Appendix J
Noise Data

Appendix J.1
Ambient Noise Measurements

J.1.1 Summary Table

Measurement Location	Start Time	Measurement Duration [a]	CNEL	Daytime Average [b]	Nighttime Average [b]	21:30-23:30	0:00-2:00	CNEL [c]	Daytime Average [d]	Nighttime Average [e]	21:30-23:30 [f]	0:00-2:00 [g]
M1	12:00 PM, Thursday, May 10, 2018	24-hr	70.8	65.7	63.6	64.4	61.1	69.8	65.4	62.2	64.8	60.5
	12:00 PM, Friday, May 11, 2018	24-hr	68.9	64.9	61.2	63.9	60.4					
	12:00 PM, Saturday, May 12, 2018	24-hr	69.1	65.5	60.9	65.0	61.0					
	12:00 PM, Sunday, May 13, 2018	24-hr	70.1	65.4	62.5	65.8	59.2					
M2	12:00 PM, Thursday, May 10, 2018	24-hr	68.8	63.8	61.5	63.2	58.4	67.2	63.8	59.0	63.2	55.9
	12:00 PM, Friday, May 11, 2018	24-hr	66.6	63.7	58.1	63.2	55.5					
	12:00 PM, Saturday, May 12, 2018	24-hr	65.9	63.6	56.6	62.9	53.2					
	12:00 PM, Sunday, May 13, 2018	24-hr	67.0	64.1	58.3	63.6	54.8					
M3	12:00 PM, Thursday, May 10, 2018	24-hr	69.7	64.7	62.5	64.5	62.4	68.4	64.3	60.6	64.5	61.2
	12:00 PM, Friday, May 11, 2018	24-hr	67.9	64.3	59.9	64.8	60.2					
	12:00 PM, Saturday, May 12, 2018	24-hr	67.5	63.8	59.2	64.4	60.2					
	12:00 PM, Sunday, May 13, 2018	24-hr	68.1	64.2	59.9	64.5	61.7					
M4	12:00 PM, Thursday, May 10, 2018	24-hr	68.6	63.6	61.3	63.0	58.7	67.2	63.6	59.2	63.3	56.4
	12:00 PM, Friday, May 11, 2018	24-hr	66.8	63.5	58.5	63.8	55.5					
	12:00 PM, Saturday, May 12, 2018	24-hr	65.9	63.4	56.8	62.7	54.9					
	12:00 PM, Sunday, May 13, 2018	24-hr	67.1	63.7	58.8	63.5	55.2					
M5	12:00 PM, Thursday, May 10, 2018	24-hr	69.5	63.8	62.5	63.0	59.4	67.9	63.6	60.2	63.5	57.9
	12:00 PM, Friday, May 11, 2018	24-hr	67.4	64.0	59.3	63.6	58.2					
	12:00 PM, Saturday, May 12, 2018	24-hr	67.1	63.2	58.9	64.1	57.6					
	12:00 PM, Sunday, May 13, 2018	24-hr	67.3	63.5	59.3	63.0	56.0					
M6	8:52 AM, Thursday, May 10, 2018	15-min	-	71.8	-	-	-					
	9:33 PM, Thursday, May 30, 2019	15-min	-	-	-	64.3	-					
	12:01 AM, Friday, May 31, 2019	15-min	-	-	-	-	62.3					
M7	7:53 AM, Thursday, May 10, 2018	15-min	-	69.1	-	-	-					
	10:39 PM, Thursday, May 30, 2019	15-min	-	-	-	66.3	-					
	1:11 AM, Friday, May 31, 2019	15-min	-	-	-	-	58.3					
M8	8:12 AM, Thursday, May 10, 2018	15-min	-	69.6	-	-	-					
	11:20 PM, Thursday, May 30, 2019	15-min	-	-	-	69.1	-					
	1:51 AM, Friday, May 31, 2019	15-min	-	-	-	-	61.8					
M9	8:29 AM, Thursday, May 10, 2018	15-min	-	68.7	-	-	-					
	10:59 PM, Thursday, May 30, 2019	15-min	-	-	-	69.5	-					
	1:30 AM, Friday, May 31, 2019	15-min	-	-	-	-	63.3					
M10	11:57 AM, Thursday, May 10, 2018	15-min	-	73.5	-	-	-					
	10:57 PM, Thursday, May 30, 2019	15-min	-	-	-	69.1	-					
	1:22 AM, Friday, May 31, 2019	15-min	-	-	-	-	58.5					
M11	11:35 AM, Thursday, May 10, 2018	15-min	-	65.8	-	-	-					
	10:14 PM, Thursday, May 30, 2019	15-min	-	-	-	68.5	-					
	12:42 AM, Friday, May 31, 2019	15-min	-	-	-	-	61.3					
M12	12:31 PM, Friday, May 31, 2019	15-min	-	71.7	-	-	-					
	9:34 PM, Thursday, May 30, 2019	15-min	-	-	-	72	-					
	12:04 AM, Friday, May 31, 2019	15-min	-	-	-	-	69					
M13	12:55 PM, Friday, May 31, 2019	15-min	-	67.4	-	-	-					
	9:54 PM, Thursday, May 30, 2019	15-min	-	-	-	63.4	-					
	12:28 AM, Friday, May 31, 2019	15-min	-	-	-	-	55.9					
M14	1:20 PM, Friday, May 31, 2019	15-min	-	77.0	-	-	-					
	10:18 PM, Thursday, May 30, 2019	15-min	-	-	-	73	-					
	12:50 AM, Friday, May 31, 2019	15-min	-	-	-	-	70.3					
M15	1:07 PM, Friday, May 31, 2019	15-min	-	73.6	-	-	-					
	9:54 PM, Thursday, May 30, 2019	15-min	-	-	-	70.6	-					
	12:25 AM, Friday, May 31, 2019	15-min	-	-	-	-	68.6					
M16	12:49 PM, Friday, May 31, 2019	15-min	-	69.5	-	-	-					
	10:35 PM, Thursday, May 30, 2019	15-min	-	-	-	65.4	-					
	1:01 AM, Friday, May 31, 2019	15-min	-	-	-	-	63.4					
M17	12:30 PM, Friday, May 31, 2019	15-min	-	67.4	-	-	-					
	11:18 PM, Thursday, May 30, 2019	15-min	-	-	-	69.2	-					
	1:42 AM, Friday, May 31, 2019	15-min	-	-	-	-	66.9					

Notes:

[a] 24-hour measurements taken at locations M1 through M5 over the course of four days. Three separate 15-minute measurements taken at locations M6 through M17 to represent three time periods.

[b] Daytime hours are from 7:00 a.m. to 10:00 p.m., and nighttime hours are from 10:00 p.m. to 7:00 a.m.

[c] Average 24-hour CNEL calculated from four days of data.

[d] Average daytime Leq calculated from four days of data (hours 7:00 a.m. - 10:00 p.m.).

[e] Average nighttime Leq calculated from four days of data (hours 10:00 p.m. - 7:00 a.m.).

[f] Average Leq calcated from four days of data for the 9:30 p.m. - 11:30 p.m. time period.

[g] Average Leq calcated from four days of data for the 12:00 a.m. - 2:00 a.m. time period.

J.1.2 Noise Meter Outputs – Long-Term Measurements

C:\LARDA Interval Data M1

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	10May 18	12:00:00	60	63.6	81.4		65.4	98.3	0.0
0	10May 18	12:01:00	60	61.5	81.4		65.4	98.3	0.0
0	10May 18	12:02:00	60	70.6	92.5		65.4	98.3	0.0
0	10May 18	12:03:00	60	60.8	78.7		65.2	98.3	0.0
0	10May 18	12:04:00	60	65.9	87.4		65.2	98.3	0.0
0	10May 18	12:05:00	60	64.5	87.3		65.2	98.3	0.0
0	10May 18	12:06:00	60	65.7	90.1		65.2	98.3	0.0
0	10May 18	12:07:00	60	65.3	87.8		65.2	98.3	0.0
0	10May 18	12:08:00	60	65.1	90.7		65.2	98.3	0.0
0	10May 18	12:09:00	60	65.7	85.8		65.2	98.3	0.0
0	10May 18	12:10:00	60	66.6	90.2		65.1	98.3	0.0
0	10May 18	12:11:00	60	68	89.4		65.0	98.3	0.0
0	10May 18	12:12:00	60	65.5	87.7		65.0	98.3	0.0
0	10May 18	12:13:00	60	60.8	81.5		65.0	98.3	0.0
0	10May 18	12:14:00	60	65.2	91.7		64.9	98.3	0.0
0	10May 18	12:15:00	60	65.5	88.5		64.9	98.3	0.0
0	10May 18	12:16:00	60	63.7	87.4		64.9	98.3	0.0
0	10May 18	12:17:00	60	65.8	92		64.8	98.3	0.0
0	10May 18	12:18:00	60	63.7	98.3		64.8	98.3	0.0
0	10May 18	12:19:00	60	62.1	78.9		64.9	96.9	0.0
0	10May 18	12:20:00	60	65.5	86.4		64.9	96.9	0.0
0	10May 18	12:21:00	60	64.5	96.9		64.9	96.9	0.0
0	10May 18	12:22:00	60	67.2	92.3		64.9	96.7	0.0
0	10May 18	12:23:00	60	60.1	92		64.8	100.2	0.0
0	10May 18	12:24:00	60	67.5	93.5		64.8	100.2	0.0
0	10May 18	12:25:00	60	63.5	80.5		64.7	100.2	0.0
0	10May 18	12:26:00	60	63.8	91.6		64.7	100.2	0.0
0	10May 18	12:27:00	60	62.4	80.6		64.7	100.2	0.0
0	10May 18	12:28:00	60	63.7	84.5		64.7	100.2	0.0
0	10May 18	12:29:00	60	65	84		64.7	100.2	0.0
0	10May 18	12:30:00	60	61.9	84.5		64.7	100.2	0.0
0	10May 18	12:31:00	60	70.5	92.6		64.8	100.2	0.0
0	10May 18	12:32:00	60	60.9	79.6		64.5	100.2	0.0
0	10May 18	12:33:00	60	69.2	91.5		64.5	100.2	0.0
0	10May 18	12:34:00	60	62.4	80.9		64.3	100.2	0.0
0	10May 18	12:35:00	60	66.5	84.3		64.4	100.2	0.0
0	10May 18	12:36:00	60	66.5	87		64.3	100.2	0.0
0	10May 18	12:37:00	60	63.7	88.6		64.3	100.2	0.0
0	10May 18	12:38:00	60	67.7	88.1		64.2	100.2	0.0
0	10May 18	12:39:00	60	62.7	80.5		64.2	100.2	0.0
0	10May 18	12:40:00	60	64.7	82.1		64.2	100.2	0.0
0	10May 18	12:41:00	60	66.9	90.3		64.2	100.2	0.0
0	10May 18	12:42:00	60	63.6	88.8		64.3	100.2	0.0
0	10May 18	12:43:00	60	63.4	84.9		64.3	100.2	0.0
0	10May 18	12:44:00	60	66.3	93.9		64.3	100.2	0.0
0	10May 18	12:45:00	60	65.3	88.9		64.2	100.2	0.0
0	10May 18	12:46:00	60	61.3	77.8		64.6	100.2	0.0
0	10May 18	12:47:00	60	67.1	87		64.6	100.2	0.0
0	10May 18	12:48:00	60	61	77.5		64.5	100.2	0.0
0	10May 18	12:49:00	60	66.7	86.5		64.6	100.2	0.0
0	10May 18	12:50:00	60	63.1	84.9		64.6	100.2	0.0
0	10May 18	12:51:00	60	63.6	84.4		64.6	100.2	0.0
0	10May 18	12:52:00	60	67.6	88.9		64.6	100.2	0.0
0	10May 18	12:53:00	60	63.7	87.7		64.5	100.2	0.0
0	10May 18	12:54:00	60	66.7	92		64.5	100.2	0.0
0	10May 18	12:55:00	60	65.6	96.1		64.5	100.2	0.0
0	10May 18	12:56:00	60	62.5	94.2		64.4	100.2	0.0
0	10May 18	12:57:00	60	67.6	89		64.6	100.2	0.0
0	10May 18	12:58:00	60	64	82.1		64.5	100.2	0.0
0	10May 18	12:59:00	60	65.3	95.1		64.4	100.2	0.0
0	10May 18	13:00:00	60	61.3	84.9		64.5	100.2	0.0
0	10May 18	13:01:00	60	60.2	78.6		64.6	100.2	0.0
0	10May 18	13:02:00	60	63.7	86.7		64.6	100.2	0.0
0	10May 18	13:03:00	60	58.7	78.5		64.6	100.2	0.0
0	10May 18	13:04:00	60	64.4	81.7		64.7	100.2	0.0
0	10May 18	13:05:00	60	63.5	85.8		64.7	100.2	0.0
0	10May 18	13:06:00	60	67.9	91		64.7	100.2	0.0
0	10May 18	13:07:00	60	61.9	84		64.7	100.2	0.0
0	10May 18	13:08:00	60	64	85.6		64.8	100.2	0.0
0	10May 18	13:09:00	60	61.2	80.5		64.8	100.2	0.0
0	10May 18	13:10:00	60	62.3	81		64.9	100.2	0.0
0	10May 18	13:11:00	60	66.7	87.2		64.9	100.2	0.0

	CNEL	DNL	Leq	Lmax	Lmin
12:00	D6	D6	65.4	98.3	0.0
13:00	D7	D7	64.5	100.2	0.0
14:00	D8	D8	65.7	95.6	0.0
15:00	D9	D9	66.7	104.7	0.0
16:00	D10	D10	66.8	96.9	0.0
17:00	D11	D11	66.5	96.5	0.0
18:00	D12	D12	66.6	98.8	0.0
19:00	E1	D13	66.2	97.8	0.0
20:00	E2	D14	65.5	92.5	0.0
21:00	E3	D15	65.5	120.6	0.0
22:00	N8	N8	64.2	94.9	0.0
23:00	N9	N9	64.4	125.4	0.0
00:00	N1	N1	63.0	93.3	0.0
01:00	N2	N2	57.5	91.7	0.0
02:00	N3	N3	59.2	92.9	0.0
03:00	N4	N4	60.6	94.9	0.0
04:00	N5	N5	63.3	93.8	0.0
05:00	N6	N6	63.5	94.4	0.0
06:00	N7	N7	68.1	105.1	0.0
07:00	D1	D1	64.8	96.0	0.0
08:00	D2	D2	64.5	92.9	0.0
09:00	D3	D3	65.9	100.3	0.0
10:00	D4	D4	64.9	94.6	0.0
11:00	D5	D5	64.6	101.7	0.0

			Leq	Lmax	Lmin
24-hour			65.0	125.4	0.0
Leq day	D		65.7		
Leq eve	E		65.8		
Leq night	N		63.6		
CNEL			70.8		
Leq day		D	65.7		
Leq night		N	63.6		
LDN			70.4		
9:30-11:30			64.4		
0:00-2:00			61.1		

	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	10May 18	13:12:00	60	61.6	80.2	64.8	100.2	0.0
0	10May 18	13:13:00	60	59.8	77.5	64.8	100.2	0.0
0	10May 18	13:14:00	60	63	79.1	64.9	100.2	0.0
0	10May 18	13:15:00	60	58.6	78.7	65.0	100.2	0.0
0	10May 18	13:16:00	60	62.3	80.1	65.0	100.2	0.0
0	10May 18	13:17:00	60	65.4	96.7	65.0	100.2	0.0
0	10May 18	13:18:00	60	66.3	86	65.1	100.2	0.0
0	10May 18	13:19:00	60	62.3	84.1	65.0	100.2	0.0
0	10May 18	13:20:00	60	64.2	81.8	65.1	100.2	0.0
0	10May 18	13:21:00	60	65.4	86.6	65.1	100.2	0.0
0	10May 18	13:22:00	60	63.1	100	65.1	100.2	0.0
0	10May 18	13:23:00	60	61.6	83.5	65.2	94.3	0.0
0	10May 18	13:24:00	60	60.9	83.5	65.3	94.3	0.0
0	10May 18	13:25:00	60	61	77.8	65.4	94.3	0.0
0	10May 18	13:26:00	60	61.7	88.3	65.4	94.3	0.0
0	10May 18	13:27:00	60	66.1	85.8	65.5	94.3	0.0
0	10May 18	13:28:00	60	60.1	82.7	65.5	94.3	0.0
0	10May 18	13:29:00	60	64.5	83.2	65.6	94.3	0.0
0	10May 18	13:30:00	60	67.5	92.7	65.6	94.3	0.0
0	10May 18	13:31:00	60	60.4	76.6	65.7	94.3	0.0
0	10May 18	13:32:00	60	63.2	79.6	65.7	94.3	0.0
0	10May 18	13:33:00	60	60.3	80	65.8	94.3	0.0
0	10May 18	13:34:00	60	64.1	88.3	65.8	94.3	0.0
0	10May 18	13:35:00	60	57.8	86.1	65.8	94.3	0.0
0	10May 18	13:36:00	60	66.9	87.1	65.9	94.3	0.0
0	10May 18	13:37:00	60	59.9	76.7	65.8	94.3	0.0
0	10May 18	13:38:00	60	65.7	90.7	66.0	94.3	0.0
0	10May 18	13:39:00	60	65.6	87.5	66.0	94.3	0.0
0	10May 18	13:40:00	60	62.2	88.6	65.9	94.3	0.0
0	10May 18	13:41:00	60	69.3	87.1	66.0	94.3	0.0
0	10May 18	13:42:00	60	62.5	83.6	65.8	94.3	0.0
0	10May 18	13:43:00	60	60.9	82.3	65.9	95.6	0.0
0	10May 18	13:44:00	60	63.8	89	66.0	95.6	0.0
0	10May 18	13:45:00	60	72.2	94.3	66.0	95.6	0.0
0	10May 18	13:46:00	60	63.9	79.8	65.7	95.6	0.0
0	10May 18	13:47:00	60	62.2	80.2	65.7	95.6	0.0
0	10May 18	13:48:00	60	66.9	90.6	65.8	95.6	0.0
0	10May 18	13:49:00	60	65.8	85.5	65.7	95.6	0.0
0	10May 18	13:50:00	60	64.5	89.8	65.7	95.6	0.0
0	10May 18	13:51:00	60	64	84.7	65.7	95.6	0.0
0	10May 18	13:52:00	60	64.4	85.3	65.7	95.6	0.0
0	10May 18	13:53:00	60	60.8	82.2	65.7	95.6	0.0
0	10May 18	13:54:00	60	66.3	89.6	65.8	95.6	0.0
0	10May 18	13:55:00	60	62.3	84.1	65.7	95.6	0.0
0	10May 18	13:56:00	60	68.8	88.7	65.9	95.6	0.0
0	10May 18	13:57:00	60	61.8	81.5	65.8	95.6	0.0
0	10May 18	13:58:00	60	62.5	90.3	65.8	95.6	0.0
0	10May 18	13:59:00	60	68.1	89	65.8	95.6	0.0
0	10May 18	14:00:00	60	64.3	84.2	65.7	95.6	0.0
0	10May 18	14:01:00	60	61.6	86	65.7	95.6	0.0
0	10May 18	14:02:00	60	67	89.5	65.7	95.6	0.0
0	10May 18	14:03:00	60	62.7	83.3	65.7	95.6	0.0
0	10May 18	14:04:00	60	66.7	86.5	65.7	95.6	0.0
0	10May 18	14:05:00	60	65.2	85.7	65.7	95.6	0.0
0	10May 18	14:06:00	60	67.7	89.5	65.6	95.6	0.0
0	10May 18	14:07:00	60	64.7	82.9	65.6	95.6	0.0
0	10May 18	14:08:00	60	67.2	89.4	65.6	95.6	0.0
0	10May 18	14:09:00	60	64.2	82.2	65.6	95.6	0.0
0	10May 18	14:10:00	60	65.6	84.6	65.6	95.6	0.0
0	10May 18	14:11:00	60	63.2	80.9	65.6	95.6	0.0
0	10May 18	14:12:00	60	61	77.6	65.6	95.6	0.0
0	10May 18	14:13:00	60	65.4	87.1	65.7	95.6	0.0
0	10May 18	14:14:00	60	66.7	83.4	65.7	95.6	0.0
0	10May 18	14:15:00	60	64.5	83.4	65.7	95.6	0.0
0	10May 18	14:16:00	60	62.6	80.9	65.7	95.6	0.0
0	10May 18	14:17:00	60	68.5	89.7	65.7	95.6	0.0
0	10May 18	14:18:00	60	62.6	82	65.6	95.6	0.0
0	10May 18	14:19:00	60	66.4	86	65.6	95.6	0.0
0	10May 18	14:20:00	60	66.6	82.5	65.5	95.6	0.0
0	10May 18	14:21:00	60	64.9	87.6	65.5	95.6	0.0
0	10May 18	14:22:00	60	67	87.7	65.5	95.6	0.0
0	10May 18	14:23:00	60	66.7	92	65.4	95.6	0.0
0	10May 18	14:24:00	60	67.7	91.1	65.4	95.6	0.0
0	10May 18	14:25:00	60	64.4	82.4	65.3	95.6	0.0
0	10May 18	14:26:00	60	67.7	89.9	65.4	95.6	0.0
0	10May 18	14:27:00	60	66.1	88.1	65.3	95.6	0.0
0	10May 18	14:28:00	60	68.9	90.6	65.3	95.6	0.0

0	10May 18	14:29:00	60	65.8	84.4	65.2	95.6	0.0
0	10May 18	14:30:00	60	68	93.4	65.3	95.6	0.0
0	10May 18	14:31:00	60	62.5	79.5	65.2	95.6	0.0
0	10May 18	14:32:00	60	68.5	87.4	65.3	95.6	0.0
0	10May 18	14:33:00	60	59	84.5	65.2	95.6	0.0
0	10May 18	14:34:00	60	67.7	88.4	65.4	95.6	0.0
0	10May 18	14:35:00	60	65.4	84	66.9	104.7	0.0
0	10May 18	14:36:00	60	64.4	85.2	66.8	104.7	0.0
0	10May 18	14:37:00	60	68.7	89.9	66.8	104.7	0.0
0	10May 18	14:38:00	60	65.5	85.2	66.8	104.7	0.0
0	10May 18	14:39:00	60	60.7	76.2	66.8	104.7	0.0
0	10May 18	14:40:00	60	67.2	86.5	66.8	104.7	0.0
0	10May 18	14:41:00	60	58.7	76.2	66.8	104.7	0.0
0	10May 18	14:42:00	60	67.6	95.6	66.8	104.7	0.0
0	10May 18	14:43:00	60	66.3	84.2	66.8	104.7	0.0
0	10May 18	14:44:00	60	64.4	82.7	66.8	104.7	0.0
0	10May 18	14:45:00	60	64.2	79.5	66.8	104.7	0.0
0	10May 18	14:46:00	60	60.1	84.9	66.8	104.7	0.0
0	10May 18	14:47:00	60	67.5	87.9	66.9	104.7	0.0
0	10May 18	14:48:00	60	62.6	82.7	66.8	104.7	0.0
0	10May 18	14:49:00	60	64	88.6	66.8	104.7	0.0
0	10May 18	14:50:00	60	66.6	88.5	66.8	104.7	0.0
0	10May 18	14:51:00	60	63.1	90.9	66.8	104.7	0.0
0	10May 18	14:52:00	60	67.1	87.1	66.8	104.7	0.0
0	10May 18	14:53:00	60	62.5	79.5	66.8	104.7	0.0
0	10May 18	14:54:00	60	63.7	81.4	66.8	104.7	0.0
0	10May 18	14:55:00	60	71.1	92.9	66.8	104.7	0.0
0	10May 18	14:56:00	60	62.8	83.7	66.6	104.7	0.0
0	10May 18	14:57:00	60	64.2	86.4	66.6	104.7	0.0
0	10May 18	14:58:00	60	61.2	80.2	66.7	104.7	0.0
0	10May 18	14:59:00	60	59.6	87.1	66.7	104.7	0.0
0	10May 18	15:00:00	60	63.2	79.2	66.7	104.7	0.0
0	10May 18	15:01:00	60	61.8	81.2	66.7	104.7	0.0
0	10May 18	15:02:00	60	65.6	83.5	66.7	104.7	0.0
0	10May 18	15:03:00	60	64.5	87.1	66.7	104.7	0.0
0	10May 18	15:04:00	60	62.3	78.7	66.7	104.7	0.0
0	10May 18	15:05:00	60	64.1	79.7	66.7	104.7	0.0
0	10May 18	15:06:00	60	67.4	88.6	66.8	104.7	0.0
0	10May 18	15:07:00	60	61.3	77.7	66.7	104.7	0.0
0	10May 18	15:08:00	60	66.5	88.1	66.8	104.7	0.0
0	10May 18	15:09:00	60	62.6	84.2	66.8	104.7	0.0
0	10May 18	15:10:00	60	68.6	88.9	66.9	104.7	0.0
0	10May 18	15:11:00	60	62.5	78.6	67.0	104.7	0.0
0	10May 18	15:12:00	60	68.4	88.6	67.0	104.7	0.0
0	10May 18	15:13:00	60	63.6	79.7	67.1	104.7	0.0
0	10May 18	15:14:00	60	64.9	85.1	67.1	104.7	0.0
0	10May 18	15:15:00	60	66.4	88.6	67.1	104.7	0.0
0	10May 18	15:16:00	60	61.1	77.9	67.1	104.7	0.0
0	10May 18	15:17:00	60	62.4	77.9	67.2	104.7	0.0
0	10May 18	15:18:00	60	62	82.1	67.2	104.7	0.0
0	10May 18	15:19:00	60	62	84.4	67.2	104.7	0.0
0	10May 18	15:20:00	60	64.5	81.9	67.3	104.7	0.0
0	10May 18	15:21:00	60	63.1	83.7	67.4	104.7	0.0
0	10May 18	15:22:00	60	61.7	79.1	67.4	104.7	0.0
0	10May 18	15:23:00	60	67.6	87.7	67.4	104.7	0.0
0	10May 18	15:24:00	60	59.4	78	67.4	104.7	0.0
0	10May 18	15:25:00	60	68.3	86.7	67.5	104.7	0.0
0	10May 18	15:26:00	60	61.8	81.1	67.5	104.7	0.0
0	10May 18	15:27:00	60	65.5	89.2	67.6	104.7	0.0
0	10May 18	15:28:00	60	64.7	80	67.6	104.7	0.0
0	10May 18	15:29:00	60	69.5	92.1	67.6	104.7	0.0
0	10May 18	15:30:00	60	62.6	82.2	67.5	104.7	0.0
0	10May 18	15:31:00	60	68.2	91.2	67.5	104.7	0.0
0	10May 18	15:32:00	60	61.8	78.9	67.5	104.7	0.0
0	10May 18	15:33:00	60	69.8	90.1	67.5	104.7	0.0
0	10May 18	15:34:00	60	79.5	105	67.5	104.7	0.0
0	10May 18	15:35:00	60	61.9	80	66.1	96.9	0.0
0	10May 18	15:36:00	60	66.1	88.5	66.3	96.9	0.0
0	10May 18	15:37:00	60	65	85.2	66.2	96.9	0.0
0	10May 18	15:38:00	60	66.9	90	66.3	96.9	0.0
0	10May 18	15:39:00	60	63.4	82.1	66.3	96.9	0.0
0	10May 18	15:40:00	60	66	87.5	66.4	96.9	0.0
0	10May 18	15:41:00	60	64.3	81.3	66.3	96.9	0.0
0	10May 18	15:42:00	60	67.1	85.1	66.3	96.9	0.0
0	10May 18	15:43:00	60	60.8	90.4	66.3	96.9	0.0
0	10May 18	15:44:00	60	66	84.5	66.3	96.9	0.0
0	10May 18	15:45:00	60	62.3	80.2	66.3	96.9	0.0

0	10May 18	15:46:00	60	67.7	90.9	66.3	96.9	0.0
0	10May 18	15:47:00	60	64.4	82.1	66.4	96.9	0.0
0	10May 18	15:48:00	60	61.2	78.6	66.5	96.9	0.0
0	10May 18	15:49:00	60	67.3	92.4	66.5	96.9	0.0
0	10May 18	15:50:00	60	62.2	80.6	66.4	96.9	0.0
0	10May 18	15:51:00	60	58.2	76.5	66.5	96.9	0.0
0	10May 18	15:52:00	60	66.5	87.5	66.5	96.9	0.0
0	10May 18	15:53:00	60	63.7	91	66.5	96.9	0.0
0	10May 18	15:54:00	60	62.5	86.7	66.5	96.9	0.0
0	10May 18	15:55:00	60	64.3	82.9	66.5	96.9	0.0
0	10May 18	15:56:00	60	66.2	88.1	66.8	96.9	0.0
0	10May 18	15:57:00	60	65.2	89.2	66.8	96.9	0.0
0	10May 18	15:58:00	60	61.6	82.7	66.8	96.9	0.0
0	10May 18	15:59:00	60	62.2	81.5	66.8	96.9	0.0
0	10May 18	16:00:00	60	63.6	81.5	66.8	96.9	0.0
0	10May 18	16:01:00	60	65.7	88.1	66.8	96.9	0.0
0	10May 18	16:02:00	60	65.2	87.2	66.8	96.9	0.0
0	10May 18	16:03:00	60	67.1	91.1	66.9	96.9	0.0
0	10May 18	16:04:00	60	62.6	78.2	66.8	96.9	0.0
0	10May 18	16:05:00	60	67.5	89.2	66.9	96.9	0.0
0	10May 18	16:06:00	60	60	77.8	66.9	96.9	0.0
0	10May 18	16:07:00	60	69.1	90.2	66.9	96.9	0.0
0	10May 18	16:08:00	60	62.2	78.6	66.8	96.9	0.0
0	10May 18	16:09:00	60	68.6	96.9	66.9	96.9	0.0
0	10May 18	16:10:00	60	72.8	94.2	66.8	96.4	0.0
0	10May 18	16:11:00	60	63.1	84.2	66.6	96.4	0.0
0	10May 18	16:12:00	60	70.6	91.7	66.7	96.4	0.0
0	10May 18	16:13:00	60	63.5	79.7	66.6	96.4	0.0
0	10May 18	16:14:00	60	67.1	89.6	66.6	96.4	0.0
0	10May 18	16:15:00	60	64.1	89.6	66.8	96.5	0.0
0	10May 18	16:16:00	60	68.1	88.4	66.8	96.5	0.0
0	10May 18	16:17:00	60	60.3	78.5	66.8	96.5	0.0
0	10May 18	16:18:00	60	67	84.9	66.8	96.5	0.0
0	10May 18	16:19:00	60	68	90.6	66.9	96.5	0.0
0	10May 18	16:20:00	60	69.5	90.2	66.8	96.5	0.0
0	10May 18	16:21:00	60	66.6	87.5	66.8	96.5	0.0
0	10May 18	16:22:00	60	66.8	90.7	66.8	96.5	0.0
0	10May 18	16:23:00	60	62.4	80.4	66.9	96.5	0.0
0	10May 18	16:24:00	60	69.8	95.5	66.9	96.5	0.0
0	10May 18	16:25:00	60	65.7	86.1	66.8	96.5	0.0
0	10May 18	16:26:00	60	69.8	93.4	66.9	96.5	0.0
0	10May 18	16:27:00	60	65.1	80	66.8	96.5	0.0
0	10May 18	16:28:00	60	68.7	91.5	66.8	96.5	0.0
0	10May 18	16:29:00	60	63.1	78.7	66.7	96.5	0.0
0	10May 18	16:30:00	60	63.9	80.2	66.7	96.5	0.0
0	10May 18	16:31:00	60	66.1	86.7	66.7	96.5	0.0
0	10May 18	16:32:00	60	65.8	88.9	66.7	96.5	0.0
0	10May 18	16:33:00	60	65.5	90.5	66.7	96.5	0.0
0	10May 18	16:34:00	60	59.4	77.2	66.7	96.5	0.0
0	10May 18	16:35:00	60	69.7	89.9	66.7	96.5	0.0
0	10May 18	16:36:00	60	62.1	80.6	66.7	96.5	0.0
0	10May 18	16:37:00	60	70.1	91.4	66.7	96.5	0.0
0	10May 18	16:38:00	60	65.1	83.4	66.5	96.5	0.0
0	10May 18	16:39:00	60	66.8	88.4	66.5	96.5	0.0
0	10May 18	16:40:00	60	63.8	81.1	66.5	96.5	0.0
0	10May 18	16:41:00	60	65	80	66.5	96.5	0.0
0	10May 18	16:42:00	60	65.6	85.6	66.5	96.5	0.0
0	10May 18	16:43:00	60	61.6	79	66.5	96.5	0.0
0	10May 18	16:44:00	60	65.8	88.2	66.6	96.5	0.0
0	10May 18	16:45:00	60	60.1	78.9	66.6	96.5	0.0
0	10May 18	16:46:00	60	71.7	95.2	66.7	96.5	0.0
0	10May 18	16:47:00	60	67.8	90.2	66.5	96.5	0.0
0	10May 18	16:48:00	60	61.1	81.6	66.4	96.5	0.0
0	10May 18	16:49:00	60	63.4	82.7	66.5	96.5	0.0
0	10May 18	16:50:00	60	65.6	84.7	66.5	96.5	0.0
0	10May 18	16:51:00	60	61.1	78.7	66.5	96.5	0.0
0	10May 18	16:52:00	60	65.3	81.1	66.5	96.5	0.0
0	10May 18	16:53:00	60	66	87.1	66.6	96.5	0.0
0	10May 18	16:54:00	60	61.3	80.5	66.6	96.5	0.0
0	10May 18	16:55:00	60	73.6	96.2	66.6	96.5	0.0
0	10May 18	16:56:00	60	59.1	75	66.3	96.5	0.0
0	10May 18	16:57:00	60	66	87.1	66.4	96.5	0.0
0	10May 18	16:58:00	60	64.9	83.6	66.5	96.5	0.0
0	10May 18	16:59:00	60	63.9	83	66.5	96.5	0.0
0	10May 18	17:00:00	60	65.2	84.2	66.5	96.5	0.0
0	10May 18	17:01:00	60	64.3	87	66.5	96.5	0.0
0	10May 18	17:02:00	60	68.4	90.7	66.5	96.5	0.0

0	10May 18	17:03:00	60	64	80.2	66.4	96.5	0.0
0	10May 18	17:04:00	60	69.5	90.6	66.4	96.5	0.0
0	10May 18	17:05:00	60	61.6	87.1	66.3	96.5	0.0
0	10May 18	17:06:00	60	66.2	83.4	66.3	96.5	0.0
0	10May 18	17:07:00	60	57.7	75.5	66.4	96.5	0.0
0	10May 18	17:08:00	60	69.4	96.4	66.4	96.5	0.0
0	10May 18	17:09:00	60	62.7	78.1	66.3	96.5	0.0
0	10May 18	17:10:00	60	63.6	81.6	66.3	96.5	0.0
0	10May 18	17:11:00	60	70.8	94.6	66.4	96.5	0.0
0	10May 18	17:12:00	60	66.9	88.9	66.2	96.5	0.0
0	10May 18	17:13:00	60	64	82.7	66.2	96.5	0.0
0	10May 18	17:14:00	60	72.4	96.5	66.2	96.5	0.0
0	10May 18	17:15:00	60	60.6	78.9	65.9	93.7	0.0
0	10May 18	17:16:00	60	67.7	89.5	66.0	93.7	0.0
0	10May 18	17:17:00	60	64.8	93.7	66.0	93.7	0.0
0	10May 18	17:18:00	60	69.9	93.6	66.0	93.7	0.0
0	10May 18	17:19:00	60	63.7	80.2	65.8	93.7	0.0
0	10May 18	17:20:00	60	69.7	89.7	65.9	93.7	0.0
0	10May 18	17:21:00	60	64.6	84.2	65.7	93.7	0.0
0	10May 18	17:22:00	60	70.1	92.8	65.8	93.7	0.0
0	10May 18	17:23:00	60	66.1	86.3	65.7	93.7	0.0
0	10May 18	17:24:00	60	64.5	82.3	65.6	93.7	0.0
0	10May 18	17:25:00	60	68.2	88.6	65.6	93.7	0.0
0	10May 18	17:26:00	60	64.7	85	65.5	93.7	0.0
0	10May 18	17:27:00	60	66.8	89.7	65.5	93.7	0.0
0	10May 18	17:28:00	60	59.7	77.8	66.1	97.0	0.0
0	10May 18	17:29:00	60	67.8	89.1	66.1	97.0	0.0
0	10May 18	17:30:00	60	61.7	77.5	66.4	97.0	0.0
0	10May 18	17:31:00	60	62.3	80.8	66.4	97.0	0.0
0	10May 18	17:32:00	60	67.1	91.1	66.5	97.0	0.0
0	10May 18	17:33:00	60	62.5	81.6	66.4	97.0	0.0
0	10May 18	17:34:00	60	66.3	90.6	66.5	97.0	0.0
0	10May 18	17:35:00	60	66.3	89.6	66.5	97.0	0.0
0	10May 18	17:36:00	60	62.2	82.5	66.4	97.0	0.0
0	10May 18	17:37:00	60	64.3	82	66.6	97.0	0.0
0	10May 18	17:38:00	60	62.4	79	66.6	97.0	0.0
0	10May 18	17:39:00	60	63.9	87	66.6	97.0	0.0
0	10May 18	17:40:00	60	64.8	80.1	66.8	97.0	0.0
0	10May 18	17:41:00	60	66.2	88.7	66.8	97.0	0.0
0	10May 18	17:42:00	60	67.3	88	66.7	97.0	0.0
0	10May 18	17:43:00	60	64.6	85.8	66.7	97.0	0.0
0	10May 18	17:44:00	60	68.8	91	66.7	97.0	0.0
0	10May 18	17:45:00	60	65.7	89.6	66.6	97.0	0.0
0	10May 18	17:46:00	60	65.7	88.1	66.6	97.0	0.0
0	10May 18	17:47:00	60	64.1	82.2	66.7	97.0	0.0
0	10May 18	17:48:00	60	65.3	85.1	66.7	97.0	0.0
0	10May 18	17:49:00	60	64.1	82.8	66.7	97.0	0.0
0	10May 18	17:50:00	60	66.6	86.7	66.7	97.0	0.0
0	10May 18	17:51:00	60	62.2	81.2	66.7	97.0	0.0
0	10May 18	17:52:00	60	70.3	91.6	66.8	98.8	0.0
0	10May 18	17:53:00	60	63	79.8	66.7	98.8	0.0
0	10May 18	17:54:00	60	64.2	85.8	66.7	98.8	0.0
0	10May 18	17:55:00	60	68.7	91.5	66.7	98.8	0.0
0	10May 18	17:56:00	60	62.3	79.2	66.7	98.8	0.0
0	10May 18	17:57:00	60	70.1	93.7	66.7	98.8	0.0
0	10May 18	17:58:00	60	64.4	89.4	66.6	98.8	0.0
0	10May 18	17:59:00	60	65.2	86.3	66.6	98.8	0.0
0	10May 18	18:00:00	60	64.7	81.1	66.6	98.8	0.0
0	10May 18	18:01:00	60	66.1	85.3	66.6	98.8	0.0
0	10May 18	18:02:00	60	61.7	84.6	66.6	98.8	0.0
0	10May 18	18:03:00	60	61.9	79.7	66.6	98.8	0.0
0	10May 18	18:04:00	60	65	91.1	66.6	98.8	0.0
0	10May 18	18:05:00	60	66	84.7	66.6	98.8	0.0
0	10May 18	18:06:00	60	67.8	91.4	66.6	98.8	0.0
0	10May 18	18:07:00	60	63	89.8	66.6	98.8	0.0
0	10May 18	18:08:00	60	68	91.4	66.8	98.8	0.0
0	10May 18	18:09:00	60	62.2	78.2	66.8	98.8	0.0
0	10May 18	18:10:00	60	66.9	86.7	66.9	98.8	0.0
0	10May 18	18:11:00	60	60.6	79.6	66.9	98.8	0.0
0	10May 18	18:12:00	60	66.2	86.1	66.9	98.8	0.0
0	10May 18	18:13:00	60	64	80.1	66.9	98.8	0.0
0	10May 18	18:14:00	60	63.5	85.4	66.9	98.8	0.0
0	10May 18	18:15:00	60	65.6	86.4	66.9	98.8	0.0
0	10May 18	18:16:00	60	67.9	88.6	66.9	98.8	0.0
0	10May 18	18:17:00	60	64.8	84.7	66.9	98.8	0.0
0	10May 18	18:18:00	60	63.7	80.2	66.9	98.8	0.0
0	10May 18	18:19:00	60	65.8	86.2	67.0	98.8	0.0

0	10May 18	18:20:00	60	62.5	79.3	67.0	98.8	0.0
0	10May 18	18:21:00	60	67.1	87.3	67.0	98.8	0.0
0	10May 18	18:22:00	60	67.3	82	67.0	98.8	0.0
0	10May 18	18:23:00	60	61.7	84.9	67.0	98.8	0.0
0	10May 18	18:24:00	60	62.8	80	67.1	98.8	0.0
0	10May 18	18:25:00	60	66.4	84.5	67.1	98.8	0.0
0	10May 18	18:26:00	60	64.2	87.9	67.1	98.8	0.0
0	10May 18	18:27:00	60	75.3	97	67.2	98.8	0.0
0	10May 18	18:28:00	60	62.1	80.9	66.8	98.8	0.0
0	10May 18	18:29:00	60	73.6	94.2	66.8	98.8	0.0
0	10May 18	18:30:00	60	64.1	83.9	66.6	98.8	0.0
0	10May 18	18:31:00	60	68.3	89.3	66.6	98.8	0.0
0	10May 18	18:32:00	60	63.7	80.8	66.6	98.8	0.0
0	10May 18	18:33:00	60	67	90.4	66.6	98.8	0.0
0	10May 18	18:34:00	60	64.5	86.9	66.6	98.8	0.0
0	10May 18	18:35:00	60	61.8	79	66.6	98.8	0.0
0	10May 18	18:36:00	60	70.3	89.3	66.6	98.8	0.0
0	10May 18	18:37:00	60	63.8	82.9	66.5	98.8	0.0
0	10May 18	18:38:00	60	66.2	93.3	66.5	98.8	0.0
0	10May 18	18:39:00	60	70.7	93.5	66.5	98.8	0.0
0	10May 18	18:40:00	60	66	84.4	66.3	98.8	0.0
0	10May 18	18:41:00	60	63.1	83.4	66.3	98.8	0.0
0	10May 18	18:42:00	60	62.2	82.1	66.3	98.8	0.0
0	10May 18	18:43:00	60	66.6	86.4	66.3	98.8	0.0
0	10May 18	18:44:00	60	63.8	80.9	66.3	98.8	0.0
0	10May 18	18:45:00	60	67	88.6	66.3	98.8	0.0
0	10May 18	18:46:00	60	69.2	89.9	66.3	98.8	0.0
0	10May 18	18:47:00	60	63.7	82.6	66.2	98.8	0.0
0	10May 18	18:48:00	60	64.4	83.4	66.2	98.8	0.0
0	10May 18	18:49:00	60	66.2	88.1	66.2	98.8	0.0
0	10May 18	18:50:00	60	65.5	87.9	66.2	98.8	0.0
0	10May 18	18:51:00	60	68.8	98.8	66.3	98.8	0.0
0	10May 18	18:52:00	60	67.5	86.1	66.2	97.8	0.0
0	10May 18	18:53:00	60	63.2	86.8	66.1	97.8	0.0
0	10May 18	18:54:00	60	64.5	87	66.1	97.8	0.0
0	10May 18	18:55:00	60	67	88.3	66.2	97.8	0.0
0	10May 18	18:56:00	60	64.4	83.1	66.1	97.8	0.0
0	10May 18	18:57:00	60	60.6	81.9	66.1	97.8	0.0
0	10May 18	18:58:00	60	63.8	79.2	66.2	97.8	0.0
0	10May 18	18:59:00	60	66	85.6	66.2	97.8	0.0
0	10May 18	19:00:00	60	62.7	84.2	66.2	97.8	0.0
0	10May 18	19:01:00	60	67.1	88.6	66.2	97.8	0.0
0	10May 18	19:02:00	60	63.2	79	66.3	97.8	0.0
0	10May 18	19:03:00	60	66.5	87.1	66.3	97.8	0.0
0	10May 18	19:04:00	60	63	81	66.3	97.8	0.0
0	10May 18	19:05:00	60	67.5	84.2	66.3	97.8	0.0
0	10May 18	19:06:00	60	60.8	81.2	66.2	97.8	0.0
0	10May 18	19:07:00	60	73	94.1	66.4	97.8	0.0
0	10May 18	19:08:00	60	63.2	79.2	66.1	97.8	0.0
0	10May 18	19:09:00	60	70.4	90.4	66.2	97.8	0.0
0	10May 18	19:10:00	60	63.6	80.7	66.0	97.8	0.0
0	10May 18	19:11:00	60	63.2	81.2	66.1	97.8	0.0
0	10May 18	19:12:00	60	67.6	89.4	66.1	97.8	0.0
0	10May 18	19:13:00	60	61.5	77.1	66.1	97.8	0.0
0	10May 18	19:14:00	60	67.7	87.6	66.1	97.8	0.0
0	10May 18	19:15:00	60	61.9	80.5	66.1	97.8	0.0
0	10May 18	19:16:00	60	67.8	88.5	66.2	97.8	0.0
0	10May 18	19:17:00	60	63.3	81.7	66.1	97.8	0.0
0	10May 18	19:18:00	60	68.8	89.7	66.2	97.8	0.0
0	10May 18	19:19:00	60	64.3	81.7	66.2	97.8	0.0
0	10May 18	19:20:00	60	67.7	88.5	66.1	97.8	0.0
0	10May 18	19:21:00	60	67.1	83.7	66.1	97.8	0.0
0	10May 18	19:22:00	60	67.5	87.6	66.0	97.8	0.0
0	10May 18	19:23:00	60	65.5	83.5	66.0	97.8	0.0
0	10May 18	19:24:00	60	68.9	87	66.0	97.8	0.0
0	10May 18	19:25:00	60	65.4	82.1	65.9	97.8	0.0
0	10May 18	19:26:00	60	68.4	89	65.9	97.8	0.0
0	10May 18	19:27:00	60	68.1	89.5	65.8	97.8	0.0
0	10May 18	19:28:00	60	64.8	82	65.7	97.8	0.0
0	10May 18	19:29:00	60	68.3	87	65.9	97.8	0.0
0	10May 18	19:30:00	60	68.4	97.8	65.8	97.8	0.0
0	10May 18	19:31:00	60	68.4	91.2	65.7	92.5	0.0
0	10May 18	19:32:00	60	64.7	80.6	65.6	92.5	0.0
0	10May 18	19:33:00	60	63.5	84.2	65.6	92.5	0.0
0	10May 18	19:34:00	60	60.1	76.9	65.6	92.5	0.0
0	10May 18	19:35:00	60	64.6	81.2	65.6	92.5	0.0
0	10May 18	19:36:00	60	64	88.3	65.6	92.5	0.0

0	10May 18	19:37:00	60	67.4	85.6	65.5	92.5	0.0
0	10May 18	19:38:00	60	65.2	83.3	65.6	92.5	0.0
0	10May 18	19:39:00	60	60.8	78.9	65.5	92.5	0.0
0	10May 18	19:40:00	60	62.7	80.2	65.6	92.5	0.0
0	10May 18	19:41:00	60	62.9	80.7	65.6	92.5	0.0
0	10May 18	19:42:00	60	67.4	87.4	65.6	92.5	0.0
0	10May 18	19:43:00	60	63.1	81.6	65.6	92.5	0.0
0	10May 18	19:44:00	60	62.3	79.1	65.5	92.5	0.0
0	10May 18	19:45:00	60	68.8	90.6	65.6	92.5	0.0
0	10May 18	19:46:00	60	63.3	80.4	65.5	92.5	0.0
0	10May 18	19:47:00	60	64.6	86.3	65.5	92.5	0.0
0	10May 18	19:48:00	60	63.6	82.1	65.5	92.5	0.0
0	10May 18	19:49:00	60	65.9	90.4	65.5	92.5	0.0
0	10May 18	19:50:00	60	67.7	90.1	65.5	92.5	0.0
0	10May 18	19:51:00	60	62.6	80.9	65.5	92.5	0.0
0	10May 18	19:52:00	60	61.1	80.8	65.5	92.5	0.0
0	10May 18	19:53:00	60	63.4	82.1	65.6	92.5	0.0
0	10May 18	19:54:00	60	69.2	90.3	65.6	92.5	0.0
0	10May 18	19:55:00	60	63.1	80.9	65.5	92.5	0.0
0	10May 18	19:56:00	60	62	81.7	65.5	92.5	0.0
0	10May 18	19:57:00	60	69	91.8	65.5	92.5	0.0
0	10May 18	19:58:00	60	60.1	77.5	65.4	92.5	0.0
0	10May 18	19:59:00	60	66.7	84.5	65.5	92.5	0.0
0	10May 18	20:00:00	60	61.8	78.4	65.5	92.5	0.0
0	10May 18	20:01:00	60	70.4	90.2	65.5	92.5	0.0
0	10May 18	20:02:00	60	64.6	83.7	65.4	92.5	0.0
0	10May 18	20:03:00	60	61	78.9	65.4	92.5	0.0
0	10May 18	20:04:00	60	63.5	87.8	65.4	92.5	0.0
0	10May 18	20:05:00	60	63	80.8	65.4	92.5	0.0
0	10May 18	20:06:00	60	70.8	92.5	65.6	92.5	0.0
0	10May 18	20:07:00	60	61.8	80.7	65.4	92.3	0.0
0	10May 18	20:08:00	60	68.5	87.4	65.5	92.3	0.0
0	10May 18	20:09:00	60	62.2	85.7	65.4	92.3	0.0
0	10May 18	20:10:00	60	66.8	86	65.5	100.3	0.0
0	10May 18	20:11:00	60	63.8	80.5	65.4	100.3	0.0
0	10May 18	20:12:00	60	69.9	91.9	65.4	100.3	0.0
0	10May 18	20:13:00	60	63.8	79.6	65.2	100.3	0.0
0	10May 18	20:14:00	60	65.7	87.8	65.3	100.3	0.0
0	10May 18	20:15:00	60	68.7	89.5	65.3	100.3	0.0
0	10May 18	20:16:00	60	61.1	80.9	65.2	100.3	0.0
0	10May 18	20:17:00	60	67.1	89	65.3	100.3	0.0
0	10May 18	20:18:00	60	67.9	91.3	65.3	100.3	0.0
0	10May 18	20:19:00	60	60.9	79.4	65.3	100.3	0.0
0	10May 18	20:20:00	60	66	83.4	65.4	100.3	0.0
0	10May 18	20:21:00	60	64.1	81.5	65.4	100.3	0.0
0	10May 18	20:22:00	60	63	79.4	65.4	100.3	0.0
0	10May 18	20:23:00	60	64	79.5	65.5	100.3	0.0
0	10May 18	20:24:00	60	66.1	85.5	65.5	100.3	0.0
0	10May 18	20:25:00	60	61	78.6	65.6	120.6	0.0
0	10May 18	20:26:00	60	63.8	83.9	65.6	120.6	0.0
0	10May 18	20:27:00	60	63.4	81.9	65.7	120.6	0.0
0	10May 18	20:28:00	60	70.9	92.3	65.7	120.6	0.0
0	10May 18	20:29:00	60	63.9	79.9	65.5	120.6	0.0
0	10May 18	20:30:00	60	63.4	85.5	65.5	120.6	0.0
0	10May 18	20:31:00	60	62.1	80	65.6	120.6	0.0
0	10May 18	20:32:00	60	62.5	82	65.6	120.6	0.0
0	10May 18	20:33:00	60	64.8	86.2	65.7	120.6	0.0
0	10May 18	20:34:00	60	58.3	77.7	65.6	120.6	0.0
0	10May 18	20:35:00	60	64.8	84.9	65.7	120.6	0.0
0	10May 18	20:36:00	60	60.5	77.1	65.7	120.6	0.0
0	10May 18	20:37:00	60	67.6	89.2	65.7	120.6	0.0
0	10May 18	20:38:00	60	62.6	79.5	65.7	120.6	0.0
0	10May 18	20:39:00	60	64.3	81	65.7	120.6	0.0
0	10May 18	20:40:00	60	65	86.2	65.6	120.6	0.0
0	10May 18	20:41:00	60	63.6	79.7	65.6	120.6	0.0
0	10May 18	20:42:00	60	66.2	85.5	65.7	120.6	0.0
0	10May 18	20:43:00	60	60.9	81.6	65.6	120.6	0.0
0	10May 18	20:44:00	60	67.9	89	65.7	120.6	0.0
0	10May 18	20:45:00	60	62.4	80.4	65.6	120.6	0.0
0	10May 18	20:46:00	60	60.5	84.4	65.6	120.6	0.0
0	10May 18	20:47:00	60	66.4	89.7	65.7	120.6	0.0
0	10May 18	20:48:00	60	64.7	82.9	65.6	120.6	0.0
0	10May 18	20:49:00	60	65.6	86	65.6	120.6	0.0
0	10May 18	20:50:00	60	64.6	83.1	65.6	120.6	0.0
0	10May 18	20:51:00	60	66.7	88.4	65.6	120.6	0.0
0	10May 18	20:52:00	60	64.1	79.4	65.6	120.6	0.0
0	10May 18	20:53:00	60	63.1	83.2	65.6	120.6	0.0

0	10May 18	20:54:00	60	65.5	86.5	65.6	120.6	0.0
0	10May 18	20:55:00	60	68.1	88.5	65.6	120.6	0.0
0	10May 18	20:56:00	60	61.9	79.2	65.5	120.6	0.0
0	10May 18	20:57:00	60	62.6	80	65.5	120.6	0.0
0	10May 18	20:58:00	60	67.3	90.6	65.5	120.6	0.0
0	10May 18	20:59:00	60	65	83.8	65.4	120.6	0.0
0	10May 18	21:00:00	60	66.8	88.5	65.5	120.6	0.0
0	10May 18	21:01:00	60	62.6	79	65.5	120.6	0.0
0	10May 18	21:02:00	60	65.8	86.7	65.5	120.6	0.0
0	10May 18	21:03:00	60	65.4	87	65.4	120.6	0.0
0	10May 18	21:04:00	60	62.3	88.5	65.4	120.6	0.0
0	10May 18	21:05:00	60	70	92	65.4	120.6	0.0
0	10May 18	21:06:00	60	61.4	82	65.2	120.6	0.0
0	10May 18	21:07:00	60	68.5	90.6	65.2	120.6	0.0
0	10May 18	21:08:00	60	61.6	87.6	65.1	120.6	0.0
0	10May 18	21:09:00	60	68.3	100	65.1	120.6	0.0
0	10May 18	21:10:00	60	59.6	76	64.9	120.6	0.0
0	10May 18	21:11:00	60	65.3	86.5	65.0	120.6	0.0
0	10May 18	21:12:00	60	63.6	84.7	65.0	120.6	0.0
0	10May 18	21:13:00	60	67.6	90.5	65.0	120.6	0.0
0	10May 18	21:14:00	60	64.2	88.2	64.9	120.6	0.0
0	10May 18	21:15:00	60	66.9	91.5	65.0	120.6	0.0
0	10May 18	21:16:00	60	67.6	90.1	64.9	120.6	0.0
0	10May 18	21:17:00	60	67.5	88.5	64.8	120.6	0.0
0	10May 18	21:18:00	60	67.1	89.6	64.7	120.6	0.0
0	10May 18	21:19:00	60	67.6	85.8	64.6	120.6	0.0
0	10May 18	21:20:00	60	66.2	86.2	64.6	120.6	0.0
0	10May 18	21:21:00	60	64.1	81.7	64.5	120.6	0.0
0	10May 18	21:22:00	60	67.3	90.1	64.5	120.6	0.0
0	10May 18	21:23:00	60	65.9	88.8	64.4	120.6	0.0
0	10May 18	21:24:00	60	70.1	121	64.3	120.6	0.0
0	10May 18	21:25:00	60	61.3	83	64.2	92.1	0.0
0	10May 18	21:26:00	60	67.1	89.3	64.2	92.1	0.0
0	10May 18	21:27:00	60	61	80.2	64.4	92.1	0.0
0	10May 18	21:28:00	60	66.7	88.3	64.4	92.1	0.0
0	10May 18	21:29:00	60	63.1	82.3	64.3	92.1	0.0
0	10May 18	21:30:00	60	68	89.2	64.4	92.1	0.0
0	10May 18	21:31:00	60	62	78.8	64.2	92.1	0.0
0	10May 18	21:32:00	60	67.8	88.6	64.3	92.1	0.0
0	10May 18	21:33:00	60	61	78.7	64.2	92.1	0.0
0	10May 18	21:34:00	60	64.7	87.1	64.2	92.1	0.0
0	10May 18	21:35:00	60	63.3	85.5	64.2	92.1	0.0
0	10May 18	21:36:00	60	64.4	87.2	64.1	92.1	0.0
0	10May 18	21:37:00	60	64.9	84.8	64.1	92.1	0.0
0	10May 18	21:38:00	60	64.4	82.8	64.1	92.1	0.0
0	10May 18	21:39:00	60	61.1	78.1	64.1	92.1	0.0
0	10May 18	21:40:00	60	62.7	79.8	64.1	92.1	0.0
0	10May 18	21:41:00	60	66	90.1	64.0	92.1	0.0
0	10May 18	21:42:00	60	65.4	87	64.1	92.1	0.0
0	10May 18	21:43:00	60	66.4	88.6	64.3	94.9	0.0
0	10May 18	21:44:00	60	62	80.8	64.5	94.9	0.0
0	10May 18	21:45:00	60	62	79.2	64.5	94.9	0.0
0	10May 18	21:46:00	60	66.4	88.8	64.5	94.9	0.0
0	10May 18	21:47:00	60	60.1	77.9	64.5	94.9	0.0
0	10May 18	21:48:00	60	67	89.1	64.5	94.9	0.0
0	10May 18	21:49:00	60	59.9	78.7	64.5	94.9	0.0
0	10May 18	21:50:00	60	66.7	87.3	64.5	94.9	0.0
0	10May 18	21:51:00	60	58.6	77.8	64.5	94.9	0.0
0	10May 18	21:52:00	60	67.2	86.8	64.5	94.9	0.0
0	10May 18	21:53:00	60	58.6	78.3	64.4	94.9	0.0
0	10May 18	21:54:00	60	64.8	82.1	64.4	94.9	0.0
0	10May 18	21:55:00	60	66.8	85.8	64.4	94.9	0.0
0	10May 18	21:56:00	60	60.7	80.8	64.4	94.9	0.0
0	10May 18	21:57:00	60	61.4	79.6	64.4	94.9	0.0
0	10May 18	21:58:00	60	61.3	82.2	64.4	94.9	0.0
0	10May 18	21:59:00	60	68.6	92.1	64.4	94.9	0.0
0	10May 18	22:00:00	60	64.1	87.9	64.2	94.9	0.0
0	10May 18	22:01:00	60	63.9	82.4	64.3	94.9	0.0
0	10May 18	22:02:00	60	58.5	76.3	64.3	94.9	0.0
0	10May 18	22:03:00	60	60.2	77.9	64.3	94.9	0.0
0	10May 18	22:04:00	60	61.7	83.4	64.3	94.9	0.0
0	10May 18	22:05:00	60	62	80.6	64.3	94.9	0.0
0	10May 18	22:06:00	60	58.5	77.1	64.3	94.9	0.0
0	10May 18	22:07:00	60	64	85.4	64.3	94.9	0.0
0	10May 18	22:08:00	60	62.3	82.1	64.4	94.9	0.0
0	10May 18	22:09:00	60	61	76.7	64.4	111.9	0.0
0	10May 18	22:10:00	60	60.4	79.8	64.7	125.4	0.0

0	10May 18	22:11:00	60	66.8	87.9	64.7	125.4	0.0
0	10May 18	22:12:00	60	64.8	80.9	64.6	125.4	0.0
0	10May 18	22:13:00	60	61	79.8	64.6	125.4	0.0
0	10May 18	22:14:00	60	68	90.1	64.7	125.4	0.0
0	10May 18	22:15:00	60	58.8	75.6	64.6	125.4	0.0
0	10May 18	22:16:00	60	64.3	82.3	64.6	125.4	0.0
0	10May 18	22:17:00	60	62.9	82.8	64.6	125.4	0.0
0	10May 18	22:18:00	60	59.3	78.6	64.6	125.4	0.0
0	10May 18	22:19:00	60	65.1	85.9	64.7	125.4	0.0
0	10May 18	22:20:00	60	62	79.9	64.7	125.4	0.0
0	10May 18	22:21:00	60	64.5	86.2	64.6	125.4	0.0
0	10May 18	22:22:00	60	61.7	82.8	64.7	125.4	0.0
0	10May 18	22:23:00	60	60.1	79.2	64.6	125.4	0.0
0	10May 18	22:24:00	60	66	86.6	64.8	125.4	0.0
0	10May 18	22:25:00	60	62.1	80.7	64.7	125.4	0.0
0	10May 18	22:26:00	60	71.7	91.9	64.7	125.4	0.0
0	10May 18	22:27:00	60	62.5	82.4	64.4	125.4	0.0
0	10May 18	22:28:00	60	61.2	82.8	64.3	125.4	0.0
0	10May 18	22:29:00	60	65.4	84.2	64.3	125.4	0.0
0	10May 18	22:30:00	60	61	79.3	64.4	125.4	0.0
0	10May 18	22:31:00	60	67.1	87.8	64.4	125.4	0.0
0	10May 18	22:32:00	60	60.5	78.3	64.3	125.4	0.0
0	10May 18	22:33:00	60	62.8	80.2	64.3	125.4	0.0
0	10May 18	22:34:00	60	59.6	78.6	64.4	125.4	0.0
0	10May 18	22:35:00	60	59.6	76.7	64.4	125.4	0.0
0	10May 18	22:36:00	60	62.6	84.4	64.5	125.4	0.0
0	10May 18	22:37:00	60	64	83.7	64.6	125.4	0.0
0	10May 18	22:38:00	60	63	87.7	64.6	125.4	0.0
0	10May 18	22:39:00	60	60	77.8	64.6	125.4	0.0
0	10May 18	22:40:00	60	58.9	76.9	64.6	125.4	0.0
0	10May 18	22:41:00	60	68	88.5	64.7	125.4	0.0
0	10May 18	22:42:00	60	69.8	94.9	64.7	125.4	0.0
0	10May 18	22:43:00	60	71.8	92.5	64.5	125.4	0.0
0	10May 18	22:44:00	60	58.8	77.5	64.2	125.4	0.0
0	10May 18	22:45:00	60	61.2	82.1	64.2	125.4	0.0
0	10May 18	22:46:00	60	66.9	87.5	64.2	125.4	0.0
0	10May 18	22:47:00	60	61.9	79	64.1	125.4	0.0
0	10May 18	22:48:00	60	65.6	88.5	64.1	125.4	0.0
0	10May 18	22:49:00	60	59.2	77.8	64.2	125.4	0.0
0	10May 18	22:50:00	60	64.6	84.3	64.2	125.4	0.0
0	10May 18	22:51:00	60	59.7	78	64.2	125.4	0.0
0	10May 18	22:52:00	60	60.3	77.4	64.2	125.4	0.0
0	10May 18	22:53:00	60	64.6	87.2	64.2	125.4	0.0
0	10May 18	22:54:00	60	60.2	87	64.2	125.4	0.0
0	10May 18	22:55:00	60	66.7	87.3	64.2	125.4	0.0
0	10May 18	22:56:00	60	60.5	78.4	64.2	125.4	0.0
0	10May 18	22:57:00	60	63.1	85.8	64.3	125.4	0.0
0	10May 18	22:58:00	60	63.5	86.8	64.3	125.4	0.0
0	10May 18	22:59:00	60	59.4	80.2	64.3	125.4	0.0
0	10May 18	23:00:00	60	67.2	89.7	64.4	125.4	0.0
0	10May 18	23:01:00	60	60.3	79.8	64.3	125.4	0.0
0	10May 18	23:02:00	60	59	80.5	64.5	125.4	0.0
0	10May 18	23:03:00	60	64.4	83.9	64.5	125.4	0.0
0	10May 18	23:04:00	60	60	80.8	64.5	125.4	0.0
0	10May 18	23:05:00	60	64.2	89.8	64.5	125.4	0.0
0	10May 18	23:06:00	60	56.2	77.4	64.5	125.4	0.0
0	10May 18	23:07:00	60	66.3	86.9	64.5	125.4	0.0
0	10May 18	23:08:00	60	63.6	112	64.5	125.4	0.0
0	10May 18	23:09:00	60	70.7	125	64.5	125.4	0.0
0	10May 18	23:10:00	60	66.2	86.5	64.2	92.0	0.0
0	10May 18	23:11:00	60	59.3	78.1	64.2	92.0	0.0
0	10May 18	23:12:00	60	63.2	88.3	64.2	92.0	0.0
0	10May 18	23:13:00	60	66.5	89	64.2	92.0	0.0
0	10May 18	23:14:00	60	61.8	78.7	64.1	92.2	0.0
0	10May 18	23:15:00	60	62.9	84.4	64.1	92.2	0.0
0	10May 18	23:16:00	60	64.9	84.9	64.1	92.2	0.0
0	10May 18	23:17:00	60	61.9	82.7	64.1	92.2	0.0
0	10May 18	23:18:00	60	67.3	88.4	64.0	92.2	0.0
0	10May 18	23:19:00	60	61	78.3	64.0	92.2	0.0
0	10May 18	23:20:00	60	58.6	79	64.0	92.2	0.0
0	10May 18	23:21:00	60	65.3	84	64.1	92.2	0.0
0	10May 18	23:22:00	60	61.2	78.8	64.0	92.2	0.0
0	10May 18	23:23:00	60	68	88.7	64.0	92.2	0.0
0	10May 18	23:24:00	60	60.8	82.8	64.1	92.2	0.0
0	10May 18	23:25:00	60	61.3	79.7	64.1	92.2	0.0
0	10May 18	23:26:00	60	61.2	80.2	64.1	92.2	0.0
0	10May 18	23:27:00	60	60.3	81.8	64.2	92.2	0.0

0	10May 18	23:28:00	60	59.8	82.7	64.2	92.2	0.0
0	10May 18	23:29:00	60	66.8	84.8	64.2	92.2	0.0
0	10May 18	23:30:00	60	59.9	78.3	64.1	92.2	0.0
0	10May 18	23:31:00	60	66.4	92	64.1	92.2	0.0
0	10May 18	23:32:00	60	61.3	84	64.0	92.2	0.0
0	10May 18	23:33:00	60	67.5	86.2	64.0	92.2	0.0
0	10May 18	23:34:00	60	60.1	82.5	63.8	92.2	0.0
0	10May 18	23:35:00	60	64.4	79.8	63.8	92.2	0.0
0	10May 18	23:36:00	60	67	90.2	63.8	92.2	0.0
0	10May 18	23:37:00	60	64.6	81.3	63.8	92.2	0.0
0	10May 18	23:38:00	60	62.3	82.9	63.7	92.2	0.0
0	10May 18	23:39:00	60	64.7	86.3	63.7	92.2	0.0
0	10May 18	23:40:00	60	63	81.3	63.6	92.2	0.0
0	10May 18	23:41:00	60	69.3	89.4	63.6	92.2	0.0
0	10May 18	23:42:00	60	63.1	79.3	63.3	92.2	0.0
0	10May 18	23:43:00	60	63.4	81.3	63.3	92.2	0.0
0	10May 18	23:44:00	60	59.5	78.2	63.2	92.2	0.0
0	10May 18	23:45:00	60	61.3	78.4	63.7	93.3	0.0
0	10May 18	23:46:00	60	63.8	82	63.6	93.3	0.0
0	10May 18	23:47:00	60	60.3	77.2	63.6	93.3	0.0
0	10May 18	23:48:00	60	68.7	89.9	63.6	93.3	0.0
0	10May 18	23:49:00	60	59.4	77.8	63.4	93.3	0.0
0	10May 18	23:50:00	60	62.3	78.8	63.4	93.3	0.0
0	10May 18	23:51:00	60	64.4	83.3	63.4	93.3	0.0
0	10May 18	23:52:00	60	62.7	79.7	63.3	93.3	0.0
0	10May 18	23:53:00	60	63.4	81.2	63.3	93.3	0.0
0	10May 18	23:54:00	60	61.1	81.9	63.2	93.3	0.0
0	10May 18	23:55:00	60	64.3	82.7	63.2	93.3	0.0
0	10May 18	23:56:00	60	67.4	89.3	63.4	93.3	0.0
0	10May 18	23:57:00	60	56.5	79.5	63.3	93.3	0.0
0	10May 18	23:58:00	60	66	86.7	63.3	93.3	0.0
0	10May 18	23:59:00	60	65.7	88.5	63.1	93.3	0.0
0	10May 18	0:00:00	60	65.9	81.5	63.0	93.3	0.0
0	11May 18	0:01:00	60	68	88.2	63.1	93.3	0.0
0	11May 18	0:02:00	60	64	82.4	62.9	93.3	0.0
0	11May 18	0:03:00	60	58.6	78.9	62.9	93.3	0.0
0	11May 18	0:04:00	60	65.6	84.4	62.9	93.3	0.0
0	11May 18	0:05:00	60	56.6	77.8	62.8	93.3	0.0
0	11May 18	0:06:00	60	64.2	82.9	62.8	93.3	0.0
0	11May 18	0:07:00	60	63	80.7	62.7	93.3	0.0
0	11May 18	0:08:00	60	61.7	80	62.7	93.3	0.0
0	11May 18	0:09:00	60	63.6	81.4	62.6	93.3	0.0
0	11May 18	0:10:00	60	63.7	89.2	62.5	93.3	0.0
0	11May 18	0:11:00	60	60.6	84.5	62.5	93.3	0.0
0	11May 18	0:12:00	60	62.4	79.2	62.4	93.3	0.0
0	11May 18	0:13:00	60	65.7	92.2	62.4	93.3	0.0
0	11May 18	0:14:00	60	62.9	79.8	62.2	93.3	0.0
0	11May 18	0:15:00	60	59	80.2	62.2	93.3	0.0
0	11May 18	0:16:00	60	60.9	81.4	62.2	93.3	0.0
0	11May 18	0:17:00	60	57.6	77.4	62.1	93.3	0.0
0	11May 18	0:18:00	60	66.3	85.7	62.1	93.3	0.0
0	11May 18	0:19:00	60	60.7	81.3	61.9	93.3	0.0
0	11May 18	0:20:00	60	66.3	86.7	61.9	93.3	0.0
0	11May 18	0:21:00	60	60.4	80	61.7	93.3	0.0
0	11May 18	0:22:00	60	62	89.2	61.7	93.3	0.0
0	11May 18	0:23:00	60	69.8	91.2	61.6	93.3	0.0
0	11May 18	0:24:00	60	60.5	79.3	61.1	93.3	0.0
0	11May 18	0:25:00	60	60	79.3	61.1	93.3	0.0
0	11May 18	0:26:00	60	66	88.4	61.0	93.3	0.0
0	11May 18	0:27:00	60	59	78.4	61.0	93.3	0.0
0	11May 18	0:28:00	60	58.6	80.2	60.9	93.3	0.0
0	11May 18	0:29:00	60	60.3	82.7	60.9	93.3	0.0
0	11May 18	0:30:00	60	60.8	80.3	60.8	93.3	0.0
0	11May 18	0:31:00	60	61.7	80	60.8	93.3	0.0
0	11May 18	0:32:00	60	57.8	79.8	60.7	93.3	0.0
0	11May 18	0:33:00	60	57.7	79	60.7	93.3	0.0
0	11May 18	0:34:00	60	61	80.8	60.7	93.3	0.0
0	11May 18	0:35:00	60	58.6	81	60.7	93.3	0.0
0	11May 18	0:36:00	60	66.5	88.9	60.7	93.3	0.0
0	11May 18	0:37:00	60	59.3	76	60.4	93.3	0.0
0	11May 18	0:38:00	60	58.8	80.2	60.4	93.3	0.0
0	11May 18	0:39:00	60	61.1	82.4	60.4	93.3	0.0
0	11May 18	0:40:00	60	57.6	76.3	60.3	93.3	0.0
0	11May 18	0:41:00	60	54.2	77.3	60.3	93.3	0.0
0	11May 18	0:42:00	60	58.5	77	60.3	93.3	0.0
0	11May 18	0:43:00	60	59.7	77.8	60.3	93.3	0.0
0	11May 18	0:44:00	60	71.5	93.3	60.2	93.3	0.0

0	11May 18	0:45:00	60	58.8	77.8	59.1	92.4	0.0
0	11May 18	0:46:00	60	56.8	76.5	59.1	92.4	0.0
0	11May 18	0:47:00	60	57.2	76.3	59.1	92.4	0.0
0	11May 18	0:48:00	60	64.3	86.4	59.1	92.4	0.0
0	11May 18	0:49:00	60	59.8	79.4	58.8	92.4	0.0
0	11May 18	0:50:00	60	53.5	73.4	58.8	92.4	0.0
0	11May 18	0:51:00	60	57.6	77.8	58.8	92.4	0.0
0	11May 18	0:52:00	60	59.7	80.5	58.8	92.4	0.0
0	11May 18	0:53:00	60	55.5	74.8	58.7	92.4	0.0
0	11May 18	0:54:00	60	59.3	78.7	58.7	92.4	0.0
0	11May 18	0:55:00	60	70.2	92.4	58.7	92.4	0.0
0	11May 18	0:56:00	60	55.5	78.7	57.6	91.7	0.0
0	11May 18	0:57:00	60	57.2	78.4	57.6	91.7	0.0
0	11May 18	0:58:00	60	57.7	77.5	57.6	91.7	0.0
0	11May 18	0:59:00	60	57.4	80.8	57.6	91.7	0.0
0	11May 18	1:00:00	60	68.4	91.7	57.5	91.7	0.0
0	11May 18	1:01:00	60	55.1	78.3	56.6	85.5	0.0
0	11May 18	1:02:00	60	59.6	78.9	56.6	85.5	0.0
0	11May 18	1:03:00	60	59.3	82.2	56.5	85.5	0.0
0	11May 18	1:04:00	60	63.6	82.9	56.4	85.5	0.0
0	11May 18	1:05:00	60	53	74.3	56.0	85.5	0.0
0	11May 18	1:06:00	60	54.4	79.9	56.0	85.5	0.0
0	11May 18	1:07:00	60	56.7	76	56.0	85.5	0.0
0	11May 18	1:08:00	60	57.2	75.7	56.0	85.5	0.0
0	11May 18	1:09:00	60	55.1	77	55.9	85.5	0.0
0	11May 18	1:10:00	60	56.5	76.9	56.3	85.7	0.0
0	11May 18	1:11:00	60	56.9	81	56.3	85.7	0.0
0	11May 18	1:12:00	60	56.3	83	56.5	85.7	0.0
0	11May 18	1:13:00	60	54.6	78.8	57.7	92.8	0.0
0	11May 18	1:14:00	60	55.2	76.2	57.7	92.8	0.0
0	11May 18	1:15:00	60	56.9	77.7	57.7	92.8	0.0
0	11May 18	1:16:00	60	55	75	57.7	92.8	0.0
0	11May 18	1:17:00	60	57.2	84.2	57.7	92.8	0.0
0	11May 18	1:18:00	60	55.2	81.2	57.6	92.8	0.0
0	11May 18	1:19:00	60	53.4	76	57.7	92.8	0.0
0	11May 18	1:20:00	60	55.4	79.9	57.7	92.8	0.0
0	11May 18	1:21:00	60	52.4	78.9	58.9	92.9	0.0
0	11May 18	1:22:00	60	53.2	73	58.9	92.9	0.0
0	11May 18	1:23:00	60	55.2	73	58.9	92.9	0.0
0	11May 18	1:24:00	60	53.2	76.2	59.5	92.9	0.0
0	11May 18	1:25:00	60	56.3	77.7	59.5	92.9	0.0
0	11May 18	1:26:00	60	64.9	85.5	59.5	92.9	0.0
0	11May 18	1:27:00	60	52.3	72	59.2	92.9	0.0
0	11May 18	1:28:00	60	54	74	59.2	92.9	0.0
0	11May 18	1:29:00	60	49.2	68.7	59.2	92.9	0.0
0	11May 18	1:30:00	60	54.9	76.3	59.3	92.9	0.0
0	11May 18	1:31:00	60	56.7	76.2	59.3	92.9	0.0
0	11May 18	1:32:00	60	56	80.7	59.2	92.9	0.0
0	11May 18	1:33:00	60	50.3	75	59.3	92.9	0.0
0	11May 18	1:34:00	60	62.3	83.2	59.4	92.9	0.0
0	11May 18	1:35:00	60	57.3	76.3	59.3	92.9	0.0
0	11May 18	1:36:00	60	55.7	76.3	59.3	92.9	0.0
0	11May 18	1:37:00	60	54.2	78.7	59.3	92.9	0.0
0	11May 18	1:38:00	60	52.8	77.2	59.3	92.9	0.0
0	11May 18	1:39:00	60	50.9	71.2	59.3	92.9	0.0
0	11May 18	1:40:00	60	56.7	81.8	59.3	92.9	0.0
0	11May 18	1:41:00	60	54.1	78.5	59.3	92.9	0.0
0	11May 18	1:42:00	60	55.9	75.7	59.3	92.9	0.0
0	11May 18	1:43:00	60	54.6	78.4	59.3	92.9	0.0
0	11May 18	1:44:00	60	54.8	73.5	59.3	92.9	0.0
0	11May 18	1:45:00	60	56.8	81.4	59.3	92.9	0.0
0	11May 18	1:46:00	60	56	77	59.3	92.9	0.0
0	11May 18	1:47:00	60	49	74.4	59.3	92.9	0.0
0	11May 18	1:48:00	60	52.7	75.9	59.3	92.9	0.0
0	11May 18	1:49:00	60	54	74.5	59.3	92.9	0.0
0	11May 18	1:50:00	60	57	81.8	59.3	92.9	0.0
0	11May 18	1:51:00	60	54	76.3	59.3	92.9	0.0
0	11May 18	1:52:00	60	58.1	85.5	59.2	92.9	0.0
0	11May 18	1:53:00	60	52.3	72.9	59.2	92.9	0.0
0	11May 18	1:54:00	60	58.7	78.2	59.3	92.9	0.0
0	11May 18	1:55:00	60	58.1	75.4	59.2	92.9	0.0
0	11May 18	1:56:00	60	56	77.4	59.2	92.9	0.0
0	11May 18	1:57:00	60	54.2	74	59.2	92.9	0.0
0	11May 18	1:58:00	60	54.8	72	59.2	92.9	0.0
0	11May 18	1:59:00	60	55	77.7	59.2	92.9	0.0
0	11May 18	2:00:00	60	51.9	74.4	59.2	92.9	0.0
0	11May 18	2:01:00	60	55.9	80	59.2	92.9	0.0

0	11May 18	2:02:00	60	53.7	79	59.2	92.9	0.0
0	11May 18	2:03:00	60	53.8	72.7	59.2	92.9	0.0
0	11May 18	2:04:00	60	55.1	76.9	59.2	92.9	0.0
0	11May 18	2:05:00	60	50.2	79.4	59.2	92.9	0.0
0	11May 18	2:06:00	60	54.7	78.2	59.2	92.9	0.0
0	11May 18	2:07:00	60	50.2	77.4	59.2	92.9	0.0
0	11May 18	2:08:00	60	53.4	74.4	59.2	92.9	0.0
0	11May 18	2:09:00	60	64.3	85.7	59.2	92.9	0.0
0	11May 18	2:10:00	60	53.3	72.7	59.0	92.9	0.0
0	11May 18	2:11:00	60	63.2	85.5	59.0	92.9	0.0
0	11May 18	2:12:00	60	69.4	92.8	58.8	92.9	0.0
0	11May 18	2:13:00	60	56.7	74.9	57.9	92.9	0.0
0	11May 18	2:14:00	60	55	73.9	57.9	92.9	0.0
0	11May 18	2:15:00	60	52.6	75.9	57.9	92.9	0.0
0	11May 18	2:16:00	60	54.8	82.4	57.9	92.9	0.0
0	11May 18	2:17:00	60	51.5	76.8	57.9	92.9	0.0
0	11May 18	2:18:00	60	56.8	77.4	58.0	92.9	0.0
0	11May 18	2:19:00	60	57.1	82.4	59.1	92.9	0.0
0	11May 18	2:20:00	60	70.6	92.9	59.0	92.9	0.0
0	11May 18	2:21:00	60	54	77.4	57.9	92.4	0.0
0	11May 18	2:22:00	60	54.9	76.9	57.9	92.4	0.0
0	11May 18	2:23:00	60	68.5	92.4	58.1	92.4	0.0
0	11May 18	2:24:00	60	54.2	76.8	57.2	91.8	0.0
0	11May 18	2:25:00	60	49.4	73.5	57.2	91.8	0.0
0	11May 18	2:26:00	60	50	71.8	57.3	91.8	0.0
0	11May 18	2:27:00	60	53.7	77.2	57.3	91.8	0.0
0	11May 18	2:28:00	60	57.2	75.9	57.3	91.8	0.0
0	11May 18	2:29:00	60	55.8	76.4	57.3	91.8	0.0
0	11May 18	2:30:00	60	56	73.9	57.8	91.8	0.0
0	11May 18	2:31:00	60	52.6	75.4	57.8	91.8	0.0
0	11May 18	2:32:00	60	57.5	84.5	57.8	91.8	0.0
0	11May 18	2:33:00	60	63.1	85	57.8	91.8	0.0
0	11May 18	2:34:00	60	56	80.2	57.6	91.8	0.0
0	11May 18	2:35:00	60	53.8	71.9	57.6	91.8	0.0
0	11May 18	2:36:00	60	51.4	68.4	57.6	91.8	0.0
0	11May 18	2:37:00	60	51.7	74.2	57.7	91.8	0.0
0	11May 18	2:38:00	60	56	75.4	57.7	91.8	0.0
0	11May 18	2:39:00	60	55.8	80.9	57.7	91.8	0.0
0	11May 18	2:40:00	60	55.3	79.9	57.7	91.8	0.0
0	11May 18	2:41:00	60	53.6	74.9	57.7	91.8	0.0
0	11May 18	2:42:00	60	56.3	83.3	57.7	91.8	0.0
0	11May 18	2:43:00	60	55.1	79.2	57.6	91.8	0.0
0	11May 18	2:44:00	60	53.7	75.4	59.1	93.4	0.0
0	11May 18	2:45:00	60	53.7	74.2	59.1	93.4	0.0
0	11May 18	2:46:00	60	54.4	74.7	59.1	93.4	0.0
0	11May 18	2:47:00	60	54.9	76.9	59.1	93.4	0.0
0	11May 18	2:48:00	60	55.1	76.5	60.2	94.9	0.0
0	11May 18	2:49:00	60	53.5	81.7	60.2	94.9	0.0
0	11May 18	2:50:00	60	51.9	72.3	60.2	94.9	0.0
0	11May 18	2:51:00	60	51.6	78.5	60.3	94.9	0.0
0	11May 18	2:52:00	60	58.2	83.4	60.3	94.9	0.0
0	11May 18	2:53:00	60	57.6	80.4	60.3	94.9	0.0
0	11May 18	2:54:00	60	52.9	75.2	60.2	94.9	0.0
0	11May 18	2:55:00	60	49.1	70.3	60.2	94.9	0.0
0	11May 18	2:56:00	60	56.9	76.9	60.3	94.9	0.0
0	11May 18	2:57:00	60	51.1	75.2	60.3	94.9	0.0
0	11May 18	2:58:00	60	51.7	75.8	60.5	94.9	0.0
0	11May 18	2:59:00	60	53.2	76.3	60.6	94.9	0.0
0	11May 18	3:00:00	60	50.5	71.4	60.6	94.9	0.0
0	11May 18	3:01:00	60	57	77.5	60.6	94.9	0.0
0	11May 18	3:02:00	60	54.5	77	60.7	94.9	0.0
0	11May 18	3:03:00	60	57.4	76.7	60.7	94.9	0.0
0	11May 18	3:04:00	60	57.8	78.2	60.6	94.9	0.0
0	11May 18	3:05:00	60	49.7	71.7	60.9	94.9	0.0
0	11May 18	3:06:00	60	54.2	74.3	61.2	94.9	0.0
0	11May 18	3:07:00	60	52.8	73.7	61.2	94.9	0.0
0	11May 18	3:08:00	60	51.2	73.2	61.2	94.9	0.0
0	11May 18	3:09:00	60	50.2	71.4	61.5	94.9	0.0
0	11May 18	3:10:00	60	51.7	71.2	61.5	94.9	0.0
0	11May 18	3:11:00	60	55.4	77.5	62.3	94.9	0.0
0	11May 18	3:12:00	60	55.5	73.3	62.3	94.9	0.0
0	11May 18	3:13:00	60	47.4	66.8	62.3	94.9	0.0
0	11May 18	3:14:00	60	56.2	75	62.3	94.9	0.0
0	11May 18	3:15:00	60	57.2	77	62.4	94.9	0.0
0	11May 18	3:16:00	60	52.9	72.8	62.4	94.9	0.0
0	11May 18	3:17:00	60	58	81	62.4	94.9	0.0
0	11May 18	3:18:00	60	70.4	91.8	62.4	94.9	0.0

0	11May 18	3:19:00	60	55.4	77	61.9	94.9	0.0
0	11May 18	3:20:00	60	56.6	77.2	61.9	94.9	0.0
0	11May 18	3:21:00	60	54.7	73.8	61.9	94.9	0.0
0	11May 18	3:22:00	60	62.6	84	62.0	94.9	0.0
0	11May 18	3:23:00	60	54	81.3	61.9	94.9	0.0
0	11May 18	3:24:00	60	54.6	76.9	62.0	94.9	0.0
0	11May 18	3:25:00	60	55.6	81.7	62.4	94.9	0.0
0	11May 18	3:26:00	60	54.4	75.8	62.4	94.9	0.0
0	11May 18	3:27:00	60	54.8	78.7	62.4	94.9	0.0
0	11May 18	3:28:00	60	57.4	81.7	62.5	94.9	0.0
0	11May 18	3:29:00	60	66	88.2	62.5	94.9	0.0
0	11May 18	3:30:00	60	58.2	80	62.6	94.9	0.0
0	11May 18	3:31:00	60	50.6	73.5	62.6	94.9	0.0
0	11May 18	3:32:00	60	54.8	76.9	62.6	94.9	0.0
0	11May 18	3:33:00	60	56.7	79.1	62.8	94.9	0.0
0	11May 18	3:34:00	60	55.8	83	62.8	94.9	0.0
0	11May 18	3:35:00	60	59.1	77.3	62.8	94.9	0.0
0	11May 18	3:36:00	60	53.6	75.7	62.8	94.9	0.0
0	11May 18	3:37:00	60	54.5	76.5	62.8	94.9	0.0
0	11May 18	3:38:00	60	56.7	77.8	62.8	94.9	0.0
0	11May 18	3:39:00	60	55.4	80.4	62.8	94.9	0.0
0	11May 18	3:40:00	60	50.9	70.7	62.9	94.9	0.0
0	11May 18	3:41:00	60	53.4	73.3	62.9	94.9	0.0
0	11May 18	3:42:00	60	53.5	74.2	62.9	94.9	0.0
0	11May 18	3:43:00	60	71.6	93.4	62.9	94.9	0.0
0	11May 18	3:44:00	60	57.3	85	63.0	94.9	0.0
0	11May 18	3:45:00	60	55	74.3	63.0	94.9	0.0
0	11May 18	3:46:00	60	51.5	75.7	63.1	94.9	0.0
0	11May 18	3:47:00	60	71.5	94.9	63.3	94.9	0.0
0	11May 18	3:48:00	60	55.7	77.2	62.9	93.8	0.0
0	11May 18	3:49:00	60	58.3	78.9	62.9	93.8	0.0
0	11May 18	3:50:00	60	54.4	75	62.9	93.8	0.0
0	11May 18	3:51:00	60	58.3	78.2	63.0	93.8	0.0
0	11May 18	3:52:00	60	55	75.5	63.0	93.8	0.0
0	11May 18	3:53:00	60	49.8	70.7	63.1	93.8	0.0
0	11May 18	3:54:00	60	56.1	78.5	63.2	93.8	0.0
0	11May 18	3:55:00	60	54.1	74.9	63.3	93.8	0.0
0	11May 18	3:56:00	60	59.7	79.5	63.3	93.8	0.0
0	11May 18	3:57:00	60	65.7	83.5	63.3	93.8	0.0
0	11May 18	3:58:00	60	61.5	82.4	63.3	93.8	0.0
0	11May 18	3:59:00	60	52.9	77.5	63.3	93.8	0.0
0	11May 18	4:00:00	60	56.6	76.2	63.3	93.8	0.0
0	11May 18	4:01:00	60	59.8	81	63.3	93.8	0.0
0	11May 18	4:02:00	60	55.1	75.9	63.3	93.8	0.0
0	11May 18	4:03:00	60	53	79.3	63.4	93.8	0.0
0	11May 18	4:04:00	60	66.5	90.9	63.4	93.8	0.0
0	11May 18	4:05:00	60	67.2	89.7	63.2	93.8	0.0
0	11May 18	4:06:00	60	57.2	78.3	63.1	93.8	0.0
0	11May 18	4:07:00	60	53.1	78.5	63.1	93.8	0.0
0	11May 18	4:08:00	60	68.1	89.4	63.2	93.8	0.0
0	11May 18	4:09:00	60	57.8	82.3	63.0	93.8	0.0
0	11May 18	4:10:00	60	71.9	92.8	63.0	93.8	0.0
0	11May 18	4:11:00	60	59.9	80.5	62.4	93.8	0.0
0	11May 18	4:12:00	60	56.1	77.5	62.4	93.8	0.0
0	11May 18	4:13:00	60	61.9	80.7	62.4	93.8	0.0
0	11May 18	4:14:00	60	59.6	81.7	62.4	93.8	0.0
0	11May 18	4:15:00	60	59	82	62.4	93.8	0.0
0	11May 18	4:16:00	60	56.6	79.9	62.4	93.8	0.0
0	11May 18	4:17:00	60	53.8	78.4	62.6	93.8	0.0
0	11May 18	4:18:00	60	60.3	81.2	62.7	93.8	0.0
0	11May 18	4:19:00	60	56.7	79	62.9	93.8	0.0
0	11May 18	4:20:00	60	56.4	77.2	62.9	93.8	0.0
0	11May 18	4:21:00	60	59.8	81.8	62.9	93.8	0.0
0	11May 18	4:22:00	60	57.7	80.3	62.9	93.8	0.0
0	11May 18	4:23:00	60	60.6	85.7	62.9	93.8	0.0
0	11May 18	4:24:00	60	69.9	93.7	63.5	94.4	0.0
0	11May 18	4:25:00	60	55.3	74.4	63.3	94.4	0.0
0	11May 18	4:26:00	60	62.1	87.2	63.3	94.4	0.0
0	11May 18	4:27:00	60	62.3	84.9	63.3	94.4	0.0
0	11May 18	4:28:00	60	58	77.3	63.2	94.4	0.0
0	11May 18	4:29:00	60	68.2	90.7	63.3	94.4	0.0
0	11May 18	4:30:00	60	57.6	80.3	63.1	94.4	0.0
0	11May 18	4:31:00	60	60	80.4	63.1	94.4	0.0
0	11May 18	4:32:00	60	65.8	87.2	63.1	94.4	0.0
0	11May 18	4:33:00	60	60	81.3	63.0	94.4	0.0
0	11May 18	4:34:00	60	58.9	80.4	63.3	94.4	0.0
0	11May 18	4:35:00	60	54.9	78.2	63.3	94.4	0.0

0	11May 18	4:36:00	60	60.2	87.7	63.3	94.4	0.0
0	11May 18	4:37:00	60	58.8	80.3	63.4	94.4	0.0
0	11May 18	4:38:00	60	58.8	81.5	63.5	94.4	0.0
0	11May 18	4:39:00	60	57.9	79.5	63.5	94.4	0.0
0	11May 18	4:40:00	60	54.7	77.8	63.5	94.4	0.0
0	11May 18	4:41:00	60	59.8	82	63.5	94.4	0.0
0	11May 18	4:42:00	60	61.6	82.7	63.5	94.4	0.0
0	11May 18	4:43:00	60	72.1	93.8	63.5	94.4	0.0
0	11May 18	4:44:00	60	61.5	81.4	63.0	94.4	0.0
0	11May 18	4:45:00	60	60.9	82.3	63.4	94.4	0.0
0	11May 18	4:46:00	60	69.1	92.3	63.4	94.4	0.0
0	11May 18	4:47:00	60	60.9	82.4	63.2	94.4	0.0
0	11May 18	4:48:00	60	57.7	81.2	63.2	94.4	0.0
0	11May 18	4:49:00	60	53.8	78.5	63.4	94.4	0.0
0	11May 18	4:50:00	60	66.2	87.3	63.4	94.4	0.0
0	11May 18	4:51:00	60	60.1	82	63.4	94.4	0.0
0	11May 18	4:52:00	60	59.8	79.5	63.4	94.4	0.0
0	11May 18	4:53:00	60	67.1	89.8	63.4	94.4	0.0
0	11May 18	4:54:00	60	60.8	80.2	63.4	94.4	0.0
0	11May 18	4:55:00	60	57.2	79.7	63.4	94.4	0.0
0	11May 18	4:56:00	60	58.1	79.8	63.4	94.4	0.0
0	11May 18	4:57:00	60	66.9	88.9	63.4	94.4	0.0
0	11May 18	4:58:00	60	57.9	77.9	63.5	94.4	0.0
0	11May 18	4:59:00	60	60.5	79.5	63.5	94.4	0.0
0	11May 18	5:00:00	60	60.4	79	63.5	94.4	0.0
0	11May 18	5:01:00	60	61.4	86.6	63.5	94.4	0.0
0	11May 18	5:02:00	60	60.3	82.8	63.5	94.4	0.0
0	11May 18	5:03:00	60	57.3	76.9	63.5	94.4	0.0
0	11May 18	5:04:00	60	59.2	79.4	63.5	94.4	0.0
0	11May 18	5:05:00	60	61.9	78.2	63.5	94.4	0.0
0	11May 18	5:06:00	60	60.9	80.8	63.4	94.4	0.0
0	11May 18	5:07:00	60	59.8	82.3	63.5	94.4	0.0
0	11May 18	5:08:00	60	58	80.9	63.6	94.4	0.0
0	11May 18	5:09:00	60	62.7	83.9	63.6	94.4	0.0
0	11May 18	5:10:00	60	59.6	80.3	63.6	94.4	0.0
0	11May 18	5:11:00	60	58.7	82.2	63.6	94.4	0.0
0	11May 18	5:12:00	60	55.8	80.1	63.6	94.4	0.0
0	11May 18	5:13:00	60	62.4	85.7	63.6	94.4	0.0
0	11May 18	5:14:00	60	58.1	78.9	63.6	94.4	0.0
0	11May 18	5:15:00	60	60.2	82.9	63.6	94.4	0.0
0	11May 18	5:16:00	60	66.8	90	63.6	94.4	0.0
0	11May 18	5:17:00	60	60.5	79.8	63.6	94.4	0.0
0	11May 18	5:18:00	60	68	90.4	63.6	94.4	0.0
0	11May 18	5:19:00	60	61.8	84	63.8	94.4	0.0
0	11May 18	5:20:00	60	56.3	83.5	63.7	94.4	0.0
0	11May 18	5:21:00	60	59.4	82.2	63.8	94.4	0.0
0	11May 18	5:22:00	60	63.2	86.5	63.9	94.4	0.0
0	11May 18	5:23:00	60	72	94.4	63.9	94.4	0.0
0	11May 18	5:24:00	60	67.3	89.9	63.4	92.5	0.0
0	11May 18	5:25:00	60	59.9	80.5	63.3	92.5	0.0
0	11May 18	5:26:00	60	54.5	74	63.4	92.5	0.0
0	11May 18	5:27:00	60	55.4	77	63.4	92.5	0.0
0	11May 18	5:28:00	60	62.7	83.2	63.6	92.5	0.0
0	11May 18	5:29:00	60	57.7	80	63.5	92.5	0.0
0	11May 18	5:30:00	60	59.7	83.4	63.6	92.5	0.0
0	11May 18	5:31:00	60	63.7	83.7	63.6	92.5	0.0
0	11May 18	5:32:00	60	60.5	85.4	63.6	92.5	0.0
0	11May 18	5:33:00	60	69	89.7	68.1	105.1	0.0
0	11May 18	5:34:00	60	59.7	79.7	68.0	105.1	0.0
0	11May 18	5:35:00	60	58	80.2	68.0	105.1	0.0
0	11May 18	5:36:00	60	65	84.7	68.1	105.1	0.0
0	11May 18	5:37:00	60	65.9	85.7	68.0	105.1	0.0
0	11May 18	5:38:00	60	59.7	81.2	68.0	105.1	0.0
0	11May 18	5:39:00	60	58.6	80.8	68.0	105.1	0.0
0	11May 18	5:40:00	60	60.3	80.3	68.0	105.1	0.0
0	11May 18	5:41:00	60	63	82.3	68.0	105.1	0.0
0	11May 18	5:42:00	60	61.7	79.4	68.0	105.1	0.0
0	11May 18	5:43:00	60	57.3	78.8	68.0	105.1	0.0
0	11May 18	5:44:00	60	71.1	92.5	68.0	105.1	0.0
0	11May 18	5:45:00	60	61.5	86.7	67.9	105.1	0.0
0	11May 18	5:46:00	60	62.3	87.3	67.9	105.1	0.0
0	11May 18	5:47:00	60	63.9	86.4	68.0	105.1	0.0
0	11May 18	5:48:00	60	67	89.4	68.0	105.1	0.0
0	11May 18	5:49:00	60	57.9	77.9	67.9	105.1	0.0
0	11May 18	5:50:00	60	66.2	85.8	68.0	105.1	0.0
0	11May 18	5:51:00	60	60.8	80.5	68.0	105.1	0.0
0	11May 18	5:52:00	60	62.2	84.8	68.0	105.1	0.0

0	11May 18	5:53:00	60	65.1	86	68.0	105.1	0.0
0	11May 18	5:54:00	60	61.2	79.7	68.0	105.1	0.0
0	11May 18	5:55:00	60	61.1	83.5	68.0	105.1	0.0
0	11May 18	5:56:00	60	61.9	81.9	68.0	105.1	0.0
0	11May 18	5:57:00	60	68.9	92.2	68.0	105.1	0.0
0	11May 18	5:58:00	60	62.5	81.2	68.0	105.1	0.0
0	11May 18	5:59:00	60	59.2	78.3	68.0	105.1	0.0
0	11May 18	6:00:00	60	57.9	77.3	68.1	105.1	0.0
0	11May 18	6:01:00	60	59.2	79.4	68.1	105.1	0.0
0	11May 18	6:02:00	60	58.7	79.5	68.1	105.1	0.0
0	11May 18	6:03:00	60	57.8	76.5	68.1	105.1	0.0
0	11May 18	6:04:00	60	55.5	76.2	68.2	105.1	0.0
0	11May 18	6:05:00	60	57.1	76.9	68.2	105.1	0.0
0	11May 18	6:06:00	60	65.7	87.8	68.2	105.1	0.0
0	11May 18	6:07:00	60	63.4	87	68.2	105.1	0.0
0	11May 18	6:08:00	60	62.2	79.2	68.2	105.1	0.0
0	11May 18	6:09:00	60	58.7	83.9	68.2	105.1	0.0
0	11May 18	6:10:00	60	63.3	89.5	68.3	105.1	0.0
0	11May 18	6:11:00	60	57.5	82.5	68.3	105.1	0.0
0	11May 18	6:12:00	60	60.3	78.4	68.3	105.1	0.0
0	11May 18	6:13:00	60	59.1	77.7	68.3	105.1	0.0
0	11May 18	6:14:00	60	60.9	81.5	68.3	105.1	0.0
0	11May 18	6:15:00	60	63.5	83.9	68.4	105.1	0.0
0	11May 18	6:16:00	60	64.3	81.6	68.4	105.1	0.0
0	11May 18	6:17:00	60	61.8	81.4	68.4	105.1	0.0
0	11May 18	6:18:00	60	70.8	91.6	68.4	105.1	0.0
0	11May 18	6:19:00	60	58.6	84.6	68.3	105.1	0.0
0	11May 18	6:20:00	60	63.8	85.9	68.3	105.1	0.0
0	11May 18	6:21:00	60	65.6	88.4	68.3	105.1	0.0
0	11May 18	6:22:00	60	60.5	80.6	68.3	105.1	0.0
0	11May 18	6:23:00	60	62	82.8	68.3	105.1	0.0
0	11May 18	6:24:00	60	61	83.3	68.4	105.1	0.0
0	11May 18	6:25:00	60	65.1	86.5	68.4	105.1	0.0
0	11May 18	6:26:00	60	62.4	81.6	68.4	105.1	0.0
0	11May 18	6:27:00	60	67.6	86.5	68.4	105.1	0.0
0	11May 18	6:28:00	60	58.3	80.8	68.4	105.1	0.0
0	11May 18	6:29:00	60	61.7	83.6	68.4	105.1	0.0
0	11May 18	6:30:00	60	58.6	74.9	68.4	105.1	0.0
0	11May 18	6:31:00	60	65.8	84.8	68.4	105.1	0.0
0	11May 18	6:32:00	60	84	105	68.4	105.1	0.0
0	11May 18	6:33:00	60	63.8	81.5	64.5	96.0	0.0
0	11May 18	6:34:00	60	60.4	76	64.5	96.0	0.0
0	11May 18	6:35:00	60	61.2	81.8	64.5	96.0	0.0
0	11May 18	6:36:00	60	60	82	64.6	96.0	0.0
0	11May 18	6:37:00	60	59.8	79.6	64.6	96.0	0.0
0	11May 18	6:38:00	60	62.3	80.4	64.7	96.0	0.0
0	11May 18	6:39:00	60	61.7	82.8	64.7	96.0	0.0
0	11May 18	6:40:00	60	63.8	81	64.7	96.0	0.0
0	11May 18	6:41:00	60	64.7	85.4	64.7	96.0	0.0
0	11May 18	6:42:00	60	62.3	80.3	64.7	96.0	0.0
0	11May 18	6:43:00	60	60.5	89.9	64.8	96.0	0.0
0	11May 18	6:44:00	60	65.3	86	64.8	96.0	0.0
0	11May 18	6:45:00	60	61	88.4	64.8	96.0	0.0
0	11May 18	6:46:00	60	67.4	88.3	64.8	96.0	0.0
0	11May 18	6:47:00	60	60	82.3	64.7	96.0	0.0
0	11May 18	6:48:00	60	61.2	78.8	64.7	96.0	0.0
0	11May 18	6:49:00	60	69.2	92.1	64.9	96.0	0.0
0	11May 18	6:50:00	60	60.1	77.5	64.9	96.0	0.0
0	11May 18	6:51:00	60	62.2	88.8	64.9	96.0	0.0
0	11May 18	6:52:00	60	63.6	83.1	64.9	96.0	0.0
0	11May 18	6:53:00	60	64.7	83	64.9	96.0	0.0
0	11May 18	6:54:00	60	65.6	85.6	64.9	96.0	0.0
0	11May 18	6:55:00	60	66	87.9	64.8	96.0	0.0
0	11May 18	6:56:00	60	62.8	84.3	64.9	96.0	0.0
0	11May 18	6:57:00	60	63	82.1	64.9	96.0	0.0
0	11May 18	6:58:00	60	67.9	93.5	64.9	96.0	0.0
0	11May 18	6:59:00	60	67.3	91	64.8	96.0	0.0
0	11May 18	7:00:00	60	63.4	87	64.8	96.0	0.0
0	11May 18	7:01:00	60	65.2	85	64.7	96.0	0.0
0	11May 18	7:02:00	60	64.4	84.4	64.7	96.0	0.0
0	11May 18	7:03:00	60	65.9	84	64.7	96.0	0.0
0	11May 18	7:04:00	60	63	81.9	64.7	96.0	0.0
0	11May 18	7:05:00	60	66.9	87.5	64.7	96.0	0.0
0	11May 18	7:06:00	60	62.8	84.6	64.6	96.0	0.0
0	11May 18	7:07:00	60	62.8	87.1	64.6	96.0	0.0
0	11May 18	7:08:00	60	65.9	86.5	64.6	96.0	0.0
0	11May 18	7:09:00	60	61.2	87.4	64.7	96.0	0.0

0	11May 18	7:10:00	60	66.1	90.6	64.8	96.0	0.0
0	11May 18	7:11:00	60	66.5	88.1	64.8	96.0	0.0
0	11May 18	7:12:00	60	63.9	94.3	64.7	96.0	0.0
0	11May 18	7:13:00	60	62.3	79.5	64.7	96.0	0.0
0	11May 18	7:14:00	60	66.3	88.6	64.8	96.0	0.0
0	11May 18	7:15:00	60	66.3	85.6	64.7	96.0	0.0
0	11May 18	7:16:00	60	62.7	83.1	64.7	96.0	0.0
0	11May 18	7:17:00	60	64.4	85.1	64.8	96.0	0.0
0	11May 18	7:18:00	60	62.4	80.5	64.7	96.0	0.0
0	11May 18	7:19:00	60	62.7	82.4	64.8	96.0	0.0
0	11May 18	7:20:00	60	66.6	90.8	64.8	96.0	0.0
0	11May 18	7:21:00	60	66.7	86.4	64.7	96.0	0.0
0	11May 18	7:22:00	60	61.1	79.5	64.7	96.0	0.0
0	11May 18	7:23:00	60	66.5	90.5	64.7	96.0	0.0
0	11May 18	7:24:00	60	66.1	90.1	64.7	96.0	0.0
0	11May 18	7:25:00	60	63.5	82.8	64.7	96.0	0.0
0	11May 18	7:26:00	60	65.2	87.8	64.7	96.0	0.0
0	11May 18	7:27:00	60	62.1	82.8	64.7	96.0	0.0
0	11May 18	7:28:00	60	64.9	89.1	64.7	96.0	0.0
0	11May 18	7:29:00	60	63.4	79.5	64.6	96.0	0.0
0	11May 18	7:30:00	60	67	87.3	64.7	96.0	0.0
0	11May 18	7:31:00	60	59	79.9	64.6	96.0	0.0
0	11May 18	7:32:00	60	67.2	96	64.6	96.0	0.0
0	11May 18	7:33:00	60	61.5	78.5	64.6	92.4	0.0
0	11May 18	7:34:00	60	62.2	77.5	64.8	92.4	0.0
0	11May 18	7:35:00	60	65.7	84.9	64.7	92.4	0.0
0	11May 18	7:36:00	60	62.6	84.3	64.8	92.4	0.0
0	11May 18	7:37:00	60	67	87.8	64.8	92.4	0.0
0	11May 18	7:38:00	60	60.8	84.9	64.8	92.4	0.0
0	11May 18	7:39:00	60	64.8	87.3	64.8	92.4	0.0
0	11May 18	7:40:00	60	63.8	85.6	64.8	92.4	0.0
0	11May 18	7:41:00	60	61.2	80.5	64.8	92.4	0.0
0	11May 18	7:42:00	60	67.1	86.9	64.8	92.4	0.0
0	11May 18	7:43:00	60	61.4	82	64.8	92.9	0.0
0	11May 18	7:44:00	60	66.7	89.5	64.8	92.9	0.0
0	11May 18	7:45:00	60	63.8	84.6	64.8	92.9	0.0
0	11May 18	7:46:00	60	60.6	77.9	64.8	92.9	0.0
0	11May 18	7:47:00	60	60.9	79.5	64.8	92.9	0.0
0	11May 18	7:48:00	60	70.1	92.4	64.9	92.9	0.0
0	11May 18	7:49:00	60	67	91.5	64.7	92.9	0.0
0	11May 18	7:50:00	60	62.9	79.9	64.6	92.9	0.0
0	11May 18	7:51:00	60	65.9	85.8	64.5	92.9	0.0
0	11May 18	7:52:00	60	62.6	81.5	64.5	92.9	0.0
0	11May 18	7:53:00	60	62	79.3	64.5	92.9	0.0
0	11May 18	7:54:00	60	62.3	87.5	64.5	92.9	0.0
0	11May 18	7:55:00	60	67.8	90.6	64.6	92.9	0.0
0	11May 18	7:56:00	60	60.3	78	64.4	92.9	0.0
0	11May 18	7:57:00	60	63.9	79.6	64.5	92.9	0.0
0	11May 18	7:58:00	60	57.4	77.4	64.5	92.9	0.0
0	11May 18	7:59:00	60	67.8	89.3	64.6	92.9	0.0
0	11May 18	8:00:00	60	61	79.9	64.5	92.9	0.0
0	11May 18	8:01:00	60	62.1	84.1	64.6	92.9	0.0
0	11May 18	8:02:00	60	64.8	84	64.6	92.9	0.0
0	11May 18	8:03:00	60	63.7	82.5	64.6	92.9	0.0
0	11May 18	8:04:00	60	62.1	80.4	64.6	92.9	0.0
0	11May 18	8:05:00	60	66.1	86.8	64.6	92.9	0.0
0	11May 18	8:06:00	60	61.1	79.4	64.6	92.9	0.0
0	11May 18	8:07:00	60	63.3	83.9	64.6	92.9	0.0
0	11May 18	8:08:00	60	68.6	88.6	64.6	92.9	0.0
0	11May 18	8:09:00	60	64.3	82.5	64.5	92.9	0.0
0	11May 18	8:10:00	60	67	88.6	64.5	92.9	0.0
0	11May 18	8:11:00	60	62.1	79.8	65.3	98.3	0.0
0	11May 18	8:12:00	60	64.5	84.9	65.3	98.3	0.0
0	11May 18	8:13:00	60	67.7	88.3	65.3	98.3	0.0
0	11May 18	8:14:00	60	61.7	80.3	65.2	98.3	0.0
0	11May 18	8:15:00	60	64.1	82.4	65.2	98.3	0.0
0	11May 18	8:16:00	60	66.3	91	65.9	100.3	0.0
0	11May 18	8:17:00	60	63	83.2	65.9	100.3	0.0
0	11May 18	8:18:00	60	64	84.4	65.9	100.3	0.0
0	11May 18	8:19:00	60	63.8	82.9	65.9	100.3	0.0
0	11May 18	8:20:00	60	63.8	83.5	65.9	100.3	0.0
0	11May 18	8:21:00	60	66.4	87.8	65.9	100.3	0.0
0	11May 18	8:22:00	60	64	86.8	65.9	100.3	0.0
0	11May 18	8:23:00	60	65.2	86.7	65.9	100.3	0.0
0	11May 18	8:24:00	60	61.1	78.8	65.9	100.3	0.0
0	11May 18	8:25:00	60	67.1	85.5	65.9	100.3	0.0
0	11May 18	8:26:00	60	61.2	82.7	65.9	100.3	0.0

0	11May 18	8:27:00	60	62.1	82.7	65.9	100.3	0.0
0	11May 18	8:28:00	60	61.8	78.8	65.9	100.3	0.0
0	11May 18	8:29:00	60	64.6	86.4	65.9	100.3	0.0
0	11May 18	8:30:00	60	63	82.4	66.0	100.3	0.0
0	11May 18	8:31:00	60	64.8	86.2	66.0	100.3	0.0
0	11May 18	8:32:00	60	65.2	86.8	66.0	100.3	0.0
0	11May 18	8:33:00	60	69.3	90.4	66.0	100.3	0.0
0	11May 18	8:34:00	60	58.8	77.3	65.8	100.3	0.0
0	11May 18	8:35:00	60	69.1	88.5	65.9	100.3	0.0
0	11May 18	8:36:00	60	62.6	82.8	65.8	100.3	0.0
0	11May 18	8:37:00	60	61.5	81	65.8	100.3	0.0
0	11May 18	8:38:00	60	62.2	90.3	65.8	100.3	0.0
0	11May 18	8:39:00	60	65.8	85.2	65.9	100.3	0.0
0	11May 18	8:40:00	60	61.7	80.8	65.9	100.3	0.0
0	11May 18	8:41:00	60	60.9	79.5	65.9	100.3	0.0
0	11May 18	8:42:00	60	68.8	92.9	65.9	100.3	0.0
0	11May 18	8:43:00	60	63.1	80.2	65.8	100.3	0.0
0	11May 18	8:44:00	60	62.6	81.8	65.9	100.3	0.0
0	11May 18	8:45:00	60	66.9	87.8	65.9	100.3	0.0
0	11May 18	8:46:00	60	60.7	79.2	65.9	100.3	0.0
0	11May 18	8:47:00	60	65.3	82.8	65.9	100.3	0.0
0	11May 18	8:48:00	60	60.4	77.2	65.9	100.3	0.0
0	11May 18	8:49:00	60	60.7	82.3	65.9	100.3	0.0
0	11May 18	8:50:00	60	61.1	79.9	66.0	100.3	0.0
0	11May 18	8:51:00	60	64.5	83.7	66.0	100.3	0.0
0	11May 18	8:52:00	60	58.9	79	65.9	100.3	0.0
0	11May 18	8:53:00	60	64	83.7	66.0	100.3	0.0
0	11May 18	8:54:00	60	65.4	86.5	66.0	100.3	0.0
0	11May 18	8:55:00	60	61.3	79	66.0	100.3	0.0
0	11May 18	8:56:00	60	66.9	89.9	66.0	100.3	0.0
0	11May 18	8:57:00	60	60.2	81.5	66.0	100.3	0.0
0	11May 18	8:58:00	60	67.4	89.2	66.0	100.3	0.0
0	11May 18	8:59:00	60	60.1	78.2	65.9	100.3	0.0
0	11May 18	9:00:00	60	67.5	91.8	65.9	100.3	0.0
0	11May 18	9:01:00	60	62.1	80.5	65.9	100.3	0.0
0	11May 18	9:02:00	60	59	84.9	65.9	100.3	0.0
0	11May 18	9:03:00	60	67.4	90.3	65.9	100.3	0.0
0	11May 18	9:04:00	60	61.1	79.2	65.9	100.3	0.0
0	11May 18	9:05:00	60	61.8	79.5	65.9	100.3	0.0
0	11May 18	9:06:00	60	60.7	79.3	65.9	100.3	0.0
0	11May 18	9:07:00	60	66.3	88.5	66.0	100.3	0.0
0	11May 18	9:08:00	60	62.6	80.2	65.9	100.3	0.0
0	11May 18	9:09:00	60	66	87.5	65.9	100.3	0.0
0	11May 18	9:10:00	60	75.7	98.3	65.8	100.3	0.0
0	11May 18	9:11:00	60	65.2	85.8	65.2	100.3	0.0
0	11May 18	9:12:00	60	61.9	90.5	65.2	100.3	0.0
0	11May 18	9:13:00	60	59.7	83.1	65.2	100.3	0.0
0	11May 18	9:14:00	60	65.4	89.2	65.3	100.3	0.0
0	11May 18	9:15:00	60	75.5	100	65.3	100.3	0.0
0	11May 18	9:16:00	60	68	89.8	64.5	91.5	0.0
0	11May 18	9:17:00	60	59.8	84.1	64.4	91.5	0.0
0	11May 18	9:18:00	60	62.6	80.3	64.4	91.5	0.0
0	11May 18	9:19:00	60	67.2	90.1	64.4	91.5	0.0
0	11May 18	9:20:00	60	60.3	81.9	64.3	91.5	0.0
0	11May 18	9:21:00	60	66.8	88.7	64.3	91.5	0.0
0	11May 18	9:22:00	60	61.7	88.1	64.3	91.5	0.0
0	11May 18	9:23:00	60	62.4	79.8	64.3	91.5	0.0
0	11May 18	9:24:00	60	66.4	89.4	64.4	91.5	0.0
0	11May 18	9:25:00	60	62.9	81.8	64.3	91.5	0.0
0	11May 18	9:26:00	60	60.4	81.9	64.4	91.5	0.0
0	11May 18	9:27:00	60	67.4	87.9	64.4	91.5	0.0
0	11May 18	9:28:00	60	63.1	84.9	64.3	91.5	0.0
0	11May 18	9:29:00	60	67.8	89.4	64.4	91.5	0.0
0	11May 18	9:30:00	60	63.5	79.8	64.2	91.5	0.0
0	11May 18	9:31:00	60	60.5	80.8	64.3	91.5	0.0
0	11May 18	9:32:00	60	65	85.2	64.3	91.5	0.0
0	11May 18	9:33:00	60	61.7	82.7	64.4	91.5	0.0
0	11May 18	9:34:00	60	66.7	86.9	64.4	91.5	0.0
0	11May 18	9:35:00	60	63.1	90.3	64.7	94.5	0.0
0	11May 18	9:36:00	60	65.6	87.1	64.7	94.5	0.0
0	11May 18	9:37:00	60	63.8	82.3	64.8	94.6	0.0
0	11May 18	9:38:00	60	66.1	87.3	64.7	94.6	0.0
0	11May 18	9:39:00	60	63.1	86.2	64.7	94.6	0.0
0	11May 18	9:40:00	60	60.4	82.2	64.8	94.6	0.0
0	11May 18	9:41:00	60	68	89.7	64.8	94.6	0.0
0	11May 18	9:42:00	60	61.3	86.2	64.7	94.6	0.0
0	11May 18	9:43:00	60	67.7	88.6	64.7	94.6	0.0

0	11May 18	9:44:00	60	59.8	79.4	64.7	94.6	0.0
0	11May 18	9:45:00	60	67.7	89.2	64.7	94.6	0.0
0	11May 18	9:46:00	60	60.2	82.4	64.6	94.6	0.0
0	11May 18	9:47:00	60	67.6	88.9	64.6	94.6	0.0
0	11May 18	9:48:00	60	60.9	76.2	64.5	94.6	0.0
0	11May 18	9:49:00	60	63	83.7	64.5	94.6	0.0
0	11May 18	9:50:00	60	62.2	82.6	64.6	94.6	0.0
0	11May 18	9:51:00	60	62	80.2	64.6	94.6	0.0
0	11May 18	9:52:00	60	64.9	84.9	64.7	94.6	0.0
0	11May 18	9:53:00	60	60.6	77.4	64.7	94.6	0.0
0	11May 18	9:54:00	60	65.7	86.6	64.8	94.6	0.0
0	11May 18	9:55:00	60	63.1	87.7	64.8	94.6	0.0
0	11May 18	9:56:00	60	66.3	89	64.9	94.6	0.0
0	11May 18	9:57:00	60	63.5	80.3	64.8	94.6	0.0
0	11May 18	9:58:00	60	64.6	85.3	64.8	94.6	0.0
0	11May 18	9:59:00	60	59.8	77.5	64.8	94.6	0.0
0	11May 18	10:00:00	60	60.1	87.2	64.9	94.6	0.0
0	11May 18	10:01:00	60	66.5	89.3	64.9	94.6	0.0
0	11May 18	10:02:00	60	60.9	81	65.0	94.6	0.0
0	11May 18	10:03:00	60	66	87.3	65.0	94.6	0.0
0	11May 18	10:04:00	60	63.2	82	65.0	94.6	0.0
0	11May 18	10:05:00	60	59.6	76.2	65.0	94.6	0.0
0	11May 18	10:06:00	60	66.7	90.1	65.1	94.6	0.0
0	11May 18	10:07:00	60	60.1	81.1	65.1	94.6	0.0
0	11May 18	10:08:00	60	63.4	82.8	65.1	94.6	0.0
0	11May 18	10:09:00	60	59.4	79	65.0	94.6	0.0
0	11May 18	10:10:00	60	67	88.5	65.1	94.6	0.0
0	11May 18	10:11:00	60	63	91.5	65.0	94.6	0.0
0	11May 18	10:12:00	60	60.2	78.3	65.0	94.6	0.0
0	11May 18	10:13:00	60	69.2	91	65.0	94.6	0.0
0	11May 18	10:14:00	60	62.2	80.6	64.9	94.6	0.0
0	11May 18	10:15:00	60	61.8	91.2	65.0	94.6	0.0
0	11May 18	10:16:00	60	65.7	86	65.0	94.6	0.0
0	11May 18	10:17:00	60	60.1	78.6	65.0	94.6	0.0
0	11May 18	10:18:00	60	64.3	85.2	65.0	94.6	0.0
0	11May 18	10:19:00	60	60.3	85.8	65.0	94.6	0.0
0	11May 18	10:20:00	60	62.2	82.6	65.1	94.6	0.0
0	11May 18	10:21:00	60	64.7	87.3	65.0	94.6	0.0
0	11May 18	10:22:00	60	61.2	80	65.0	94.6	0.0
0	11May 18	10:23:00	60	68.1	91	65.1	94.6	0.0
0	11May 18	10:24:00	60	60.1	82.1	65.0	94.6	0.0
0	11May 18	10:25:00	60	66	85.7	65.0	94.6	0.0
0	11May 18	10:26:00	60	62.2	81.3	65.0	94.6	0.0
0	11May 18	10:27:00	60	61.7	85.5	65.0	94.6	0.0
0	11May 18	10:28:00	60	67.3	89.6	65.1	94.6	0.0
0	11May 18	10:29:00	60	60.7	81	65.0	94.6	0.0
0	11May 18	10:30:00	60	65.8	89	65.0	94.6	0.0
0	11May 18	10:31:00	60	62.3	78	65.0	94.6	0.0
0	11May 18	10:32:00	60	69.1	90.8	65.0	94.6	0.0
0	11May 18	10:33:00	60	59.3	78.7	64.9	101.7	0.0
0	11May 18	10:34:00	60	72.1	94.5	65.0	101.7	0.0
0	11May 18	10:35:00	60	62.7	81	64.6	101.7	0.0
0	11May 18	10:36:00	60	67.8	94.6	64.6	101.7	0.0
0	11May 18	10:37:00	60	61.5	84.6	64.6	101.7	0.0
0	11May 18	10:38:00	60	63.7	83.5	64.6	101.7	0.0
0	11May 18	10:39:00	60	66.9	87.8	64.7	101.7	0.0
0	11May 18	10:40:00	60	59.7	77	64.7	101.7	0.0
0	11May 18	10:41:00	60	67.1	88.7	64.7	101.7	0.0
0	11May 18	10:42:00	60	61.7	85.3	64.6	101.7	0.0
0	11May 18	10:43:00	60	66.2	88.8	64.7	101.7	0.0
0	11May 18	10:44:00	60	59.4	80	64.6	101.7	0.0
0	11May 18	10:45:00	60	64.2	84.8	64.6	101.7	0.0
0	11May 18	10:46:00	60	60.8	81	64.7	101.7	0.0
0	11May 18	10:47:00	60	64.1	86.5	64.7	101.7	0.0
0	11May 18	10:48:00	60	60.4	78.3	64.7	101.7	0.0
0	11May 18	10:49:00	60	66.5	89	64.7	101.7	0.0
0	11May 18	10:50:00	60	61.4	81.8	64.7	101.7	0.0
0	11May 18	10:51:00	60	69	91.5	64.8	101.7	0.0
0	11May 18	10:52:00	60	60	78.2	64.6	101.7	0.0
0	11May 18	10:53:00	60	68.1	89.5	64.7	101.7	0.0
0	11May 18	10:54:00	60	61.4	80.1	64.6	101.7	0.0
0	11May 18	10:55:00	60	67.7	88.9	64.6	101.7	0.0
0	11May 18	10:56:00	60	58.1	81.5	64.6	101.7	0.0
0	11May 18	10:57:00	60	67.2	88.6	64.7	101.7	0.0
0	11May 18	10:58:00	60	62	83.2	64.6	101.7	0.0
0	11May 18	10:59:00	60	65.1	88.5	64.6	101.7	0.0
0	11May 18	11:00:00	60	62.7	84.6	64.6	101.7	0.0

0	11May 18	11:01:00	60	70	92.6	64.5	101.7	0.0
0	11May 18	11:02:00	60	59.9	83.2	64.3	101.7	0.0
0	11May 18	11:03:00	60	64.9	86.7	64.3	101.7	0.0
0	11May 18	11:04:00	60	65.8	90.9	64.2	101.7	0.0
0	11May 18	11:05:00	60	62.8	82.7	64.1	101.7	0.0
0	11May 18	11:06:00	60	67	88.4	64.0	101.7	0.0
0	11May 18	11:07:00	60	60.4	77.9	63.9	101.7	0.0
0	11May 18	11:08:00	60	59.2	78	63.8	101.7	0.0
0	11May 18	11:09:00	60	64.4	80.1	63.8	101.7	0.0
0	11May 18	11:10:00	60	60.2	79.5	63.7	101.7	0.0
0	11May 18	11:11:00	60	59	76.2	63.7	101.7	0.0
0	11May 18	11:12:00	60	66.3	87.5	63.7	101.7	0.0
0	11May 18	11:13:00	60	63.2	81.9	63.5	101.7	0.0
0	11May 18	11:14:00	60	67.2	93.9	63.5	101.7	0.0
0	11May 18	11:15:00	60	65.3	86	63.3	101.7	0.0
0	11May 18	11:16:00	60	60.1	77.6	63.2	101.7	0.0
0	11May 18	11:17:00	60	65.6	87.4	63.1	101.7	0.0
0	11May 18	11:18:00	60	62.7	78.6	63.0	101.7	0.0
0	11May 18	11:19:00	60	66.1	91	62.9	101.7	0.0
0	11May 18	11:20:00	60	59.6	79	62.8	101.7	0.0
0	11May 18	11:21:00	60	63.8	83.7	62.8	101.7	0.0
0	11May 18	11:22:00	60	66.6	88.7	62.7	101.7	0.0
0	11May 18	11:23:00	60	61.3	78	62.5	101.7	0.0
0	11May 18	11:24:00	60	64.7	84.1	62.4	101.7	0.0
0	11May 18	11:25:00	60	62.4	80.2	62.3	101.7	0.0
0	11May 18	11:26:00	60	60.4	84.4	62.2	101.7	0.0
0	11May 18	11:27:00	60	68.7	90.1	62.2	101.7	0.0
0	11May 18	11:28:00	60	61	80.6	61.8	101.7	0.0
0	11May 18	11:29:00	60	61.2	84.2	61.8	101.7	0.0
0	11May 18	11:30:00	60	67.3	91	61.7	101.7	0.0
0	11May 18	11:31:00	60	62.1	80.1	61.4	101.7	0.0
0	11May 18	11:32:00	60	65.8	102	61.4	101.7	0.0
0	11May 18	11:33:00	60	64.8	92.9	61.2	92.9	0.0
0	11May 18	11:34:00	60	61.8	79.7	61.0	92.8	0.0
0	11May 18	11:35:00	60	61.3	78.2	60.9	92.8	0.0
0	11May 18	11:36:00	60	67	89.4	60.8	92.8	0.0
0	11May 18	11:37:00	60	59.6	77.6	60.5	92.8	0.0
0	11May 18	11:38:00	60	67.5	92	60.4	92.8	0.0
0	11May 18	11:39:00	60	67.8	92.6	60.1	92.8	0.0
0	11May 18	11:40:00	60	63.2	79.4	59.6	92.8	0.0
0	11May 18	11:41:00	60	59.6	80.3	59.4	92.8	0.0
0	11May 18	11:42:00	60	64.2	86.3	59.4	92.8	0.0
0	11May 18	11:43:00	60	62.4	80.6	59.1	92.8	0.0
0	11May 18	11:44:00	60	62.1	86.4	59.0	92.8	0.0
0	11May 18	11:45:00	60	67.7	92.8	58.8	92.8	0.0
0	11May 18	11:46:00	60	61	78.9	58.2	89.8	0.0
0	11May 18	11:47:00	60	65.8	87.5	58.1	89.8	0.0
0	11May 18	11:48:00	60	60.9	79.1	57.7	89.8	0.0
0	11May 18	11:49:00	60	64.8	88	57.5	89.8	0.0
0	11May 18	11:50:00	60	66.4	89	57.1	89.8	0.0
0	11May 18	11:51:00	60	63.8	86	56.4	89.8	0.0
0	11May 18	11:52:00	60	65.1	84.3	56.0	89.8	0.0
0	11May 18	11:53:00	60	63.2	86	55.4	89.8	0.0
0	11May 18	11:54:00	60	65.9	89.8	54.9	89.8	0.0
0	11May 18	11:55:00	60	64.8	84.9	53.9	89.4	0.0
0	11May 18	11:56:00	60	67	89.4	52.9	89.4	0.0
0	11May 18	11:57:00	60	60.9	77	50.5	86.8	0.0
0	11May 18	11:58:00	60	65.4	86.8	49.6	86.8	0.0
0	11May 18	11:59:00	60	63	82.1	45.2	82.1	0.0

C:\LARDA Interval Data M1

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	11May 18	12:00:00	60	66.3	89.4		65.5	96.5	0.0
0	11May 18	12:01:00	60	60.2	81		65.5	96.5	0.0
0	11May 18	12:02:00	60	64.5	86.1		65.5	96.5	0.0
0	11May 18	12:03:00	60	64.5	86.8		65.5	96.5	0.0
0	11May 18	12:04:00	60	62.4	81.6		65.5	96.5	0.0
0	11May 18	12:05:00	60	67	90.9		65.5	96.5	0.0
0	11May 18	12:06:00	60	62.7	80.9		65.6	96.5	0.0
0	11May 18	12:07:00	60	65.1	86.8		65.6	96.5	0.0
0	11May 18	12:08:00	60	61.9	80.3		65.6	96.5	0.0
0	11May 18	12:09:00	60	69.9	90.5		65.6	96.5	0.0
0	11May 18	12:10:00	60	68.9	91		65.5	96.5	0.0
0	11May 18	12:11:00	60	66.2	84.1		65.3	96.5	0.0
0	11May 18	12:12:00	60	62.4	80.9		65.3	96.5	0.0
0	11May 18	12:13:00	60	61.7	79.1		65.3	96.5	0.0
0	11May 18	12:14:00	60	65.5	85.8		65.3	96.5	0.0
0	11May 18	12:15:00	60	63.2	81.9		65.3	96.5	0.0
0	11May 18	12:16:00	60	69.1	91.6		65.3	96.5	0.0
0	11May 18	12:17:00	60	63.7	81.8		65.1	96.5	0.0
0	11May 18	12:18:00	60	62.5	81.4		65.1	96.5	0.0
0	11May 18	12:19:00	60	64.8	83.8		65.1	96.5	0.0
0	11May 18	12:20:00	60	63.9	85.7		65.1	96.5	0.0
0	11May 18	12:21:00	60	65.8	86.8		65.1	96.5	0.0
0	11May 18	12:22:00	60	62.2	78.5		65.0	96.5	0.0
0	11May 18	12:23:00	60	68.9	93.4		65.2	96.5	0.0
0	11May 18	12:24:00	60	63.7	82.9		65.1	96.5	0.0
0	11May 18	12:25:00	60	62.3	81.7		65.1	96.5	0.0
0	11May 18	12:26:00	60	59.7	80.9		65.1	96.5	0.0
0	11May 18	12:27:00	60	63.7	83.4		65.2	96.5	0.0
0	11May 18	12:28:00	60	66.7	89.2		65.2	96.5	0.0
0	11May 18	12:29:00	60	62.3	83.4		65.2	96.5	0.0
0	11May 18	12:30:00	60	68.3	90.5		65.2	96.5	0.0
0	11May 18	12:31:00	60	59.9	82.3		65.0	96.5	0.0
0	11May 18	12:32:00	60	68.2	87.4		65.1	96.5	0.0
0	11May 18	12:33:00	60	60	79.5		64.9	96.5	0.0
0	11May 18	12:34:00	60	67.7	87.3		65.0	96.5	0.0
0	11May 18	12:35:00	60	59.9	79		64.9	96.5	0.0
0	11May 18	12:36:00	60	66.8	88.3		65.0	96.5	0.0
0	11May 18	12:37:00	60	60.3	78		64.9	100.8	0.0
0	11May 18	12:38:00	60	58.5	84.9		64.9	100.8	0.0
0	11May 18	12:39:00	60	72.1	96.5		65.0	100.8	0.0
0	11May 18	12:40:00	60	59.7	76.8		64.7	100.8	0.0
0	11May 18	12:41:00	60	63.8	83.7		64.8	100.8	0.0
0	11May 18	12:42:00	60	67.3	93		64.9	100.8	0.0
0	11May 18	12:43:00	60	67.7	92		64.8	100.8	0.0
0	11May 18	12:44:00	60	66.8	92.2		64.8	100.8	0.0
0	11May 18	12:45:00	60	66.5	86.5		64.7	100.8	0.0
0	11May 18	12:46:00	60	61.7	83.8		64.7	100.8	0.0
0	11May 18	12:47:00	60	67	86.5		64.8	100.8	0.0
0	11May 18	12:48:00	60	61.3	79.7		64.7	100.8	0.0
0	11May 18	12:49:00	60	61.1	79.7		64.8	100.8	0.0
0	11May 18	12:50:00	60	59.7	76.9		64.8	100.8	0.0
0	11May 18	12:51:00	60	67.1	90		64.8	100.8	0.0
0	11May 18	12:52:00	60	63.3	82.8		64.8	100.8	0.0
0	11May 18	12:53:00	60	70.5	92.9		64.8	100.8	0.0
0	11May 18	12:54:00	60	61.7	83.4		64.6	100.8	0.0
0	11May 18	12:55:00	60	66.2	87.7		64.6	100.8	0.0
0	11May 18	12:56:00	60	61.2	77.5		64.6	100.8	0.0
0	11May 18	12:57:00	60	66.1	87.2		64.6	100.8	0.0
0	11May 18	12:58:00	60	60.4	83		64.6	100.8	0.0
0	11May 18	12:59:00	60	67.7	89.7		64.7	100.8	0.0
0	11May 18	13:00:00	60	66.1	87.3		64.6	100.8	0.0
0	11May 18	13:01:00	60	61.8	79.8		64.5	100.8	0.0
0	11May 18	13:02:00	60	59.7	78.2		64.6	100.8	0.0
0	11May 18	13:03:00	60	65.3	88.9		64.6	100.8	0.0
0	11May 18	13:04:00	60	62	89.7		64.7	100.8	0.0
0	11May 18	13:05:00	60	69.1	91.7		64.7	100.8	0.0
0	11May 18	13:06:00	60	60.4	77.9		64.6	100.8	0.0
0	11May 18	13:07:00	60	64	86.2		64.7	100.8	0.0
0	11May 18	13:08:00	60	64.5	87.9		64.7	100.8	0.0
0	11May 18	13:09:00	60	65.8	88.8		64.7	100.8	0.0
0	11May 18	13:10:00	60	63.2	84.9		64.7	100.8	0.0
0	11May 18	13:11:00	60	61.7	85.5		64.7	100.8	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

			Leq	Lmax	Lmin
24-hour			63.9	104.9	0.0
Leq day	D		64.9		
Leq eve	E		65.0		
Leq night	N		61.2		
CNEL			68.9		
Leq day		D	64.9		
Leq night		N	61.2		
LDN			68.4		
9:30-11:30			63.9		
0:00-2:00			60.4		

	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	11May 18	13:12:00	60	64.5	84.8	64.7	100.8	0.0
0	11May 18	13:13:00	60	62.2	80.5	64.7	100.8	0.0
0	11May 18	13:14:00	60	65.5	88	64.7	100.8	0.0
0	11May 18	13:15:00	60	61	77.2	64.8	100.8	0.0
0	11May 18	13:16:00	60	60	79.9	64.8	100.8	0.0
0	11May 18	13:17:00	60	62.8	82.3	64.9	100.8	0.0
0	11May 18	13:18:00	60	61.6	78.9	64.8	100.8	0.0
0	11May 18	13:19:00	60	59.6	82.7	64.9	100.8	0.0
0	11May 18	13:20:00	60	65.4	89.5	64.9	100.8	0.0
0	11May 18	13:21:00	60	60.8	79.9	64.9	100.8	0.0
0	11May 18	13:22:00	60	69.6	91.4	64.9	100.8	0.0
0	11May 18	13:23:00	60	63.4	81.3	64.7	100.8	0.0
0	11May 18	13:24:00	60	66	87.7	64.7	100.8	0.0
0	11May 18	13:25:00	60	60.9	78.7	64.7	100.8	0.0
0	11May 18	13:26:00	60	66.5	86.4	64.7	100.8	0.0
0	11May 18	13:27:00	60	64.1	84.2	64.6	100.8	0.0
0	11May 18	13:28:00	60	66	86.2	64.6	100.8	0.0
0	11May 18	13:29:00	60	60.4	77.7	64.5	100.8	0.0
0	11May 18	13:30:00	60	60.6	79.9	64.6	100.8	0.0
0	11May 18	13:31:00	60	64.4	85.3	64.6	100.8	0.0
0	11May 18	13:32:00	60	59.2	76.1	64.6	100.8	0.0
0	11May 18	13:33:00	60	63.2	84.3	64.6	100.8	0.0
0	11May 18	13:34:00	60	60.8	83.8	64.6	100.8	0.0
0	11May 18	13:35:00	60	67.6	90.8	64.7	100.8	0.0
0	11May 18	13:36:00	60	65.5	101	64.6	100.8	0.0
0	11May 18	13:37:00	60	62	81.1	64.6	99.1	0.0
0	11May 18	13:38:00	60	66.1	88.2	64.6	99.1	0.0
0	11May 18	13:39:00	60	62.2	84.7	64.6	99.1	0.0
0	11May 18	13:40:00	60	67.2	89.4	64.6	99.1	0.0
0	11May 18	13:41:00	60	67.3	86.7	64.5	99.1	0.0
0	11May 18	13:42:00	60	66.3	87.9	64.5	99.1	0.0
0	11May 18	13:43:00	60	66.6	90.4	64.4	99.1	0.0
0	11May 18	13:44:00	60	64	86.2	64.4	99.1	0.0
0	11May 18	13:45:00	60	60.9	81.3	64.4	99.1	0.0
0	11May 18	13:46:00	60	68.1	88.6	64.6	99.1	0.0
0	11May 18	13:47:00	60	59.9	85.6	64.4	99.1	0.0
0	11May 18	13:48:00	60	67.1	90.2	64.5	99.1	0.0
0	11May 18	13:49:00	60	63.7	91.4	64.6	99.1	0.0
0	11May 18	13:50:00	60	60.3	77.3	64.5	99.1	0.0
0	11May 18	13:51:00	60	65.7	86.1	64.6	99.1	0.0
0	11May 18	13:52:00	60	64.4	93.1	64.8	99.1	0.0
0	11May 18	13:53:00	60	65	84.3	64.8	99.1	0.0
0	11May 18	13:54:00	60	60	78.2	64.8	99.1	0.0
0	11May 18	13:55:00	60	68.1	90.3	64.8	99.1	0.0
0	11May 18	13:56:00	60	61.8	79.8	64.7	99.1	0.0
0	11May 18	13:57:00	60	61.7	79.8	65.0	99.1	0.0
0	11May 18	13:58:00	60	66.6	89.6	65.0	99.1	0.0
0	11May 18	13:59:00	60	62.8	79.3	65.1	99.1	0.0
0	11May 18	14:00:00	60	63	87.4	65.1	99.1	0.0
0	11May 18	14:01:00	60	67	90.7	65.1	99.1	0.0
0	11May 18	14:02:00	60	64.5	91.2	65.0	99.1	0.0
0	11May 18	14:03:00	60	68.6	99.1	65.0	99.1	0.0
0	11May 18	14:04:00	60	62.7	93.1	65.0	96.3	0.0
0	11May 18	14:05:00	60	64.3	93.3	65.0	96.3	0.0
0	11May 18	14:06:00	60	66	88.2	65.1	96.3	0.0
0	11May 18	14:07:00	60	64.9	84.4	65.0	96.3	0.0
0	11May 18	14:08:00	60	61.9	80.1	65.1	96.3	0.0
0	11May 18	14:09:00	60	67.2	86.6	65.1	96.3	0.0
0	11May 18	14:10:00	60	60.6	83.9	65.1	96.3	0.0
0	11May 18	14:11:00	60	65.7	85.7	65.1	96.3	0.0
0	11May 18	14:12:00	60	64.5	89.3	65.1	96.3	0.0
0	11May 18	14:13:00	60	61.2	80.7	65.1	96.3	0.0
0	11May 18	14:14:00	60	66.8	96.3	65.1	96.3	0.0
0	11May 18	14:15:00	60	60.3	78.7	65.1	92.3	0.0
0	11May 18	14:16:00	60	67.4	90.8	65.1	92.3	0.0
0	11May 18	14:17:00	60	61	77.7	65.1	92.3	0.0
0	11May 18	14:18:00	60	63.3	81.8	65.1	92.3	0.0
0	11May 18	14:19:00	60	61.8	86.3	65.1	92.3	0.0
0	11May 18	14:20:00	60	64.3	87.1	65.2	92.3	0.0
0	11May 18	14:21:00	60	61.9	83.4	65.1	92.3	0.0
0	11May 18	14:22:00	60	63.7	86.6	65.2	92.3	0.0
0	11May 18	14:23:00	60	65.8	84.3	65.2	92.3	0.0
0	11May 18	14:24:00	60	59.4	76.6	65.1	92.3	0.0
0	11May 18	14:25:00	60	62.6	84.2	65.2	92.3	0.0
0	11May 18	14:26:00	60	63.9	84.9	65.2	92.3	0.0
0	11May 18	14:27:00	60	59.2	84.9	65.2	92.3	0.0
0	11May 18	14:28:00	60	62.4	80.7	65.2	92.3	0.0

0	11May 18	14:29:00	60	65.2	85.8	65.2	92.3	0.0
0	11May 18	14:30:00	60	61.1	82.9	65.1	92.3	0.0
0	11May 18	14:31:00	60	62.7	79.7	65.1	92.3	0.0
0	11May 18	14:32:00	60	65.1	84.6	65.1	92.3	0.0
0	11May 18	14:33:00	60	61	77.9	65.2	92.3	0.0
0	11May 18	14:34:00	60	64.6	85.7	65.2	92.3	0.0
0	11May 18	14:35:00	60	66.4	90.3	65.2	92.3	0.0
0	11May 18	14:36:00	60	62.3	78.4	65.1	92.3	0.0
0	11May 18	14:37:00	60	66.8	90.2	65.2	92.3	0.0
0	11May 18	14:38:00	60	63.8	82.6	65.1	92.3	0.0
0	11May 18	14:39:00	60	62.1	80.9	65.2	92.3	0.0
0	11May 18	14:40:00	60	64.7	82.3	65.1	92.3	0.0
0	11May 18	14:41:00	60	63.2	84.1	65.1	92.3	0.0
0	11May 18	14:42:00	60	61.8	84.6	65.1	92.3	0.0
0	11May 18	14:43:00	60	67.8	87.6	65.2	92.3	0.0
0	11May 18	14:44:00	60	65	87.6	65.1	92.3	0.0
0	11May 18	14:45:00	60	67.5	88.1	65.1	92.3	0.0
0	11May 18	14:46:00	60	60.9	79.7	65.0	92.3	0.0
0	11May 18	14:47:00	60	64.7	82.3	65.1	92.3	0.0
0	11May 18	14:48:00	60	69.5	90	65.0	92.3	0.0
0	11May 18	14:49:00	60	61.1	79.4	64.9	92.3	0.0
0	11May 18	14:50:00	60	63.8	83.7	65.0	92.3	0.0
0	11May 18	14:51:00	60	71.4	92.3	64.9	92.3	0.0
0	11May 18	14:52:00	60	62.4	80.8	64.7	92.3	0.0
0	11May 18	14:53:00	60	66.9	88.2	64.7	92.3	0.0
0	11May 18	14:54:00	60	58.6	76	64.6	92.3	0.0
0	11May 18	14:55:00	60	63.9	86.8	64.7	92.3	0.0
0	11May 18	14:56:00	60	70.5	92.3	64.7	92.3	0.0
0	11May 18	14:57:00	60	63.2	81.4	64.5	91.4	0.0
0	11May 18	14:58:00	60	69.4	90.6	64.5	91.4	0.0
0	11May 18	14:59:00	60	62.6	82.4	64.3	91.4	0.0
0	11May 18	15:00:00	60	61.6	79.8	64.5	91.6	0.0
0	11May 18	15:01:00	60	65.3	90.7	64.6	91.6	0.0
0	11May 18	15:02:00	60	64.2	86.1	64.6	91.6	0.0
0	11May 18	15:03:00	60	67.5	91.4	64.5	91.6	0.0
0	11May 18	15:04:00	60	62.1	78.9	64.4	91.6	0.0
0	11May 18	15:05:00	60	69.3	90.6	64.5	91.6	0.0
0	11May 18	15:06:00	60	60	79.4	64.4	91.6	0.0
0	11May 18	15:07:00	60	68.3	90.2	64.4	91.6	0.0
0	11May 18	15:08:00	60	63.4	85.9	64.3	91.6	0.0
0	11May 18	15:09:00	60	60.5	82.9	64.3	91.6	0.0
0	11May 18	15:10:00	60	64.5	89.2	64.3	91.6	0.0
0	11May 18	15:11:00	60	63.8	79.6	64.4	91.6	0.0
0	11May 18	15:12:00	60	66.6	88.6	64.4	91.6	0.0
0	11May 18	15:13:00	60	62.1	76.8	64.4	95.1	0.0
0	11May 18	15:14:00	60	64.7	84.2	64.4	95.1	0.0
0	11May 18	15:15:00	60	62.3	84.9	64.4	95.1	0.0
0	11May 18	15:16:00	60	67.9	89.3	64.4	95.1	0.0
0	11May 18	15:17:00	60	59.4	76.9	64.3	95.1	0.0
0	11May 18	15:18:00	60	66	90.2	64.4	95.1	0.0
0	11May 18	15:19:00	60	65.8	88.6	64.3	95.1	0.0
0	11May 18	15:20:00	60	61.7	77.1	64.5	95.1	0.0
0	11May 18	15:21:00	60	65.3	85.6	64.5	95.1	0.0
0	11May 18	15:22:00	60	62.5	82.4	64.4	95.1	0.0
0	11May 18	15:23:00	60	60.5	77.8	64.6	95.1	0.0
0	11May 18	15:24:00	60	65.7	88.3	64.6	95.1	0.0
0	11May 18	15:25:00	60	62	81.2	64.6	95.1	0.0
0	11May 18	15:26:00	60	62.1	78.8	64.6	95.1	0.0
0	11May 18	15:27:00	60	61.5	77.7	64.6	95.1	0.0
0	11May 18	15:28:00	60	61.8	79.8	64.7	95.1	0.0
0	11May 18	15:29:00	60	61.2	77.8	64.7	95.1	0.0
0	11May 18	15:30:00	60	63.3	84.6	64.7	95.1	0.0
0	11May 18	15:31:00	60	63.6	83.8	64.7	95.1	0.0
0	11May 18	15:32:00	60	66.3	91.4	64.7	95.1	0.0
0	11May 18	15:33:00	60	62.6	78.9	64.6	95.1	0.0
0	11May 18	15:34:00	60	62.1	84.6	64.6	95.1	0.0
0	11May 18	15:35:00	60	65.7	86.7	64.7	95.1	0.0
0	11May 18	15:36:00	60	63.2	79.8	64.7	95.1	0.0
0	11May 18	15:37:00	60	62.7	82.9	64.7	95.1	0.0
0	11May 18	15:38:00	60	67.3	87.3	64.7	95.1	0.0
0	11May 18	15:39:00	60	60	80.1	64.7	95.1	0.0
0	11May 18	15:40:00	60	60	77.2	65.0	95.2	0.0
0	11May 18	15:41:00	60	65.4	85.3	65.0	95.2	0.0
0	11May 18	15:42:00	60	64.4	81.1	65.0	95.2	0.0
0	11May 18	15:43:00	60	66.8	90.7	65.0	95.2	0.0
0	11May 18	15:44:00	60	61.6	89.5	65.0	95.2	0.0
0	11May 18	15:45:00	60	62.6	85.3	65.0	95.2	0.0

0	11May 18	15:46:00	60	65.8	88.7	65.0	95.2	0.0
0	11May 18	15:47:00	60	63.1	83.7	65.1	95.2	0.0
0	11May 18	15:48:00	60	66.9	89.1	65.1	95.2	0.0
0	11May 18	15:49:00	60	62.5	78.6	65.0	95.2	0.0
0	11May 18	15:50:00	60	59.8	79.1	65.1	95.2	0.0
0	11May 18	15:51:00	60	65.9	87.7	65.1	95.2	0.0
0	11May 18	15:52:00	60	61.6	80.2	65.0	95.2	0.0
0	11May 18	15:53:00	60	60.4	82.3	65.1	95.2	0.0
0	11May 18	15:54:00	60	66.6	88.8	65.1	95.2	0.0
0	11May 18	15:55:00	60	65.3	88.3	65.1	95.2	0.0
0	11May 18	15:56:00	60	66.6	86	65.0	95.2	0.0
0	11May 18	15:57:00	60	59.2	79	65.0	95.2	0.0
0	11May 18	15:58:00	60	61.5	82.5	65.0	95.2	0.0
0	11May 18	15:59:00	60	69.7	91.6	65.1	95.2	0.0
0	11May 18	16:00:00	60	65.6	89.2	64.9	95.2	0.0
0	11May 18	16:01:00	60	65.7	88	64.9	95.2	0.0
0	11May 18	16:02:00	60	60.9	83.1	64.8	95.2	0.0
0	11May 18	16:03:00	60	62.5	87.8	64.9	95.2	0.0
0	11May 18	16:04:00	60	64.3	87.2	65.0	95.2	0.0
0	11May 18	16:05:00	60	67.3	90.2	65.0	95.2	0.0
0	11May 18	16:06:00	60	63.6	84.6	64.9	95.2	0.0
0	11May 18	16:07:00	60	65.1	86.6	64.9	95.2	0.0
0	11May 18	16:08:00	60	62.6	82.8	65.0	95.2	0.0
0	11May 18	16:09:00	60	62.6	82.6	65.0	95.2	0.0
0	11May 18	16:10:00	60	65.6	88	65.1	95.2	0.0
0	11May 18	16:11:00	60	64	81.5	65.0	95.2	0.0
0	11May 18	16:12:00	60	67.6	95.1	65.1	95.2	0.0
0	11May 18	16:13:00	60	63.5	79.6	64.9	95.2	0.0
0	11May 18	16:14:00	60	64.5	86.7	64.9	95.2	0.0
0	11May 18	16:15:00	60	61	78.9	65.0	95.2	0.0
0	11May 18	16:16:00	60	59.8	80	65.0	95.2	0.0
0	11May 18	16:17:00	60	67.9	90.1	65.0	95.2	0.0
0	11May 18	16:18:00	60	60.8	80.1	64.9	95.2	0.0
0	11May 18	16:19:00	60	70.2	94.2	64.9	95.2	0.0
0	11May 18	16:20:00	60	60.1	78.1	64.7	95.2	0.0
0	11May 18	16:21:00	60	60.3	76.8	64.8	95.2	0.0
0	11May 18	16:22:00	60	69.5	90.7	64.8	95.2	0.0
0	11May 18	16:23:00	60	63.5	78.6	64.6	95.2	0.0
0	11May 18	16:24:00	60	60.4	79.5	64.6	95.2	0.0
0	11May 18	16:25:00	60	60.7	80.1	64.6	95.2	0.0
0	11May 18	16:26:00	60	63.4	80.2	64.7	95.2	0.0
0	11May 18	16:27:00	60	68.5	91.7	64.7	95.2	0.0
0	11May 18	16:28:00	60	60.1	78.5	64.6	95.2	0.0
0	11May 18	16:29:00	60	62.2	84.9	64.7	95.2	0.0
0	11May 18	16:30:00	60	61	80	64.7	95.2	0.0
0	11May 18	16:31:00	60	65.1	88	64.9	95.2	0.0
0	11May 18	16:32:00	60	60.5	78.5	64.9	95.2	0.0
0	11May 18	16:33:00	60	61	84.2	64.9	95.2	0.0
0	11May 18	16:34:00	60	67.1	85.3	65.1	95.2	0.0
0	11May 18	16:35:00	60	62	81.3	65.0	95.2	0.0
0	11May 18	16:36:00	60	67	88.8	65.0	95.2	0.0
0	11May 18	16:37:00	60	63.4	80.2	65.1	95.2	0.0
0	11May 18	16:38:00	60	65.8	88.4	65.1	95.2	0.0
0	11May 18	16:39:00	60	71.8	95.2	65.0	95.2	0.0
0	11May 18	16:40:00	60	60.6	79.7	64.8	94.0	0.0
0	11May 18	16:41:00	60	61.6	77.1	64.8	94.0	0.0
0	11May 18	16:42:00	60	67.1	88.5	64.9	94.0	0.0
0	11May 18	16:43:00	60	61.9	79.3	64.8	94.0	0.0
0	11May 18	16:44:00	60	66.4	91.3	64.9	94.0	0.0
0	11May 18	16:45:00	60	63.2	80.5	64.8	94.0	0.0
0	11May 18	16:46:00	60	67.4	88.9	64.9	94.0	0.0
0	11May 18	16:47:00	60	62.2	81.4	64.8	94.0	0.0
0	11May 18	16:48:00	60	63.1	81.4	64.9	94.0	0.0
0	11May 18	16:49:00	60	66.9	90.2	64.9	94.0	0.0
0	11May 18	16:50:00	60	61.5	80.2	64.8	94.0	0.0
0	11May 18	16:51:00	60	61.1	79.1	65.1	94.0	0.0
0	11May 18	16:52:00	60	65.1	88.1	65.0	94.0	0.0
0	11May 18	16:53:00	60	62.1	78.8	65.1	94.0	0.0
0	11May 18	16:54:00	60	65.7	87.6	65.1	94.0	0.0
0	11May 18	16:55:00	60	60.2	78.4	65.2	94.0	0.0
0	11May 18	16:56:00	60	66.4	87.3	65.2	94.0	0.0
0	11May 18	16:57:00	60	62.4	81.2	65.1	94.0	0.0
0	11May 18	16:58:00	60	66	93.9	65.1	94.0	0.0
0	11May 18	16:59:00	60	59.2	76.9	65.2	94.0	0.0
0	11May 18	17:00:00	60	65.7	83.9	65.2	94.0	0.0
0	11May 18	17:01:00	60	62.8	78.9	65.2	94.0	0.0
0	11May 18	17:02:00	60	65.8	89.3	65.2	94.0	0.0

0	11May 18	17:03:00	60	66.5	88.8	65.1	94.0	0.0
0	11May 18	17:04:00	60	65.3	87.4	65.1	94.0	0.0
0	11May 18	17:05:00	60	65.1	83.9	65.2	94.0	0.0
0	11May 18	17:06:00	60	61.8	78.3	65.2	94.0	0.0
0	11May 18	17:07:00	60	69.1	89.9	65.2	94.0	0.0
0	11May 18	17:08:00	60	63.8	81.9	65.0	94.0	0.0
0	11May 18	17:09:00	60	65.4	87.7	65.1	94.0	0.0
0	11May 18	17:10:00	60	62.4	77.1	65.0	94.0	0.0
0	11May 18	17:11:00	60	65.3	82.8	65.0	94.0	0.0
0	11May 18	17:12:00	60	58.3	77.2	65.0	94.0	0.0
0	11May 18	17:13:00	60	62.1	80.7	65.1	94.0	0.0
0	11May 18	17:14:00	60	67.1	88.4	65.1	94.0	0.0
0	11May 18	17:15:00	60	61	81.4	65.1	94.0	0.0
0	11May 18	17:16:00	60	63.3	79.7	65.1	94.0	0.0
0	11May 18	17:17:00	60	58.3	76.4	65.2	94.0	0.0
0	11May 18	17:18:00	60	65	84.2	65.2	94.0	0.0
0	11May 18	17:19:00	60	62.3	80.1	65.2	94.0	0.0
0	11May 18	17:20:00	60	64.8	86.1	65.2	94.0	0.0
0	11May 18	17:21:00	60	61	77.3	65.2	94.0	0.0
0	11May 18	17:22:00	60	59.7	76.9	65.2	94.0	0.0
0	11May 18	17:23:00	60	66.4	86.5	65.3	94.0	0.0
0	11May 18	17:24:00	60	59.3	76.3	65.3	94.0	0.0
0	11May 18	17:25:00	60	63.9	82.6	65.5	94.0	0.0
0	11May 18	17:26:00	60	67.2	88.6	65.5	94.0	0.0
0	11May 18	17:27:00	60	58	76.1	65.4	94.0	0.0
0	11May 18	17:28:00	60	67.2	89.2	65.5	94.0	0.0
0	11May 18	17:29:00	60	62.9	81.1	65.4	94.0	0.0
0	11May 18	17:30:00	60	70	92.7	65.4	94.0	0.0
0	11May 18	17:31:00	60	66.1	90.4	65.3	94.0	0.0
0	11May 18	17:32:00	60	60.7	81.7	65.2	94.0	0.0
0	11May 18	17:33:00	60	70	94	65.2	94.0	0.0
0	11May 18	17:34:00	60	61.8	77.3	65.1	92.7	0.0
0	11May 18	17:35:00	60	63	82.5	65.2	92.7	0.0
0	11May 18	17:36:00	60	67.5	88.7	65.5	92.7	0.0
0	11May 18	17:37:00	60	64.4	92.7	65.4	92.7	0.0
0	11May 18	17:38:00	60	62.5	86	65.4	92.4	0.0
0	11May 18	17:39:00	60	67.1	88.5	65.4	92.4	0.0
0	11May 18	17:40:00	60	63	81.3	65.4	92.4	0.0
0	11May 18	17:41:00	60	66.3	88	65.4	92.4	0.0
0	11May 18	17:42:00	60	61.5	79.4	65.3	92.4	0.0
0	11May 18	17:43:00	60	67.1	86.8	66.3	104.9	0.0
0	11May 18	17:44:00	60	59.2	77.3	66.2	104.9	0.0
0	11May 18	17:45:00	60	69	91.2	66.2	104.9	0.0
0	11May 18	17:46:00	60	60.6	81.3	66.1	104.9	0.0
0	11May 18	17:47:00	60	65.5	88.1	66.2	104.9	0.0
0	11May 18	17:48:00	60	64.6	87.2	66.1	104.9	0.0
0	11May 18	17:49:00	60	60.8	80.5	66.1	104.9	0.0
0	11May 18	17:50:00	60	71	92.4	66.2	104.9	0.0
0	11May 18	17:51:00	60	59.4	78.4	66.0	104.9	0.0
0	11May 18	17:52:00	60	68	89.5	66.0	104.9	0.0
0	11May 18	17:53:00	60	62.1	83	65.9	104.9	0.0
0	11May 18	17:54:00	60	67.7	88.8	65.9	104.9	0.0
0	11May 18	17:55:00	60	60.7	79.9	65.8	104.9	0.0
0	11May 18	17:56:00	60	63.9	89.4	65.9	104.9	0.0
0	11May 18	17:57:00	60	61.2	79.8	65.9	104.9	0.0
0	11May 18	17:58:00	60	68.8	89.7	65.9	104.9	0.0
0	11May 18	17:59:00	60	63.2	80.8	65.8	104.9	0.0
0	11May 18	18:00:00	60	60.1	76.4	65.8	104.9	0.0
0	11May 18	18:01:00	60	64.4	85.2	65.8	104.9	0.0
0	11May 18	18:02:00	60	62.5	87.2	65.8	104.9	0.0
0	11May 18	18:03:00	60	62.2	85.2	65.8	104.9	0.0
0	11May 18	18:04:00	60	68.9	90.5	65.8	104.9	0.0
0	11May 18	18:05:00	60	65	86.1	65.7	104.9	0.0
0	11May 18	18:06:00	60	60.6	77.9	65.7	104.9	0.0
0	11May 18	18:07:00	60	63.7	82.1	65.7	104.9	0.0
0	11May 18	18:08:00	60	65.5	86.1	65.7	104.9	0.0
0	11May 18	18:09:00	60	60.5	77.9	65.7	104.9	0.0
0	11May 18	18:10:00	60	64.1	85.1	65.7	104.9	0.0
0	11May 18	18:11:00	60	63.1	81.5	65.8	104.9	0.0
0	11May 18	18:12:00	60	67.4	91.1	65.7	104.9	0.0
0	11May 18	18:13:00	60	65.1	88.4	65.7	104.9	0.0
0	11May 18	18:14:00	60	66.1	88.4	65.7	104.9	0.0
0	11May 18	18:15:00	60	60.4	76.4	65.7	104.9	0.0
0	11May 18	18:16:00	60	68.4	88.6	65.7	104.9	0.0
0	11May 18	18:17:00	60	61	80.1	65.7	104.9	0.0
0	11May 18	18:18:00	60	59.6	80.6	65.7	104.9	0.0
0	11May 18	18:19:00	60	62.8	78.6	65.7	104.9	0.0

0	11May 18	18:20:00	60	66.8	90	65.7	104.9	0.0
0	11May 18	18:21:00	60	61.7	78.3	65.7	104.9	0.0
0	11May 18	18:22:00	60	67.6	87.6	65.7	104.9	0.0
0	11May 18	18:23:00	60	62.3	79.4	65.6	104.9	0.0
0	11May 18	18:24:00	60	70.3	92.1	65.7	104.9	0.0
0	11May 18	18:25:00	60	61	77	65.5	104.9	0.0
0	11May 18	18:26:00	60	66.4	86.8	65.5	104.9	0.0
0	11May 18	18:27:00	60	61.6	78	65.5	104.9	0.0
0	11May 18	18:28:00	60	64	81.6	65.5	104.9	0.0
0	11May 18	18:29:00	60	64	86.1	65.5	104.9	0.0
0	11May 18	18:30:00	60	65.1	87.3	65.5	104.9	0.0
0	11May 18	18:31:00	60	62.3	83	65.5	104.9	0.0
0	11May 18	18:32:00	60	64.2	86.5	65.6	104.9	0.0
0	11May 18	18:33:00	60	61.6	77.1	65.5	104.9	0.0
0	11May 18	18:34:00	60	68.7	90.1	65.5	104.9	0.0
0	11May 18	18:35:00	60	72	92.1	65.4	104.9	0.0
0	11May 18	18:36:00	60	61.3	77.4	65.1	104.9	0.0
0	11May 18	18:37:00	60	61.2	77.9	65.2	104.9	0.0
0	11May 18	18:38:00	60	67.3	89.4	65.2	104.9	0.0
0	11May 18	18:39:00	60	58.9	82.1	65.1	104.9	0.0
0	11May 18	18:40:00	60	65.1	84.1	65.1	104.9	0.0
0	11May 18	18:41:00	60	63.2	82.1	65.1	104.9	0.0
0	11May 18	18:42:00	60	77	105	65.1	104.9	0.0
0	11May 18	18:43:00	60	61.6	80.1	63.9	96.0	0.0
0	11May 18	18:44:00	60	64.8	85.5	63.9	96.0	0.0
0	11May 18	18:45:00	60	62.5	85.1	64.0	96.0	0.0
0	11May 18	18:46:00	60	64.4	86.8	64.0	96.0	0.0
0	11May 18	18:47:00	60	63.8	84	63.9	96.0	0.0
0	11May 18	18:48:00	60	65.2	85.1	64.0	96.0	0.0
0	11May 18	18:49:00	60	64.7	82.5	63.9	96.0	0.0
0	11May 18	18:50:00	60	59.7	78.8	63.8	96.0	0.0
0	11May 18	18:51:00	60	65.6	84.1	65.6	104.3	0.0
0	11May 18	18:52:00	60	58.2	74.4	66.0	104.3	0.0
0	11May 18	18:53:00	60	63.4	83.5	66.0	104.3	0.0
0	11May 18	18:54:00	60	59.4	79.4	66.0	104.3	0.0
0	11May 18	18:55:00	60	65.2	87.1	66.0	104.3	0.0
0	11May 18	18:56:00	60	62.3	85.2	66.0	104.3	0.0
0	11May 18	18:57:00	60	67	87	66.1	104.3	0.0
0	11May 18	18:58:00	60	61.3	80.9	66.0	104.3	0.0
0	11May 18	18:59:00	60	62.5	81.1	66.1	104.3	0.0
0	11May 18	19:00:00	60	63	81.4	66.1	104.3	0.0
0	11May 18	19:01:00	60	58.1	75.2	66.2	104.3	0.0
0	11May 18	19:02:00	60	64.9	84.4	66.2	104.3	0.0
0	11May 18	19:03:00	60	60.5	82	66.1	104.3	0.0
0	11May 18	19:04:00	60	65.8	86.6	66.2	104.3	0.0
0	11May 18	19:05:00	60	60.2	78.6	66.1	104.3	0.0
0	11May 18	19:06:00	60	65.9	87.6	66.2	104.3	0.0
0	11May 18	19:07:00	60	62.7	85.4	66.1	104.3	0.0
0	11May 18	19:08:00	60	65.8	87.5	66.1	104.3	0.0
0	11May 18	19:09:00	60	63.2	80.9	66.1	104.3	0.0
0	11May 18	19:10:00	60	65.2	86	66.1	104.3	0.0
0	11May 18	19:11:00	60	59.7	75.9	66.2	104.3	0.0
0	11May 18	19:12:00	60	66.6	90	66.2	104.3	0.0
0	11May 18	19:13:00	60	61.5	80.1	66.2	104.3	0.0
0	11May 18	19:14:00	60	67	90	66.2	104.3	0.0
0	11May 18	19:15:00	60	60	80.5	66.2	104.3	0.0
0	11May 18	19:16:00	60	67.7	88.4	66.2	104.3	0.0
0	11May 18	19:17:00	60	58.5	75.6	66.1	104.3	0.0
0	11May 18	19:18:00	60	66.3	86.7	66.2	104.3	0.0
0	11May 18	19:19:00	60	61.2	78.1	66.1	104.3	0.0
0	11May 18	19:20:00	60	67.7	87.9	66.1	104.3	0.0
0	11May 18	19:21:00	60	60.1	78.5	66.1	104.3	0.0
0	11May 18	19:22:00	60	57.8	74.7	66.1	104.3	0.0
0	11May 18	19:23:00	60	65	84.9	66.1	104.3	0.0
0	11May 18	19:24:00	60	58.6	75.1	66.1	104.3	0.0
0	11May 18	19:25:00	60	65.4	86.5	66.1	104.3	0.0
0	11May 18	19:26:00	60	62.5	80	66.1	104.3	0.0
0	11May 18	19:27:00	60	66.4	88.7	66.1	104.3	0.0
0	11May 18	19:28:00	60	61.6	77.4	66.0	104.3	0.0
0	11May 18	19:29:00	60	62.7	81.7	66.0	104.3	0.0
0	11May 18	19:30:00	60	67.3	89.9	66.0	104.3	0.0
0	11May 18	19:31:00	60	66.9	96	65.9	104.3	0.0
0	11May 18	19:32:00	60	58.4	75.4	65.9	104.3	0.0
0	11May 18	19:33:00	60	59.7	77	65.9	104.3	0.0
0	11May 18	19:34:00	60	58	74.4	65.9	104.3	0.0
0	11May 18	19:35:00	60	63.6	79.9	66.0	104.3	0.0
0	11May 18	19:36:00	60	66.3	88	66.0	104.3	0.0

0	11May 18	19:37:00	60	60.1	75.6	66.0	104.3	0.0
0	11May 18	19:38:00	60	61.3	79	66.0	104.3	0.0
0	11May 18	19:39:00	60	58	75.6	66.0	104.3	0.0
0	11May 18	19:40:00	60	66.1	85.8	66.0	104.3	0.0
0	11May 18	19:41:00	60	61.5	77	66.0	104.3	0.0
0	11May 18	19:42:00	60	66.5	89.2	66.0	104.3	0.0
0	11May 18	19:43:00	60	62.9	94.6	66.0	104.3	0.0
0	11May 18	19:44:00	60	66.8	88.7	66.1	104.3	0.0
0	11May 18	19:45:00	60	61.8	78.7	66.0	104.3	0.0
0	11May 18	19:46:00	60	63	85.7	66.1	104.3	0.0
0	11May 18	19:47:00	60	65.1	88.5	66.0	104.3	0.0
0	11May 18	19:48:00	60	60.7	76.8	66.1	104.3	0.0
0	11May 18	19:49:00	60	57.9	74.6	66.0	104.3	0.0
0	11May 18	19:50:00	60	78.6	104	66.1	104.3	0.0
0	11May 18	19:51:00	60	73.7	97.2	64.6	97.2	0.0
0	11May 18	19:52:00	60	65.7	90.6	64.1	91.5	0.0
0	11May 18	19:53:00	60	59.7	76.2	64.0	91.5	0.0
0	11May 18	19:54:00	60	65.9	85.8	64.1	91.5	0.0
0	11May 18	19:55:00	60	62.3	78.7	64.0	91.5	0.0
0	11May 18	19:56:00	60	67.4	88.5	64.0	91.5	0.0
0	11May 18	19:57:00	60	59.2	81.3	63.9	91.5	0.0
0	11May 18	19:58:00	60	68.8	91.5	64.0	91.5	0.0
0	11May 18	19:59:00	60	61	79.6	63.8	90.7	0.0
0	11May 18	20:00:00	60	67	88	63.8	90.7	0.0
0	11May 18	20:01:00	60	62.4	79	63.7	90.7	0.0
0	11May 18	20:02:00	60	58.3	79.4	63.7	90.7	0.0
0	11May 18	20:03:00	60	66.1	86.8	63.7	90.7	0.0
0	11May 18	20:04:00	60	61.8	81.2	63.8	90.7	0.0
0	11May 18	20:05:00	60	62.9	86.5	63.8	90.7	0.0
0	11May 18	20:06:00	60	65	89.2	63.9	90.7	0.0
0	11May 18	20:07:00	60	62.5	79.5	63.8	90.7	0.0
0	11May 18	20:08:00	60	64.5	85.6	63.9	90.7	0.0
0	11May 18	20:09:00	60	59.3	83.6	63.9	90.7	0.0
0	11May 18	20:10:00	60	68.5	90.5	64.0	90.7	0.0
0	11May 18	20:11:00	60	60.6	77.5	63.8	90.7	0.0
0	11May 18	20:12:00	60	67.2	90.7	63.8	90.7	0.0
0	11May 18	20:13:00	60	59.3	76	63.7	90.2	0.0
0	11May 18	20:14:00	60	67.6	89.8	63.7	90.2	0.0
0	11May 18	20:15:00	60	61.7	82.7	63.7	90.3	0.0
0	11May 18	20:16:00	60	61.5	79.5	63.7	90.3	0.0
0	11May 18	20:17:00	60	64.7	84	63.8	90.3	0.0
0	11May 18	20:18:00	60	61.7	82.6	63.7	90.3	0.0
0	11May 18	20:19:00	60	65.2	85.5	64.2	95.7	0.0
0	11May 18	20:20:00	60	58.1	77.6	64.3	95.7	0.0
0	11May 18	20:21:00	60	65.4	87.8	64.3	95.7	0.0
0	11May 18	20:22:00	60	58.1	80.8	64.3	95.7	0.0
0	11May 18	20:23:00	60	60.2	76.7	64.4	95.7	0.0
0	11May 18	20:24:00	60	64.4	85	64.4	95.7	0.0
0	11May 18	20:25:00	60	59.8	79.6	64.5	95.7	0.0
0	11May 18	20:26:00	60	62.7	85	64.5	95.7	0.0
0	11May 18	20:27:00	60	64.5	86.5	64.5	95.7	0.0
0	11May 18	20:28:00	60	57.8	76.3	64.6	95.7	0.0
0	11May 18	20:29:00	60	63.6	82.6	64.7	95.7	0.0
0	11May 18	20:30:00	60	61.1	85.5	64.7	95.7	0.0
0	11May 18	20:31:00	60	64.9	86.8	64.7	95.7	0.0
0	11May 18	20:32:00	60	59.3	77	64.7	95.7	0.0
0	11May 18	20:33:00	60	64.2	83.2	64.7	95.7	0.0
0	11May 18	20:34:00	60	59.3	77.7	64.8	95.7	0.0
0	11May 18	20:35:00	60	64	85.7	64.8	95.7	0.0
0	11May 18	20:36:00	60	66.3	88	64.8	95.7	0.0
0	11May 18	20:37:00	60	60.7	78.2	64.8	95.7	0.0
0	11May 18	20:38:00	60	65.5	88.3	64.8	95.7	0.0
0	11May 18	20:39:00	60	63.5	83.7	64.8	95.7	0.0
0	11May 18	20:40:00	60	60.6	79.5	64.8	95.7	0.0
0	11May 18	20:41:00	60	66.9	89.1	64.9	95.7	0.0
0	11May 18	20:42:00	60	60.1	80.2	64.8	95.7	0.0
0	11May 18	20:43:00	60	68.9	90.2	64.9	95.7	0.0
0	11May 18	20:44:00	60	61.2	77.6	64.7	95.7	0.0
0	11May 18	20:45:00	60	65.8	88.7	64.8	95.7	0.0
0	11May 18	20:46:00	60	60.7	81	64.7	95.7	0.0
0	11May 18	20:47:00	60	65.6	87	64.7	95.7	0.0
0	11May 18	20:48:00	60	59.5	75.8	64.8	95.7	0.0
0	11May 18	20:49:00	60	63.6	86.2	64.8	95.7	0.0
0	11May 18	20:50:00	60	61.3	78.2	64.8	95.7	0.0
0	11May 18	20:51:00	60	66.4	90.1	64.8	95.7	0.0
0	11May 18	20:52:00	60	59.1	78.4	64.8	95.7	0.0
0	11May 18	20:53:00	60	66.1	87.2	64.8	95.7	0.0

0	11May 18	20:54:00	60	60.9	77.6	64.7	95.7	0.0
0	11May 18	20:55:00	60	65	87.8	64.8	95.7	0.0
0	11May 18	20:56:00	60	58.1	80.1	64.7	95.7	0.0
0	11May 18	20:57:00	60	66.5	89.7	64.8	95.7	0.0
0	11May 18	20:58:00	60	61.6	78.7	64.7	95.7	0.0
0	11May 18	20:59:00	60	59.9	78.6	64.7	95.7	0.0
0	11May 18	21:00:00	60	58.8	77.3	64.8	95.7	0.0
0	11May 18	21:01:00	60	64.7	85.1	64.8	95.7	0.0
0	11May 18	21:02:00	60	61.9	79.7	64.7	95.7	0.0
0	11May 18	21:03:00	60	68.1	90.1	64.8	95.7	0.0
0	11May 18	21:04:00	60	58.3	77.9	64.6	95.7	0.0
0	11May 18	21:05:00	60	68.1	88.9	65.0	95.7	0.0
0	11May 18	21:06:00	60	57.4	75.9	64.9	95.7	0.0
0	11May 18	21:07:00	60	65.6	86.9	64.9	95.7	0.0
0	11May 18	21:08:00	60	60.5	75.9	64.9	95.7	0.0
0	11May 18	21:09:00	60	66.2	87.6	64.9	95.7	0.0
0	11May 18	21:10:00	60	60.3	81.7	64.9	95.7	0.0
0	11May 18	21:11:00	60	58.9	76.1	64.9	95.7	0.0
0	11May 18	21:12:00	60	65.7	87.4	64.9	95.7	0.0
0	11May 18	21:13:00	60	63	80.7	64.9	95.7	0.0
0	11May 18	21:14:00	60	67.4	90.3	65.1	95.7	0.0
0	11May 18	21:15:00	60	60.3	77.9	65.1	95.7	0.0
0	11May 18	21:16:00	60	64.7	84.3	65.1	95.7	0.0
0	11May 18	21:17:00	60	61.4	79.6	65.1	95.7	0.0
0	11May 18	21:18:00	60	72.9	95.7	65.1	95.7	0.0
0	11May 18	21:19:00	60	65.5	86.6	64.7	93.8	0.0
0	11May 18	21:20:00	60	64.5	93.1	64.6	93.8	0.0
0	11May 18	21:21:00	60	65.7	87.7	64.6	93.8	0.0
0	11May 18	21:22:00	60	66.9	89.6	64.5	93.8	0.0
0	11May 18	21:23:00	60	60	79.6	64.4	93.8	0.0
0	11May 18	21:24:00	60	66.2	86.3	64.4	93.8	0.0
0	11May 18	21:25:00	60	65.5	86.6	64.3	93.8	0.0
0	11May 18	21:26:00	60	62.4	79.3	64.3	93.8	0.0
0	11May 18	21:27:00	60	67.7	91.6	64.4	93.8	0.0
0	11May 18	21:28:00	60	65.8	86.6	64.4	93.8	0.0
0	11May 18	21:29:00	60	62.1	86.6	64.3	93.8	0.0
0	11May 18	21:30:00	60	60.4	85.6	64.3	93.8	0.0
0	11May 18	21:31:00	60	65.4	86.6	64.3	93.8	0.0
0	11May 18	21:32:00	60	60.6	79.1	64.3	93.8	0.0
0	11May 18	21:33:00	60	67.9	88.1	64.4	93.8	0.0
0	11May 18	21:34:00	60	59.6	77.6	64.2	93.8	0.0
0	11May 18	21:35:00	60	67	88.7	64.3	93.8	0.0
0	11May 18	21:36:00	60	59.5	78.3	64.2	93.8	0.0
0	11May 18	21:37:00	60	66.3	87.8	64.2	93.8	0.0
0	11May 18	21:38:00	60	66.4	88.6	64.1	93.8	0.0
0	11May 18	21:39:00	60	58.6	76.2	64.1	93.8	0.0
0	11May 18	21:40:00	60	65.5	84.3	64.1	93.8	0.0
0	11May 18	21:41:00	60	60.8	81.1	64.0	93.8	0.0
0	11May 18	21:42:00	60	67.8	90.4	64.2	93.8	0.0
0	11May 18	21:43:00	60	61.1	77.9	64.0	93.8	0.0
0	11May 18	21:44:00	60	66.3	88.7	64.0	93.8	0.0
0	11May 18	21:45:00	60	60.4	81.7	64.3	98.4	0.0
0	11May 18	21:46:00	60	60.1	78.9	64.5	98.4	0.0
0	11May 18	21:47:00	60	68	88.9	64.5	98.4	0.0
0	11May 18	21:48:00	60	58.5	79.3	64.5	98.4	0.0
0	11May 18	21:49:00	60	64.7	87.8	64.5	98.4	0.0
0	11May 18	21:50:00	60	61.6	82.8	64.4	98.4	0.0
0	11May 18	21:51:00	60	65.3	87.1	64.5	98.4	0.0
0	11May 18	21:52:00	60	58.6	78.7	64.4	98.4	0.0
0	11May 18	21:53:00	60	58.4	76.9	64.5	98.4	0.0
0	11May 18	21:54:00	60	65	86.4	64.7	98.4	0.0
0	11May 18	21:55:00	60	59.7	77	64.7	98.4	0.0
0	11May 18	21:56:00	60	65.5	84.7	64.7	98.4	0.0
0	11May 18	21:57:00	60	58.3	77.2	64.7	98.4	0.0
0	11May 18	21:58:00	60	59.1	77.5	64.7	98.4	0.0
0	11May 18	21:59:00	60	66.7	88	64.8	98.4	0.0
0	11May 18	22:00:00	60	61	79.9	64.7	98.4	0.0
0	11May 18	22:01:00	60	60.7	78.7	64.7	98.4	0.0
0	11May 18	22:02:00	60	64.7	86	64.7	98.4	0.0
0	11May 18	22:03:00	60	60.6	78.2	64.6	98.4	0.0
0	11May 18	22:04:00	60	72.3	93.8	64.6	98.4	0.0
0	11May 18	22:05:00	60	60.3	78.8	64.3	98.4	0.0
0	11May 18	22:06:00	60	64.3	89.8	64.3	98.4	0.0
0	11May 18	22:07:00	60	62.5	82.7	64.2	98.4	0.0
0	11May 18	22:08:00	60	62.7	81.7	64.2	98.4	0.0
0	11May 18	22:09:00	60	65.7	88	64.2	98.4	0.0
0	11May 18	22:10:00	60	62.1	82.7	64.1	98.4	0.0

0	11May 18	22:11:00	60	58.5	77.3	64.0	98.4	0.0
0	11May 18	22:12:00	60	58.8	77.9	64.1	98.4	0.0
0	11May 18	22:13:00	60	71.7	92.7	64.1	98.4	0.0
0	11May 18	22:14:00	60	64.8	87	63.8	98.4	0.0
0	11May 18	22:15:00	60	64.8	86.8	63.8	98.4	0.0
0	11May 18	22:16:00	60	56.6	74.7	63.7	98.4	0.0
0	11May 18	22:17:00	60	61.3	81.7	63.8	98.4	0.0
0	11May 18	22:18:00	60	63.7	85	63.8	98.4	0.0
0	11May 18	22:19:00	60	58.7	79.9	63.7	98.4	0.0
0	11May 18	22:20:00	60	59.6	79.7	63.7	98.4	0.0
0	11May 18	22:21:00	60	60.6	76.7	63.7	98.4	0.0
0	11May 18	22:22:00	60	57.9	76.3	63.7	98.4	0.0
0	11May 18	22:23:00	60	62.2	82.2	63.7	98.4	0.0
0	11May 18	22:24:00	60	63.3	84.4	63.7	98.4	0.0
0	11May 18	22:25:00	60	65	88.7	63.7	98.4	0.0
0	11May 18	22:26:00	60	66.7	88	63.6	98.4	0.0
0	11May 18	22:27:00	60	66.9	87.9	63.5	98.4	0.0
0	11May 18	22:28:00	60	57.9	77	63.4	98.4	0.0
0	11May 18	22:29:00	60	65.2	85.2	63.4	98.4	0.0
0	11May 18	22:30:00	60	60.1	77.7	63.3	98.4	0.0
0	11May 18	22:31:00	60	61	76.4	63.3	98.4	0.0
0	11May 18	22:32:00	60	66.4	86.2	63.3	98.4	0.0
0	11May 18	22:33:00	60	60.2	80	63.2	98.4	0.0
0	11May 18	22:34:00	60	64.4	84.7	63.2	98.4	0.0
0	11May 18	22:35:00	60	58.7	77.3	63.3	98.4	0.0
0	11May 18	22:36:00	60	64.9	83.3	63.4	98.4	0.0
0	11May 18	22:37:00	60	60.9	78	63.3	98.4	0.0
0	11May 18	22:38:00	60	65.6	87.3	63.4	98.4	0.0
0	11May 18	22:39:00	60	59.9	77	63.4	98.4	0.0
0	11May 18	22:40:00	60	58.8	79.5	63.4	98.4	0.0
0	11May 18	22:41:00	60	66.9	88.3	63.4	98.4	0.0
0	11May 18	22:42:00	60	57.3	77.5	63.3	98.4	0.0
0	11May 18	22:43:00	60	64.5	85.2	63.5	98.4	0.0
0	11May 18	22:44:00	60	71.5	98.4	63.5	98.4	0.0
0	11May 18	22:45:00	60	69	90.8	63.0	94.2	0.0
0	11May 18	22:46:00	60	62	79.9	62.8	94.2	0.0
0	11May 18	22:47:00	60	67.2	86.2	62.8	94.2	0.0
0	11May 18	22:48:00	60	59.5	79.2	62.7	94.2	0.0
0	11May 18	22:49:00	60	60.5	80.9	62.8	94.2	0.0
0	11May 18	22:50:00	60	65.3	87.8	62.8	94.2	0.0
0	11May 18	22:51:00	60	60.1	78.7	62.7	94.2	0.0
0	11May 18	22:52:00	60	67.1	92.2	63.0	94.2	0.0
0	11May 18	22:53:00	60	69.5	93.2	62.9	94.2	0.0
0	11May 18	22:54:00	60	59.7	81.7	62.7	94.2	0.0
0	11May 18	22:55:00	60	58	81.8	62.8	94.2	0.0
0	11May 18	22:56:00	60	65.2	87.4	62.8	94.2	0.0
0	11May 18	22:57:00	60	60.6	77.2	62.8	94.2	0.0
0	11May 18	22:58:00	60	65.5	89.2	63.1	94.2	0.0
0	11May 18	22:59:00	60	60.4	78	63.0	94.2	0.0
0	11May 18	23:00:00	60	58.8	77.5	63.0	94.2	0.0
0	11May 18	23:01:00	60	62.6	81.1	63.0	94.2	0.0
0	11May 18	23:02:00	60	61.2	79.2	63.0	94.2	0.0
0	11May 18	23:03:00	60	57.7	79.2	63.0	94.2	0.0
0	11May 18	23:04:00	60	65.3	89.5	63.0	94.2	0.0
0	11May 18	23:05:00	60	61.3	79.9	63.0	94.2	0.0
0	11May 18	23:06:00	60	59.1	86	63.0	94.2	0.0
0	11May 18	23:07:00	60	58.5	76.3	63.0	94.2	0.0
0	11May 18	23:08:00	60	58.8	80.2	63.0	94.2	0.0
0	11May 18	23:09:00	60	58.5	77.7	63.0	94.2	0.0
0	11May 18	23:10:00	60	58.5	76.8	63.0	94.2	0.0
0	11May 18	23:11:00	60	65.8	87.2	63.0	94.2	0.0
0	11May 18	23:12:00	60	60.1	77.7	62.9	94.2	0.0
0	11May 18	23:13:00	60	65.6	87.7	62.9	94.2	0.0
0	11May 18	23:14:00	60	60.6	77.3	62.9	94.2	0.0
0	11May 18	23:15:00	60	61.8	85	62.9	94.2	0.0
0	11May 18	23:16:00	60	62.7	82.7	62.9	94.2	0.0
0	11May 18	23:17:00	60	60.2	78.7	62.9	94.2	0.0
0	11May 18	23:18:00	60	58.2	77.2	62.9	94.2	0.0
0	11May 18	23:19:00	60	58.4	79.7	62.9	94.2	0.0
0	11May 18	23:20:00	60	64	84.4	62.9	94.2	0.0
0	11May 18	23:21:00	60	59.4	77.3	62.9	94.2	0.0
0	11May 18	23:22:00	60	59.4	76.9	62.9	94.2	0.0
0	11May 18	23:23:00	60	58.3	79.2	62.9	94.2	0.0
0	11May 18	23:24:00	60	54.5	75.2	62.9	94.2	0.0
0	11May 18	23:25:00	60	59.8	77.3	63.0	94.2	0.0
0	11May 18	23:26:00	60	60.3	76.9	63.0	94.2	0.0
0	11May 18	23:27:00	60	64.7	86	62.9	94.2	0.0

0	11May 18	23:28:00	60	58.8	79.8	62.9	94.2	0.0
0	11May 18	23:29:00	60	60.4	78	62.9	94.2	0.0
0	11May 18	23:30:00	60	58.1	78.4	62.9	94.2	0.0
0	11May 18	23:31:00	60	60.7	78	62.9	94.2	0.0
0	11May 18	23:32:00	60	61.9	84.8	62.9	94.2	0.0
0	11May 18	23:33:00	60	57.3	76.7	62.8	94.2	0.0
0	11May 18	23:34:00	60	68.1	89	62.8	94.2	0.0
0	11May 18	23:35:00	60	60.5	78.3	62.6	94.2	0.0
0	11May 18	23:36:00	60	60.5	82.2	62.6	94.2	0.0
0	11May 18	23:37:00	60	67.6	89.2	62.6	94.2	0.0
0	11May 18	23:38:00	60	63.1	83.5	62.4	94.2	0.0
0	11May 18	23:39:00	60	63.8	84.7	62.3	94.2	0.0
0	11May 18	23:40:00	60	60.6	80.5	62.2	94.2	0.0
0	11May 18	23:41:00	60	61.4	79.3	62.2	94.2	0.0
0	11May 18	23:42:00	60	67.1	90.4	62.2	94.2	0.0
0	11May 18	23:43:00	60	65.4	94.2	62.5	94.2	0.0
0	11May 18	23:44:00	60	57.2	77.5	62.4	92.9	0.0
0	11May 18	23:45:00	60	64.3	85.3	62.8	92.9	0.0
0	11May 18	23:46:00	60	59.2	78.1	62.8	92.9	0.0
0	11May 18	23:47:00	60	62.4	79.2	62.7	92.9	0.0
0	11May 18	23:48:00	60	64.5	84	62.7	92.9	0.0
0	11May 18	23:49:00	60	63.1	80.7	62.6	92.9	0.0
0	11May 18	23:50:00	60	58.7	77.7	62.6	92.9	0.0
0	11May 18	23:51:00	60	69.8	91.2	62.6	92.9	0.0
0	11May 18	23:52:00	60	60	81.8	62.2	92.9	0.0
0	11May 18	23:53:00	60	67.7	89.8	62.2	92.9	0.0
0	11May 18	23:54:00	60	63	85.3	61.9	92.9	0.0
0	11May 18	23:55:00	60	63.9	80.2	61.8	92.9	0.0
0	11May 18	23:56:00	60	60.7	80.2	61.8	92.9	0.0
0	11May 18	23:57:00	60	69.5	91.9	61.7	92.9	0.0
0	11May 18	23:58:00	60	63.3	90.9	61.3	92.9	0.0
0	11May 18	23:59:00	60	57.3	78.7	61.3	92.9	0.0
0	11May 18	0:00:00	60	60.5	78.8	61.3	92.9	0.0
0	12May 18	0:01:00	60	59.5	76.8	61.3	92.9	0.0
0	12May 18	0:02:00	60	65.1	90.3	61.2	92.9	0.0
0	12May 18	0:03:00	60	60	81.8	61.1	92.9	0.0
0	12May 18	0:04:00	60	62.7	84.2	61.0	92.9	0.0
0	12May 18	0:05:00	60	57.8	77.8	61.3	93.5	0.0
0	12May 18	0:06:00	60	62.3	77.5	61.8	93.5	0.0
0	12May 18	0:07:00	60	54.3	71	61.7	93.5	0.0
0	12May 18	0:08:00	60	61.7	80.4	61.7	93.5	0.0
0	12May 18	0:09:00	60	59.2	80.8	61.7	93.5	0.0
0	12May 18	0:10:00	60	58.2	77.4	61.7	93.5	0.0
0	12May 18	0:11:00	60	63	79.7	61.7	93.5	0.0
0	12May 18	0:12:00	60	59.4	76.7	61.6	93.5	0.0
0	12May 18	0:13:00	60	63.8	82.4	61.6	93.5	0.0
0	12May 18	0:14:00	60	59.6	79.3	61.5	93.5	0.0
0	12May 18	0:15:00	60	64.7	83.9	61.5	93.5	0.0
0	12May 18	0:16:00	60	60.5	83.3	61.4	93.5	0.0
0	12May 18	0:17:00	60	60.2	77.4	61.4	93.5	0.0
0	12May 18	0:18:00	60	60.7	79.4	61.3	93.5	0.0
0	12May 18	0:19:00	60	60.3	80.4	61.3	93.5	0.0
0	12May 18	0:20:00	60	61.8	79.9	61.3	93.5	0.0
0	12May 18	0:21:00	60	59.3	83	61.2	93.5	0.0
0	12May 18	0:22:00	60	62.4	80	61.2	93.5	0.0
0	12May 18	0:23:00	60	57.9	77	61.2	93.5	0.0
0	12May 18	0:24:00	60	61.6	77.3	61.2	93.5	0.0
0	12May 18	0:25:00	60	55.7	76.6	61.1	93.5	0.0
0	12May 18	0:26:00	60	57.9	75	61.1	93.5	0.0
0	12May 18	0:27:00	60	60.1	79.4	61.1	93.5	0.0
0	12May 18	0:28:00	60	57.8	76.3	61.1	93.5	0.0
0	12May 18	0:29:00	60	60.2	80.1	61.1	93.5	0.0
0	12May 18	0:30:00	60	59.6	77	61.0	93.5	0.0
0	12May 18	0:31:00	60	58.7	78.5	61.1	93.5	0.0
0	12May 18	0:32:00	60	58.7	79.1	61.1	93.5	0.0
0	12May 18	0:33:00	60	57.6	77.8	61.1	93.5	0.0
0	12May 18	0:34:00	60	61.2	84.6	61.1	93.5	0.0
0	12May 18	0:35:00	60	56.9	74.6	61.1	93.5	0.0
0	12May 18	0:36:00	60	57.8	77	61.1	93.5	0.0
0	12May 18	0:37:00	60	59	78	61.0	93.5	0.0
0	12May 18	0:38:00	60	57.3	75.8	61.0	93.5	0.0
0	12May 18	0:39:00	60	57.3	76.5	61.0	93.5	0.0
0	12May 18	0:40:00	60	61.3	89.9	61.1	93.5	0.0
0	12May 18	0:41:00	60	58.8	77	61.0	93.5	0.0
0	12May 18	0:42:00	60	70.9	92.9	61.0	93.5	0.0
0	12May 18	0:43:00	60	58	77.3	60.3	93.5	0.0
0	12May 18	0:44:00	60	70.5	92.5	60.3	93.5	0.0

0	12May 18	0:45:00	60	58.4	77	59.5	93.5	0.0
0	12May 18	0:46:00	60	57.4	75.5	59.5	93.5	0.0
0	12May 18	0:47:00	60	59	78.4	59.4	93.5	0.0
0	12May 18	0:48:00	60	58.4	77.1	59.4	93.5	0.0
0	12May 18	0:49:00	60	58.6	78.5	59.4	93.5	0.0
0	12May 18	0:50:00	60	57.1	75.9	59.4	93.5	0.0
0	12May 18	0:51:00	60	55.4	75	59.4	93.5	0.0
0	12May 18	0:52:00	60	57.1	76.9	59.5	93.5	0.0
0	12May 18	0:53:00	60	58	76.3	59.5	93.5	0.0
0	12May 18	0:54:00	60	57.6	75.8	59.5	93.5	0.0
0	12May 18	0:55:00	60	57.7	82.1	59.4	93.5	0.0
0	12May 18	0:56:00	60	58.7	84.6	59.4	93.5	0.0
0	12May 18	0:57:00	60	60.9	81.6	59.4	93.5	0.0
0	12May 18	0:58:00	60	57.6	81.3	59.4	93.5	0.0
0	12May 18	0:59:00	60	59.5	78.1	59.4	93.5	0.0
0	12May 18	1:00:00	60	57.6	75.9	59.4	93.5	0.0
0	12May 18	1:01:00	60	56.6	77.8	59.4	93.5	0.0
0	12May 18	1:02:00	60	58.3	79.4	59.4	93.5	0.0
0	12May 18	1:03:00	60	55.2	75.9	59.4	93.5	0.0
0	12May 18	1:04:00	60	68.4	93.5	59.4	93.5	0.0
0	12May 18	1:05:00	60	69.6	92.6	58.9	92.6	0.0
0	12May 18	1:06:00	60	55.8	78	58.0	85.9	0.0
0	12May 18	1:07:00	60	58.3	76.4	58.1	85.9	0.0
0	12May 18	1:08:00	60	59.3	77.1	58.0	85.9	0.0
0	12May 18	1:09:00	60	57.3	76.9	57.9	85.9	0.0
0	12May 18	1:10:00	60	57.6	82.4	57.9	85.9	0.0
0	12May 18	1:11:00	60	58.5	78.3	58.2	90.0	0.0
0	12May 18	1:12:00	60	57.2	82.5	58.2	90.0	0.0
0	12May 18	1:13:00	60	59.2	77.4	58.3	90.0	0.0
0	12May 18	1:14:00	60	56.5	76	58.4	90.0	0.0
0	12May 18	1:15:00	60	58.3	79.3	58.5	90.0	0.0
0	12May 18	1:16:00	60	59.8	79.9	58.5	90.0	0.0
0	12May 18	1:17:00	60	55.2	75.6	58.4	90.0	0.0
0	12May 18	1:18:00	60	59.1	78.4	58.5	90.0	0.0
0	12May 18	1:19:00	60	56.1	75.6	58.4	90.0	0.0
0	12May 18	1:20:00	60	56.6	75.6	58.4	90.0	0.0
0	12May 18	1:21:00	60	59.3	82.5	58.5	90.0	0.0
0	12May 18	1:22:00	60	60	85.9	58.5	90.0	0.0
0	12May 18	1:23:00	60	56.8	77.6	58.4	90.0	0.0
0	12May 18	1:24:00	60	57.7	76.9	58.4	90.0	0.0
0	12May 18	1:25:00	60	54.4	76.9	58.4	90.0	0.0
0	12May 18	1:26:00	60	56.4	76.9	58.5	90.0	0.0
0	12May 18	1:27:00	60	58.3	78.5	58.5	90.0	0.0
0	12May 18	1:28:00	60	57.5	77.3	58.5	90.0	0.0
0	12May 18	1:29:00	60	54.6	80	58.5	90.0	0.0
0	12May 18	1:30:00	60	61.8	81.4	58.6	90.0	0.0
0	12May 18	1:31:00	60	59.2	78	58.5	90.0	0.0
0	12May 18	1:32:00	60	59.5	84.4	58.5	90.0	0.0
0	12May 18	1:33:00	60	57.1	81	58.5	90.0	0.0
0	12May 18	1:34:00	60	60	83.1	58.6	90.0	0.0
0	12May 18	1:35:00	60	57.7	76.8	58.6	90.0	0.0
0	12May 18	1:36:00	60	54.7	77.4	58.6	90.0	0.0
0	12May 18	1:37:00	60	59.1	77.9	58.7	90.0	0.0
0	12May 18	1:38:00	60	57.2	77.9	58.7	90.0	0.0
0	12May 18	1:39:00	60	60	83	58.7	90.0	0.0
0	12May 18	1:40:00	60	55.7	78	58.7	90.0	0.0
0	12May 18	1:41:00	60	58.1	76.9	58.7	90.0	0.0
0	12May 18	1:42:00	60	55.3	73.5	58.7	90.0	0.0
0	12May 18	1:43:00	60	57.6	77.5	58.7	90.0	0.0
0	12May 18	1:44:00	60	58.3	79.6	58.7	90.0	0.0
0	12May 18	1:45:00	60	58	78.8	58.7	90.0	0.0
0	12May 18	1:46:00	60	54.3	73.9	58.7	90.0	0.0
0	12May 18	1:47:00	60	54.8	76.1	58.9	90.0	0.0
0	12May 18	1:48:00	60	59.6	79.5	58.9	90.0	0.0
0	12May 18	1:49:00	60	55.8	78.4	58.9	90.0	0.0
0	12May 18	1:50:00	60	58.1	77.4	59.0	90.0	0.0
0	12May 18	1:51:00	60	61.8	85	59.0	90.0	0.0
0	12May 18	1:52:00	60	55.3	77.9	58.9	90.0	0.0
0	12May 18	1:53:00	60	54.9	77.5	59.0	90.0	0.0
0	12May 18	1:54:00	60	55.5	76.5	59.0	90.0	0.0
0	12May 18	1:55:00	60	58.9	82.8	59.0	90.0	0.0
0	12May 18	1:56:00	60	57.5	78.6	59.0	90.0	0.0
0	12May 18	1:57:00	60	55.7	77.9	59.1	90.0	0.0
0	12May 18	1:58:00	60	57.9	76.8	59.1	90.0	0.0
0	12May 18	1:59:00	60	59	78.8	59.1	90.0	0.0
0	12May 18	2:00:00	60	59.3	79.1	59.0	90.0	0.0
0	12May 18	2:01:00	60	60	79.6	59.0	90.0	0.0

0	12May 18	2:02:00	60	57.7	80	59.0	90.0	0.0
0	12May 18	2:03:00	60	56.9	77.8	59.0	90.0	0.0
0	12May 18	2:04:00	60	58.8	78.8	59.0	90.0	0.0
0	12May 18	2:05:00	60	59	78.6	59.0	90.0	0.0
0	12May 18	2:06:00	60	58	78.3	59.0	90.0	0.0
0	12May 18	2:07:00	60	50.6	74.3	58.9	90.0	0.0
0	12May 18	2:08:00	60	54.9	76.9	59.0	90.0	0.0
0	12May 18	2:09:00	60	56.3	74.6	59.0	90.0	0.0
0	12May 18	2:10:00	60	65.2	90	59.0	90.0	0.0
0	12May 18	2:11:00	60	58.8	78.1	58.8	85.5	0.0
0	12May 18	2:12:00	60	60.8	78.8	58.8	85.5	0.0
0	12May 18	2:13:00	60	63.2	85.5	58.7	85.5	0.0
0	12May 18	2:14:00	60	57.8	79.9	58.6	84.7	0.0
0	12May 18	2:15:00	60	60.6	83.5	58.6	85.8	0.0
0	12May 18	2:16:00	60	54.6	74.5	58.5	85.8	0.0
0	12May 18	2:17:00	60	57	76.1	58.5	85.8	0.0
0	12May 18	2:18:00	60	56.6	79.6	58.4	85.8	0.0
0	12May 18	2:19:00	60	58.3	76.8	58.4	85.8	0.0
0	12May 18	2:20:00	60	59.1	78.8	58.4	85.8	0.0
0	12May 18	2:21:00	60	60	78.8	58.4	85.8	0.0
0	12May 18	2:22:00	60	57.1	79.6	58.4	85.8	0.0
0	12May 18	2:23:00	60	55.1	74.1	58.3	85.8	0.0
0	12May 18	2:24:00	60	56.4	77.5	58.3	85.8	0.0
0	12May 18	2:25:00	60	59	79	58.3	85.8	0.0
0	12May 18	2:26:00	60	57.4	76.9	58.3	85.8	0.0
0	12May 18	2:27:00	60	58.9	78.5	58.3	85.8	0.0
0	12May 18	2:28:00	60	56.8	78.5	58.3	85.8	0.0
0	12May 18	2:29:00	60	61.9	81.6	58.3	85.8	0.0
0	12May 18	2:30:00	60	58.9	83.5	58.2	85.8	0.0
0	12May 18	2:31:00	60	57.5	77	58.2	85.8	0.0
0	12May 18	2:32:00	60	56.6	80.9	58.1	85.8	0.0
0	12May 18	2:33:00	60	62	82.5	58.1	85.8	0.0
0	12May 18	2:34:00	60	60.5	84.3	57.9	85.8	0.0
0	12May 18	2:35:00	60	60.2	80.8	57.9	85.8	0.0
0	12May 18	2:36:00	60	60.8	81.5	57.8	85.8	0.0
0	12May 18	2:37:00	60	57.2	79.5	57.7	85.8	0.0
0	12May 18	2:38:00	60	58.7	82.8	57.6	85.8	0.0
0	12May 18	2:39:00	60	58.9	82.4	57.6	85.8	0.0
0	12May 18	2:40:00	60	58.9	77.4	57.6	85.8	0.0
0	12May 18	2:41:00	60	57.1	77	57.6	85.8	0.0
0	12May 18	2:42:00	60	55.1	76	57.6	85.8	0.0
0	12May 18	2:43:00	60	58.8	79.6	57.6	85.8	0.0
0	12May 18	2:44:00	60	56.4	75	57.5	85.8	0.0
0	12May 18	2:45:00	60	57.8	78.6	57.5	85.8	0.0
0	12May 18	2:46:00	60	63	82.4	57.6	85.8	0.0
0	12May 18	2:47:00	60	59.4	79.4	57.4	85.8	0.0
0	12May 18	2:48:00	60	58.7	81.3	57.3	85.8	0.0
0	12May 18	2:49:00	60	60.8	81.9	57.3	85.8	0.0
0	12May 18	2:50:00	60	55.4	76.3	57.1	85.8	0.0
0	12May 18	2:51:00	60	58.3	78.4	57.1	85.8	0.0
0	12May 18	2:52:00	60	62	84.7	57.0	85.8	0.0
0	12May 18	2:53:00	60	57.5	75.9	56.8	85.8	0.0
0	12May 18	2:54:00	60	58.1	79.6	56.8	85.8	0.0
0	12May 18	2:55:00	60	57.9	82.2	56.8	85.8	0.0
0	12May 18	2:56:00	60	60.5	84.1	56.9	85.8	0.0
0	12May 18	2:57:00	60	54.4	82.4	56.8	85.8	0.0
0	12May 18	2:58:00	60	58.2	79.9	56.7	85.8	0.0
0	12May 18	2:59:00	60	54.5	76.5	56.7	85.8	0.0
0	12May 18	3:00:00	60	59.3	81.8	56.7	85.8	0.0
0	12May 18	3:01:00	60	57.1	77.3	56.6	85.8	0.0
0	12May 18	3:02:00	60	57.7	78.1	56.6	85.8	0.0
0	12May 18	3:03:00	60	53.2	81	56.6	85.8	0.0
0	12May 18	3:04:00	60	59.4	80.1	56.6	85.8	0.0
0	12May 18	3:05:00	60	57.7	78.6	56.6	85.8	0.0
0	12May 18	3:06:00	60	56.7	78.1	56.6	85.8	0.0
0	12May 18	3:07:00	60	56.6	77.5	56.5	85.8	0.0
0	12May 18	3:08:00	60	58.5	80.4	56.5	85.8	0.0
0	12May 18	3:09:00	60	59.3	78	56.5	85.8	0.0
0	12May 18	3:10:00	60	58.2	81.5	56.5	87.1	0.0
0	12May 18	3:11:00	60	54.5	75.5	56.4	87.1	0.0
0	12May 18	3:12:00	60	59	80.4	56.5	87.1	0.0
0	12May 18	3:13:00	60	56.7	82.1	56.4	87.1	0.0
0	12May 18	3:14:00	60	57.9	85.8	56.3	87.1	0.0
0	12May 18	3:15:00	60	53.1	75	56.3	87.1	0.0
0	12May 18	3:16:00	60	55.7	78.6	56.3	87.1	0.0
0	12May 18	3:17:00	60	54.9	76.4	56.3	87.1	0.0
0	12May 18	3:18:00	60	55.2	74.3	56.3	87.1	0.0

0	12May 18	3:19:00	60	55.3	76.3	56.3	87.1	0.0
0	12May 18	3:20:00	60	58.3	79	56.4	87.1	0.0
0	12May 18	3:21:00	60	58.5	80.8	56.4	87.1	0.0
0	12May 18	3:22:00	60	53	74.3	56.4	87.1	0.0
0	12May 18	3:23:00	60	54.9	80.6	56.4	87.1	0.0
0	12May 18	3:24:00	60	57.5	78.1	56.4	87.1	0.0
0	12May 18	3:25:00	60	58.8	78.1	56.4	87.1	0.0
0	12May 18	3:26:00	60	55.5	82	56.3	87.1	0.0
0	12May 18	3:27:00	60	58	76.9	56.4	87.1	0.0
0	12May 18	3:28:00	60	58.2	76.1	56.4	87.1	0.0
0	12May 18	3:29:00	60	54.4	72.3	56.3	87.1	0.0
0	12May 18	3:30:00	60	58	81.5	56.6	87.1	0.0
0	12May 18	3:31:00	60	51.1	69.9	56.6	87.1	0.0
0	12May 18	3:32:00	60	53.8	77.6	56.6	87.1	0.0
0	12May 18	3:33:00	60	54.9	75.3	56.7	87.1	0.0
0	12May 18	3:34:00	60	56	78.4	56.7	87.1	0.0
0	12May 18	3:35:00	60	54.6	77.6	56.7	87.1	0.0
0	12May 18	3:36:00	60	56.6	79.2	56.7	87.1	0.0
0	12May 18	3:37:00	60	54.7	74.1	56.7	87.1	0.0
0	12May 18	3:38:00	60	55.8	77.7	56.8	87.1	0.0
0	12May 18	3:39:00	60	59	77.6	56.8	87.1	0.0
0	12May 18	3:40:00	60	59.9	78.1	56.7	87.1	0.0
0	12May 18	3:41:00	60	54.9	77.5	56.7	87.1	0.0
0	12May 18	3:42:00	60	52.7	78.6	56.7	87.1	0.0
0	12May 18	3:43:00	60	55.9	80	56.8	87.1	0.0
0	12May 18	3:44:00	60	57.1	79.7	56.8	87.1	0.0
0	12May 18	3:45:00	60	58.3	81.9	56.9	87.1	0.0
0	12May 18	3:46:00	60	57.9	83.1	56.8	87.1	0.0
0	12May 18	3:47:00	60	52.3	75.2	56.8	87.1	0.0
0	12May 18	3:48:00	60	58.2	77.6	56.8	87.1	0.0
0	12May 18	3:49:00	60	54.3	77.4	56.9	87.1	0.0
0	12May 18	3:50:00	60	47.3	65.5	56.9	87.1	0.0
0	12May 18	3:51:00	60	53.3	84.5	57.0	87.1	0.0
0	12May 18	3:52:00	60	49.8	70.9	57.0	87.1	0.0
0	12May 18	3:53:00	60	57.4	77.9	57.1	87.1	0.0
0	12May 18	3:54:00	60	58.1	78	57.2	87.1	0.0
0	12May 18	3:55:00	60	60.3	80.6	57.2	88.9	0.0
0	12May 18	3:56:00	60	55	76.7	57.1	89.9	0.0
0	12May 18	3:57:00	60	51	75.6	57.2	89.9	0.0
0	12May 18	3:58:00	60	57.2	80	57.3	89.9	0.0
0	12May 18	3:59:00	60	54.9	79.6	57.4	90.2	0.0
0	12May 18	4:00:00	60	52.9	76.1	57.4	90.2	0.0
0	12May 18	4:01:00	60	56.6	78	57.4	90.2	0.0
0	12May 18	4:02:00	60	54.8	79	57.5	90.2	0.0
0	12May 18	4:03:00	60	55.5	76.9	57.6	90.2	0.0
0	12May 18	4:04:00	60	58.5	79.9	57.7	90.2	0.0
0	12May 18	4:05:00	60	57.7	83.1	57.8	90.2	0.0
0	12May 18	4:06:00	60	53.5	75.6	57.7	91.2	0.0
0	12May 18	4:07:00	60	57	81.5	57.8	91.2	0.0
0	12May 18	4:08:00	60	56.7	81.4	57.9	91.2	0.0
0	12May 18	4:09:00	60	59.8	87.1	57.9	91.2	0.0
0	12May 18	4:10:00	60	54.5	77.7	57.9	91.2	0.0
0	12May 18	4:11:00	60	55.4	80.2	57.9	91.2	0.0
0	12May 18	4:12:00	60	55	78.1	57.9	91.2	0.0
0	12May 18	4:13:00	60	53.7	78.1	58.0	91.2	0.0
0	12May 18	4:14:00	60	55.8	77.4	58.0	91.2	0.0
0	12May 18	4:15:00	60	51.3	77.9	58.1	91.2	0.0
0	12May 18	4:16:00	60	52.8	79	58.1	91.2	0.0
0	12May 18	4:17:00	60	54.9	76	58.2	91.2	0.0
0	12May 18	4:18:00	60	57.2	84.1	58.2	91.2	0.0
0	12May 18	4:19:00	60	59.3	79.5	58.3	91.2	0.0
0	12May 18	4:20:00	60	58	80.5	58.2	91.2	0.0
0	12May 18	4:21:00	60	58.1	79.9	58.3	91.2	0.0
0	12May 18	4:22:00	60	54.3	74.5	58.2	91.2	0.0
0	12May 18	4:23:00	60	58.7	82.4	58.3	91.2	0.0
0	12May 18	4:24:00	60	56.2	82.7	58.4	91.2	0.0
0	12May 18	4:25:00	60	54.8	77.2	58.4	91.2	0.0
0	12May 18	4:26:00	60	58.4	85.6	58.6	91.2	0.0
0	12May 18	4:27:00	60	56.7	79.9	58.7	91.2	0.0
0	12May 18	4:28:00	60	56.2	77.5	58.7	91.2	0.0
0	12May 18	4:29:00	60	63.1	83.7	58.7	91.2	0.0
0	12May 18	4:30:00	60	54.7	76.5	58.7	91.2	0.0
0	12May 18	4:31:00	60	55	78.4	58.7	91.2	0.0
0	12May 18	4:32:00	60	58.8	79.5	58.7	91.2	0.0
0	12May 18	4:33:00	60	58.7	78.5	58.8	91.2	0.0
0	12May 18	4:34:00	60	56.2	77.2	58.8	91.2	0.0
0	12May 18	4:35:00	60	51.6	74	58.8	91.2	0.0

0	12May 18	4:36:00	60	56.7	76.9	58.9	91.2	0.0
0	12May 18	4:37:00	60	57.1	78.2	59.0	97.9	0.0
0	12May 18	4:38:00	60	59.2	80.6	59.0	97.9	0.0
0	12May 18	4:39:00	60	52.8	76.5	59.0	97.9	0.0
0	12May 18	4:40:00	60	58.4	79.6	59.1	97.9	0.0
0	12May 18	4:41:00	60	53.7	76.6	59.3	97.9	0.0
0	12May 18	4:42:00	60	59.7	80.7	59.4	97.9	0.0
0	12May 18	4:43:00	60	57.2	77.2	59.4	97.9	0.0
0	12May 18	4:44:00	60	60.2	78.4	59.4	97.9	0.0
0	12May 18	4:45:00	60	54.5	78.1	59.4	97.9	0.0
0	12May 18	4:46:00	60	54	78.6	59.5	97.9	0.0
0	12May 18	4:47:00	60	57.4	78.9	59.5	97.9	0.0
0	12May 18	4:48:00	60	58.9	79.7	59.6	97.9	0.0
0	12May 18	4:49:00	60	56.4	81.1	59.7	97.9	0.0
0	12May 18	4:50:00	60	59.4	78.6	59.7	97.9	0.0
0	12May 18	4:51:00	60	55.3	76.7	59.8	97.9	0.0
0	12May 18	4:52:00	60	58.1	80.2	59.8	97.9	0.0
0	12May 18	4:53:00	60	60.7	84.7	59.9	97.9	0.0
0	12May 18	4:54:00	60	56.7	88.9	60.0	97.9	0.0
0	12May 18	4:55:00	60	59	89.9	60.0	97.9	0.0
0	12May 18	4:56:00	60	57.8	88.4	60.1	97.9	0.0
0	12May 18	4:57:00	60	59.2	83	60.0	97.9	0.0
0	12May 18	4:58:00	60	61.4	90.2	60.1	97.9	0.0
0	12May 18	4:59:00	60	58.8	84.6	60.0	97.9	0.0
0	12May 18	5:00:00	60	53	90	60.0	97.9	0.0
0	12May 18	5:01:00	60	59.8	85.6	60.0	97.9	0.0
0	12May 18	5:02:00	60	59.3	80.2	60.0	97.9	0.0
0	12May 18	5:03:00	60	61.1	85.9	60.0	97.9	0.0
0	12May 18	5:04:00	60	61.8	89.7	60.1	97.9	0.0
0	12May 18	5:05:00	60	54	91.2	60.1	97.9	0.0
0	12May 18	5:06:00	60	56.3	84.7	60.1	97.9	0.0
0	12May 18	5:07:00	60	61.8	81.7	60.2	97.9	0.0
0	12May 18	5:08:00	60	55	86.9	60.2	97.9	0.0
0	12May 18	5:09:00	60	59.7	86.5	60.3	97.9	0.0
0	12May 18	5:10:00	60	58	76.9	60.3	97.9	0.0
0	12May 18	5:11:00	60	57.4	90.5	60.3	97.9	0.0
0	12May 18	5:12:00	60	57.8	89	60.5	97.9	0.0
0	12May 18	5:13:00	60	57.9	80.3	60.5	97.9	0.0
0	12May 18	5:14:00	60	60.1	87.7	60.5	97.9	0.0
0	12May 18	5:15:00	60	54.9	86	60.5	97.9	0.0
0	12May 18	5:16:00	60	59.4	86.5	60.6	97.9	0.0
0	12May 18	5:17:00	60	59.3	84.6	60.6	97.9	0.0
0	12May 18	5:18:00	60	59.1	86.1	60.6	97.9	0.0
0	12May 18	5:19:00	60	58.2	85.2	60.6	97.9	0.0
0	12May 18	5:20:00	60	58.7	82.9	60.7	97.9	0.0
0	12May 18	5:21:00	60	57.3	83.9	60.7	97.9	0.0
0	12May 18	5:22:00	60	57.7	78.2	60.7	97.9	0.0
0	12May 18	5:23:00	60	62.1	90.1	60.9	97.9	0.0
0	12May 18	5:24:00	60	59.7	83.9	60.8	97.9	0.0
0	12May 18	5:25:00	60	63.7	85.9	60.8	97.9	0.0
0	12May 18	5:26:00	60	59.4	86.5	60.7	97.9	0.0
0	12May 18	5:27:00	60	57.2	79.7	60.8	97.9	0.0
0	12May 18	5:28:00	60	60.9	79.5	60.8	97.9	0.0
0	12May 18	5:29:00	60	61.3	80.6	60.9	97.9	0.0
0	12May 18	5:30:00	60	55.8	79.1	60.9	97.9	0.0
0	12May 18	5:31:00	60	58.4	87.6	60.9	97.9	0.0
0	12May 18	5:32:00	60	61.7	85.7	61.1	97.9	0.0
0	12May 18	5:33:00	60	59.1	79.6	61.1	97.9	0.0
0	12May 18	5:34:00	60	57.4	75	61.3	97.9	0.0
0	12May 18	5:35:00	60	62	82.4	61.3	97.9	0.0
0	12May 18	5:36:00	60	60.3	97.9	61.3	97.9	0.0
0	12May 18	5:37:00	60	57.5	77.9	61.3	90.6	0.0
0	12May 18	5:38:00	60	59	82.9	61.3	90.6	0.0
0	12May 18	5:39:00	60	59.3	78.9	61.3	90.6	0.0
0	12May 18	5:40:00	60	64.9	90.6	61.4	90.6	0.0
0	12May 18	5:41:00	60	62.9	83.7	61.3	88.2	0.0
0	12May 18	5:42:00	60	58.4	78.5	61.3	88.2	0.0
0	12May 18	5:43:00	60	59.5	80.9	61.4	88.2	0.0
0	12May 18	5:44:00	60	54.2	82.7	61.5	88.2	0.0
0	12May 18	5:45:00	60	63	82.7	61.6	88.2	0.0
0	12May 18	5:46:00	60	58.3	82.5	61.6	88.2	0.0
0	12May 18	5:47:00	60	62.9	83.6	61.9	88.6	0.0
0	12May 18	5:48:00	60	61.1	83.7	61.9	88.6	0.0
0	12May 18	5:49:00	60	58.3	79.1	62.0	88.6	0.0
0	12May 18	5:50:00	60	64.1	81.6	62.3	92.1	0.0
0	12May 18	5:51:00	60	56.9	79.2	62.2	92.1	0.0
0	12May 18	5:52:00	60	61.1	81.6	62.2	92.1	0.0

0	12May 18	5:53:00	60	63.8	83.6	62.3	92.1	0.0
0	12May 18	5:54:00	60	58.3	79.7	62.3	92.1	0.0
0	12May 18	5:55:00	60	62.1	80.5	62.3	92.1	0.0
0	12May 18	5:56:00	60	56	79.7	62.6	92.1	0.0
0	12May 18	5:57:00	60	60.9	80.6	62.7	92.1	0.0
0	12May 18	5:58:00	60	57.8	80.8	62.7	92.1	0.0
0	12May 18	5:59:00	60	59.6	84.2	62.8	92.1	0.0
0	12May 18	6:00:00	60	56.7	80	62.8	92.1	0.0
0	12May 18	6:01:00	60	59.1	78.4	63.0	92.1	0.0
0	12May 18	6:02:00	60	57.4	77.7	63.0	92.1	0.0
0	12May 18	6:03:00	60	64.6	85.4	63.1	92.1	0.0
0	12May 18	6:04:00	60	60.9	88.2	63.0	92.1	0.0
0	12May 18	6:05:00	60	58.6	83.1	63.1	92.1	0.0
0	12May 18	6:06:00	60	59.7	79.5	63.2	92.1	0.0
0	12May 18	6:07:00	60	61.7	83.6	63.3	92.1	0.0
0	12May 18	6:08:00	60	63	83.2	63.3	92.1	0.0
0	12May 18	6:09:00	60	60.4	79.7	63.3	92.1	0.0
0	12May 18	6:10:00	60	58.3	79.5	63.3	92.1	0.0
0	12May 18	6:11:00	60	64.7	88	63.4	92.1	0.0
0	12May 18	6:12:00	60	58.8	78.4	63.6	92.4	0.0
0	12May 18	6:13:00	60	61.2	79.7	63.6	92.4	0.0
0	12May 18	6:14:00	60	59.2	81.4	63.6	92.4	0.0
0	12May 18	6:15:00	60	62	80	63.7	92.4	0.0
0	12May 18	6:16:00	60	58.9	78.7	63.7	92.4	0.0
0	12May 18	6:17:00	60	58	79.5	63.8	92.4	0.0
0	12May 18	6:18:00	60	59.8	80.1	63.8	92.4	0.0
0	12May 18	6:19:00	60	64.2	84.7	63.9	92.4	0.0
0	12May 18	6:20:00	60	57.2	80.7	63.8	92.4	0.0
0	12May 18	6:21:00	60	57.9	81.9	63.9	92.4	0.0
0	12May 18	6:22:00	60	65.5	86.4	63.9	92.4	0.0
0	12May 18	6:23:00	60	59.1	83.7	64.3	92.9	0.0
0	12May 18	6:24:00	60	57.2	77.4	64.3	92.9	0.0
0	12May 18	6:25:00	60	61	77.2	64.3	92.9	0.0
0	12May 18	6:26:00	60	61.3	84.1	64.4	92.9	0.0
0	12May 18	6:27:00	60	61.1	79.9	64.4	92.9	0.0
0	12May 18	6:28:00	60	63.7	82.2	64.4	92.9	0.0
0	12May 18	6:29:00	60	61.7	78.9	64.4	92.9	0.0
0	12May 18	6:30:00	60	61.7	80.7	64.4	92.9	0.0
0	12May 18	6:31:00	60	65	84.4	64.4	92.9	0.0
0	12May 18	6:32:00	60	62.1	80.9	64.4	94.2	0.0
0	12May 18	6:33:00	60	66.1	85.4	64.4	94.2	0.0
0	12May 18	6:34:00	60	59.8	81.1	64.4	94.2	0.0
0	12May 18	6:35:00	60	61	82	64.4	94.2	0.0
0	12May 18	6:36:00	60	58.7	75.2	64.4	94.2	0.0
0	12May 18	6:37:00	60	61.8	83	64.4	94.2	0.0
0	12May 18	6:38:00	60	61.1	79.5	64.4	94.2	0.0
0	12May 18	6:39:00	60	62.2	80.4	64.5	94.2	0.0
0	12May 18	6:40:00	60	61.7	85.7	64.5	94.2	0.0
0	12May 18	6:41:00	60	64.2	82.6	64.5	94.2	0.0
0	12May 18	6:42:00	60	63.3	82	64.5	94.2	0.0
0	12May 18	6:43:00	60	64.2	83.5	64.6	94.2	0.0
0	12May 18	6:44:00	60	64.5	82.4	64.5	94.2	0.0
0	12May 18	6:45:00	60	63.8	81.4	64.5	94.2	0.0
0	12May 18	6:46:00	60	67.7	88.6	64.6	94.2	0.0
0	12May 18	6:47:00	60	62.8	81.6	64.5	94.2	0.0
0	12May 18	6:48:00	60	64.7	84.7	64.4	94.2	0.0
0	12May 18	6:49:00	60	69.2	92.1	64.5	94.2	0.0
0	12May 18	6:50:00	60	59.6	82.5	64.3	94.2	0.0
0	12May 18	6:51:00	60	58.3	78	64.3	94.2	0.0
0	12May 18	6:52:00	60	64	84.1	64.3	94.2	0.0
0	12May 18	6:53:00	60	62.4	85.1	64.3	94.2	0.0
0	12May 18	6:54:00	60	63.1	81.2	64.4	94.2	0.0
0	12May 18	6:55:00	60	69.4	90.7	64.3	94.2	0.0
0	12May 18	6:56:00	60	61.2	79.2	64.2	94.2	0.0
0	12May 18	6:57:00	60	62	82.5	64.2	94.2	0.0
0	12May 18	6:58:00	60	65.5	87.7	64.2	94.2	0.0
0	12May 18	6:59:00	60	61.5	80.7	64.3	94.2	0.0
0	12May 18	7:00:00	60	66.6	87.4	64.3	94.2	0.0
0	12May 18	7:01:00	60	63	81.4	64.3	94.2	0.0
0	12May 18	7:02:00	60	63.9	89	64.3	94.2	0.0
0	12May 18	7:03:00	60	60.7	78.7	64.4	94.2	0.0
0	12May 18	7:04:00	60	64.8	84	64.4	94.2	0.0
0	12May 18	7:05:00	60	66.4	89.7	64.5	94.2	0.0
0	12May 18	7:06:00	60	64.5	89.2	64.4	94.2	0.0
0	12May 18	7:07:00	60	64.2	82.8	64.5	94.2	0.0
0	12May 18	7:08:00	60	64.6	83.2	64.4	94.2	0.0
0	12May 18	7:09:00	60	60.5	79.5	64.4	94.2	0.0

0	12May 18	7:10:00	60	62.4	85.9	64.5	94.2	0.0
0	12May 18	7:11:00	60	69.6	92.4	64.4	94.2	0.0
0	12May 18	7:12:00	60	62.7	81.6	64.2	94.2	0.0
0	12May 18	7:13:00	60	62.2	79.2	64.3	94.2	0.0
0	12May 18	7:14:00	60	65.1	85.7	64.3	94.2	0.0
0	12May 18	7:15:00	60	62.5	80	64.3	94.2	0.0
0	12May 18	7:16:00	60	65.6	86.9	64.3	94.2	0.0
0	12May 18	7:17:00	60	63.4	85.4	64.3	94.2	0.0
0	12May 18	7:18:00	60	64	82.6	64.3	94.2	0.0
0	12May 18	7:19:00	60	60.9	79	64.4	94.2	0.0
0	12May 18	7:20:00	60	64.1	83.4	64.4	94.2	0.0
0	12May 18	7:21:00	60	63.7	82.5	64.4	94.2	0.0
0	12May 18	7:22:00	60	72.3	92.9	64.4	94.2	0.0
0	12May 18	7:23:00	60	58.8	78.7	64.1	94.2	0.0
0	12May 18	7:24:00	60	61.1	79.5	64.1	94.2	0.0
0	12May 18	7:25:00	60	65.4	85.1	64.2	94.2	0.0
0	12May 18	7:26:00	60	57.5	76.1	64.1	94.2	0.0
0	12May 18	7:27:00	60	64	82.1	64.2	94.2	0.0
0	12May 18	7:28:00	60	65.6	86.9	64.2	94.2	0.0
0	12May 18	7:29:00	60	60.4	79.1	64.2	94.2	0.0
0	12May 18	7:30:00	60	60.9	81.9	64.3	94.2	0.0
0	12May 18	7:31:00	60	62.6	94.2	64.3	94.2	0.0
0	12May 18	7:32:00	60	59.4	78.2	64.4	91.7	0.0
0	12May 18	7:33:00	60	66.9	87.2	64.4	91.7	0.0
0	12May 18	7:34:00	60	62.4	80.5	64.3	91.7	0.0
0	12May 18	7:35:00	60	59	77.7	64.3	91.7	0.0
0	12May 18	7:36:00	60	61.9	85.5	64.3	91.7	0.0
0	12May 18	7:37:00	60	62.8	83.9	64.4	91.7	0.0
0	12May 18	7:38:00	60	64.2	82.6	64.4	91.7	0.0
0	12May 18	7:39:00	60	59.9	81.4	64.5	91.7	0.0
0	12May 18	7:40:00	60	63.5	87.1	64.5	91.7	0.0
0	12May 18	7:41:00	60	62.8	79.9	64.5	91.7	0.0
0	12May 18	7:42:00	60	68.2	90.4	64.5	91.7	0.0
0	12May 18	7:43:00	60	61.4	81.1	64.4	91.7	0.0
0	12May 18	7:44:00	60	63	81.7	64.4	91.7	0.0
0	12May 18	7:45:00	60	66.8	88.2	64.4	91.7	0.0
0	12May 18	7:46:00	60	62.7	79.1	64.4	91.7	0.0
0	12May 18	7:47:00	60	59.6	80.4	64.4	91.7	0.0
0	12May 18	7:48:00	60	67.3	84.1	64.5	91.7	0.0
0	12May 18	7:49:00	60	58.9	79.4	64.4	91.7	0.0
0	12May 18	7:50:00	60	61.1	83.2	64.4	91.7	0.0
0	12May 18	7:51:00	60	59.5	81.6	64.5	91.7	0.0
0	12May 18	7:52:00	60	64.4	84.7	64.5	91.7	0.0
0	12May 18	7:53:00	60	64.7	83.2	64.6	91.7	0.0
0	12May 18	7:54:00	60	59.4	77.2	64.5	91.7	0.0
0	12May 18	7:55:00	60	66.2	87.7	64.7	91.7	0.0
0	12May 18	7:56:00	60	60.5	80.4	64.7	91.7	0.0
0	12May 18	7:57:00	60	62.3	85.6	64.7	91.7	0.0
0	12May 18	7:58:00	60	69.1	89.5	64.8	91.7	0.0
0	12May 18	7:59:00	60	59.4	78.6	64.6	91.7	0.0
0	12May 18	8:00:00	60	66.3	85.5	64.7	91.7	0.0
0	12May 18	8:01:00	60	61.4	80.4	64.6	91.7	0.0
0	12May 18	8:02:00	60	67	89.1	64.7	91.7	0.0
0	12May 18	8:03:00	60	61.9	86.1	64.6	91.7	0.0
0	12May 18	8:04:00	60	68.6	90.9	64.6	91.7	0.0
0	12May 18	8:05:00	60	60.6	83.6	64.6	91.7	0.0
0	12May 18	8:06:00	60	67.1	87.5	64.6	91.7	0.0
0	12May 18	8:07:00	60	60.4	80.7	64.5	91.7	0.0
0	12May 18	8:08:00	60	66	84.9	64.6	91.7	0.0
0	12May 18	8:09:00	60	61.7	83.2	64.6	91.7	0.0
0	12May 18	8:10:00	60	59.6	79.4	64.6	91.7	0.0
0	12May 18	8:11:00	60	60.6	79.4	64.7	91.7	0.0
0	12May 18	8:12:00	60	65.5	85.6	64.7	91.7	0.0
0	12May 18	8:13:00	60	62.9	85.1	64.6	91.7	0.0
0	12May 18	8:14:00	60	67.2	89.4	64.7	91.7	0.0
0	12May 18	8:15:00	60	63.8	89	64.6	91.7	0.0
0	12May 18	8:16:00	60	65	82.5	64.7	91.7	0.0
0	12May 18	8:17:00	60	62.3	80.7	64.7	91.7	0.0
0	12May 18	8:18:00	60	65.9	87.1	64.7	91.7	0.0
0	12May 18	8:19:00	60	62.2	82.1	64.7	91.7	0.0
0	12May 18	8:20:00	60	67.1	87.6	64.7	91.7	0.0
0	12May 18	8:21:00	60	63.1	81.6	64.6	91.7	0.0
0	12May 18	8:22:00	60	66	86.1	64.7	91.7	0.0
0	12May 18	8:23:00	60	62.9	84.2	64.6	91.7	0.0
0	12May 18	8:24:00	60	66	91.7	64.6	91.7	0.0
0	12May 18	8:25:00	60	59.7	76.9	64.6	91.3	0.0
0	12May 18	8:26:00	60	66.7	89.5	64.6	91.3	0.0

0	12May 18	8:27:00	60	64.4	86.7	64.5	91.3	0.0
0	12May 18	8:28:00	60	65.5	88.7	64.5	91.3	0.0
0	12May 18	8:29:00	60	66.4	86.9	64.5	91.3	0.0
0	12May 18	8:30:00	60	60.7	80.1	64.4	91.3	0.0
0	12May 18	8:31:00	60	66.9	89.7	64.5	92.1	0.0
0	12May 18	8:32:00	60	60.9	84.2	64.4	92.1	0.0
0	12May 18	8:33:00	60	64	84.5	64.5	92.1	0.0
0	12May 18	8:34:00	60	60.3	80.9	64.5	92.1	0.0
0	12May 18	8:35:00	60	60.2	82.5	64.5	92.1	0.0
0	12May 18	8:36:00	60	67.1	89.1	64.6	92.1	0.0
0	12May 18	8:37:00	60	63.8	81.5	64.5	92.1	0.0
0	12May 18	8:38:00	60	66.2	85.5	64.5	92.1	0.0
0	12May 18	8:39:00	60	59.6	79.2	64.5	92.1	0.0
0	12May 18	8:40:00	60	64.6	84.7	64.5	92.1	0.0
0	12May 18	8:41:00	60	58.9	78.4	64.7	92.1	0.0
0	12May 18	8:42:00	60	65	86.2	64.8	92.1	0.0
0	12May 18	8:43:00	60	61.2	81.2	64.7	92.1	0.0
0	12May 18	8:44:00	60	62.4	81.7	65.4	98.8	0.0
0	12May 18	8:45:00	60	66.3	84	65.5	98.8	0.0
0	12May 18	8:46:00	60	62.6	84.5	65.5	98.8	0.0
0	12May 18	8:47:00	60	67.5	88.4	65.6	98.8	0.0
0	12May 18	8:48:00	60	61.8	81.9	65.5	98.8	0.0
0	12May 18	8:49:00	60	64.7	87.4	65.6	98.8	0.0
0	12May 18	8:50:00	60	64	87.6	65.6	98.8	0.0
0	12May 18	8:51:00	60	64.3	84.4	65.5	98.8	0.0
0	12May 18	8:52:00	60	66.3	86.6	65.6	98.8	0.0
0	12May 18	8:53:00	60	60.6	79.2	65.6	98.8	0.0
0	12May 18	8:54:00	60	69.4	90.4	65.7	98.8	0.0
0	12May 18	8:55:00	60	65	84.1	65.5	98.8	0.0
0	12May 18	8:56:00	60	64.3	88.6	65.6	98.8	0.0
0	12May 18	8:57:00	60	65.2	87.1	65.6	98.8	0.0
0	12May 18	8:58:00	60	59.4	79.4	65.5	98.8	0.0
0	12May 18	8:59:00	60	67.7	88.6	65.7	98.8	0.0
0	12May 18	9:00:00	60	62.3	81.2	65.6	98.8	0.0
0	12May 18	9:01:00	60	65.8	86.6	65.6	98.8	0.0
0	12May 18	9:02:00	60	63.9	87.6	65.6	98.8	0.0
0	12May 18	9:03:00	60	63.1	89.6	65.6	98.8	0.0
0	12May 18	9:04:00	60	67.9	90.4	65.6	98.8	0.0
0	12May 18	9:05:00	60	60.5	78.6	65.5	98.8	0.0
0	12May 18	9:06:00	60	61.7	85.1	65.6	98.8	0.0
0	12May 18	9:07:00	60	67.6	87.8	65.6	98.8	0.0
0	12May 18	9:08:00	60	62.1	80.3	65.5	98.8	0.0
0	12May 18	9:09:00	60	65.7	87.5	65.5	98.8	0.0
0	12May 18	9:10:00	60	61.5	80.3	65.5	98.8	0.0
0	12May 18	9:11:00	60	65.4	85.5	65.5	98.8	0.0
0	12May 18	9:12:00	60	59.7	80.4	65.5	98.8	0.0
0	12May 18	9:13:00	60	64.6	84.6	65.5	98.8	0.0
0	12May 18	9:14:00	60	64.8	88.5	65.5	98.8	0.0
0	12May 18	9:15:00	60	68.1	90	65.5	98.8	0.0
0	12May 18	9:16:00	60	61.3	79.8	65.4	98.8	0.0
0	12May 18	9:17:00	60	62.2	80.3	65.4	98.8	0.0
0	12May 18	9:18:00	60	67.2	91.3	65.4	98.8	0.0
0	12May 18	9:19:00	60	61.7	79.5	65.4	98.8	0.0
0	12May 18	9:20:00	60	60.3	78.5	65.4	98.8	0.0
0	12May 18	9:21:00	60	66.6	88.4	65.4	98.8	0.0
0	12May 18	9:22:00	60	59.6	76	65.4	98.8	0.0
0	12May 18	9:23:00	60	66.2	88.1	65.5	98.8	0.0
0	12May 18	9:24:00	60	60.5	79.9	65.4	98.8	0.0
0	12May 18	9:25:00	60	60.9	82.4	65.5	98.8	0.0
0	12May 18	9:26:00	60	61.8	80.3	65.5	98.8	0.0
0	12May 18	9:27:00	60	66.8	88	65.5	98.8	0.0
0	12May 18	9:28:00	60	59.4	80.9	65.5	98.8	0.0
0	12May 18	9:29:00	60	62	82	65.5	98.8	0.0
0	12May 18	9:30:00	60	67.4	92.1	65.5	98.8	0.0
0	12May 18	9:31:00	60	63.3	86.3	65.5	98.8	0.0
0	12May 18	9:32:00	60	62.4	82.1	65.5	98.8	0.0
0	12May 18	9:33:00	60	63.9	82.4	65.5	98.8	0.0
0	12May 18	9:34:00	60	61.7	80.5	65.5	98.8	0.0
0	12May 18	9:35:00	60	67	86.6	65.5	98.8	0.0
0	12May 18	9:36:00	60	61.4	79.5	65.4	98.8	0.0
0	12May 18	9:37:00	60	66.5	88.6	65.5	98.8	0.0
0	12May 18	9:38:00	60	61.5	81	65.4	98.8	0.0
0	12May 18	9:39:00	60	62.5	82.2	65.4	98.8	0.0
0	12May 18	9:40:00	60	71	91.3	65.5	98.8	0.0
0	12May 18	9:41:00	60	64.7	81.2	65.3	98.8	0.0
0	12May 18	9:42:00	60	59.3	82	65.2	98.8	0.0
0	12May 18	9:43:00	60	75.3	98.8	65.2	98.8	0.0

0	12May 18	9:44:00	60	67.3	84.8	64.5	90.9	0.0
0	12May 18	9:45:00	60	66.7	87.3	64.4	90.9	0.0
0	12May 18	9:46:00	60	66.6	89	64.4	90.9	0.0
0	12May 18	9:47:00	60	65.6	85.8	64.3	90.9	0.0
0	12May 18	9:48:00	60	65.4	87.2	64.2	90.9	0.0
0	12May 18	9:49:00	60	60.7	80.5	64.2	90.9	0.0
0	12May 18	9:50:00	60	63.1	85.3	64.2	90.9	0.0
0	12May 18	9:51:00	60	68.1	90.9	64.4	90.9	0.0
0	12May 18	9:52:00	60	64.2	80	64.2	90.7	0.0
0	12May 18	9:53:00	60	67.6	88.3	64.3	90.7	0.0
0	12May 18	9:54:00	60	62	79.2	64.1	90.7	0.0
0	12May 18	9:55:00	60	67.2	88.8	64.1	90.7	0.0
0	12May 18	9:56:00	60	64.3	83.7	64.0	90.7	0.0
0	12May 18	9:57:00	60	61.7	81	64.1	90.7	0.0
0	12May 18	9:58:00	60	68.3	89.9	64.2	90.7	0.0
0	12May 18	9:59:00	60	65.8	88.3	64.1	90.7	0.0
0	12May 18	10:00:00	60	61.7	78.5	64.0	90.7	0.0
0	12May 18	10:01:00	60	66.3	87.9	64.1	90.7	0.0
0	12May 18	10:02:00	60	59.7	81.9	64.0	90.7	0.0
0	12May 18	10:03:00	60	65.8	83.8	64.0	90.7	0.0
0	12May 18	10:04:00	60	62.4	80.7	64.0	90.7	0.0
0	12May 18	10:05:00	60	66.3	87.4	64.0	90.7	0.0
0	12May 18	10:06:00	60	60.4	77.2	64.0	90.7	0.0
0	12May 18	10:07:00	60	60	77.4	64.1	90.7	0.0
0	12May 18	10:08:00	60	65.5	85.4	64.2	90.7	0.0
0	12May 18	10:09:00	60	62.5	82.2	64.1	90.7	0.0
0	12May 18	10:10:00	60	61.5	80.8	64.2	90.7	0.0
0	12May 18	10:11:00	60	64	83.7	64.2	90.7	0.0
0	12May 18	10:12:00	60	59.9	85.8	64.3	90.7	0.0
0	12May 18	10:13:00	60	66.6	88.9	64.3	90.7	0.0
0	12May 18	10:14:00	60	64	84.3	64.3	90.7	0.0
0	12May 18	10:15:00	60	63.8	88.6	64.3	90.7	0.0
0	12May 18	10:16:00	60	62	80.2	64.3	90.7	0.0
0	12May 18	10:17:00	60	60.4	77.8	64.3	90.7	0.0
0	12May 18	10:18:00	60	66.6	84.9	64.4	90.7	0.0
0	12May 18	10:19:00	60	58.5	78.3	64.4	90.7	0.0
0	12May 18	10:20:00	60	64.5	85.8	64.6	90.7	0.0
0	12May 18	10:21:00	60	67.8	90.7	64.5	90.7	0.0
0	12May 18	10:22:00	60	62.1	84.7	64.5	90.4	0.0
0	12May 18	10:23:00	60	65.6	86.1	64.5	90.4	0.0
0	12May 18	10:24:00	60	61.7	79.6	64.4	90.4	0.0
0	12May 18	10:25:00	60	65.3	86.8	64.5	90.4	0.0
0	12May 18	10:26:00	60	60.5	86.7	64.4	90.4	0.0
0	12May 18	10:27:00	60	66.2	88.7	64.5	90.4	0.0
0	12May 18	10:28:00	60	60.4	78.3	64.5	90.4	0.0
0	12May 18	10:29:00	60	62.5	82.9	64.5	90.4	0.0
0	12May 18	10:30:00	60	67.4	87.6	64.6	90.4	0.0
0	12May 18	10:31:00	60	61.6	81.3	64.4	90.4	0.0
0	12May 18	10:32:00	60	61.2	81.1	64.5	90.6	0.0
0	12May 18	10:33:00	60	65.9	86.7	64.5	90.6	0.0
0	12May 18	10:34:00	60	60.8	78.2	64.5	90.6	0.0
0	12May 18	10:35:00	60	60.7	76.6	64.5	90.6	0.0
0	12May 18	10:36:00	60	67.6	89.3	64.5	90.6	0.0
0	12May 18	10:37:00	60	56.8	75.2	64.5	90.6	0.0
0	12May 18	10:38:00	60	61.2	77.2	64.5	90.6	0.0
0	12May 18	10:39:00	60	67.2	87.1	64.6	90.6	0.0
0	12May 18	10:40:00	60	62	78.8	64.5	90.6	0.0
0	12May 18	10:41:00	60	59.1	80.1	64.5	90.6	0.0
0	12May 18	10:42:00	60	59.4	79.4	64.6	90.6	0.0
0	12May 18	10:43:00	60	62.9	80.3	64.6	90.6	0.0
0	12May 18	10:44:00	60	61.8	82.4	64.7	90.6	0.0
0	12May 18	10:45:00	60	67	88.7	64.6	90.6	0.0
0	12May 18	10:46:00	60	59.5	81.6	64.6	90.6	0.0
0	12May 18	10:47:00	60	60.9	77.3	64.6	90.6	0.0
0	12May 18	10:48:00	60	64.5	86.4	64.6	90.6	0.0
0	12May 18	10:49:00	60	59.4	78.8	64.6	90.6	0.0
0	12May 18	10:50:00	60	69.6	89.7	64.6	90.6	0.0
0	12May 18	10:51:00	60	63.2	84.6	64.5	90.6	0.0
0	12May 18	10:52:00	60	65.6	87.9	64.4	90.6	0.0
0	12May 18	10:53:00	60	57.7	74.1	64.5	90.6	0.0
0	12May 18	10:54:00	60	63.5	81.2	64.5	90.6	0.0
0	12May 18	10:55:00	60	62.5	83.2	64.6	90.6	0.0
0	12May 18	10:56:00	60	67.7	90.3	64.6	90.6	0.0
0	12May 18	10:57:00	60	62.8	85.1	64.5	90.6	0.0
0	12May 18	10:58:00	60	65.6	86.6	64.6	90.6	0.0
0	12May 18	10:59:00	60	59.6	77.7	64.5	90.6	0.0
0	12May 18	11:00:00	60	66.1	84.8	64.6	90.6	0.0

0	12May 18	11:01:00	60	59.9	80.3	64.5	90.6	0.0
0	12May 18	11:02:00	60	62.6	80.6	64.5	90.6	0.0
0	12May 18	11:03:00	60	66.7	86.9	64.4	90.6	0.0
0	12May 18	11:04:00	60	60.6	79.6	64.3	90.6	0.0
0	12May 18	11:05:00	60	67	89.4	64.3	90.6	0.0
0	12May 18	11:06:00	60	64.1	82.4	64.1	90.6	0.0
0	12May 18	11:07:00	60	67.2	88.2	64.0	90.6	0.0
0	12May 18	11:08:00	60	60.8	78.9	63.9	90.6	0.0
0	12May 18	11:09:00	60	65.9	83.8	63.9	90.6	0.0
0	12May 18	11:10:00	60	63.7	81.2	63.7	90.6	0.0
0	12May 18	11:11:00	60	67.8	89.8	63.7	90.6	0.0
0	12May 18	11:12:00	60	59.6	77.8	63.5	90.6	0.0
0	12May 18	11:13:00	60	66.8	89.3	63.4	90.6	0.0
0	12May 18	11:14:00	60	61.1	77.7	63.3	90.6	0.0
0	12May 18	11:15:00	60	67.1	88.1	63.2	90.6	0.0
0	12May 18	11:16:00	60	61.3	78.1	63.1	90.6	0.0
0	12May 18	11:17:00	60	64.6	84.5	63.0	90.6	0.0
0	12May 18	11:18:00	60	66.7	87.7	62.9	90.6	0.0
0	12May 18	11:19:00	60	68.8	90.4	62.7	90.6	0.0
0	12May 18	11:20:00	60	61.9	78.1	62.4	90.6	0.0
0	12May 18	11:21:00	60	66.1	83.3	62.4	90.6	0.0
0	12May 18	11:22:00	60	61	78.2	62.2	90.6	0.0
0	12May 18	11:23:00	60	62.5	80.8	62.1	90.6	0.0
0	12May 18	11:24:00	60	64.6	84.9	62.0	90.6	0.0
0	12May 18	11:25:00	60	62.9	89.6	61.9	90.6	0.0
0	12May 18	11:26:00	60	67.2	87.7	61.8	90.6	0.0
0	12May 18	11:27:00	60	62.8	82.7	61.6	90.6	0.0
0	12May 18	11:28:00	60	65.4	88	61.5	90.6	0.0
0	12May 18	11:29:00	60	64.7	86.6	61.3	90.6	0.0
0	12May 18	11:30:00	60	60.6	78.8	61.1	90.6	0.0
0	12May 18	11:31:00	60	65.7	90.6	61.1	90.6	0.0
0	12May 18	11:32:00	60	64.9	89.1	60.8	89.6	0.0
0	12May 18	11:33:00	60	61	77.3	60.7	89.6	0.0
0	12May 18	11:34:00	60	64.8	84.3	60.6	89.6	0.0
0	12May 18	11:35:00	60	60	79	60.4	89.6	0.0
0	12May 18	11:36:00	60	65.7	86.1	60.3	89.6	0.0
0	12May 18	11:37:00	60	61.6	84	60.1	89.6	0.0
0	12May 18	11:38:00	60	68.1	87.2	60.0	89.6	0.0
0	12May 18	11:39:00	60	62.8	84.5	59.5	89.6	0.0
0	12May 18	11:40:00	60	61.5	81.3	59.3	89.6	0.0
0	12May 18	11:41:00	60	65.6	85.1	59.2	89.6	0.0
0	12May 18	11:42:00	60	57.6	76.5	58.8	89.6	0.0
0	12May 18	11:43:00	60	66.2	86	58.8	89.6	0.0
0	12May 18	11:44:00	60	58.7	77.5	58.4	89.6	0.0
0	12May 18	11:45:00	60	65.8	86.7	58.3	89.6	0.0
0	12May 18	11:46:00	60	61	81.5	57.9	89.6	0.0
0	12May 18	11:47:00	60	60	77	57.7	89.6	0.0
0	12May 18	11:48:00	60	64	87.3	57.6	89.6	0.0
0	12May 18	11:49:00	60	59.2	77.3	57.3	89.6	0.0
0	12May 18	11:50:00	60	65.4	84.8	57.1	89.6	0.0
0	12May 18	11:51:00	60	61.5	80.5	56.6	89.6	0.0
0	12May 18	11:52:00	60	68.6	89.6	56.4	89.6	0.0
0	12May 18	11:53:00	60	60.7	79.5	55.0	89.1	0.0
0	12May 18	11:54:00	60	67.4	89.1	54.7	89.1	0.0
0	12May 18	11:55:00	60	61.7	85.7	53.1	85.7	0.0
0	12May 18	11:56:00	60	63.2	81.1	52.5	85.2	0.0
0	12May 18	11:57:00	60	65.2	85.1	51.6	85.2	0.0
0	12May 18	11:58:00	60	64.1	80.8	49.5	85.2	0.0
0	12May 18	11:59:00	60	64.5	85.2	46.7	85.2	0.0

C:\LARDA Interval Data M1

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	12May 18	12:00:00	60	62.8	81.2		67.2	102.7	0.0
0	12May 18	12:01:00	60	64.6	81.3		67.2	102.7	0.0
0	12May 18	12:02:00	60	63.2	85.2		67.2	102.7	0.0
0	12May 18	12:03:00	60	81.2	103		67.2	102.7	0.0
0	12May 18	12:04:00	60	67.5	88.1		64.9	93.7	0.0
0	12May 18	12:05:00	60	63.2	81.1		64.9	93.7	0.0
0	12May 18	12:06:00	60	67.5	88.5		64.9	93.7	0.0
0	12May 18	12:07:00	60	61.3	79.5		64.8	93.7	0.0
0	12May 18	12:08:00	60	61.5	79.3		64.8	93.7	0.0
0	12May 18	12:09:00	60	63.5	84.2		64.9	93.7	0.0
0	12May 18	12:10:00	60	61.4	79.5		64.9	93.7	0.0
0	12May 18	12:11:00	60	65.8	83.1		64.9	93.7	0.0
0	12May 18	12:12:00	60	62.7	81.5		65.0	93.7	0.0
0	12May 18	12:13:00	60	58.5	78.2		64.9	93.7	0.0
0	12May 18	12:14:00	60	63.4	86.8		65.0	93.7	0.0
0	12May 18	12:15:00	60	62.2	82.5		65.0	93.7	0.0
0	12May 18	12:16:00	60	70.3	93.7		65.0	93.7	0.0
0	12May 18	12:17:00	60	61.7	78		64.7	91.5	0.0
0	12May 18	12:18:00	60	66	84.8		64.8	91.5	0.0
0	12May 18	12:19:00	60	62	79.8		64.7	91.5	0.0
0	12May 18	12:20:00	60	66.7	87.6		64.7	91.5	0.0
0	12May 18	12:21:00	60	63.6	83		64.6	91.5	0.0
0	12May 18	12:22:00	60	68.8	89.7		64.7	91.5	0.0
0	12May 18	12:23:00	60	62.7	80.7		64.5	91.5	0.0
0	12May 18	12:24:00	60	62.4	82.3		64.5	91.5	0.0
0	12May 18	12:25:00	60	64.7	87		64.5	91.5	0.0
0	12May 18	12:26:00	60	63.3	81.2		64.4	91.5	0.0
0	12May 18	12:27:00	60	66.3	89.6		64.5	91.5	0.0
0	12May 18	12:28:00	60	63.2	81.6		64.5	91.5	0.0
0	12May 18	12:29:00	60	67.5	89.3		64.7	91.9	0.0
0	12May 18	12:30:00	60	63.9	83.7		64.6	91.9	0.0
0	12May 18	12:31:00	60	59.4	83.8		64.6	91.9	0.0
0	12May 18	12:32:00	60	67.6	89.1		64.6	91.9	0.0
0	12May 18	12:33:00	60	60.3	80.7		64.5	91.9	0.0
0	12May 18	12:34:00	60	62.6	84.1		64.5	91.9	0.0
0	12May 18	12:35:00	60	67.2	89.8		64.6	91.9	0.0
0	12May 18	12:36:00	60	59.6	77.6		64.5	91.9	0.0
0	12May 18	12:37:00	60	65.5	86.3		64.5	91.9	0.0
0	12May 18	12:38:00	60	66.4	90.7		64.5	91.9	0.0
0	12May 18	12:39:00	60	62.2	80.2		64.4	91.9	0.0
0	12May 18	12:40:00	60	66.5	87.6		64.4	91.9	0.0
0	12May 18	12:41:00	60	63	81.5		64.3	91.9	0.0
0	12May 18	12:42:00	60	66.9	88.9		64.9	95.7	0.0
0	12May 18	12:43:00	60	62.7	81.6		64.8	95.7	0.0
0	12May 18	12:44:00	60	62.7	82.9		64.9	95.7	0.0
0	12May 18	12:45:00	60	64.1	81.4		64.8	95.7	0.0
0	12May 18	12:46:00	60	66.1	88.5		64.9	95.7	0.0
0	12May 18	12:47:00	60	62.3	80.9		64.8	95.7	0.0
0	12May 18	12:48:00	60	61.5	82.1		64.9	95.7	0.0
0	12May 18	12:49:00	60	66.4	87.5		65.1	95.7	0.0
0	12May 18	12:50:00	60	61.5	82.6		65.0	95.7	0.0
0	12May 18	12:51:00	60	70.1	91.5		65.2	95.7	0.0
0	12May 18	12:52:00	60	61	78.5		65.1	95.7	0.0
0	12May 18	12:53:00	60	69.7	90.9		65.1	95.7	0.0
0	12May 18	12:54:00	60	61.8	81.1		65.0	95.7	0.0
0	12May 18	12:55:00	60	64.4	83.7		65.0	95.7	0.0
0	12May 18	12:56:00	60	63.5	85.1		65.0	95.7	0.0
0	12May 18	12:57:00	60	59.8	77.1		65.0	95.7	0.0
0	12May 18	12:58:00	60	67.2	89.8		65.2	95.7	0.0
0	12May 18	12:59:00	60	63.6	82.8		65.1	95.7	0.0
0	12May 18	13:00:00	60	62	79.1		65.1	95.7	0.0
0	12May 18	13:01:00	60	65.4	84.6		65.3	95.7	0.0
0	12May 18	13:02:00	60	58.5	78.4		65.2	95.7	0.0
0	12May 18	13:03:00	60	66.3	86.6		65.3	95.7	0.0
0	12May 18	13:04:00	60	65.4	89		65.3	95.7	0.0
0	12May 18	13:05:00	60	59.2	76		65.3	95.7	0.0
0	12May 18	13:06:00	60	66.2	86		65.3	95.7	0.0
0	12May 18	13:07:00	60	58.7	76.6		65.3	95.7	0.0
0	12May 18	13:08:00	60	66.8	86.5		65.3	95.7	0.0
0	12May 18	13:09:00	60	62.4	79.9		65.2	95.7	0.0
0	12May 18	13:10:00	60	64.7	83.1		65.2	95.7	0.0
0	12May 18	13:11:00	60	67.5	88.9		65.2	95.7	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

			Leq	Lmax	Lmin
24-hour			64.4	112.8	0.0
Leq day	D		65.5		
Leq eve	E		66.1		
Leq night	N		60.9		
CNEL			69.1		
Leq day		D	65.6		
Leq night		N	60.9		
LDN			68.4		
9:30-11:30			65.0		
0:00-2:00			61.0		

Over									
Date		Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin

0	12May 18	13:12:00	60	61.7	78.3	65.2	95.7	0.0
0	12May 18	13:13:00	60	61.8	78.6	65.2	95.7	0.0
0	12May 18	13:14:00	60	62.7	79.5	65.2	95.7	0.0
0	12May 18	13:15:00	60	61.7	79.6	65.2	95.7	0.0
0	12May 18	13:16:00	60	60.7	78.3	65.3	95.7	0.0
0	12May 18	13:17:00	60	64.3	84.2	65.4	95.7	0.0
0	12May 18	13:18:00	60	57	91.4	65.4	95.7	0.0
0	12May 18	13:19:00	60	62.2	81.7	65.5	95.7	0.0
0	12May 18	13:20:00	60	61.2	79.4	65.5	95.7	0.0
0	12May 18	13:21:00	60	66.8	86.4	65.6	95.7	0.0
0	12May 18	13:22:00	60	60.5	77.9	65.5	95.7	0.0
0	12May 18	13:23:00	60	63	78.5	65.5	95.7	0.0
0	12May 18	13:24:00	60	56.3	75.3	65.5	95.7	0.0
0	12May 18	13:25:00	60	63.8	81.9	65.6	95.7	0.0
0	12May 18	13:26:00	60	67.8	89.7	65.6	95.7	0.0
0	12May 18	13:27:00	60	63.6	81.9	65.6	95.7	0.0
0	12May 18	13:28:00	60	69.6	91.9	65.6	95.7	0.0
0	12May 18	13:29:00	60	60.9	77	65.5	95.7	0.0
0	12May 18	13:30:00	60	63.2	80.4	65.5	95.7	0.0
0	12May 18	13:31:00	60	62.3	78.7	65.5	95.7	0.0
0	12May 18	13:32:00	60	65.3	85.3	65.6	95.7	0.0
0	12May 18	13:33:00	60	61.4	78.9	65.6	95.7	0.0
0	12May 18	13:34:00	60	67.3	88.2	65.6	95.7	0.0
0	12May 18	13:35:00	60	56.2	74.3	65.6	95.7	0.0
0	12May 18	13:36:00	60	62.2	78.2	65.6	95.7	0.0
0	12May 18	13:37:00	60	61.2	78.8	65.6	95.7	0.0
0	12May 18	13:38:00	60	65.4	86.7	65.7	95.7	0.0
0	12May 18	13:39:00	60	61.9	80.5	65.6	95.7	0.0
0	12May 18	13:40:00	60	60.5	78.9	65.6	95.7	0.0
0	12May 18	13:41:00	60	73.8	95.7	65.6	95.7	0.0
0	12May 18	13:42:00	60	60.1	77.9	65.2	95.0	0.0
0	12May 18	13:43:00	60	66.4	83.3	65.2	95.0	0.0
0	12May 18	13:44:00	60	61.3	79.7	65.2	95.0	0.0
0	12May 18	13:45:00	60	66.6	88.4	65.2	95.0	0.0
0	12May 18	13:46:00	60	63.8	90.7	65.2	95.0	0.0
0	12May 18	13:47:00	60	67.6	95	65.2	95.0	0.0
0	12May 18	13:48:00	60	68.9	88.8	65.1	92.3	0.0
0	12May 18	13:49:00	60	62.7	84.8	65.0	92.3	0.0
0	12May 18	13:50:00	60	69.5	92.3	65.0	92.3	0.0
0	12May 18	13:51:00	60	65.7	92.3	64.8	92.3	0.0
0	12May 18	13:52:00	60	64.9	85.4	64.8	91.9	0.0
0	12May 18	13:53:00	60	66.6	89.5	64.8	91.9	0.0
0	12May 18	13:54:00	60	64	80	64.7	91.9	0.0
0	12May 18	13:55:00	60	65.5	84.7	64.7	91.9	0.0
0	12May 18	13:56:00	60	62.9	79.8	64.7	91.9	0.0
0	12May 18	13:57:00	60	68.3	91.9	64.6	91.9	0.0
0	12May 18	13:58:00	60	63	80.9	64.6	91.5	0.0
0	12May 18	13:59:00	60	61.1	81.8	64.6	91.5	0.0
0	12May 18	14:00:00	60	70.2	91.4	64.6	91.5	0.0
0	12May 18	14:01:00	60	58.8	78.3	64.4	91.5	0.0
0	12May 18	14:02:00	60	66.2	87	64.4	91.5	0.0
0	12May 18	14:03:00	60	67.8	87.5	66.4	112.8	0.0
0	12May 18	14:04:00	60	63.5	81.2	66.3	112.8	0.0
0	12May 18	14:05:00	60	65.1	85.5	66.3	112.8	0.0
0	12May 18	14:06:00	60	61.9	78.8	66.3	112.8	0.0
0	12May 18	14:07:00	60	61.9	78.2	66.3	112.8	0.0
0	12May 18	14:08:00	60	62.5	80.7	66.3	112.8	0.0
0	12May 18	14:09:00	60	63.2	81.8	66.4	112.8	0.0
0	12May 18	14:10:00	60	60.2	80.3	66.4	112.8	0.0
0	12May 18	14:11:00	60	66.8	87.4	66.4	112.8	0.0
0	12May 18	14:12:00	60	61.3	76.9	66.5	112.8	0.0
0	12May 18	14:13:00	60	66.8	86.4	66.5	112.8	0.0
0	12May 18	14:14:00	60	62.5	79.1	66.5	112.8	0.0
0	12May 18	14:15:00	60	67.3	88.1	66.5	112.8	0.0
0	12May 18	14:16:00	60	63.5	81.2	66.5	112.8	0.0
0	12May 18	14:17:00	60	66.5	89.9	66.6	112.8	0.0
0	12May 18	14:18:00	60	68.4	91.1	66.6	112.8	0.0
0	12May 18	14:19:00	60	60.3	77.6	66.6	112.8	0.0
0	12May 18	14:20:00	60	66.7	87.6	66.6	112.8	0.0
0	12May 18	14:21:00	60	58.1	76.9	66.6	112.8	0.0
0	12May 18	14:22:00	60	65.1	81.9	66.6	112.8	0.0
0	12May 18	14:23:00	60	60	78.1	66.6	112.8	0.0
0	12May 18	14:24:00	60	67.9	88.9	66.7	112.8	0.0
0	12May 18	14:25:00	60	61.3	80.6	66.6	112.8	0.0
0	12May 18	14:26:00	60	65.2	81.7	66.7	112.8	0.0
0	12May 18	14:27:00	60	67	89.8	66.7	112.8	0.0
0	12May 18	14:28:00	60	62.2	78.7	66.7	112.8	0.0

0	12May 18	14:29:00	60	65.7	88.6	66.7	112.8	0.0
0	12May 18	14:30:00	60	64.2	87.4	66.7	112.8	0.0
0	12May 18	14:31:00	60	67.7	91.1	66.7	112.8	0.0
0	12May 18	14:32:00	60	62.2	78.3	66.6	112.8	0.0
0	12May 18	14:33:00	60	61.7	78.7	66.7	112.8	0.0
0	12May 18	14:34:00	60	67	89.2	66.7	112.8	0.0
0	12May 18	14:35:00	60	62.2	78.1	66.7	112.8	0.0
0	12May 18	14:36:00	60	63.2	81.6	66.7	112.8	0.0
0	12May 18	14:37:00	60	67	88.6	66.7	112.8	0.0
0	12May 18	14:38:00	60	60.4	77.1	66.7	112.8	0.0
0	12May 18	14:39:00	60	63.1	84.8	66.7	112.8	0.0
0	12May 18	14:40:00	60	61.5	79.3	66.8	112.8	0.0
0	12May 18	14:41:00	60	65.4	86.6	66.8	112.8	0.0
0	12May 18	14:42:00	60	62.8	78.4	66.8	112.8	0.0
0	12May 18	14:43:00	60	63.2	85.2	66.8	112.8	0.0
0	12May 18	14:44:00	60	65.9	87.6	66.8	112.8	0.0
0	12May 18	14:45:00	60	61	77.6	66.8	112.8	0.0
0	12May 18	14:46:00	60	63	87.5	66.8	112.8	0.0
0	12May 18	14:47:00	60	65.3	91.5	66.8	112.8	0.0
0	12May 18	14:48:00	60	65.9	87.7	66.9	112.8	0.0
0	12May 18	14:49:00	60	62.1	82.9	66.8	112.8	0.0
0	12May 18	14:50:00	60	60.6	76.2	66.9	112.8	0.0
0	12May 18	14:51:00	60	64.6	84.7	66.9	112.8	0.0
0	12May 18	14:52:00	60	62.4	78.9	66.9	112.8	0.0
0	12May 18	14:53:00	60	60.8	82.1	66.9	112.8	0.0
0	12May 18	14:54:00	60	64.7	87.2	66.9	112.8	0.0
0	12May 18	14:55:00	60	63.6	86.6	66.9	112.8	0.0
0	12May 18	14:56:00	60	59.2	77.3	66.9	112.8	0.0
0	12May 18	14:57:00	60	64.8	88.2	67.0	112.8	0.0
0	12May 18	14:58:00	60	65.3	86.7	67.0	112.8	0.0
0	12May 18	14:59:00	60	61.1	78	67.0	112.8	0.0
0	12May 18	15:00:00	60	62.8	89.6	67.0	112.8	0.0
0	12May 18	15:01:00	60	64.3	85.1	67.0	112.8	0.0
0	12May 18	15:02:00	60	79.9	113	67.0	112.8	0.0
0	12May 18	15:03:00	60	60.1	82.3	65.4	93.1	0.0
0	12May 18	15:04:00	60	64.6	85.3	65.4	93.1	0.0
0	12May 18	15:05:00	60	65	80.1	65.4	93.1	0.0
0	12May 18	15:06:00	60	66.9	93.1	65.4	93.1	0.0
0	12May 18	15:07:00	60	60.5	78.5	65.4	92.4	0.0
0	12May 18	15:08:00	60	66.8	89	65.4	92.4	0.0
0	12May 18	15:09:00	60	64.1	83.5	65.4	92.4	0.0
0	12May 18	15:10:00	60	63.7	87.8	65.3	92.4	0.0
0	12May 18	15:11:00	60	69.2	88.8	65.4	92.4	0.0
0	12May 18	15:12:00	60	59.7	76.9	65.3	92.4	0.0
0	12May 18	15:13:00	60	67.6	89.9	65.4	92.4	0.0
0	12May 18	15:14:00	60	61.9	78.5	65.3	92.4	0.0
0	12May 18	15:15:00	60	69.6	91.7	65.3	92.4	0.0
0	12May 18	15:16:00	60	66.5	84.4	65.3	92.4	0.0
0	12May 18	15:17:00	60	65.4	85.9	65.2	92.4	0.0
0	12May 18	15:18:00	60	68.9	90	65.2	92.4	0.0
0	12May 18	15:19:00	60	63.5	84.9	65.1	92.4	0.0
0	12May 18	15:20:00	60	68.2	88.4	65.1	92.4	0.0
0	12May 18	15:21:00	60	58	76.3	65.0	92.4	0.0
0	12May 18	15:22:00	60	63.5	81.3	65.0	92.4	0.0
0	12May 18	15:23:00	60	67.3	87.8	65.1	92.4	0.0
0	12May 18	15:24:00	60	63.9	82.3	65.0	92.4	0.0
0	12May 18	15:25:00	60	68.4	90.5	65.0	92.4	0.0
0	12May 18	15:26:00	60	60	78.3	65.0	92.4	0.0
0	12May 18	15:27:00	60	68.1	89.8	65.0	92.4	0.0
0	12May 18	15:28:00	60	58.2	76.2	64.9	92.4	0.0
0	12May 18	15:29:00	60	68.6	86.4	65.0	92.4	0.0
0	12May 18	15:30:00	60	60	78.5	64.8	92.4	0.0
0	12May 18	15:31:00	60	61.2	78.8	64.9	92.4	0.0
0	12May 18	15:32:00	60	67.7	88.3	64.9	92.4	0.0
0	12May 18	15:33:00	60	62.7	83.8	64.8	92.4	0.0
0	12May 18	15:34:00	60	64.9	82.5	65.0	97.1	0.0
0	12May 18	15:35:00	60	66.9	85	65.2	97.1	0.0
0	12May 18	15:36:00	60	63.4	81.4	65.2	97.1	0.0
0	12May 18	15:37:00	60	65.4	83.2	65.2	97.1	0.0
0	12May 18	15:38:00	60	64.7	82.9	65.2	97.1	0.0
0	12May 18	15:39:00	60	67.3	89.3	65.2	97.1	0.0
0	12May 18	15:40:00	60	62.6	81.2	65.3	97.1	0.0
0	12May 18	15:41:00	60	63.6	84.9	65.3	97.1	0.0
0	12May 18	15:42:00	60	66.3	85.9	65.3	97.1	0.0
0	12May 18	15:43:00	60	62.7	78.5	65.5	97.1	0.0
0	12May 18	15:44:00	60	64	84.2	65.5	97.1	0.0
0	12May 18	15:45:00	60	63.1	77.7	65.5	97.1	0.0

0	12May 18	15:46:00	60	66.3	87.8	65.5	97.1	0.0
0	12May 18	15:47:00	60	67.5	85.5	65.5	97.1	0.0
0	12May 18	15:48:00	60	61.6	81.4	65.4	97.1	0.0
0	12May 18	15:49:00	60	67	87.5	65.4	97.1	0.0
0	12May 18	15:50:00	60	61.2	78.3	65.4	97.1	0.0
0	12May 18	15:51:00	60	67.3	87.3	65.4	97.1	0.0
0	12May 18	15:52:00	60	62.1	79.4	65.4	97.1	0.0
0	12May 18	15:53:00	60	64.6	80.5	65.4	97.1	0.0
0	12May 18	15:54:00	60	64.3	92.4	65.4	97.1	0.0
0	12May 18	15:55:00	60	64.9	83.8	65.5	97.1	0.0
0	12May 18	15:56:00	60	67.6	88.7	65.5	97.1	0.0
0	12May 18	15:57:00	60	63.7	84.2	65.5	97.1	0.0
0	12May 18	15:58:00	60	66.8	87.8	65.5	97.1	0.0
0	12May 18	15:59:00	60	61.7	80	65.5	97.1	0.0
0	12May 18	16:00:00	60	63.7	81.2	65.5	97.1	0.0
0	12May 18	16:01:00	60	62	82.3	65.5	97.1	0.0
0	12May 18	16:02:00	60	63.9	81	65.6	97.1	0.0
0	12May 18	16:03:00	60	65.7	84.5	65.6	97.1	0.0
0	12May 18	16:04:00	60	63.2	82.7	65.6	97.1	0.0
0	12May 18	16:05:00	60	64.6	83.4	65.7	97.1	0.0
0	12May 18	16:06:00	60	66.1	86.3	65.6	97.1	0.0
0	12May 18	16:07:00	60	63.7	81.5	65.6	97.1	0.0
0	12May 18	16:08:00	60	62.7	83	65.6	97.1	0.0
0	12May 18	16:09:00	60	62.6	81.8	65.7	97.1	0.0
0	12May 18	16:10:00	60	67	85.3	65.7	97.1	0.0
0	12May 18	16:11:00	60	64.3	86.6	65.7	97.1	0.0
0	12May 18	16:12:00	60	68	90.1	65.7	97.1	0.0
0	12May 18	16:13:00	60	62.3	79	65.7	97.1	0.0
0	12May 18	16:14:00	60	64.6	80.8	65.8	97.1	0.0
0	12May 18	16:15:00	60	67.8	90.8	65.7	97.1	0.0
0	12May 18	16:16:00	60	63.5	80.9	65.7	97.1	0.0
0	12May 18	16:17:00	60	62	79.3	65.7	97.1	0.0
0	12May 18	16:18:00	60	65.2	82.3	65.8	97.1	0.0
0	12May 18	16:19:00	60	63.8	82	65.8	97.1	0.0
0	12May 18	16:20:00	60	64.1	81.5	65.8	97.1	0.0
0	12May 18	16:21:00	60	62.8	83.3	65.8	97.1	0.0
0	12May 18	16:22:00	60	66.8	87.9	65.8	97.1	0.0
0	12May 18	16:23:00	60	64.2	81.4	65.8	97.1	0.0
0	12May 18	16:24:00	60	63.4	82.9	65.8	97.1	0.0
0	12May 18	16:25:00	60	67	86.6	65.8	97.1	0.0
0	12May 18	16:26:00	60	62.8	83	65.8	97.1	0.0
0	12May 18	16:27:00	60	61.8	79.1	65.8	97.1	0.0
0	12May 18	16:28:00	60	66.9	87.4	65.9	97.1	0.0
0	12May 18	16:29:00	60	61.8	83	65.9	97.1	0.0
0	12May 18	16:30:00	60	63.2	80	65.9	97.1	0.0
0	12May 18	16:31:00	60	64.4	83.7	65.9	97.1	0.0
0	12May 18	16:32:00	60	65.2	83.7	65.9	97.1	0.0
0	12May 18	16:33:00	60	69.5	97.1	65.9	97.1	0.0
0	12May 18	16:34:00	60	70.6	91.2	65.8	93.1	0.0
0	12May 18	16:35:00	60	66.9	83.6	65.6	93.1	0.0
0	12May 18	16:36:00	60	61	77.6	65.6	93.1	0.0
0	12May 18	16:37:00	60	68.4	86.9	65.7	93.1	0.0
0	12May 18	16:38:00	60	63	80.2	65.6	93.1	0.0
0	12May 18	16:39:00	60	68.6	89.7	65.6	93.1	0.0
0	12May 18	16:40:00	60	64.8	82.2	65.5	93.1	0.0
0	12May 18	16:41:00	60	65.2	87.4	65.5	93.1	0.0
0	12May 18	16:42:00	60	71	93.1	65.5	93.1	0.0
0	12May 18	16:43:00	60	63.6	83	65.3	92.5	0.0
0	12May 18	16:44:00	60	62	79	65.5	92.5	0.0
0	12May 18	16:45:00	60	67.5	89.4	65.5	92.5	0.0
0	12May 18	16:46:00	60	61.8	79.4	65.5	92.5	0.0
0	12May 18	16:47:00	60	64.7	81.5	65.6	92.5	0.0
0	12May 18	16:48:00	60	62.2	82.1	65.6	92.5	0.0
0	12May 18	16:49:00	60	66.2	82.4	65.7	92.5	0.0
0	12May 18	16:50:00	60	61.8	81.6	65.7	92.5	0.0
0	12May 18	16:51:00	60	67	86.6	65.7	92.5	0.0
0	12May 18	16:52:00	60	62	81.9	65.8	93.3	0.0
0	12May 18	16:53:00	60	64.3	83.2	65.8	93.3	0.0
0	12May 18	16:54:00	60	68.9	89.8	65.8	93.3	0.0
0	12May 18	16:55:00	60	63.2	81.1	65.7	93.3	0.0
0	12May 18	16:56:00	60	68.6	92.5	65.7	93.3	0.0
0	12May 18	16:57:00	60	62	78.5	65.6	93.3	0.0
0	12May 18	16:58:00	60	67.2	87.6	65.7	93.3	0.0
0	12May 18	16:59:00	60	63	82.7	65.7	93.3	0.0
0	12May 18	17:00:00	60	64.4	85.6	65.7	93.7	0.0
0	12May 18	17:01:00	60	67	87.8	65.7	93.7	0.0
0	12May 18	17:02:00	60	63.4	80.7	65.7	93.7	0.0

0	12May 18	17:03:00	60	64.5	82.7	65.8	93.7	0.0
0	12May 18	17:04:00	60	67.4	87.7	65.8	93.7	0.0
0	12May 18	17:05:00	60	57.4	76.2	65.8	93.7	0.0
0	12May 18	17:06:00	60	66.7	88.5	66.0	93.7	0.0
0	12May 18	17:07:00	60	62.1	79.7	66.0	93.7	0.0
0	12May 18	17:08:00	60	69.3	90.6	66.0	93.7	0.0
0	12May 18	17:09:00	60	61.4	79.6	65.9	93.7	0.0
0	12May 18	17:10:00	60	65.1	82	65.9	93.7	0.0
0	12May 18	17:11:00	60	64.8	84.8	66.0	93.7	0.0
0	12May 18	17:12:00	60	66.5	83.4	66.0	93.7	0.0
0	12May 18	17:13:00	60	68.2	91.8	66.0	93.7	0.0
0	12May 18	17:14:00	60	60.3	79.2	66.0	93.7	0.0
0	12May 18	17:15:00	60	67.8	87.2	66.0	93.7	0.0
0	12May 18	17:16:00	60	60.6	83	65.9	93.7	0.0
0	12May 18	17:17:00	60	68.2	87.1	66.0	93.7	0.0
0	12May 18	17:18:00	60	61.8	80.7	65.9	93.7	0.0
0	12May 18	17:19:00	60	62.4	80.5	65.9	93.7	0.0
0	12May 18	17:20:00	60	67.4	88.2	66.0	93.7	0.0
0	12May 18	17:21:00	60	63.1	79.8	65.9	93.7	0.0
0	12May 18	17:22:00	60	66.4	88.2	65.9	93.7	0.0
0	12May 18	17:23:00	60	60.6	82.6	66.0	93.7	0.0
0	12May 18	17:24:00	60	66.9	88.1	66.0	93.7	0.0
0	12May 18	17:25:00	60	67.4	88.1	66.0	93.7	0.0
0	12May 18	17:26:00	60	64	81.8	66.0	93.7	0.0
0	12May 18	17:27:00	60	63.8	81.5	66.0	93.7	0.0
0	12May 18	17:28:00	60	66.2	85.7	66.0	93.7	0.0
0	12May 18	17:29:00	60	64.6	87.1	66.1	93.7	0.0
0	12May 18	17:30:00	60	65.1	84	66.1	93.7	0.0
0	12May 18	17:31:00	60	63.2	86.2	66.1	93.7	0.0
0	12May 18	17:32:00	60	62.8	81	66.1	93.7	0.0
0	12May 18	17:33:00	60	67.3	88.1	66.1	93.7	0.0
0	12May 18	17:34:00	60	63.2	80.7	66.1	93.7	0.0
0	12May 18	17:35:00	60	68	91.6	66.1	93.7	0.0
0	12May 18	17:36:00	60	63.4	79.8	66.0	93.7	0.0
0	12May 18	17:37:00	60	66	87.2	66.0	93.7	0.0
0	12May 18	17:38:00	60	61.7	81.5	66.1	93.7	0.0
0	12May 18	17:39:00	60	61.6	78.7	66.1	93.7	0.0
0	12May 18	17:40:00	60	65.8	86.8	66.1	93.7	0.0
0	12May 18	17:41:00	60	66.1	88.8	66.6	98.3	0.0
0	12May 18	17:42:00	60	67.1	89.6	66.5	98.3	0.0
0	12May 18	17:43:00	60	70.6	90.7	66.7	98.3	0.0
0	12May 18	17:44:00	60	61.5	79.7	66.5	98.3	0.0
0	12May 18	17:45:00	60	65.2	88.2	66.5	98.3	0.0
0	12May 18	17:46:00	60	69.5	91.1	66.6	98.3	0.0
0	12May 18	17:47:00	60	63.7	81.1	66.5	98.3	0.0
0	12May 18	17:48:00	60	67.4	89.5	66.5	98.3	0.0
0	12May 18	17:49:00	60	64.2	81.6	66.5	98.3	0.0
0	12May 18	17:50:00	60	60.7	77.2	66.5	98.3	0.0
0	12May 18	17:51:00	60	71.4	93.3	66.5	98.3	0.0
0	12May 18	17:52:00	60	63.7	79.8	66.4	98.3	0.0
0	12May 18	17:53:00	60	64.7	82.1	66.4	98.3	0.0
0	12May 18	17:54:00	60	60.2	77.5	66.4	98.3	0.0
0	12May 18	17:55:00	60	62.6	85.3	66.5	98.3	0.0
0	12May 18	17:56:00	60	63.8	84.2	66.5	98.3	0.0
0	12May 18	17:57:00	60	68.9	89.3	66.5	98.3	0.0
0	12May 18	17:58:00	60	62.5	90.3	66.4	98.3	0.0
0	12May 18	17:59:00	60	66.6	93.7	66.4	98.3	0.0
0	12May 18	18:00:00	60	65.6	88	66.4	98.3	0.0
0	12May 18	18:01:00	60	61.4	79.5	66.5	98.3	0.0
0	12May 18	18:02:00	60	68.7	89	66.5	98.3	0.0
0	12May 18	18:03:00	60	63	80.5	66.4	98.3	0.0
0	12May 18	18:04:00	60	68.7	92.6	66.4	98.3	0.0
0	12May 18	18:05:00	60	70.6	93	66.4	98.3	0.0
0	12May 18	18:06:00	60	66.1	85.6	66.2	98.3	0.0
0	12May 18	18:07:00	60	66	85.3	66.3	98.3	0.0
0	12May 18	18:08:00	60	64.8	84.2	66.3	98.3	0.0
0	12May 18	18:09:00	60	63.3	80	66.2	98.3	0.0
0	12May 18	18:10:00	60	68.4	89.2	66.3	98.3	0.0
0	12May 18	18:11:00	60	64.8	85	66.2	98.3	0.0
0	12May 18	18:12:00	60	68.1	85.3	66.2	98.3	0.0
0	12May 18	18:13:00	60	62.1	82.7	66.1	98.3	0.0
0	12May 18	18:14:00	60	65.5	85.8	66.2	98.3	0.0
0	12May 18	18:15:00	60	64.8	84.1	66.2	98.3	0.0
0	12May 18	18:16:00	60	62.6	83.1	66.2	98.3	0.0
0	12May 18	18:17:00	60	66.8	88.1	66.2	98.3	0.0
0	12May 18	18:18:00	60	63.4	80.8	66.2	98.3	0.0
0	12May 18	18:19:00	60	64.8	81.8	66.2	98.3	0.0

0	12May 18	18:20:00	60	66.6	87.1	66.2	98.3	0.0
0	12May 18	18:21:00	60	62.3	81.8	66.2	98.3	0.0
0	12May 18	18:22:00	60	68.5	90.5	66.3	98.3	0.0
0	12May 18	18:23:00	60	64.7	81.7	66.2	98.3	0.0
0	12May 18	18:24:00	60	64.2	82.7	66.2	98.3	0.0
0	12May 18	18:25:00	60	68.2	89.1	66.2	98.3	0.0
0	12May 18	18:26:00	60	64.1	84.2	66.2	98.3	0.0
0	12May 18	18:27:00	60	66.1	86.6	66.2	98.3	0.0
0	12May 18	18:28:00	60	68.5	89.7	66.3	98.3	0.0
0	12May 18	18:29:00	60	65.4	83.2	66.2	98.3	0.0
0	12May 18	18:30:00	60	66.7	88.7	66.2	98.3	0.0
0	12May 18	18:31:00	60	64.2	83.1	66.2	98.3	0.0
0	12May 18	18:32:00	60	61.9	80.2	66.3	98.3	0.0
0	12May 18	18:33:00	60	63.4	79.7	66.3	98.3	0.0
0	12May 18	18:34:00	60	67.3	85.8	66.3	98.3	0.0
0	12May 18	18:35:00	60	60.9	77.4	66.3	98.3	0.0
0	12May 18	18:36:00	60	65	85.8	66.4	98.3	0.0
0	12May 18	18:37:00	60	68.7	88.7	66.4	98.3	0.0
0	12May 18	18:38:00	60	63.5	81.2	66.4	98.3	0.0
0	12May 18	18:39:00	60	62	81.3	66.4	98.3	0.0
0	12May 18	18:40:00	60	74.8	98.3	66.4	98.3	0.0
0	12May 18	18:41:00	60	63.5	84.4	65.9	92.9	0.0
0	12May 18	18:42:00	60	71.5	92.9	65.9	92.9	0.0
0	12May 18	18:43:00	60	62.9	80.2	65.8	91.4	0.0
0	12May 18	18:44:00	60	63.5	83.8	65.8	91.4	0.0
0	12May 18	18:45:00	60	67.8	88.2	65.9	91.4	0.0
0	12May 18	18:46:00	60	65.4	82.6	65.8	91.4	0.0
0	12May 18	18:47:00	60	67.2	89.3	65.8	91.4	0.0
0	12May 18	18:48:00	60	63.4	82.4	65.8	91.4	0.0
0	12May 18	18:49:00	60	67.3	88.9	65.8	91.4	0.0
0	12May 18	18:50:00	60	62.2	81.2	65.8	91.4	0.0
0	12May 18	18:51:00	60	66.5	87.3	65.8	91.4	0.0
0	12May 18	18:52:00	60	61.4	77.2	65.7	91.4	0.0
0	12May 18	18:53:00	60	68.4	88.9	65.8	91.4	0.0
0	12May 18	18:54:00	60	62.2	80.5	65.7	91.4	0.0
0	12May 18	18:55:00	60	65.1	86.7	65.8	91.4	0.0
0	12May 18	18:56:00	60	65.1	88.7	65.8	91.4	0.0
0	12May 18	18:57:00	60	62	78	65.8	91.4	0.0
0	12May 18	18:58:00	60	66.3	87.2	65.8	91.4	0.0
0	12May 18	18:59:00	60	62.8	82.5	65.8	91.4	0.0
0	12May 18	19:00:00	60	69.4	91.3	65.8	91.4	0.0
0	12May 18	19:01:00	60	62.9	78.5	65.8	91.4	0.0
0	12May 18	19:02:00	60	66.9	88.5	65.7	91.4	0.0
0	12May 18	19:03:00	60	61.9	79.9	65.7	91.4	0.0
0	12May 18	19:04:00	60	67.2	90.9	65.8	91.4	0.0
0	12May 18	19:05:00	60	62.3	79.3	65.7	91.4	0.0
0	12May 18	19:06:00	60	68.9	90.7	65.8	91.4	0.0
0	12May 18	19:07:00	60	63.2	79	65.8	91.4	0.0
0	12May 18	19:08:00	60	63	80.7	65.7	91.4	0.0
0	12May 18	19:09:00	60	66.9	86.5	65.9	91.4	0.0
0	12May 18	19:10:00	60	61.4	78.3	65.8	91.4	0.0
0	12May 18	19:11:00	60	66.8	88.9	65.9	91.4	0.0
0	12May 18	19:12:00	60	60.2	77.4	65.9	91.4	0.0
0	12May 18	19:13:00	60	66.5	84.5	65.9	91.4	0.0
0	12May 18	19:14:00	60	63.8	80.8	65.9	91.4	0.0
0	12May 18	19:15:00	60	67.7	90.3	65.9	91.4	0.0
0	12May 18	19:16:00	60	63.7	81.1	66.0	92.2	0.0
0	12May 18	19:17:00	60	67.7	91.4	66.0	92.2	0.0
0	12May 18	19:18:00	60	62.7	83.8	65.9	92.2	0.0
0	12May 18	19:19:00	60	65.4	87.6	66.0	92.2	0.0
0	12May 18	19:20:00	60	66.7	88.4	66.0	92.2	0.0
0	12May 18	19:21:00	60	64.5	85.9	66.0	92.2	0.0
0	12May 18	19:22:00	60	65.9	84.6	66.0	92.2	0.0
0	12May 18	19:23:00	60	63	80.3	65.9	92.2	0.0
0	12May 18	19:24:00	60	65.2	80.9	66.0	92.2	0.0
0	12May 18	19:25:00	60	67	86.9	66.0	92.2	0.0
0	12May 18	19:26:00	60	64	83.9	65.9	92.2	0.0
0	12May 18	19:27:00	60	69.8	91	66.6	100.0	0.0
0	12May 18	19:28:00	60	63.9	79.9	66.5	100.0	0.0
0	12May 18	19:29:00	60	67.7	85	66.5	100.0	0.0
0	12May 18	19:30:00	60	66.4	86.4	66.4	100.0	0.0
0	12May 18	19:31:00	60	66.4	85.3	66.5	100.0	0.0
0	12May 18	19:32:00	60	65.4	82	66.4	100.0	0.0
0	12May 18	19:33:00	60	66	83.6	66.4	100.0	0.0
0	12May 18	19:34:00	60	67.8	87.8	66.4	100.0	0.0
0	12May 18	19:35:00	60	64.8	81.4	66.3	100.0	0.0
0	12May 18	19:36:00	60	66.6	85.6	66.4	100.0	0.0

0	12May 18	19:37:00	60	68.6	87.2	66.4	100.0	0.0
0	12May 18	19:38:00	60	64.6	82.6	66.3	100.0	0.0
0	12May 18	19:39:00	60	66.7	85.9	66.3	100.0	0.0
0	12May 18	19:40:00	60	61.3	80.4	66.3	100.0	0.0
0	12May 18	19:41:00	60	64	81	66.3	100.0	0.0
0	12May 18	19:42:00	60	67.1	88.1	66.3	100.0	0.0
0	12May 18	19:43:00	60	65.2	82.5	66.3	100.0	0.0
0	12May 18	19:44:00	60	67.4	88.7	66.3	100.0	0.0
0	12May 18	19:45:00	60	63.9	81.9	66.3	100.0	0.0
0	12May 18	19:46:00	60	62.3	79.5	66.3	100.0	0.0
0	12May 18	19:47:00	60	68.7	88.4	66.3	100.0	0.0
0	12May 18	19:48:00	60	63.3	79	66.4	100.8	0.0
0	12May 18	19:49:00	60	65.8	84.5	66.4	100.8	0.0
0	12May 18	19:50:00	60	63.4	85.9	66.4	100.8	0.0
0	12May 18	19:51:00	60	61.7	79	66.4	100.8	0.0
0	12May 18	19:52:00	60	68.2	90.4	66.4	100.8	0.0
0	12May 18	19:53:00	60	63.5	84.9	66.4	100.8	0.0
0	12May 18	19:54:00	60	65.1	85.7	66.4	100.8	0.0
0	12May 18	19:55:00	60	67	86.2	66.3	100.8	0.0
0	12May 18	19:56:00	60	60.1	77.6	66.3	100.8	0.0
0	12May 18	19:57:00	60	68	87.2	66.4	100.8	0.0
0	12May 18	19:58:00	60	63.8	84.2	66.4	100.8	0.0
0	12May 18	19:59:00	60	63.2	86.8	66.4	100.8	0.0
0	12May 18	20:00:00	60	67.3	87.7	66.3	100.8	0.0
0	12May 18	20:01:00	60	62.3	82.5	66.4	100.8	0.0
0	12May 18	20:02:00	60	65.2	81.6	66.4	100.8	0.0
0	12May 18	20:03:00	60	67.5	88.6	66.4	100.8	0.0
0	12May 18	20:04:00	60	63.2	81.3	66.4	100.8	0.0
0	12May 18	20:05:00	60	64.9	87.5	66.4	100.8	0.0
0	12May 18	20:06:00	60	68.6	90.3	66.4	100.8	0.0
0	12May 18	20:07:00	60	62.9	84.8	66.5	100.8	0.0
0	12May 18	20:08:00	60	69.6	91.3	66.5	100.8	0.0
0	12May 18	20:09:00	60	61.7	80.2	66.4	100.8	0.0
0	12May 18	20:10:00	60	66.5	85.7	66.5	100.8	0.0
0	12May 18	20:11:00	60	65.8	85.5	66.5	100.8	0.0
0	12May 18	20:12:00	60	63.6	89.2	66.4	100.8	0.0
0	12May 18	20:13:00	60	65.9	86.8	66.5	100.8	0.0
0	12May 18	20:14:00	60	64.7	79	66.5	100.8	0.0
0	12May 18	20:15:00	60	70.4	92.2	66.5	100.8	0.0
0	12May 18	20:16:00	60	64.1	82.1	66.4	100.8	0.0
0	12May 18	20:17:00	60	62.9	83.3	66.4	100.8	0.0
0	12May 18	20:18:00	60	67.4	85.5	66.4	100.8	0.0
0	12May 18	20:19:00	60	64.2	80.3	66.4	100.8	0.0
0	12May 18	20:20:00	60	67.4	87.8	66.4	100.8	0.0
0	12May 18	20:21:00	60	63.2	80.7	66.4	100.8	0.0
0	12May 18	20:22:00	60	63.4	79.3	66.4	100.8	0.0
0	12May 18	20:23:00	60	67.4	86.7	66.4	100.8	0.0
0	12May 18	20:24:00	60	61.4	80.3	66.4	100.8	0.0
0	12May 18	20:25:00	60	66	84.1	66.4	100.8	0.0
0	12May 18	20:26:00	60	76.1	100	66.5	100.8	0.0
0	12May 18	20:27:00	60	63.4	79.7	65.8	100.8	0.0
0	12May 18	20:28:00	60	65.6	82.7	65.8	100.8	0.0
0	12May 18	20:29:00	60	63.9	81.3	65.9	100.8	0.0
0	12May 18	20:30:00	60	67.2	86.8	65.9	100.8	0.0
0	12May 18	20:31:00	60	63.2	81.1	65.8	100.8	0.0
0	12May 18	20:32:00	60	62.5	79.2	65.8	100.8	0.0
0	12May 18	20:33:00	60	67.5	86.8	65.9	100.8	0.0
0	12May 18	20:34:00	60	62.7	81.6	66.1	100.8	0.0
0	12May 18	20:35:00	60	67.3	89.1	66.1	100.8	0.0
0	12May 18	20:36:00	60	67	87.9	66.0	100.8	0.0
0	12May 18	20:37:00	60	62.2	79.4	66.0	100.8	0.0
0	12May 18	20:38:00	60	64.7	82.3	66.3	100.8	0.0
0	12May 18	20:39:00	60	67.4	87.3	66.3	100.8	0.0
0	12May 18	20:40:00	60	63.3	79.3	66.3	100.8	0.0
0	12May 18	20:41:00	60	63.8	80.6	66.3	100.8	0.0
0	12May 18	20:42:00	60	68.3	88.2	66.3	100.8	0.0
0	12May 18	20:43:00	60	61	81.3	66.3	100.8	0.0
0	12May 18	20:44:00	60	66.4	85.1	66.4	100.8	0.0
0	12May 18	20:45:00	60	65	84.7	66.3	100.8	0.0
0	12May 18	20:46:00	60	59.6	77.4	66.3	100.8	0.0
0	12May 18	20:47:00	60	71.4	101	66.4	100.8	0.0
0	12May 18	20:48:00	60	64.8	85.6	66.2	94.2	0.0
0	12May 18	20:49:00	60	65	83.6	66.2	94.2	0.0
0	12May 18	20:50:00	60	63.7	80.4	66.2	94.2	0.0
0	12May 18	20:51:00	60	62.4	83.4	66.1	94.2	0.0
0	12May 18	20:52:00	60	65.7	83.1	66.2	94.2	0.0
0	12May 18	20:53:00	60	63	82.8	66.2	94.2	0.0

0	12May 18	20:54:00	60	63.3	81.7	66.2	94.2	0.0
0	12May 18	20:55:00	60	66.3	84.6	66.2	94.2	0.0
0	12May 18	20:56:00	60	64.8	82.5	66.2	94.2	0.0
0	12May 18	20:57:00	60	67.6	87.5	66.2	94.2	0.0
0	12May 18	20:58:00	60	63.5	79.3	66.2	94.2	0.0
0	12May 18	20:59:00	60	62.1	80.5	66.1	94.2	0.0
0	12May 18	21:00:00	60	68.3	88.8	66.2	94.2	0.0
0	12May 18	21:01:00	60	61.2	79.1	66.1	94.2	0.0
0	12May 18	21:02:00	60	67.9	88.7	66.1	94.2	0.0
0	12May 18	21:03:00	60	64	80.5	66.0	94.2	0.0
0	12May 18	21:04:00	60	65.7	86	66.0	94.2	0.0
0	12May 18	21:05:00	60	62.2	79.3	66.1	94.9	0.0
0	12May 18	21:06:00	60	71.6	91.7	66.1	94.9	0.0
0	12May 18	21:07:00	60	62.5	80.4	65.9	94.9	0.0
0	12May 18	21:08:00	60	66.6	91.2	65.9	94.9	0.0
0	12May 18	21:09:00	60	67.7	88.3	65.9	94.9	0.0
0	12May 18	21:10:00	60	65.8	87.8	65.8	94.9	0.0
0	12May 18	21:11:00	60	64.3	84.5	65.8	94.9	0.0
0	12May 18	21:12:00	60	65.2	81.5	65.9	94.9	0.0
0	12May 18	21:13:00	60	66.6	87.2	65.8	94.9	0.0
0	12May 18	21:14:00	60	63.3	82.5	65.9	94.9	0.0
0	12May 18	21:15:00	60	68.1	86.8	65.9	94.9	0.0
0	12May 18	21:16:00	60	63.7	82.3	65.8	94.9	0.0
0	12May 18	21:17:00	60	67	87.8	65.8	94.9	0.0
0	12May 18	21:18:00	60	64	81.4	65.7	94.9	0.0
0	12May 18	21:19:00	60	61.4	82.8	65.7	94.9	0.0
0	12May 18	21:20:00	60	68	88.4	65.8	94.9	0.0
0	12May 18	21:21:00	60	63.5	79.7	65.7	94.9	0.0
0	12May 18	21:22:00	60	67	87.7	65.7	94.9	0.0
0	12May 18	21:23:00	60	64.8	82.5	65.6	94.9	0.0
0	12May 18	21:24:00	60	64.2	81.2	65.6	94.9	0.0
0	12May 18	21:25:00	60	69.1	90.4	65.6	94.9	0.0
0	12May 18	21:26:00	60	61.9	81.3	65.4	94.9	0.0
0	12May 18	21:27:00	60	65	82.2	65.7	94.9	0.0
0	12May 18	21:28:00	60	68.8	90.7	65.6	94.9	0.0
0	12May 18	21:29:00	60	62.2	78.5	65.5	94.9	0.0
0	12May 18	21:30:00	60	63	81.4	65.6	94.9	0.0
0	12May 18	21:31:00	60	65.2	85.4	65.6	94.9	0.0
0	12May 18	21:32:00	60	66	87.3	65.5	94.9	0.0
0	12May 18	21:33:00	60	72.2	94.2	65.6	94.9	0.0
0	12May 18	21:34:00	60	63.1	80	65.2	94.9	0.0
0	12May 18	21:35:00	60	65.8	86.9	65.2	94.9	0.0
0	12May 18	21:36:00	60	64.2	80.8	65.2	94.9	0.0
0	12May 18	21:37:00	60	72.9	94	65.2	94.9	0.0
0	12May 18	21:38:00	60	66.9	85.7	64.8	94.9	0.0
0	12May 18	21:39:00	60	62.7	80.4	64.8	94.9	0.0
0	12May 18	21:40:00	60	65.2	84.9	64.8	94.9	0.0
0	12May 18	21:41:00	60	65.2	84.2	64.7	94.9	0.0
0	12May 18	21:42:00	60	68.5	88.7	64.8	94.9	0.0
0	12May 18	21:43:00	60	64.9	81.1	64.6	94.9	0.0
0	12May 18	21:44:00	60	62	82	64.6	94.9	0.0
0	12May 18	21:45:00	60	67.4	88.5	64.6	94.9	0.0
0	12May 18	21:46:00	60	64	81.4	64.5	94.9	0.0
0	12May 18	21:47:00	60	63.5	80.9	64.5	94.9	0.0
0	12May 18	21:48:00	60	65.3	86.9	64.5	94.9	0.0
0	12May 18	21:49:00	60	62.1	81.1	64.4	94.9	0.0
0	12May 18	21:50:00	60	63.2	80.9	64.4	94.9	0.0
0	12May 18	21:51:00	60	67.6	88.1	64.4	94.9	0.0
0	12May 18	21:52:00	60	62	81.1	64.4	94.9	0.0
0	12May 18	21:53:00	60	64.2	81.3	64.4	94.9	0.0
0	12May 18	21:54:00	60	66.6	85.3	64.4	94.9	0.0
0	12May 18	21:55:00	60	60.8	76.9	64.3	94.9	0.0
0	12May 18	21:56:00	60	62.8	78.8	64.3	94.9	0.0
0	12May 18	21:57:00	60	67.5	88.4	64.3	94.9	0.0
0	12May 18	21:58:00	60	61.2	80	64.3	94.9	0.0
0	12May 18	21:59:00	60	65.7	83.8	64.4	94.9	0.0
0	12May 18	22:00:00	60	64.4	81.5	64.3	94.9	0.0
0	12May 18	22:01:00	60	60.4	80	64.3	94.9	0.0
0	12May 18	22:02:00	60	61.7	78.5	64.3	94.9	0.0
0	12May 18	22:03:00	60	65.4	88.1	64.3	94.9	0.0
0	12May 18	22:04:00	60	66.4	94.9	64.3	94.9	0.0
0	12May 18	22:05:00	60	64.1	84.9	64.2	92.3	0.0
0	12May 18	22:06:00	60	68.9	91.5	64.2	92.3	0.0
0	12May 18	22:07:00	60	60.9	78.6	64.1	92.3	0.0
0	12May 18	22:08:00	60	66.3	86.5	64.3	92.3	0.0
0	12May 18	22:09:00	60	61.5	80.9	64.2	92.3	0.0
0	12May 18	22:10:00	60	57.5	73.1	64.2	92.3	0.0

0	12May 18	22:11:00	60	68.7	91	64.4	92.3	0.0
0	12May 18	22:12:00	60	60.3	82.4	64.2	92.3	0.0
0	12May 18	22:13:00	60	68.9	89.9	64.2	92.3	0.0
0	12May 18	22:14:00	60	60.6	79.8	64.1	92.3	0.0
0	12May 18	22:15:00	60	62.2	78.4	64.1	92.3	0.0
0	12May 18	22:16:00	60	61.5	79.8	64.2	92.3	0.0
0	12May 18	22:17:00	60	63.7	85.6	64.2	92.3	0.0
0	12May 18	22:18:00	60	61.4	79.3	64.2	92.3	0.0
0	12May 18	22:19:00	60	66.7	88.1	64.2	92.3	0.0
0	12May 18	22:20:00	60	60.2	78.3	64.5	92.3	0.0
0	12May 18	22:21:00	60	63.6	81.9	64.5	92.3	0.0
0	12May 18	22:22:00	60	64.6	81.1	64.5	92.3	0.0
0	12May 18	22:23:00	60	60.8	78.5	64.5	92.3	0.0
0	12May 18	22:24:00	60	62.6	80.3	64.6	92.3	0.0
0	12May 18	22:25:00	60	60.4	79.1	64.7	92.3	0.0
0	12May 18	22:26:00	60	71.4	92.3	64.7	92.3	0.0
0	12May 18	22:27:00	60	62	83.4	64.4	91.9	0.0
0	12May 18	22:28:00	60	61.1	79.1	64.4	91.9	0.0
0	12May 18	22:29:00	60	67.8	88.8	64.4	91.9	0.0
0	12May 18	22:30:00	60	62.9	79.9	64.3	91.9	0.0
0	12May 18	22:31:00	60	60.7	79.3	64.4	91.9	0.0
0	12May 18	22:32:00	60	66.6	85.8	64.4	91.9	0.0
0	12May 18	22:33:00	60	57.8	76	64.3	91.9	0.0
0	12May 18	22:34:00	60	62.2	85.4	64.3	91.9	0.0
0	12May 18	22:35:00	60	66.9	85.8	64.5	91.9	0.0
0	12May 18	22:36:00	60	57.9	80.9	64.4	91.9	0.0
0	12May 18	22:37:00	60	63.7	82	64.5	91.9	0.0
0	12May 18	22:38:00	60	65.1	85.1	64.4	91.9	0.0
0	12May 18	22:39:00	60	63.6	81	64.4	91.9	0.0
0	12May 18	22:40:00	60	63.1	80.4	64.4	91.9	0.0
0	12May 18	22:41:00	60	66	85.4	64.4	91.9	0.0
0	12May 18	22:42:00	60	63.3	79.4	64.3	91.9	0.0
0	12May 18	22:43:00	60	62.8	82.4	64.3	91.9	0.0
0	12May 18	22:44:00	60	62.3	79.3	64.3	91.9	0.0
0	12May 18	22:45:00	60	60.8	81.5	64.3	91.9	0.0
0	12May 18	22:46:00	60	63.3	79.3	64.3	91.9	0.0
0	12May 18	22:47:00	60	60.7	80.1	64.3	91.9	0.0
0	12May 18	22:48:00	60	64.2	87.4	64.3	91.9	0.0
0	12May 18	22:49:00	60	62	79.9	64.3	91.9	0.0
0	12May 18	22:50:00	60	61.2	80.9	64.3	91.9	0.0
0	12May 18	22:51:00	60	66	83.1	64.3	91.9	0.0
0	12May 18	22:52:00	60	63.5	83.1	64.2	91.9	0.0
0	12May 18	22:53:00	60	62.9	79.8	64.2	91.9	0.0
0	12May 18	22:54:00	60	63.4	83.6	64.2	91.9	0.0
0	12May 18	22:55:00	60	63.6	81.3	64.2	91.9	0.0
0	12May 18	22:56:00	60	60.3	78.1	64.2	91.9	0.0
0	12May 18	22:57:00	60	68	88.1	64.2	91.9	0.0
0	12May 18	22:58:00	60	63.7	82.5	64.1	91.9	0.0
0	12May 18	22:59:00	60	62.6	85	64.1	91.9	0.0
0	12May 18	23:00:00	60	62.4	82.1	64.1	91.9	0.0
0	12May 18	23:01:00	60	61.8	80.4	64.1	91.9	0.0
0	12May 18	23:02:00	60	62.4	78.8	64.1	91.9	0.0
0	12May 18	23:03:00	60	62.3	79.3	64.1	91.9	0.0
0	12May 18	23:04:00	60	61.7	78.3	64.1	91.9	0.0
0	12May 18	23:05:00	60	65.3	85.5	64.1	91.9	0.0
0	12May 18	23:06:00	60	66.1	83.8	64.0	91.9	0.0
0	12May 18	23:07:00	60	69.3	91.3	64.0	91.9	0.0
0	12May 18	23:08:00	60	62	79.5	63.8	91.9	0.0
0	12May 18	23:09:00	60	60.7	78	63.8	91.9	0.0
0	12May 18	23:10:00	60	69	89.4	63.8	91.9	0.0
0	12May 18	23:11:00	60	58.1	74.9	63.5	91.9	0.0
0	12May 18	23:12:00	60	61.3	77.1	63.6	91.9	0.0
0	12May 18	23:13:00	60	65.3	85.9	63.5	91.9	0.0
0	12May 18	23:14:00	60	58.3	77.6	63.5	91.9	0.0
0	12May 18	23:15:00	60	65.1	82.6	63.5	91.9	0.0
0	12May 18	23:16:00	60	61.9	78.5	63.4	91.9	0.0
0	12May 18	23:17:00	60	63.7	80	63.4	91.9	0.0
0	12May 18	23:18:00	60	61.7	78.9	63.4	91.9	0.0
0	12May 18	23:19:00	60	72.4	91.9	63.4	91.9	0.0
0	12May 18	23:20:00	60	64.3	82.1	62.7	90.0	0.0
0	12May 18	23:21:00	60	62.6	79.6	62.7	90.0	0.0
0	12May 18	23:22:00	60	62.5	81.3	62.7	90.0	0.0
0	12May 18	23:23:00	60	68.2	89.6	62.6	90.0	0.0
0	12May 18	23:24:00	60	64	79.3	62.4	90.0	0.0
0	12May 18	23:25:00	60	59.5	77.1	62.4	90.0	0.0
0	12May 18	23:26:00	60	65.7	84.5	62.4	90.0	0.0
0	12May 18	23:27:00	60	62	79.4	62.4	90.0	0.0

0	12May 18	23:28:00	60	60.3	80.1	62.3	90.0	0.0
0	12May 18	23:29:00	60	65.9	85.6	62.3	90.0	0.0
0	12May 18	23:30:00	60	65.4	83.3	62.2	90.0	0.0
0	12May 18	23:31:00	60	61.7	79.4	62.1	90.0	0.0
0	12May 18	23:32:00	60	62.4	77.8	62.0	90.0	0.0
0	12May 18	23:33:00	60	63.3	81.1	62.0	90.0	0.0
0	12May 18	23:34:00	60	69.2	90	62.6	94.3	0.0
0	12May 18	23:35:00	60	61	82.6	62.3	94.3	0.0
0	12May 18	23:36:00	60	62.2	80.9	62.2	94.3	0.0
0	12May 18	23:37:00	60	62.5	79.1	62.2	94.3	0.0
0	12May 18	23:38:00	60	61.5	78	62.2	94.3	0.0
0	12May 18	23:39:00	60	62.8	79.8	62.1	94.3	0.0
0	12May 18	23:40:00	60	62.9	81.9	62.1	94.3	0.0
0	12May 18	23:41:00	60	62.4	81.3	62.0	94.3	0.0
0	12May 18	23:42:00	60	62.7	78.5	62.0	94.3	0.0
0	12May 18	23:43:00	60	62.2	78.6	62.0	94.3	0.0
0	12May 18	23:44:00	60	61.3	82	62.0	94.3	0.0
0	12May 18	23:45:00	60	62.4	81.6	62.0	94.9	0.0
0	12May 18	23:46:00	60	61.9	81.9	61.9	94.9	0.0
0	12May 18	23:47:00	60	61.7	79.1	61.9	94.9	0.0
0	12May 18	23:48:00	60	62.4	79	61.9	94.9	0.0
0	12May 18	23:49:00	60	62.7	78.6	61.8	94.9	0.0
0	12May 18	23:50:00	60	63.2	80.3	61.8	94.9	0.0
0	12May 18	23:51:00	60	61.4	81.3	61.7	94.9	0.0
0	12May 18	23:52:00	60	63.8	81.4	61.6	94.9	0.0
0	12May 18	23:53:00	60	62.8	80.5	61.6	94.9	0.0
0	12May 18	23:54:00	60	61.7	81.9	61.6	94.9	0.0
0	12May 18	23:55:00	60	62.3	80.5	61.5	94.9	0.0
0	12May 18	23:56:00	60	61.7	78.5	61.5	94.9	0.0
0	12May 18	23:57:00	60	64.4	80.9	61.4	94.9	0.0
0	12May 18	23:58:00	60	63.8	80.5	61.3	94.9	0.0
0	12May 18	23:59:00	60	62.3	79.5	61.2	94.9	0.0
0	12May 18	0:00:00	60	62.7	79	61.1	94.9	0.0
0	13May 18	0:01:00	60	63.6	84	61.1	94.9	0.0
0	13May 18	0:02:00	60	60.2	80.1	61.0	94.9	0.0
0	13May 18	0:03:00	60	61.5	79	61.0	94.9	0.0
0	13May 18	0:04:00	60	61	82.8	61.0	94.9	0.0
0	13May 18	0:05:00	60	59.6	76.3	61.0	94.9	0.0
0	13May 18	0:06:00	60	62.5	78.3	61.0	94.9	0.0
0	13May 18	0:07:00	60	62.3	85.5	60.9	94.9	0.0
0	13May 18	0:08:00	60	61.6	81.1	60.9	94.9	0.0
0	13May 18	0:09:00	60	58.5	79.8	60.8	94.9	0.0
0	13May 18	0:10:00	60	60.5	78.9	60.8	94.9	0.0
0	13May 18	0:11:00	60	62	79.8	60.8	94.9	0.0
0	13May 18	0:12:00	60	58.8	76.6	60.8	94.9	0.0
0	13May 18	0:13:00	60	60.1	80.1	60.7	94.9	0.0
0	13May 18	0:14:00	60	60.2	78.1	60.7	94.9	0.0
0	13May 18	0:15:00	60	57.3	76.6	60.7	94.9	0.0
0	13May 18	0:16:00	60	61.7	79.8	60.7	94.9	0.0
0	13May 18	0:17:00	60	60.1	80.5	60.7	94.9	0.0
0	13May 18	0:18:00	60	61.7	79.6	60.7	94.9	0.0
0	13May 18	0:19:00	60	57.4	77.8	60.7	94.9	0.0
0	13May 18	0:20:00	60	61.2	78.8	60.8	94.9	0.0
0	13May 18	0:21:00	60	60.3	84	60.8	94.9	0.0
0	13May 18	0:22:00	60	59.7	81.9	60.8	94.9	0.0
0	13May 18	0:23:00	60	59.8	76.1	60.8	94.9	0.0
0	13May 18	0:24:00	60	61.8	79.9	60.8	94.9	0.0
0	13May 18	0:25:00	60	63.7	81.4	60.8	94.9	0.0
0	13May 18	0:26:00	60	64.3	85.1	60.7	94.9	0.0
0	13May 18	0:27:00	60	57.8	77.5	60.6	94.9	0.0
0	13May 18	0:28:00	60	56.2	75.9	60.7	94.9	0.0
0	13May 18	0:29:00	60	60.4	79.8	61.4	100.5	0.0
0	13May 18	0:30:00	60	58.7	81.4	61.5	100.5	0.0
0	13May 18	0:31:00	60	59.2	78.8	61.5	100.5	0.0
0	13May 18	0:32:00	60	60.9	82	61.5	100.5	0.0
0	13May 18	0:33:00	60	71.9	94.3	61.5	100.5	0.0
0	13May 18	0:34:00	60	59.2	76.9	60.6	100.5	0.0
0	13May 18	0:35:00	60	57.7	78.5	61.0	100.5	0.0
0	13May 18	0:36:00	60	60.1	79.4	61.0	100.5	0.0
0	13May 18	0:37:00	60	58.4	77.8	61.0	100.5	0.0
0	13May 18	0:38:00	60	58.4	77.6	61.0	100.5	0.0
0	13May 18	0:39:00	60	58.8	79.8	61.0	100.5	0.0
0	13May 18	0:40:00	60	59.7	90	61.0	100.5	0.0
0	13May 18	0:41:00	60	61.2	80.1	61.0	100.5	0.0
0	13May 18	0:42:00	60	60.7	80	61.0	100.5	0.0
0	13May 18	0:43:00	60	61.4	83.7	60.9	100.5	0.0
0	13May 18	0:44:00	60	60.1	94.9	61.0	100.5	0.0

0	13May 18	0:45:00	60	58.5	81.9	60.9	100.5	0.0
0	13May 18	0:46:00	60	59.7	79.4	60.9	100.5	0.0
0	13May 18	0:47:00	60	60.4	82.1	60.9	100.5	0.0
0	13May 18	0:48:00	60	56.6	75	60.9	100.5	0.0
0	13May 18	0:49:00	60	58.8	80.1	60.9	100.5	0.0
0	13May 18	0:50:00	60	57.1	76.3	60.9	100.5	0.0
0	13May 18	0:51:00	60	58.8	78.6	60.9	100.5	0.0
0	13May 18	0:52:00	60	61.9	79.3	60.9	100.5	0.0
0	13May 18	0:53:00	60	60.8	83.4	60.9	100.5	0.0
0	13May 18	0:54:00	60	56.8	75.1	60.9	100.5	0.0
0	13May 18	0:55:00	60	57.7	75	60.9	100.5	0.0
0	13May 18	0:56:00	60	60.4	79.8	60.9	100.5	0.0
0	13May 18	0:57:00	60	56.1	76.3	60.8	100.5	0.0
0	13May 18	0:58:00	60	57.2	80.5	60.8	100.5	0.0
0	13May 18	0:59:00	60	56	75.7	60.8	100.5	0.0
0	13May 18	1:00:00	60	57.9	78.3	60.8	100.5	0.0
0	13May 18	1:01:00	60	58	76.9	60.8	100.5	0.0
0	13May 18	1:02:00	60	61.1	79.4	60.8	100.5	0.0
0	13May 18	1:03:00	60	59.8	79.9	60.8	100.5	0.0
0	13May 18	1:04:00	60	60.1	78.5	60.8	100.5	0.0
0	13May 18	1:05:00	60	62	81.7	60.7	100.5	0.0
0	13May 18	1:06:00	60	56	76.5	60.7	100.5	0.0
0	13May 18	1:07:00	60	58.1	76.8	60.7	100.5	0.0
0	13May 18	1:08:00	60	60.9	80.3	60.7	100.5	0.0
0	13May 18	1:09:00	60	58.7	78.1	60.7	100.5	0.0
0	13May 18	1:10:00	60	58	79.4	60.7	100.5	0.0
0	13May 18	1:11:00	60	58.8	78.8	60.7	100.5	0.0
0	13May 18	1:12:00	60	56.5	79.1	60.6	100.5	0.0
0	13May 18	1:13:00	60	59.3	78.5	60.7	100.5	0.0
0	13May 18	1:14:00	60	58.2	78.9	60.7	100.5	0.0
0	13May 18	1:15:00	60	56.4	76.8	60.7	100.5	0.0
0	13May 18	1:16:00	60	61.2	84.4	60.7	100.5	0.0
0	13May 18	1:17:00	60	57.9	77.8	60.6	100.5	0.0
0	13May 18	1:18:00	60	63.1	82	60.6	100.5	0.0
0	13May 18	1:19:00	60	63	89	60.6	100.5	0.0
0	13May 18	1:20:00	60	62	80.8	60.5	100.5	0.0
0	13May 18	1:21:00	60	59.9	79.1	60.4	100.5	0.0
0	13May 18	1:22:00	60	60.1	77.6	60.4	100.5	0.0
0	13May 18	1:23:00	60	59.6	77.4	60.4	100.5	0.0
0	13May 18	1:24:00	60	60.1	79.6	60.4	100.5	0.0
0	13May 18	1:25:00	60	62.5	83.3	60.4	100.5	0.0
0	13May 18	1:26:00	60	59.5	76.8	60.3	100.5	0.0
0	13May 18	1:27:00	60	60	80.3	60.3	100.5	0.0
0	13May 18	1:28:00	60	71.5	101	60.3	100.5	0.0
0	13May 18	1:29:00	60	61.7	84.1	59.2	95.4	0.0
0	13May 18	1:30:00	60	60.4	80	59.2	95.4	0.0
0	13May 18	1:31:00	60	57.7	77.9	59.1	95.4	0.0
0	13May 18	1:32:00	60	60.9	82.6	59.1	95.4	0.0
0	13May 18	1:33:00	60	60.8	79.9	59.1	95.4	0.0
0	13May 18	1:34:00	60	68	95.4	59.1	95.4	0.0
0	13May 18	1:35:00	60	59.6	79.9	58.5	85.1	0.0
0	13May 18	1:36:00	60	60.3	81.4	58.5	85.1	0.0
0	13May 18	1:37:00	60	57.5	77.1	58.4	85.1	0.0
0	13May 18	1:38:00	60	60	80.4	58.5	85.1	0.0
0	13May 18	1:39:00	60	58.3	78.3	58.4	85.1	0.0
0	13May 18	1:40:00	60	60.3	82.1	58.4	85.1	0.0
0	13May 18	1:41:00	60	56.5	77	58.3	85.1	0.0
0	13May 18	1:42:00	60	59.2	79	58.3	85.1	0.0
0	13May 18	1:43:00	60	62.2	82.6	58.3	90.7	0.0
0	13May 18	1:44:00	60	58.3	79.5	58.3	90.7	0.0
0	13May 18	1:45:00	60	55.9	73.5	58.3	90.7	0.0
0	13May 18	1:46:00	60	57.7	78	58.3	90.7	0.0
0	13May 18	1:47:00	60	60.6	80.5	58.2	90.7	0.0
0	13May 18	1:48:00	60	57.2	78	58.2	90.7	0.0
0	13May 18	1:49:00	60	59.8	80.1	58.2	90.7	0.0
0	13May 18	1:50:00	60	58.5	83.9	58.1	90.7	0.0
0	13May 18	1:51:00	60	58	79.1	58.1	90.7	0.0
0	13May 18	1:52:00	60	57.6	78.3	58.2	90.7	0.0
0	13May 18	1:53:00	60	59.9	80.2	58.2	90.7	0.0
0	13May 18	1:54:00	60	57.9	78.8	58.1	90.7	0.0
0	13May 18	1:55:00	60	58.7	80.1	58.1	90.7	0.0
0	13May 18	1:56:00	60	56.5	74.2	58.0	90.7	0.0
0	13May 18	1:57:00	60	56.3	76.9	58.1	90.7	0.0
0	13May 18	1:58:00	60	57.3	74.6	58.1	90.7	0.0
0	13May 18	1:59:00	60	53.9	77.4	58.1	90.7	0.0
0	13May 18	2:00:00	60	57	78.1	58.1	90.7	0.0
0	13May 18	2:01:00	60	58.5	81.3	58.1	90.7	0.0

0	13May 18	2:02:00	60	57.5	77.4	58.1	90.7	0.0
0	13May 18	2:03:00	60	59.6	76.9	58.1	90.7	0.0
0	13May 18	2:04:00	60	55.1	74.3	58.1	90.7	0.0
0	13May 18	2:05:00	60	61.1	81.6	58.1	90.7	0.0
0	13May 18	2:06:00	60	56.7	76.9	57.9	90.7	0.0
0	13May 18	2:07:00	60	57.1	77	58.0	90.7	0.0
0	13May 18	2:08:00	60	58.8	83.5	58.0	90.7	0.0
0	13May 18	2:09:00	60	55.9	80.5	57.9	90.7	0.0
0	13May 18	2:10:00	60	57.6	79.1	57.9	90.7	0.0
0	13May 18	2:11:00	60	57.1	76.1	58.0	90.7	0.0
0	13May 18	2:12:00	60	61.1	80.1	58.0	90.7	0.0
0	13May 18	2:13:00	60	57.7	77.5	57.9	90.7	0.0
0	13May 18	2:14:00	60	57	80	58.0	90.7	0.0
0	13May 18	2:15:00	60	58	79.8	57.9	90.7	0.0
0	13May 18	2:16:00	60	58.8	79.9	57.9	90.7	0.0
0	13May 18	2:17:00	60	58.4	76.9	57.9	90.7	0.0
0	13May 18	2:18:00	60	60.2	78.7	57.9	90.7	0.0
0	13May 18	2:19:00	60	58.3	80.1	57.8	90.7	0.0
0	13May 18	2:20:00	60	57.7	79.1	57.7	90.7	0.0
0	13May 18	2:21:00	60	59.4	85.1	57.7	90.7	0.0
0	13May 18	2:22:00	60	58.7	78.2	57.7	90.7	0.0
0	13May 18	2:23:00	60	59.9	79.7	57.7	90.7	0.0
0	13May 18	2:24:00	60	54.9	76.6	57.6	90.7	0.0
0	13May 18	2:25:00	60	58.1	83.6	57.6	90.7	0.0
0	13May 18	2:26:00	60	58	78.9	57.6	90.7	0.0
0	13May 18	2:27:00	60	58.5	77	57.6	90.7	0.0
0	13May 18	2:28:00	60	58.1	79	57.5	90.7	0.0
0	13May 18	2:29:00	60	58.5	81.7	57.5	90.7	0.0
0	13May 18	2:30:00	60	56.5	76.9	57.5	90.7	0.0
0	13May 18	2:31:00	60	59.7	79.2	57.5	90.7	0.0
0	13May 18	2:32:00	60	60.4	80.5	57.3	90.7	0.0
0	13May 18	2:33:00	60	58.1	76.6	57.3	90.7	0.0
0	13May 18	2:34:00	60	56.2	77.1	57.2	90.7	0.0
0	13May 18	2:35:00	60	59.1	79	57.2	90.7	0.0
0	13May 18	2:36:00	60	57.7	80	57.2	90.7	0.0
0	13May 18	2:37:00	60	59.1	78.6	57.1	90.7	0.0
0	13May 18	2:38:00	60	57.7	79	57.1	90.7	0.0
0	13May 18	2:39:00	60	46	65	57.1	90.7	0.0
0	13May 18	2:40:00	60	53.8	77.6	57.1	90.7	0.0
0	13May 18	2:41:00	60	57.1	79.1	57.1	90.7	0.0
0	13May 18	2:42:00	60	61.7	90.7	57.1	90.7	0.0
0	13May 18	2:43:00	60	60.2	81.6	57.1	88.7	0.0
0	13May 18	2:44:00	60	58.5	79.2	57.0	88.7	0.0
0	13May 18	2:45:00	60	51.9	71.2	57.0	88.7	0.0
0	13May 18	2:46:00	60	56.2	77.7	57.0	88.7	0.0
0	13May 18	2:47:00	60	56.9	84.4	57.0	91.4	0.0
0	13May 18	2:48:00	60	58.5	77	57.0	91.4	0.0
0	13May 18	2:49:00	60	57.9	87.6	56.9	91.4	0.0
0	13May 18	2:50:00	60	54.7	76.4	56.9	91.4	0.0
0	13May 18	2:51:00	60	61.3	88.7	56.9	91.4	0.0
0	13May 18	2:52:00	60	54.7	78.5	56.8	91.4	0.0
0	13May 18	2:53:00	60	57.4	78	56.9	91.4	0.0
0	13May 18	2:54:00	60	54	74.6	56.8	91.4	0.0
0	13May 18	2:55:00	60	56.7	78.1	56.9	91.4	0.0
0	13May 18	2:56:00	60	58.6	79.9	56.8	91.4	0.0
0	13May 18	2:57:00	60	56.4	77	56.8	91.4	0.0
0	13May 18	2:58:00	60	58.7	78.5	56.8	91.4	0.0
0	13May 18	2:59:00	60	58.2	82.7	56.7	91.4	0.0
0	13May 18	3:00:00	60	55.3	76.5	56.7	91.4	0.0
0	13May 18	3:01:00	60	56.5	83	56.7	91.4	0.0
0	13May 18	3:02:00	60	55.6	78.4	56.6	91.4	0.0
0	13May 18	3:03:00	60	59.5	83.4	56.7	91.4	0.0
0	13May 18	3:04:00	60	55.2	77.5	56.6	91.4	0.0
0	13May 18	3:05:00	60	52.6	73.1	56.5	91.4	0.0
0	13May 18	3:06:00	60	58.2	77.5	56.7	91.4	0.0
0	13May 18	3:07:00	60	59.4	81.9	56.6	91.4	0.0
0	13May 18	3:08:00	60	55.1	75.6	56.6	91.4	0.0
0	13May 18	3:09:00	60	55.8	75.9	56.5	91.4	0.0
0	13May 18	3:10:00	60	57.9	77.4	56.7	91.4	0.0
0	13May 18	3:11:00	60	59.6	79.4	56.6	91.4	0.0
0	13May 18	3:12:00	60	56.6	77	56.6	91.4	0.0
0	13May 18	3:13:00	60	60	83.7	56.6	91.4	0.0
0	13May 18	3:14:00	60	52.9	73.1	56.5	91.4	0.0
0	13May 18	3:15:00	60	58.8	80.5	56.4	91.4	0.0
0	13May 18	3:16:00	60	56.7	76.7	56.4	91.4	0.0
0	13May 18	3:17:00	60	56.8	77.7	56.4	91.4	0.0
0	13May 18	3:18:00	60	50.6	77.5	56.4	91.4	0.0

0	13May 18	3:19:00	60	54.1	74.4	56.4	91.4	0.0
0	13May 18	3:20:00	60	57.5	80.7	56.5	91.4	0.0
0	13May 18	3:21:00	60	60.8	81.6	56.4	91.4	0.0
0	13May 18	3:22:00	60	54.1	78.5	56.3	91.4	0.0
0	13May 18	3:23:00	60	57.1	77.1	56.3	91.4	0.0
0	13May 18	3:24:00	60	55.4	79	56.2	91.4	0.0
0	13May 18	3:25:00	60	58	76.6	56.3	91.4	0.0
0	13May 18	3:26:00	60	53.5	74.5	56.3	91.4	0.0
0	13May 18	3:27:00	60	53.7	75.2	56.3	91.4	0.0
0	13May 18	3:28:00	60	57.5	82.6	56.3	91.4	0.0
0	13May 18	3:29:00	60	54.8	75.5	56.3	91.4	0.0
0	13May 18	3:30:00	60	56.1	76.5	56.4	91.4	0.0
0	13May 18	3:31:00	60	49.5	73.2	56.3	91.4	0.0
0	13May 18	3:32:00	60	57.6	79.4	56.4	91.4	0.0
0	13May 18	3:33:00	60	54.3	76.4	56.3	91.4	0.0
0	13May 18	3:34:00	60	56.3	76.1	56.3	91.4	0.0
0	13May 18	3:35:00	60	55.8	75.2	56.4	91.4	0.0
0	13May 18	3:36:00	60	57	74.9	56.3	91.4	0.0
0	13May 18	3:37:00	60	58.3	86.4	56.3	91.4	0.0
0	13May 18	3:38:00	60	56.5	74.5	56.2	91.4	0.0
0	13May 18	3:39:00	60	53.6	74.6	56.3	91.4	0.0
0	13May 18	3:40:00	60	54.4	74.1	56.3	91.4	0.0
0	13May 18	3:41:00	60	54.8	77.4	56.4	91.4	0.0
0	13May 18	3:42:00	60	60.3	81.1	56.4	91.4	0.0
0	13May 18	3:43:00	60	56.1	77.1	56.2	91.4	0.0
0	13May 18	3:44:00	60	59	78.2	56.3	91.4	0.0
0	13May 18	3:45:00	60	57.1	78.6	56.3	91.4	0.0
0	13May 18	3:46:00	60	55	91.4	56.3	91.4	0.0
0	13May 18	3:47:00	60	54.3	77.4	56.4	84.0	0.0
0	13May 18	3:48:00	60	53.3	76.2	56.3	84.0	0.0
0	13May 18	3:49:00	60	55	73.5	56.4	84.0	0.0
0	13May 18	3:50:00	60	58.1	83.7	56.5	84.0	0.0
0	13May 18	3:51:00	60	57.6	78.1	56.4	84.0	0.0
0	13May 18	3:52:00	60	59	81.4	56.4	84.0	0.0
0	13May 18	3:53:00	60	51.7	73.2	56.5	84.0	0.0
0	13May 18	3:54:00	60	57.5	81.9	56.5	84.0	0.0
0	13May 18	3:55:00	60	56	80	56.5	84.0	0.0
0	13May 18	3:56:00	60	53.8	75	56.5	84.0	0.0
0	13May 18	3:57:00	60	54.3	77.6	56.4	84.0	0.0
0	13May 18	3:58:00	60	56.4	79.1	56.4	84.0	0.0
0	13May 18	3:59:00	60	55.1	78	56.4	84.0	0.0
0	13May 18	4:00:00	60	56.9	80.1	56.4	84.0	0.0
0	13May 18	4:01:00	60	52.9	77	56.4	84.0	0.0
0	13May 18	4:02:00	60	57.3	78.9	56.4	84.0	0.0
0	13May 18	4:03:00	60	52.8	74	56.3	84.0	0.0
0	13May 18	4:04:00	60	54.9	79.5	56.4	84.0	0.0
0	13May 18	4:05:00	60	59.7	80	56.5	86.0	0.0
0	13May 18	4:06:00	60	56.9	81.2	56.5	86.0	0.0
0	13May 18	4:07:00	60	55.7	77.9	56.5	86.0	0.0
0	13May 18	4:08:00	60	51	69.9	56.5	86.0	0.0
0	13May 18	4:09:00	60	61	83.9	56.5	86.0	0.0
0	13May 18	4:10:00	60	56.4	78.2	56.5	86.0	0.0
0	13May 18	4:11:00	60	56.6	80.1	56.4	86.0	0.0
0	13May 18	4:12:00	60	56	79.9	56.6	86.4	0.0
0	13May 18	4:13:00	60	56.7	76.7	56.6	86.4	0.0
0	13May 18	4:14:00	60	46	68.1	56.7	86.4	0.0
0	13May 18	4:15:00	60	55.3	80.9	56.7	86.4	0.0
0	13May 18	4:16:00	60	56.3	75.6	56.8	86.4	0.0
0	13May 18	4:17:00	60	56.9	78.5	56.7	86.4	0.0
0	13May 18	4:18:00	60	57	76	56.7	86.4	0.0
0	13May 18	4:19:00	60	55.5	81.1	56.7	86.4	0.0
0	13May 18	4:20:00	60	56.5	78.9	56.7	86.4	0.0
0	13May 18	4:21:00	60	53.8	79.7	56.7	86.4	0.0
0	13May 18	4:22:00	60	54.5	80.1	56.7	86.4	0.0
0	13May 18	4:23:00	60	50.7	72.5	56.7	86.4	0.0
0	13May 18	4:24:00	60	58.8	79	56.9	88.5	0.0
0	13May 18	4:25:00	60	56.9	76.7	56.8	88.5	0.0
0	13May 18	4:26:00	60	57	79.9	56.8	88.5	0.0
0	13May 18	4:27:00	60	55	77.5	56.7	88.5	0.0
0	13May 18	4:28:00	60	56.7	78.6	56.7	88.5	0.0
0	13May 18	4:29:00	60	57.8	79.2	56.7	88.5	0.0
0	13May 18	4:30:00	60	51.2	78.4	56.7	88.5	0.0
0	13May 18	4:31:00	60	57.4	78.6	56.7	88.5	0.0
0	13May 18	4:32:00	60	54.5	77.8	56.6	88.5	0.0
0	13May 18	4:33:00	60	54.3	76.4	56.6	88.5	0.0
0	13May 18	4:34:00	60	58.4	79.6	56.7	88.5	0.0
0	13May 18	4:35:00	60	52.3	76.6	56.7	88.5	0.0

0	13May 18	4:36:00	60	53	75.4	56.7	88.5	0.0
0	13May 18	4:37:00	60	48.6	68.6	56.7	88.5	0.0
0	13May 18	4:38:00	60	59.3	80.1	56.7	88.5	0.0
0	13May 18	4:39:00	60	55.5	78.1	56.6	88.5	0.0
0	13May 18	4:40:00	60	59.1	81.4	56.6	88.5	0.0
0	13May 18	4:41:00	60	53.2	77	56.7	88.5	0.0
0	13May 18	4:42:00	60	49.8	73.5	56.7	88.5	0.0
0	13May 18	4:43:00	60	61	84	56.7	88.5	0.0
0	13May 18	4:44:00	60	56.1	77.2	56.7	88.5	0.0
0	13May 18	4:45:00	60	56.2	79.1	56.7	88.5	0.0
0	13May 18	4:46:00	60	60	83.5	56.7	88.5	0.0
0	13May 18	4:47:00	60	51.7	71.7	56.5	88.5	0.0
0	13May 18	4:48:00	60	58.3	76.2	56.6	88.5	0.0
0	13May 18	4:49:00	60	57.5	79.2	56.6	88.5	0.0
0	13May 18	4:50:00	60	56.3	77.6	56.6	88.5	0.0
0	13May 18	4:51:00	60	57.9	82.9	56.6	88.5	0.0
0	13May 18	4:52:00	60	59.8	80.1	56.7	88.5	0.0
0	13May 18	4:53:00	60	55.4	78.9	56.7	88.5	0.0
0	13May 18	4:54:00	60	56.3	78.9	56.7	88.5	0.0
0	13May 18	4:55:00	60	54.7	76.6	56.8	88.5	0.0
0	13May 18	4:56:00	60	50.5	78.6	56.8	88.5	0.0
0	13May 18	4:57:00	60	55.5	76.9	56.9	88.5	0.0
0	13May 18	4:58:00	60	53.4	76.5	56.9	88.5	0.0
0	13May 18	4:59:00	60	56.8	78.4	56.9	88.5	0.0
0	13May 18	5:00:00	60	55.7	80.1	56.9	88.5	0.0
0	13May 18	5:01:00	60	52.8	69	56.9	88.5	0.0
0	13May 18	5:02:00	60	46.1	69.9	56.9	88.5	0.0
0	13May 18	5:03:00	60	57.5	77.1	57.0	88.5	0.0
0	13May 18	5:04:00	60	58.7	86	57.0	88.5	0.0
0	13May 18	5:05:00	60	60.3	81.1	57.0	88.5	0.0
0	13May 18	5:06:00	60	55.6	78.6	56.9	88.5	0.0
0	13May 18	5:07:00	60	56.4	80.2	57.0	88.5	0.0
0	13May 18	5:08:00	60	54.9	77.2	57.1	88.5	0.0
0	13May 18	5:09:00	60	59.5	79.4	57.2	88.5	0.0
0	13May 18	5:10:00	60	55.8	76.8	57.1	88.5	0.0
0	13May 18	5:11:00	60	61.8	86.4	57.1	88.5	0.0
0	13May 18	5:12:00	60	57.9	79.6	57.0	88.5	0.0
0	13May 18	5:13:00	60	59.2	83.2	57.0	88.5	0.0
0	13May 18	5:14:00	60	53	73.6	56.9	88.5	0.0
0	13May 18	5:15:00	60	57.1	80.9	57.0	88.5	0.0
0	13May 18	5:16:00	60	54.3	79.4	57.1	88.5	0.0
0	13May 18	5:17:00	60	56.9	78.4	57.1	88.5	0.0
0	13May 18	5:18:00	60	55.2	76.6	57.2	88.5	0.0
0	13May 18	5:19:00	60	56.4	77.2	57.2	88.5	0.0
0	13May 18	5:20:00	60	50.5	82.4	57.2	88.5	0.0
0	13May 18	5:21:00	60	58.8	78.2	57.3	88.5	0.0
0	13May 18	5:22:00	60	53.5	80.7	57.3	88.5	0.0
0	13May 18	5:23:00	60	59.8	88.5	57.3	88.5	0.0
0	13May 18	5:24:00	60	56.1	78.9	57.3	88.2	0.0
0	13May 18	5:25:00	60	55.7	77.7	57.4	88.2	0.0
0	13May 18	5:26:00	60	53	74	57.4	88.2	0.0
0	13May 18	5:27:00	60	55	80.7	57.4	88.2	0.0
0	13May 18	5:28:00	60	53.1	77.1	57.5	88.2	0.0
0	13May 18	5:29:00	60	56.7	77.1	57.5	88.2	0.0
0	13May 18	5:30:00	60	53.7	78.2	57.6	88.2	0.0
0	13May 18	5:31:00	60	50.3	76.6	57.7	88.2	0.0
0	13May 18	5:32:00	60	54.4	76.4	57.8	88.2	0.0
0	13May 18	5:33:00	60	59.3	80.4	57.8	88.2	0.0
0	13May 18	5:34:00	60	54.5	79.7	58.5	88.7	0.0
0	13May 18	5:35:00	60	54.7	78.9	58.6	88.7	0.0
0	13May 18	5:36:00	60	52.9	76.1	58.7	88.7	0.0
0	13May 18	5:37:00	60	54.9	77.1	58.9	88.7	0.0
0	13May 18	5:38:00	60	51.5	77.5	58.9	88.7	0.0
0	13May 18	5:39:00	60	54.3	75.2	59.3	88.7	0.0
0	13May 18	5:40:00	60	61	82.2	59.5	88.7	0.0
0	13May 18	5:41:00	60	55.5	78.1	59.5	96.9	0.0
0	13May 18	5:42:00	60	56.3	80	59.6	96.9	0.0
0	13May 18	5:43:00	60	59	78.7	59.6	96.9	0.0
0	13May 18	5:44:00	60	57.5	80.4	59.6	96.9	0.0
0	13May 18	5:45:00	60	55.2	78	59.6	96.9	0.0
0	13May 18	5:46:00	60	53.4	74.4	59.7	96.9	0.0
0	13May 18	5:47:00	60	57.5	79.2	59.8	96.9	0.0
0	13May 18	5:48:00	60	57	79.6	59.9	96.9	0.0
0	13May 18	5:49:00	60	59	77.9	60.0	96.9	0.0
0	13May 18	5:50:00	60	57.4	78.6	60.0	96.9	0.0
0	13May 18	5:51:00	60	58.7	79.6	60.0	96.9	0.0
0	13May 18	5:52:00	60	60.1	80	60.0	96.9	0.0

0	13May 18	5:53:00	60	58.2	77.9	60.2	96.9	0.0
0	13May 18	5:54:00	60	58.4	78.8	60.2	96.9	0.0
0	13May 18	5:55:00	60	57.8	81.1	60.4	96.9	0.0
0	13May 18	5:56:00	60	58.9	78.9	60.5	96.9	0.0
0	13May 18	5:57:00	60	56.9	77.7	60.7	96.9	0.0
0	13May 18	5:58:00	60	53.4	75	60.9	96.9	0.0
0	13May 18	5:59:00	60	55.8	81.4	60.9	96.9	0.0
0	13May 18	6:00:00	60	57.5	76.4	61.1	96.9	0.0
0	13May 18	6:01:00	60	51.7	74.4	61.1	96.9	0.0
0	13May 18	6:02:00	60	57.8	82.6	61.3	96.9	0.0
0	13May 18	6:03:00	60	58.4	79.4	61.3	96.9	0.0
0	13May 18	6:04:00	60	57.1	76.6	61.5	96.9	0.0
0	13May 18	6:05:00	60	57	77.7	61.7	96.9	0.0
0	13May 18	6:06:00	60	60.7	82.9	61.7	96.9	0.0
0	13May 18	6:07:00	60	59	79.7	61.8	96.9	0.0
0	13May 18	6:08:00	60	59.1	79.9	61.8	96.9	0.0
0	13May 18	6:09:00	60	56.6	77.7	61.9	96.9	0.0
0	13May 18	6:10:00	60	56.3	78.5	61.9	96.9	0.0
0	13May 18	6:11:00	60	57.1	78.1	62.1	96.9	0.0
0	13May 18	6:12:00	60	58.5	78.1	62.1	96.9	0.0
0	13May 18	6:13:00	60	54	74	62.1	96.9	0.0
0	13May 18	6:14:00	60	60.9	88.2	62.2	96.9	0.0
0	13May 18	6:15:00	60	59.5	79.9	62.3	96.9	0.0
0	13May 18	6:16:00	60	55.1	73.5	62.3	96.9	0.0
0	13May 18	6:17:00	60	59.4	79.4	62.3	96.9	0.0
0	13May 18	6:18:00	60	58.5	77.2	62.4	96.9	0.0
0	13May 18	6:19:00	60	57	76.5	62.4	96.9	0.0
0	13May 18	6:20:00	60	56.8	75	62.5	96.9	0.0
0	13May 18	6:21:00	60	58.7	81.7	62.6	96.9	0.0
0	13May 18	6:22:00	60	59.3	80.2	62.6	96.9	0.0
0	13May 18	6:23:00	60	57.2	79.5	62.6	96.9	0.0
0	13May 18	6:24:00	60	59.8	79.7	62.7	96.9	0.0
0	13May 18	6:25:00	60	58.9	80.2	62.7	96.9	0.0
0	13May 18	6:26:00	60	55.4	77.6	62.7	96.9	0.0
0	13May 18	6:27:00	60	57.2	77	62.8	96.9	0.0
0	13May 18	6:28:00	60	57.3	78.2	62.8	96.9	0.0
0	13May 18	6:29:00	60	59.5	81.1	62.8	96.9	0.0
0	13May 18	6:30:00	60	60	81.2	62.8	96.9	0.0
0	13May 18	6:31:00	60	59.5	82.2	62.8	96.9	0.0
0	13May 18	6:32:00	60	59.8	81.7	62.8	96.9	0.0
0	13May 18	6:33:00	60	68.6	88.7	62.9	96.9	0.0
0	13May 18	6:34:00	60	59.4	79.9	62.7	96.9	0.0
0	13May 18	6:35:00	60	60.2	80.5	62.7	96.9	0.0
0	13May 18	6:36:00	60	63.7	82.5	63.0	96.9	0.0
0	13May 18	6:37:00	60	60.1	82.6	62.9	96.9	0.0
0	13May 18	6:38:00	60	66.6	86.4	62.9	96.9	0.0
0	13May 18	6:39:00	60	62.8	86.6	62.7	96.9	0.0
0	13May 18	6:40:00	60	61.3	96.9	62.7	96.9	0.0
0	13May 18	6:41:00	60	61.1	94.7	62.7	94.7	0.0
0	13May 18	6:42:00	60	60.5	80.7	62.7	92.1	0.0
0	13May 18	6:43:00	60	58.7	79.7	62.7	92.1	0.0
0	13May 18	6:44:00	60	60.5	79.1	62.7	92.1	0.0
0	13May 18	6:45:00	60	60.5	80.2	62.8	92.1	0.0
0	13May 18	6:46:00	60	61.8	81.5	62.8	92.1	0.0
0	13May 18	6:47:00	60	63.1	81.7	62.7	92.1	0.0
0	13May 18	6:48:00	60	60.2	81.9	62.7	92.1	0.0
0	13May 18	6:49:00	60	59.9	77.9	62.7	92.1	0.0
0	13May 18	6:50:00	60	60	84.6	63.0	92.1	0.0
0	13May 18	6:51:00	60	61.3	80.7	63.0	92.1	0.0
0	13May 18	6:52:00	60	64.7	86.9	63.0	92.1	0.0
0	13May 18	6:53:00	60	57.2	76.2	63.1	92.1	0.0
0	13May 18	6:54:00	60	66.2	85.9	63.1	92.1	0.0
0	13May 18	6:55:00	60	63.2	80.1	63.0	92.1	0.0
0	13May 18	6:56:00	60	65.6	88.4	63.0	92.1	0.0
0	13May 18	6:57:00	60	65.3	90.6	62.9	92.1	0.0
0	13May 18	6:58:00	60	61	80.6	62.8	92.1	0.0
0	13May 18	6:59:00	60	66.3	85.2	62.8	92.1	0.0
0	13May 18	7:00:00	60	56.7	77	62.7	92.1	0.0
0	13May 18	7:01:00	60	65.1	84.6	62.9	92.1	0.0
0	13May 18	7:02:00	60	58.4	80.1	62.8	92.1	0.0
0	13May 18	7:03:00	60	67	89.5	62.9	92.1	0.0
0	13May 18	7:04:00	60	65.1	83.1	62.8	92.1	0.0
0	13May 18	7:05:00	60	58.5	79.9	62.8	92.1	0.0
0	13May 18	7:06:00	60	64.7	84.9	62.8	92.1	0.0
0	13May 18	7:07:00	60	60.2	78.7	62.7	92.1	0.0
0	13May 18	7:08:00	60	64.7	85	62.9	92.1	0.0
0	13May 18	7:09:00	60	57.7	76.6	62.9	92.1	0.0

0	13May 18	7:10:00	60	66.3	87.2	62.9	92.1	0.0
0	13May 18	7:11:00	60	61	78.4	62.9	92.1	0.0
0	13May 18	7:12:00	60	61.6	81.7	62.9	92.1	0.0
0	13May 18	7:13:00	60	64.3	84.7	62.9	92.1	0.0
0	13May 18	7:14:00	60	62.3	84.4	62.9	92.1	0.0
0	13May 18	7:15:00	60	61.8	82	63.0	92.1	0.0
0	13May 18	7:16:00	60	58.4	82.5	63.0	92.1	0.0
0	13May 18	7:17:00	60	64.8	84.5	63.0	92.1	0.0
0	13May 18	7:18:00	60	62.8	82.6	63.1	92.1	0.0
0	13May 18	7:19:00	60	62	81.2	63.1	92.1	0.0
0	13May 18	7:20:00	60	64.9	84.4	63.1	92.1	0.0
0	13May 18	7:21:00	60	59.5	79	63.0	92.1	0.0
0	13May 18	7:22:00	60	60.9	79.4	63.2	92.1	0.0
0	13May 18	7:23:00	60	65.1	84.1	63.2	92.1	0.0
0	13May 18	7:24:00	60	60.9	81.2	63.1	92.1	0.0
0	13May 18	7:25:00	60	57.9	79	63.2	92.1	0.0
0	13May 18	7:26:00	60	64.6	84.5	63.3	92.1	0.0
0	13May 18	7:27:00	60	58.1	81.5	63.3	92.1	0.0
0	13May 18	7:28:00	60	59	80.9	63.3	92.1	0.0
0	13May 18	7:29:00	60	60.1	77.5	63.3	92.1	0.0
0	13May 18	7:30:00	60	60	78.2	63.4	92.1	0.0
0	13May 18	7:31:00	60	59.9	83.5	63.4	92.1	0.0
0	13May 18	7:32:00	60	64.9	86	63.6	92.1	0.0
0	13May 18	7:33:00	60	59.9	79.5	63.5	92.1	0.0
0	13May 18	7:34:00	60	60.5	78.4	63.6	92.1	0.0
0	13May 18	7:35:00	60	69	92.1	63.6	92.1	0.0
0	13May 18	7:36:00	60	60.5	79.6	63.5	90.6	0.0
0	13May 18	7:37:00	60	56.3	75	63.5	90.6	0.0
0	13May 18	7:38:00	60	59	78.2	63.6	90.6	0.0
0	13May 18	7:39:00	60	58.8	79.7	63.6	90.6	0.0
0	13May 18	7:40:00	60	61.1	80.4	63.7	90.6	0.0
0	13May 18	7:41:00	60	62.8	81.6	63.9	90.6	0.0
0	13May 18	7:42:00	60	61	81	63.8	90.6	0.0
0	13May 18	7:43:00	60	61.1	81.9	63.8	90.6	0.0
0	13May 18	7:44:00	60	60.8	81.2	63.8	90.6	0.0
0	13May 18	7:45:00	60	60.3	79.2	63.9	90.6	0.0
0	13May 18	7:46:00	60	61.7	79.9	63.9	90.6	0.0
0	13May 18	7:47:00	60	61	81.6	63.9	90.6	0.0
0	13May 18	7:48:00	60	60.5	81.1	64.2	92.9	0.0
0	13May 18	7:49:00	60	69	90.2	64.2	92.9	0.0
0	13May 18	7:50:00	60	63.4	86.4	64.0	92.9	0.0
0	13May 18	7:51:00	60	60.7	84.5	64.0	92.9	0.0
0	13May 18	7:52:00	60	65.8	84.5	64.0	92.9	0.0
0	13May 18	7:53:00	60	60.1	80.5	64.0	92.9	0.0
0	13May 18	7:54:00	60	60.6	79	64.0	92.9	0.0
0	13May 18	7:55:00	60	63.6	84	64.1	92.9	0.0
0	13May 18	7:56:00	60	61	80.4	64.0	92.9	0.0
0	13May 18	7:57:00	60	58.7	78.6	64.1	92.9	0.0
0	13May 18	7:58:00	60	64.3	83.8	64.2	92.9	0.0
0	13May 18	7:59:00	60	63	83.9	64.2	92.9	0.0
0	13May 18	8:00:00	60	65.9	86.9	64.2	92.9	0.0
0	13May 18	8:01:00	60	59.4	82.4	64.1	92.9	0.0
0	13May 18	8:02:00	60	65.2	86.4	64.2	92.9	0.0
0	13May 18	8:03:00	60	61.8	78.9	64.5	92.9	0.0
0	13May 18	8:04:00	60	65.8	87.1	64.5	92.9	0.0
0	13May 18	8:05:00	60	62.1	80.9	64.5	92.9	0.0
0	13May 18	8:06:00	60	60.1	81.8	64.5	92.9	0.0
0	13May 18	8:07:00	60	66.2	85.9	64.5	92.9	0.0
0	13May 18	8:08:00	60	65.9	87.1	64.5	92.9	0.0
0	13May 18	8:09:00	60	63.1	82.8	64.4	92.9	0.0
0	13May 18	8:10:00	60	62.7	85.9	64.5	92.9	0.0
0	13May 18	8:11:00	60	64.4	85.3	64.5	92.9	0.0
0	13May 18	8:12:00	60	62	81	64.5	92.9	0.0
0	13May 18	8:13:00	60	65	83.6	64.5	92.9	0.0
0	13May 18	8:14:00	60	64.2	86.3	64.5	92.9	0.0
0	13May 18	8:15:00	60	64.1	87.6	64.5	92.9	0.0
0	13May 18	8:16:00	60	62.5	80.1	64.5	92.9	0.0
0	13May 18	8:17:00	60	65	86.9	64.5	92.9	0.0
0	13May 18	8:18:00	60	62.8	85	64.5	92.9	0.0
0	13May 18	8:19:00	60	65.2	85.1	64.5	92.9	0.0
0	13May 18	8:20:00	60	61.1	79.8	64.5	92.9	0.0
0	13May 18	8:21:00	60	67	86.3	64.5	92.9	0.0
0	13May 18	8:22:00	60	58.2	78.5	64.5	92.9	0.0
0	13May 18	8:23:00	60	59.7	79.8	64.5	92.9	0.0
0	13May 18	8:24:00	60	67.1	87.6	64.5	92.9	0.0
0	13May 18	8:25:00	60	61.5	83.1	64.6	92.9	0.0
0	13May 18	8:26:00	60	65.4	84.3	64.6	92.9	0.0

0	13May 18	8:27:00	60	59.1	80.3	64.5	92.9	0.0
0	13May 18	8:28:00	60	60.8	79.6	64.6	92.9	0.0
0	13May 18	8:29:00	60	64.7	84.8	64.7	92.9	0.0
0	13May 18	8:30:00	60	62.6	80.3	64.6	92.9	0.0
0	13May 18	8:31:00	60	68.1	90.6	64.7	92.9	0.0
0	13May 18	8:32:00	60	59.6	79.8	64.6	92.9	0.0
0	13May 18	8:33:00	60	67.3	88.8	64.7	92.9	0.0
0	13May 18	8:34:00	60	59.8	80.4	64.5	92.9	0.0
0	13May 18	8:35:00	60	65.5	85.6	64.6	92.9	0.0
0	13May 18	8:36:00	60	62.5	89.8	64.5	92.9	0.0
0	13May 18	8:37:00	60	66.2	87.5	64.5	92.9	0.0
0	13May 18	8:38:00	60	61.5	81.3	64.5	92.9	0.0
0	13May 18	8:39:00	60	64.5	81.8	64.5	92.9	0.0
0	13May 18	8:40:00	60	67.7	88.8	64.5	92.9	0.0
0	13May 18	8:41:00	60	59.7	81.2	64.6	92.9	0.0
0	13May 18	8:42:00	60	61.7	83.8	64.6	92.9	0.0
0	13May 18	8:43:00	60	61	79.7	64.7	92.9	0.0
0	13May 18	8:44:00	60	65.7	87.4	64.7	92.9	0.0
0	13May 18	8:45:00	60	61.4	78.9	64.7	92.9	0.0
0	13May 18	8:46:00	60	61.8	81.3	64.7	92.9	0.0
0	13May 18	8:47:00	60	70	92.9	64.7	92.9	0.0
0	13May 18	8:48:00	60	60.6	78.5	64.5	92.3	0.0
0	13May 18	8:49:00	60	61.9	80.8	64.6	92.3	0.0
0	13May 18	8:50:00	60	62.7	80.2	64.6	92.3	0.0
0	13May 18	8:51:00	60	59.5	80.3	64.6	92.3	0.0
0	13May 18	8:52:00	60	65.4	86.3	64.7	92.3	0.0
0	13May 18	8:53:00	60	65.8	87.5	64.7	92.3	0.0
0	13May 18	8:54:00	60	63.6	82.7	64.7	92.3	0.0
0	13May 18	8:55:00	60	61.7	82.8	64.7	92.3	0.0
0	13May 18	8:56:00	60	62.6	81.9	64.9	92.3	0.0
0	13May 18	8:57:00	60	67.2	88.4	64.9	92.3	0.0
0	13May 18	8:58:00	60	64.9	85.7	64.8	92.3	0.0
0	13May 18	8:59:00	60	60.8	82.4	64.8	92.3	0.0
0	13May 18	9:00:00	60	63.7	83.7	64.9	92.3	0.0
0	13May 18	9:01:00	60	62.4	79.8	64.9	92.3	0.0
0	13May 18	9:02:00	60	72	91.8	64.9	92.3	0.0
0	13May 18	9:03:00	60	63.6	81	64.5	92.3	0.0
0	13May 18	9:04:00	60	64.7	84.8	64.7	92.3	0.0
0	13May 18	9:05:00	60	63.6	84.5	64.7	96.3	0.0
0	13May 18	9:06:00	60	62.9	81.5	64.7	96.3	0.0
0	13May 18	9:07:00	60	65	84.2	64.8	96.3	0.0
0	13May 18	9:08:00	60	59.5	81.4	64.8	96.3	0.0
0	13May 18	9:09:00	60	66.2	87.9	64.9	96.3	0.0
0	13May 18	9:10:00	60	63.3	83	64.8	96.3	0.0
0	13May 18	9:11:00	60	65.7	88.2	64.8	96.3	0.0
0	13May 18	9:12:00	60	61.5	78.3	64.9	96.3	0.0
0	13May 18	9:13:00	60	63.3	85.7	64.8	96.3	0.0
0	13May 18	9:14:00	60	66.3	86.5	64.8	96.3	0.0
0	13May 18	9:15:00	60	56.5	77.3	64.8	96.3	0.0
0	13May 18	9:16:00	60	66	85.4	64.8	96.3	0.0
0	13May 18	9:17:00	60	59.6	79.5	64.8	96.3	0.0
0	13May 18	9:18:00	60	66.8	88	64.8	96.3	0.0
0	13May 18	9:19:00	60	63	81	64.8	96.3	0.0
0	13May 18	9:20:00	60	60.1	78.9	64.9	96.3	0.0
0	13May 18	9:21:00	60	65.6	85.8	64.9	96.3	0.0
0	13May 18	9:22:00	60	65.5	89.9	64.9	96.3	0.0
0	13May 18	9:23:00	60	58.9	80.7	64.9	96.3	0.0
0	13May 18	9:24:00	60	67.5	89.4	65.0	96.3	0.0
0	13May 18	9:25:00	60	62	80.8	64.9	96.3	0.0
0	13May 18	9:26:00	60	64.2	84.4	65.0	96.3	0.0
0	13May 18	9:27:00	60	65.6	88.9	65.0	96.3	0.0
0	13May 18	9:28:00	60	65.5	88.3	65.0	96.3	0.0
0	13May 18	9:29:00	60	61.1	80.1	65.0	96.3	0.0
0	13May 18	9:30:00	60	66.7	88.9	65.0	96.3	0.0
0	13May 18	9:31:00	60	61.7	77.3	65.0	96.3	0.0
0	13May 18	9:32:00	60	66.4	88.8	65.2	96.3	0.0
0	13May 18	9:33:00	60	60	78.6	65.2	96.3	0.0
0	13May 18	9:34:00	60	61.8	81.1	65.2	96.3	0.0
0	13May 18	9:35:00	60	62.8	79.4	65.3	96.3	0.0
0	13May 18	9:36:00	60	62.3	84.4	65.3	96.3	0.0
0	13May 18	9:37:00	60	65.9	86.3	65.4	96.3	0.0
0	13May 18	9:38:00	60	61.5	82.8	65.3	96.3	0.0
0	13May 18	9:39:00	60	63.3	86.7	65.4	96.3	0.0
0	13May 18	9:40:00	60	70.1	92.3	65.5	96.3	0.0
0	13May 18	9:41:00	60	62.3	79.6	65.4	96.3	0.0
0	13May 18	9:42:00	60	66.7	89.4	65.4	96.3	0.0
0	13May 18	9:43:00	60	62.8	80.9	65.4	96.3	0.0

0	13May 18	9:44:00	60	63.5	83.8	65.4	96.3	0.0
0	13May 18	9:45:00	60	64.6	85.6	65.5	96.3	0.0
0	13May 18	9:46:00	60	61.6	79.2	65.5	96.3	0.0
0	13May 18	9:47:00	60	61.8	80.1	65.5	96.3	0.0
0	13May 18	9:48:00	60	66.2	87.3	65.5	96.3	0.0
0	13May 18	9:49:00	60	61.1	83.3	65.5	96.3	0.0
0	13May 18	9:50:00	60	63.9	81.9	65.6	96.3	0.0
0	13May 18	9:51:00	60	66.9	87.3	65.6	96.3	0.0
0	13May 18	9:52:00	60	63.4	81.7	65.6	96.3	0.0
0	13May 18	9:53:00	60	67.4	87.8	65.6	96.3	0.0
0	13May 18	9:54:00	60	62.4	80.1	65.5	96.3	0.0
0	13May 18	9:55:00	60	70.7	92.3	65.6	96.3	0.0
0	13May 18	9:56:00	60	61.5	79.6	65.4	96.3	0.0
0	13May 18	9:57:00	60	62.6	81.1	65.5	96.3	0.0
0	13May 18	9:58:00	60	64.7	84.1	65.5	96.3	0.0
0	13May 18	9:59:00	60	64.2	80.9	65.5	96.3	0.0
0	13May 18	10:00:00	60	62.1	79.8	65.5	96.3	0.0
0	13May 18	10:01:00	60	65.2	85.3	65.5	96.3	0.0
0	13May 18	10:02:00	60	60.4	79.2	65.5	96.3	0.0
0	13May 18	10:03:00	60	68.6	88.1	65.6	96.3	0.0
0	13May 18	10:04:00	60	66.1	96.3	65.5	96.3	0.0
0	13May 18	10:05:00	60	63.2	85.1	65.4	92.7	0.0
0	13May 18	10:06:00	60	67.8	89.9	65.5	92.7	0.0
0	13May 18	10:07:00	60	65.3	86.3	65.4	92.7	0.0
0	13May 18	10:08:00	60	66.5	87.1	65.4	92.7	0.0
0	13May 18	10:09:00	60	64	81.6	65.3	92.7	0.0
0	13May 18	10:10:00	60	63.8	84.1	65.3	92.7	0.0
0	13May 18	10:11:00	60	66.6	85.2	65.3	92.7	0.0
0	13May 18	10:12:00	60	60.4	79.1	65.3	92.7	0.0
0	13May 18	10:13:00	60	63.2	83.2	65.4	92.7	0.0
0	13May 18	10:14:00	60	61.7	80.2	65.4	92.7	0.0
0	13May 18	10:15:00	60	64.1	81.3	65.4	92.7	0.0
0	13May 18	10:16:00	60	61.5	78.7	65.5	92.7	0.0
0	13May 18	10:17:00	60	65.3	84.6	65.5	92.7	0.0
0	13May 18	10:18:00	60	67.4	88.4	65.5	94.3	0.0
0	13May 18	10:19:00	60	63.5	80.3	65.5	94.3	0.0
0	13May 18	10:20:00	60	67	87.2	65.5	94.3	0.0
0	13May 18	10:21:00	60	63.1	83.1	65.5	94.3	0.0
0	13May 18	10:22:00	60	60.8	78.8	65.4	94.3	0.0
0	13May 18	10:23:00	60	67.3	86.1	65.6	94.3	0.0
0	13May 18	10:24:00	60	61.9	77.8	65.5	94.3	0.0
0	13May 18	10:25:00	60	68	88.4	65.6	94.3	0.0
0	13May 18	10:26:00	60	65	86.6	65.5	94.3	0.0
0	13May 18	10:27:00	60	64.3	84.2	65.5	94.3	0.0
0	13May 18	10:28:00	60	67.4	87.7	65.5	94.3	0.0
0	13May 18	10:29:00	60	63	79.8	65.4	94.3	0.0
0	13May 18	10:30:00	60	66.5	84.8	65.5	94.3	0.0
0	13May 18	10:31:00	60	68.6	91.8	65.5	94.3	0.0
0	13May 18	10:32:00	60	68.8	92.7	65.4	94.3	0.0
0	13May 18	10:33:00	60	62.7	78.9	65.5	94.3	0.0
0	13May 18	10:34:00	60	65.1	85.2	65.5	94.3	0.0
0	13May 18	10:35:00	60	62.6	80.7	65.5	94.3	0.0
0	13May 18	10:36:00	60	67.5	88.1	65.5	94.3	0.0
0	13May 18	10:37:00	60	62.9	78.4	65.5	94.3	0.0
0	13May 18	10:38:00	60	67.4	89.9	65.5	94.3	0.0
0	13May 18	10:39:00	60	67.1	85.6	65.4	94.3	0.0
0	13May 18	10:40:00	60	68	90.6	65.4	94.3	0.0
0	13May 18	10:41:00	60	62.6	79.2	65.3	94.3	0.0
0	13May 18	10:42:00	60	67.6	87.4	65.4	94.3	0.0
0	13May 18	10:43:00	60	62.7	80.3	65.3	94.3	0.0
0	13May 18	10:44:00	60	66.5	88.9	65.4	94.3	0.0
0	13May 18	10:45:00	60	66.3	87.7	65.4	94.3	0.0
0	13May 18	10:46:00	60	60.7	84.9	65.4	94.3	0.0
0	13May 18	10:47:00	60	67	85.6	65.5	94.3	0.0
0	13May 18	10:48:00	60	65.3	90.9	65.4	94.3	0.0
0	13May 18	10:49:00	60	66.8	88.3	65.5	94.3	0.0
0	13May 18	10:50:00	60	61.2	78.7	65.4	94.3	0.0
0	13May 18	10:51:00	60	67	90.1	65.4	94.3	0.0
0	13May 18	10:52:00	60	63	79.6	65.4	94.3	0.0
0	13May 18	10:53:00	60	63.9	79.8	65.4	94.3	0.0
0	13May 18	10:54:00	60	66.7	86.9	65.4	94.3	0.0
0	13May 18	10:55:00	60	62.9	80.8	65.5	94.3	0.0
0	13May 18	10:56:00	60	67.9	87.3	65.5	94.3	0.0
0	13May 18	10:57:00	60	60.5	77	65.4	94.3	0.0
0	13May 18	10:58:00	60	66.7	88.1	65.4	94.3	0.0
0	13May 18	10:59:00	60	64.1	82.3	65.4	94.3	0.0
0	13May 18	11:00:00	60	66.3	86.4	65.4	94.3	0.0

0	13May 18	11:01:00	60	62.8	85.9	65.3	94.3	0.0
0	13May 18	11:02:00	60	66.7	86.4	65.3	94.3	0.0
0	13May 18	11:03:00	60	60.4	80.2	65.2	94.3	0.0
0	13May 18	11:04:00	60	65	81.9	65.1	94.3	0.0
0	13May 18	11:05:00	60	64.4	82.2	65.1	94.3	0.0
0	13May 18	11:06:00	60	62.9	79.4	65.0	94.3	0.0
0	13May 18	11:07:00	60	66.3	85.4	65.0	94.3	0.0
0	13May 18	11:08:00	60	63.4	78.6	64.9	94.3	0.0
0	13May 18	11:09:00	60	60.1	76.8	64.8	94.3	0.0
0	13May 18	11:10:00	60	65.7	84.4	64.8	94.3	0.0
0	13May 18	11:11:00	60	62.9	79.4	64.7	94.3	0.0
0	13May 18	11:12:00	60	68	90.1	64.6	94.3	0.0
0	13May 18	11:13:00	60	61.2	79.3	64.5	94.3	0.0
0	13May 18	11:14:00	60	66.6	88.7	64.4	94.3	0.0
0	13May 18	11:15:00	60	65.8	89.3	64.3	94.3	0.0
0	13May 18	11:16:00	60	61.9	78.3	64.2	94.3	0.0
0	13May 18	11:17:00	60	68.2	94.3	64.2	94.3	0.0
0	13May 18	11:18:00	60	64.7	92.3	64.0	93.9	0.0
0	13May 18	11:19:00	60	62	81.3	63.9	93.9	0.0
0	13May 18	11:20:00	60	66.5	84.4	63.9	93.9	0.0
0	13May 18	11:21:00	60	60.1	77.9	63.7	93.9	0.0
0	13May 18	11:22:00	60	69	89.3	63.7	93.9	0.0
0	13May 18	11:23:00	60	61	78.6	63.4	93.9	0.0
0	13May 18	11:24:00	60	66.9	87.3	63.4	93.9	0.0
0	13May 18	11:25:00	60	62.6	81.7	63.2	93.9	0.0
0	13May 18	11:26:00	60	64.1	80.8	63.2	93.9	0.0
0	13May 18	11:27:00	60	67.8	92.3	63.1	93.9	0.0
0	13May 18	11:28:00	60	61.7	81.8	62.9	93.9	0.0
0	13May 18	11:29:00	60	68.3	84.8	62.8	93.9	0.0
0	13May 18	11:30:00	60	62.7	79.6	62.5	93.9	0.0
0	13May 18	11:31:00	60	64.4	82.9	62.5	93.9	0.0
0	13May 18	11:32:00	60	70.9	93.9	62.3	93.9	0.0
0	13May 18	11:33:00	60	61.3	78.4	61.8	91.1	0.0
0	13May 18	11:34:00	60	67.1	90.6	61.7	91.1	0.0
0	13May 18	11:35:00	60	59.8	76.8	61.5	91.1	0.0
0	13May 18	11:36:00	60	66.7	89.4	61.4	91.1	0.0
0	13May 18	11:37:00	60	63.3	84.4	61.2	91.1	0.0
0	13May 18	11:38:00	60	62.6	77.4	61.0	91.1	0.0
0	13May 18	11:39:00	60	67.9	87.3	60.9	91.1	0.0
0	13May 18	11:40:00	60	60.3	82.2	60.6	91.1	0.0
0	13May 18	11:41:00	60	67.2	87.2	60.5	91.1	0.0
0	13May 18	11:42:00	60	63.5	80.4	60.1	91.1	0.0
0	13May 18	11:43:00	60	68.4	89.4	60.0	91.1	0.0
0	13May 18	11:44:00	60	61.8	82.7	59.5	91.1	0.0
0	13May 18	11:45:00	60	65.9	83.8	59.3	91.1	0.0
0	13May 18	11:46:00	60	68	91.1	59.0	91.1	0.0
0	13May 18	11:47:00	60	63.8	84.1	58.4	90.6	0.0
0	13May 18	11:48:00	60	67.6	90.6	58.1	90.6	0.0
0	13May 18	11:49:00	60	62.8	81.2	57.4	86.8	0.0
0	13May 18	11:50:00	60	62.3	79.7	57.2	86.8	0.0
0	13May 18	11:51:00	60	66.9	85.4	56.9	86.8	0.0
0	13May 18	11:52:00	60	63.6	82.2	56.1	86.8	0.0
0	13May 18	11:53:00	60	64.4	84.6	55.7	86.8	0.0
0	13May 18	11:54:00	60	68.8	86.8	55.1	86.8	0.0
0	13May 18	11:55:00	60	59.9	75.6	53.0	86.1	0.0
0	13May 18	11:56:00	60	66.7	86.1	52.6	86.1	0.0
0	13May 18	11:57:00	60	60.1	78.6	50.2	83.3	0.0
0	13May 18	11:58:00	60	65.7	83.3	49.4	83.3	0.0
0	13May 18	11:59:00	60	61.8	79.3	44.0	79.3	0.0

C:\LARDA\ Interval Data M1

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	13May 18	12:00:00	60	64	79.8		64.5	108.1	0.0
0	13May 18	12:01:00	60	60.4	79.4		64.5	108.1	0.0
0	13May 18	12:02:00	60	67.3	88.4		64.5	108.1	0.0
0	13May 18	12:03:00	60	63.6	108		64.4	108.1	0.0
0	13May 18	12:04:00	60	61.1	104		64.4	104.1	0.0
0	13May 18	12:05:00	60	66.9	88.6		64.4	95.7	0.0
0	13May 18	12:06:00	60	62.1	79.1		64.4	95.7	0.0
0	13May 18	12:07:00	60	68	95.7		64.4	95.7	0.0
0	13May 18	12:08:00	60	64.9	84.3		64.3	93.8	0.0
0	13May 18	12:09:00	60	62.7	78.9		64.3	93.8	0.0
0	13May 18	12:10:00	60	63	80.4		64.2	93.8	0.0
0	13May 18	12:11:00	60	67.1	89.6		64.3	93.8	0.0
0	13May 18	12:12:00	60	62.6	78.6		64.2	93.8	0.0
0	13May 18	12:13:00	60	59.7	76.9		64.1	93.8	0.0
0	13May 18	12:14:00	60	59.7	79.4		64.2	93.8	0.0
0	13May 18	12:15:00	60	66.7	85.9		64.2	93.8	0.0
0	13May 18	12:16:00	60	61.1	81.3		64.1	93.8	0.0
0	13May 18	12:17:00	60	63.7	79.8		64.2	93.8	0.0
0	13May 18	12:18:00	60	66.9	87.7		64.1	93.8	0.0
0	13May 18	12:19:00	60	62.6	79.1		64.0	93.8	0.0
0	13May 18	12:20:00	60	67.2	88.9		64.1	93.8	0.0
0	13May 18	12:21:00	60	63.7	79.3		64.0	93.8	0.0
0	13May 18	12:22:00	60	66.9	88.6		64.0	93.8	0.0
0	13May 18	12:23:00	60	64.2	83.1		63.8	93.8	0.0
0	13May 18	12:24:00	60	72.5	93.8		63.8	93.8	0.0
0	13May 18	12:25:00	60	61.7	77.7		63.3	91.1	0.0
0	13May 18	12:26:00	60	65.7	86.1		63.3	91.1	0.0
0	13May 18	12:27:00	60	58.7	76.3		63.3	91.1	0.0
0	13May 18	12:28:00	60	57.9	75.8		63.4	91.1	0.0
0	13May 18	12:29:00	60	65.2	84.6		63.5	91.1	0.0
0	13May 18	12:30:00	60	63.7	84.1		63.5	91.1	0.0
0	13May 18	12:31:00	60	67.6	89.6		63.4	91.1	0.0
0	13May 18	12:32:00	60	60.5	82.1		63.3	91.1	0.0
0	13May 18	12:33:00	60	68.7	89.3		63.4	91.1	0.0
0	13May 18	12:34:00	60	64.1	84.7		63.2	91.1	0.0
0	13May 18	12:35:00	60	68.3	90.3		63.2	91.1	0.0
0	13May 18	12:36:00	60	65.8	85.3		63.0	91.1	0.0
0	13May 18	12:37:00	60	59.4	80.8		63.0	91.1	0.0
0	13May 18	12:38:00	60	64	88.7		63.0	91.1	0.0
0	13May 18	12:39:00	60	62.5	86.8		63.0	91.1	0.0
0	13May 18	12:40:00	60	58.1	75.8		62.9	91.1	0.0
0	13May 18	12:41:00	60	57.9	76.6		63.1	91.1	0.0
0	13May 18	12:42:00	60	65.3	86.3		63.1	91.1	0.0
0	13May 18	12:43:00	60	61.1	78		63.2	91.1	0.0
0	13May 18	12:44:00	60	61	77.3		63.2	91.1	0.0
0	13May 18	12:45:00	60	58.4	89		63.2	91.1	0.0
0	13May 18	12:46:00	60	66.6	89		63.2	91.1	0.0
0	13May 18	12:47:00	60	61.8	81.5		63.0	91.1	0.0
0	13May 18	12:48:00	60	63	80.3		63.0	91.1	0.0
0	13May 18	12:49:00	60	66.3	89.7		63.0	91.1	0.0
0	13May 18	12:50:00	60	60.5	78.2		62.9	91.1	0.0
0	13May 18	12:51:00	60	61.5	79.8		62.9	91.1	0.0
0	13May 18	12:52:00	60	64.3	87.3		62.9	91.1	0.0
0	13May 18	12:53:00	60	61.1	80.5		62.9	91.1	0.0
0	13May 18	12:54:00	60	61.1	81.5		63.0	91.1	0.0
0	13May 18	12:55:00	60	66.5	91.1		63.0	91.1	0.0
0	13May 18	12:56:00	60	56.4	72.4		62.9	91.0	0.0
0	13May 18	12:57:00	60	60.7	79.1		63.0	92.7	0.0
0	13May 18	12:58:00	60	59.1	78.4		63.0	92.7	0.0
0	13May 18	12:59:00	60	59.9	77.5		63.1	92.7	0.0
0	13May 18	13:00:00	60	59.9	80		63.2	92.7	0.0
0	13May 18	13:01:00	60	61.3	80.9		63.3	92.7	0.0
0	13May 18	13:02:00	60	64.6	88.5		63.3	92.7	0.0
0	13May 18	13:03:00	60	64	85.5		63.3	92.7	0.0
0	13May 18	13:04:00	60	61.5	86.6		63.3	92.7	0.0
0	13May 18	13:05:00	60	65.7	87.7		63.3	92.7	0.0
0	13May 18	13:06:00	60	59.9	76.4		63.2	92.7	0.0
0	13May 18	13:07:00	60	66	84.6		63.2	92.7	0.0
0	13May 18	13:08:00	60	57.5	79.5		63.2	92.7	0.0
0	13May 18	13:09:00	60	60.2	77.1		63.2	92.7	0.0
0	13May 18	13:10:00	60	65.3	87.9		63.3	92.7	0.0
0	13May 18	13:11:00	60	61.1	77.8		63.3	92.7	0.0

		CNEL	DNL
12:00	D6	D6	
13:00	D7	D7	
14:00	D8	D8	
15:00	D9	D9	
16:00	D10	D10	
17:00	D11	D11	
18:00	D12	D12	
19:00	E1	D13	
20:00	E2	D14	
21:00	E3	D15	
22:00	N8	N8	
23:00	N9	N9	
00:00	N1	N1	
01:00	N2	N2	
02:00	N3	N3	
03:00	N4	N4	
04:00	N5	N5	
05:00	N6	N6	
06:00	N7	N7	
07:00	D1	D1	
08:00	D2	D2	
09:00	D3	D3	
10:00	D4	D4	
11:00	D5	D5	

			Leq	Lmax	Lmin
24-hour			64.7	108.1	0.0
Leq day	D		65.4		
Leq eve	E		66.4		
Leq night	N		62.5		
CNEL			70.1		
Leq day		D	65.6		
Leq night		N	62.5		
LDN			69.5		
9:30-11:30			65.8		
0:00-2:00			59.2		

Over	Date	Time	CNEL	DNL
0	13May 18	12:00:00	N1	N1
0	13May 18	12:01:00	N2	N2
0	13May 18	12:02:00	N3	N3
0	13May 18	12:03:00	N4	N4
0	13May 18	12:04:00	N5	N5
0	13May 18	12:05:00	N6	N6
0	13May 18	12:06:00	N7	N7
0	13May 18	12:07:00	D1	D1
0	13May 18	12:08:00	D2	D2
0	13May 18	12:09:00	D3	D3
0	13May 18	12:10:00	D4	D4
0	13May 18	12:11:00	D5	D5
0	13May 18	12:12:00	D6	D6
0	13May 18	12:13:00	D7	D7
0	13May 18	12:14:00	D8	D8
0	13May 18	12:15:00	D9	D9
0	13May 18	12:16:00	D10	D10
0	13May 18	12:17:00	D11	D11
0	13May 18	12:18:00	D12	D12
0	13May 18	12:19:00	E1	D13
0	13May 18	12:20:00	E2	D14
0	13May 18	12:21:00	E3	D15
0	13May 18	12:22:00	N8	N8
0	13May 18	12:23:00	N9	N9

0	13May 18	13:12:00	60	56.5	73.6	63.3	92.7	0.0
0	13May 18	13:13:00	60	66.6	90.5	63.5	92.7	0.0
0	13May 18	13:14:00	60	57.5	76.5	63.4	92.7	0.0
0	13May 18	13:15:00	60	61	77.5	63.4	92.7	0.0
0	13May 18	13:16:00	60	65.2	88.9	63.6	92.7	0.0
0	13May 18	13:17:00	60	58.4	76	63.5	92.7	0.0
0	13May 18	13:18:00	60	60	83.4	63.7	92.7	0.0
0	13May 18	13:19:00	60	66	88.9	63.7	92.7	0.0
0	13May 18	13:20:00	60	59	76.4	63.6	92.7	0.0
0	13May 18	13:21:00	60	65	84.3	63.8	92.7	0.0
0	13May 18	13:22:00	60	57.8	76.4	63.7	92.7	0.0
0	13May 18	13:23:00	60	60.2	77.5	63.8	92.7	0.0
0	13May 18	13:24:00	60	63.5	81.5	63.9	92.7	0.0
0	13May 18	13:25:00	60	60	77.5	63.9	92.7	0.0
0	13May 18	13:26:00	60	66.5	87	63.9	92.7	0.0
0	13May 18	13:27:00	60	62.8	84.7	63.9	92.7	0.0
0	13May 18	13:28:00	60	68	89.5	64.0	92.7	0.0
0	13May 18	13:29:00	60	60.4	77	63.9	92.7	0.0
0	13May 18	13:30:00	60	62.4	84.2	64.0	92.7	0.0
0	13May 18	13:31:00	60	59.2	77.9	64.0	92.7	0.0
0	13May 18	13:32:00	60	67.1	91	64.0	92.7	0.0
0	13May 18	13:33:00	60	61.9	80.2	64.0	92.7	0.0
0	13May 18	13:34:00	60	62.1	78	64.0	92.7	0.0
0	13May 18	13:35:00	60	64.5	83	64.2	92.7	0.0
0	13May 18	13:36:00	60	61	79.2	64.1	92.7	0.0
0	13May 18	13:37:00	60	61.2	78.8	64.2	92.7	0.0
0	13May 18	13:38:00	60	63.1	79.2	64.2	92.7	0.0
0	13May 18	13:39:00	60	61	77.1	64.2	92.7	0.0
0	13May 18	13:40:00	60	66.3	85.7	64.2	92.7	0.0
0	13May 18	13:41:00	60	63.5	80.6	64.1	92.7	0.0
0	13May 18	13:42:00	60	66.4	87.7	64.2	92.7	0.0
0	13May 18	13:43:00	60	62.1	78.2	64.1	92.7	0.0
0	13May 18	13:44:00	60	60.3	78.6	64.1	92.7	0.0
0	13May 18	13:45:00	60	61.1	79.1	64.2	92.7	0.0
0	13May 18	13:46:00	60	58.4	77.2	64.2	92.7	0.0
0	13May 18	13:47:00	60	60.4	78.6	64.4	92.7	0.0
0	13May 18	13:48:00	60	59.7	82.2	64.4	92.7	0.0
0	13May 18	13:49:00	60	60.1	79.4	64.6	92.7	0.0
0	13May 18	13:50:00	60	59.3	77.6	64.8	103.4	0.0
0	13May 18	13:51:00	60	64	82.3	64.9	103.4	0.0
0	13May 18	13:52:00	60	63	81.6	65.0	103.4	0.0
0	13May 18	13:53:00	60	66.8	87.4	65.0	103.4	0.0
0	13May 18	13:54:00	60	59	76	65.0	103.4	0.0
0	13May 18	13:55:00	60	62.2	79.2	65.0	103.4	0.0
0	13May 18	13:56:00	60	66.2	92.7	65.1	103.4	0.0
0	13May 18	13:57:00	60	59.4	78.2	65.0	103.4	0.0
0	13May 18	13:58:00	60	64.8	87.8	65.1	103.4	0.0
0	13May 18	13:59:00	60	67.1	88.5	65.2	103.4	0.0
0	13May 18	14:00:00	60	61.3	79.3	65.1	103.4	0.0
0	13May 18	14:01:00	60	65.4	87	65.2	103.4	0.0
0	13May 18	14:02:00	60	64.6	80.8	65.2	103.4	0.0
0	13May 18	14:03:00	60	56.5	74.5	65.1	103.4	0.0
0	13May 18	14:04:00	60	63.9	82.1	65.2	103.4	0.0
0	13May 18	14:05:00	60	60.5	80.4	65.2	103.4	0.0
0	13May 18	14:06:00	60	63.5	80.3	65.2	103.4	0.0
0	13May 18	14:07:00	60	61.7	83.1	65.2	103.4	0.0
0	13May 18	14:08:00	60	63.2	79.8	65.2	103.4	0.0
0	13May 18	14:09:00	60	64.8	86.6	65.3	103.4	0.0
0	13May 18	14:10:00	60	65.6	85.5	65.4	103.7	0.0
0	13May 18	14:11:00	60	63.3	81.6	65.4	103.7	0.0
0	13May 18	14:12:00	60	67.8	90.5	65.4	103.7	0.0
0	13May 18	14:13:00	60	61.9	80.1	65.6	103.7	0.0
0	13May 18	14:14:00	60	62.4	81.7	65.6	103.7	0.0
0	13May 18	14:15:00	60	67.5	91.1	65.7	103.7	0.0
0	13May 18	14:16:00	60	63	80.6	65.6	103.7	0.0
0	13May 18	14:17:00	60	67.1	90.8	65.6	103.7	0.0
0	13May 18	14:18:00	60	61.3	77.7	65.6	103.7	0.0
0	13May 18	14:19:00	60	64.1	81.1	65.7	103.7	0.0
0	13May 18	14:20:00	60	67.3	87	65.7	103.7	0.0
0	13May 18	14:21:00	60	62.8	81.5	65.7	103.7	0.0
0	13May 18	14:22:00	60	63.9	82.7	65.7	103.7	0.0
0	13May 18	14:23:00	60	65.4	85.4	65.7	103.7	0.0
0	13May 18	14:24:00	60	62.7	79.5	65.7	103.7	0.0
0	13May 18	14:25:00	60	61.1	81	65.7	103.7	0.0
0	13May 18	14:26:00	60	67.1	90.1	65.7	103.7	0.0
0	13May 18	14:27:00	60	68	83.9	65.7	103.7	0.0
0	13May 18	14:28:00	60	60.9	79.4	65.6	103.7	0.0

0	13May 18	14:29:00	60	65.8	84.9	65.6	103.7	0.0
0	13May 18	14:30:00	60	65.9	86	65.5	103.7	0.0
0	13May 18	14:31:00	60	60.5	79	65.6	103.7	0.0
0	13May 18	14:32:00	60	67.2	88.7	65.6	103.7	0.0
0	13May 18	14:33:00	60	62.6	80.6	65.5	103.7	0.0
0	13May 18	14:34:00	60	67.7	88.5	65.6	103.7	0.0
0	13May 18	14:35:00	60	60.5	76.9	65.6	103.7	0.0
0	13May 18	14:36:00	60	65.9	84.7	65.6	103.7	0.0
0	13May 18	14:37:00	60	62.1	81.4	65.5	103.7	0.0
0	13May 18	14:38:00	60	59.6	80.5	65.6	103.7	0.0
0	13May 18	14:39:00	60	65.9	86.3	65.6	103.7	0.0
0	13May 18	14:40:00	60	60.2	77.8	65.6	103.7	0.0
0	13May 18	14:41:00	60	66.6	86.6	65.6	103.7	0.0
0	13May 18	14:42:00	60	62.2	80	65.6	103.7	0.0
0	13May 18	14:43:00	60	63.1	81.5	65.6	103.7	0.0
0	13May 18	14:44:00	60	65.7	86.1	65.6	103.7	0.0
0	13May 18	14:45:00	60	64	83.5	65.6	103.7	0.0
0	13May 18	14:46:00	60	67.2	91.4	65.6	103.7	0.0
0	13May 18	14:47:00	60	65	90.4	65.6	103.7	0.0
0	13May 18	14:48:00	60	69.1	90.5	65.5	103.7	0.0
0	13May 18	14:49:00	60	69.4	103	65.4	103.7	0.0
0	13May 18	14:50:00	60	67	91.2	65.3	103.7	0.0
0	13May 18	14:51:00	60	67.2	89.1	65.3	103.7	0.0
0	13May 18	14:52:00	60	64.6	83.1	65.2	103.7	0.0
0	13May 18	14:53:00	60	66.5	85.6	65.3	103.7	0.0
0	13May 18	14:54:00	60	63.7	80.4	65.2	103.7	0.0
0	13May 18	14:55:00	60	67.4	89.2	65.4	103.7	0.0
0	13May 18	14:56:00	60	63.2	83.5	65.3	103.7	0.0
0	13May 18	14:57:00	60	64.1	80.9	65.3	103.7	0.0
0	13May 18	14:58:00	60	68.3	89.3	65.3	103.7	0.0
0	13May 18	14:59:00	60	64.4	81.9	65.2	103.7	0.0
0	13May 18	15:00:00	60	67	87.5	65.2	103.7	0.0
0	13May 18	15:01:00	60	62.5	81.3	65.2	103.7	0.0
0	13May 18	15:02:00	60	62	79.3	65.3	103.7	0.0
0	13May 18	15:03:00	60	65.1	81.4	65.3	103.7	0.0
0	13May 18	15:04:00	60	59.1	79.5	65.4	103.7	0.0
0	13May 18	15:05:00	60	66.6	88.9	65.5	106.4	0.0
0	13May 18	15:06:00	60	62.9	81	65.5	106.4	0.0
0	13May 18	15:07:00	60	60.7	79.8	65.5	106.4	0.0
0	13May 18	15:08:00	60	67.4	88.9	65.6	106.4	0.0
0	13May 18	15:09:00	60	69.7	104	65.5	106.4	0.0
0	13May 18	15:10:00	60	63.7	87.7	65.4	106.4	0.0
0	13May 18	15:11:00	60	61.8	80	65.4	106.4	0.0
0	13May 18	15:12:00	60	72.2	93.4	65.4	106.4	0.0
0	13May 18	15:13:00	60	61.9	80.9	65.3	106.4	0.0
0	13May 18	15:14:00	60	66.4	87.8	65.3	106.4	0.0
0	13May 18	15:15:00	60	66	84.1	65.4	106.4	0.0
0	13May 18	15:16:00	60	62.1	80.7	65.4	106.4	0.0
0	13May 18	15:17:00	60	65.9	86.5	65.4	106.4	0.0
0	13May 18	15:18:00	60	68.2	97	65.5	106.4	0.0
0	13May 18	15:19:00	60	63.1	87.7	65.4	106.4	0.0
0	13May 18	15:20:00	60	68.1	88	65.4	106.4	0.0
0	13May 18	15:21:00	60	59.9	77.2	65.4	106.4	0.0
0	13May 18	15:22:00	60	65.2	88.2	65.5	106.4	0.0
0	13May 18	15:23:00	60	66.1	90.1	65.6	106.4	0.0
0	13May 18	15:24:00	60	64.6	80.9	65.6	106.4	0.0
0	13May 18	15:25:00	60	57.4	79.8	65.6	106.4	0.0
0	13May 18	15:26:00	60	62.6	80.2	65.7	106.4	0.0
0	13May 18	15:27:00	60	63.6	83.7	65.6	106.4	0.0
0	13May 18	15:28:00	60	63.2	79.3	65.7	106.4	0.0
0	13May 18	15:29:00	60	60.1	78.2	65.8	106.4	0.0
0	13May 18	15:30:00	60	67.5	89.9	65.8	106.4	0.0
0	13May 18	15:31:00	60	63.4	87.4	65.8	106.4	0.0
0	13May 18	15:32:00	60	63.3	81.3	65.8	106.4	0.0
0	13May 18	15:33:00	60	66.2	88.3	65.9	106.4	0.0
0	13May 18	15:34:00	60	66.6	89.2	65.9	106.4	0.0
0	13May 18	15:35:00	60	62.9	80.4	65.8	106.4	0.0
0	13May 18	15:36:00	60	63.2	80.2	65.9	106.4	0.0
0	13May 18	15:37:00	60	66	86.9	65.9	106.4	0.0
0	13May 18	15:38:00	60	61	89.9	65.8	106.4	0.0
0	13May 18	15:39:00	60	66	87.8	66.0	106.4	0.0
0	13May 18	15:40:00	60	63.9	81.8	66.1	106.4	0.0
0	13May 18	15:41:00	60	62	84.8	66.1	106.4	0.0
0	13May 18	15:42:00	60	66.1	86.4	66.2	106.4	0.0
0	13May 18	15:43:00	60	62.7	84.3	66.2	106.4	0.0
0	13May 18	15:44:00	60	65.7	85.2	66.1	106.4	0.0
0	13May 18	15:45:00	60	64.3	81.8	66.2	106.4	0.0

0	13May 18	15:46:00	60	64.8	85.3	66.1	106.4	0.0
0	13May 18	15:47:00	60	63.8	84.8	66.2	106.4	0.0
0	13May 18	15:48:00	60	64.1	81.6	66.2	106.4	0.0
0	13May 18	15:49:00	60	66.6	87.2	66.3	106.4	0.0
0	13May 18	15:50:00	60	63.6	91.7	66.3	106.4	0.0
0	13May 18	15:51:00	60	63.1	87.6	66.3	106.4	0.0
0	13May 18	15:52:00	60	68.4	89.3	66.3	106.4	0.0
0	13May 18	15:53:00	60	61.4	86.8	66.2	106.4	0.0
0	13May 18	15:54:00	60	68.9	89.7	66.4	106.4	0.0
0	13May 18	15:55:00	60	63.6	80.3	66.3	106.4	0.0
0	13May 18	15:56:00	60	63	80.3	66.3	106.4	0.0
0	13May 18	15:57:00	60	67.4	90.2	66.4	106.4	0.0
0	13May 18	15:58:00	60	61.8	79.3	66.3	106.4	0.0
0	13May 18	15:59:00	60	63.5	80.6	66.3	106.4	0.0
0	13May 18	16:00:00	60	66.5	87.3	66.4	106.4	0.0
0	13May 18	16:01:00	60	67	85.3	66.3	106.4	0.0
0	13May 18	16:02:00	60	63.4	82.4	66.3	106.4	0.0
0	13May 18	16:03:00	60	68.1	89.1	66.4	106.4	0.0
0	13May 18	16:04:00	60	69.8	106	66.3	106.4	0.0
0	13May 18	16:05:00	60	65.4	82.1	66.3	96.2	0.0
0	13May 18	16:06:00	60	63	84.4	66.3	96.2	0.0
0	13May 18	16:07:00	60	68.3	89.4	66.4	96.2	0.0
0	13May 18	16:08:00	60	61.2	80.7	66.3	96.2	0.0
0	13May 18	16:09:00	60	62.3	80.3	66.4	96.2	0.0
0	13May 18	16:10:00	60	63.7	84.2	66.4	96.2	0.0
0	13May 18	16:11:00	60	63.7	85.5	66.4	96.2	0.0
0	13May 18	16:12:00	60	69.6	92.4	66.4	96.2	0.0
0	13May 18	16:13:00	60	63.6	83.2	66.3	96.2	0.0
0	13May 18	16:14:00	60	71.1	90.8	66.4	96.2	0.0
0	13May 18	16:15:00	60	62.8	80.1	66.3	96.2	0.0
0	13May 18	16:16:00	60	63.5	86.7	66.3	96.2	0.0
0	13May 18	16:17:00	60	69.7	91.6	66.3	96.2	0.0
0	13May 18	16:18:00	60	63	81.8	66.2	96.2	0.0
0	13May 18	16:19:00	60	63.6	80.6	66.3	96.2	0.0
0	13May 18	16:20:00	60	67.1	90.7	66.3	96.2	0.0
0	13May 18	16:21:00	60	67.9	96.2	66.3	96.2	0.0
0	13May 18	16:22:00	60	67.1	91.9	66.3	95.6	0.0
0	13May 18	16:23:00	60	68	92.6	66.2	95.6	0.0
0	13May 18	16:24:00	60	63.6	81.5	66.2	95.6	0.0
0	13May 18	16:25:00	60	66	85.3	66.2	95.6	0.0
0	13May 18	16:26:00	60	61.2	83.3	66.2	95.6	0.0
0	13May 18	16:27:00	60	66.5	81.9	66.2	95.6	0.0
0	13May 18	16:28:00	60	67.7	89.4	66.2	95.6	0.0
0	13May 18	16:29:00	60	65.5	84.9	66.2	95.6	0.0
0	13May 18	16:30:00	60	68.2	90.3	66.2	95.6	0.0
0	13May 18	16:31:00	60	63.7	80.7	66.1	95.6	0.0
0	13May 18	16:32:00	60	68	87.8	66.2	95.6	0.0
0	13May 18	16:33:00	60	61.2	78.1	66.1	95.6	0.0
0	13May 18	16:34:00	60	65.7	84.2	66.2	95.6	0.0
0	13May 18	16:35:00	60	64.3	82.3	66.3	95.6	0.0
0	13May 18	16:36:00	60	65.7	88.9	66.3	95.6	0.0
0	13May 18	16:37:00	60	59.4	79.7	66.3	95.6	0.0
0	13May 18	16:38:00	60	70.7	93.1	66.4	95.6	0.0
0	13May 18	16:39:00	60	69.3	95.6	66.2	95.6	0.0
0	13May 18	16:40:00	60	64.4	80.3	66.2	94.8	0.0
0	13May 18	16:41:00	60	67.5	87.9	66.2	94.8	0.0
0	13May 18	16:42:00	60	64.1	80.9	66.2	94.8	0.0
0	13May 18	16:43:00	60	58.7	78.6	66.2	94.8	0.0
0	13May 18	16:44:00	60	67	86.2	66.2	94.8	0.0
0	13May 18	16:45:00	60	61.9	80.3	66.2	94.8	0.0
0	13May 18	16:46:00	60	69.1	91.7	66.3	94.8	0.0
0	13May 18	16:47:00	60	62.9	82.2	66.1	94.8	0.0
0	13May 18	16:48:00	60	69.1	91.1	66.2	94.8	0.0
0	13May 18	16:49:00	60	60.2	83.4	66.1	94.8	0.0
0	13May 18	16:50:00	60	67.6	91.3	66.2	94.8	0.0
0	13May 18	16:51:00	60	64.4	81.9	66.2	94.8	0.0
0	13May 18	16:52:00	60	63.2	81.1	66.2	94.8	0.0
0	13May 18	16:53:00	60	69.9	90.2	66.2	94.8	0.0
0	13May 18	16:54:00	60	63	84.9	66.0	94.8	0.0
0	13May 18	16:55:00	60	63.9	81.3	66.1	94.8	0.0
0	13May 18	16:56:00	60	68.8	88.9	66.1	94.8	0.0
0	13May 18	16:57:00	60	64.6	82.3	66.0	94.8	0.0
0	13May 18	16:58:00	60	61.7	84.1	66.1	94.8	0.0
0	13May 18	16:59:00	60	67.5	87.6	66.6	96.3	0.0
0	13May 18	17:00:00	60	61.3	78.7	66.6	96.3	0.0
0	13May 18	17:01:00	60	65.7	85.6	66.8	96.3	0.0
0	13May 18	17:02:00	60	69	91.2	66.8	96.3	0.0

0	13May 18	17:03:00	60	63.4	80.3	66.7	96.3	0.0
0	13May 18	17:04:00	60	69.6	90.6	66.8	96.3	0.0
0	13May 18	17:05:00	60	63.7	85.4	66.6	96.3	0.0
0	13May 18	17:06:00	60	66.7	86.9	66.8	96.3	0.0
0	13May 18	17:07:00	60	62.8	80.5	66.8	98.8	0.0
0	13May 18	17:08:00	60	67.4	89.3	66.8	98.8	0.0
0	13May 18	17:09:00	60	62.4	79.5	66.8	98.8	0.0
0	13May 18	17:10:00	60	67.4	92.2	66.8	98.8	0.0
0	13May 18	17:11:00	60	64.6	86.8	66.8	98.8	0.0
0	13May 18	17:12:00	60	62.8	82.9	66.8	98.8	0.0
0	13May 18	17:13:00	60	70.4	92.2	66.9	98.8	0.0
0	13May 18	17:14:00	60	65.6	87.9	66.8	98.8	0.0
0	13May 18	17:15:00	60	63.1	79.2	66.8	98.8	0.0
0	13May 18	17:16:00	60	65.9	90.8	66.8	98.8	0.0
0	13May 18	17:17:00	60	66.3	84.7	66.8	98.8	0.0
0	13May 18	17:18:00	60	65.8	82.7	66.8	98.8	0.0
0	13May 18	17:19:00	60	68.1	89.7	66.8	98.8	0.0
0	13May 18	17:20:00	60	62.1	83.8	66.8	98.8	0.0
0	13May 18	17:21:00	60	68.9	90.3	66.8	98.8	0.0
0	13May 18	17:22:00	60	61.8	81.9	66.8	98.8	0.0
0	13May 18	17:23:00	60	64.2	83.2	66.8	98.8	0.0
0	13May 18	17:24:00	60	63.5	85.8	66.9	98.8	0.0
0	13May 18	17:25:00	60	66.8	91.8	66.9	98.8	0.0
0	13May 18	17:26:00	60	66	89	66.9	98.8	0.0
0	13May 18	17:27:00	60	66.8	94.7	66.9	98.8	0.0
0	13May 18	17:28:00	60	68.2	87.8	67.0	98.8	0.0
0	13May 18	17:29:00	60	60.3	77.8	67.2	98.8	0.0
0	13May 18	17:30:00	60	63.9	82.7	67.2	98.8	0.0
0	13May 18	17:31:00	60	67.7	87.5	67.4	98.8	0.0
0	13May 18	17:32:00	60	64.6	83.4	67.3	98.8	0.0
0	13May 18	17:33:00	60	64.6	83	67.5	107.4	0.0
0	13May 18	17:34:00	60	71.2	94.8	67.6	107.4	0.0
0	13May 18	17:35:00	60	61.3	77.9	67.4	107.4	0.0
0	13May 18	17:36:00	60	66.2	81.7	67.5	107.4	0.0
0	13May 18	17:37:00	60	66.7	86.5	67.5	107.4	0.0
0	13May 18	17:38:00	60	65.3	82.9	67.7	107.4	0.0
0	13May 18	17:39:00	60	66.6	87.3	67.6	107.4	0.0
0	13May 18	17:40:00	60	63.7	80.9	67.6	107.4	0.0
0	13May 18	17:41:00	60	68.2	88.8	67.6	107.4	0.0
0	13May 18	17:42:00	60	62.4	79.3	67.6	107.4	0.0
0	13May 18	17:43:00	60	61.7	78.6	67.6	107.4	0.0
0	13May 18	17:44:00	60	69.3	91.3	67.6	107.4	0.0
0	13May 18	17:45:00	60	64.2	81	67.6	107.4	0.0
0	13May 18	17:46:00	60	61.1	80	67.6	107.4	0.0
0	13May 18	17:47:00	60	67.8	88.8	67.7	107.4	0.0
0	13May 18	17:48:00	60	62.7	80.5	67.7	107.4	0.0
0	13May 18	17:49:00	60	67.9	87.6	67.6	107.4	0.0
0	13May 18	17:50:00	60	66.9	83.8	67.6	107.4	0.0
0	13May 18	17:51:00	60	64.6	83	67.7	107.4	0.0
0	13May 18	17:52:00	60	64.3	82.9	67.6	107.4	0.0
0	13May 18	17:53:00	60	62.8	81.1	67.7	107.4	0.0
0	13May 18	17:54:00	60	68.8	91.9	67.7	107.4	0.0
0	13May 18	17:55:00	60	61.7	81.3	67.7	107.4	0.0
0	13May 18	17:56:00	60	64.5	84.1	67.7	107.4	0.0
0	13May 18	17:57:00	60	68.4	91.1	67.7	107.4	0.0
0	13May 18	17:58:00	60	75.2	96.3	67.6	107.4	0.0
0	13May 18	17:59:00	60	63.5	88.9	67.2	107.4	0.0
0	13May 18	18:00:00	60	71.4	93.6	67.2	107.4	0.0
0	13May 18	18:01:00	60	63.5	88.8	67.1	107.4	0.0
0	13May 18	18:02:00	60	63.9	90.6	67.1	107.4	0.0
0	13May 18	18:03:00	60	68.9	92.6	67.1	107.4	0.0
0	13May 18	18:04:00	60	62.5	81.1	67.1	107.4	0.0
0	13May 18	18:05:00	60	69.8	89.9	67.2	107.4	0.0
0	13May 18	18:06:00	60	68.6	98.8	67.1	107.4	0.0
0	13May 18	18:07:00	60	65.1	90.6	67.2	107.4	0.0
0	13May 18	18:08:00	60	66.4	89.1	67.2	107.4	0.0
0	13May 18	18:09:00	60	62.4	83.3	67.2	107.4	0.0
0	13May 18	18:10:00	60	66.6	88.9	67.2	107.4	0.0
0	13May 18	18:11:00	60	63.9	80.5	67.2	107.4	0.0
0	13May 18	18:12:00	60	70.3	92.2	67.2	107.4	0.0
0	13May 18	18:13:00	60	61.8	79.2	67.1	107.4	0.0
0	13May 18	18:14:00	60	67.7	90.1	67.6	107.4	0.0
0	13May 18	18:15:00	60	63.6	83.2	67.6	107.4	0.0
0	13May 18	18:16:00	60	65.9	85.1	67.6	107.4	0.0
0	13May 18	18:17:00	60	64.7	90.7	67.6	107.4	0.0
0	13May 18	18:18:00	60	64.5	82.3	67.6	107.4	0.0
0	13May 18	18:19:00	60	67.4	87.7	67.6	107.4	0.0

0	13May 18	18:20:00	60	67.8	91	67.6	107.4	0.0
0	13May 18	18:21:00	60	69.2	90.7	67.6	107.4	0.0
0	13May 18	18:22:00	60	59.5	78	67.5	107.4	0.0
0	13May 18	18:23:00	60	68.3	87.6	67.6	107.4	0.0
0	13May 18	18:24:00	60	64.1	81.9	67.5	107.4	0.0
0	13May 18	18:25:00	60	68.8	91.1	67.6	107.4	0.0
0	13May 18	18:26:00	60	61.5	82.9	67.6	107.4	0.0
0	13May 18	18:27:00	60	69.6	91.5	67.6	107.4	0.0
0	13May 18	18:28:00	60	73.6	96.2	67.5	107.4	0.0
0	13May 18	18:29:00	60	61.7	80.1	67.2	107.4	0.0
0	13May 18	18:30:00	60	71.8	91.9	67.3	107.4	0.0
0	13May 18	18:31:00	60	60.9	81.4	67.1	107.4	0.0
0	13May 18	18:32:00	60	72.3	107	67.2	107.4	0.0
0	13May 18	18:33:00	60	69.4	91.4	67.0	104.2	0.0
0	13May 18	18:34:00	60	64.3	81.9	67.0	104.2	0.0
0	13May 18	18:35:00	60	68	90.9	67.0	104.2	0.0
0	13May 18	18:36:00	60	64	89	66.9	104.2	0.0
0	13May 18	18:37:00	60	72.8	93.4	66.9	104.2	0.0
0	13May 18	18:38:00	60	64.2	82.4	66.7	104.2	0.0
0	13May 18	18:39:00	60	59.2	75.7	66.7	104.2	0.0
0	13May 18	18:40:00	60	67.7	90.2	66.8	104.2	0.0
0	13May 18	18:41:00	60	63.3	81	66.7	104.2	0.0
0	13May 18	18:42:00	60	65.7	84.1	66.7	104.2	0.0
0	13May 18	18:43:00	60	66	85.2	66.8	104.2	0.0
0	13May 18	18:44:00	60	61.6	80	66.7	104.2	0.0
0	13May 18	18:45:00	60	64.4	82.2	66.8	104.2	0.0
0	13May 18	18:46:00	60	70.2	94.3	66.9	104.2	0.0
0	13May 18	18:47:00	60	66.7	88.7	66.7	104.2	0.0
0	13May 18	18:48:00	60	61.9	79.2	66.8	104.2	0.0
0	13May 18	18:49:00	60	67.5	86.8	66.8	104.2	0.0
0	13May 18	18:50:00	60	67.5	95.3	66.8	104.2	0.0
0	13May 18	18:51:00	60	63.2	80.7	66.8	104.2	0.0
0	13May 18	18:52:00	60	66.6	91.8	66.8	104.2	0.0
0	13May 18	18:53:00	60	61.7	83.1	66.9	107.7	0.0
0	13May 18	18:54:00	60	69.7	90.6	67.0	107.7	0.0
0	13May 18	18:55:00	60	63.1	81.1	66.9	107.7	0.0
0	13May 18	18:56:00	60	65.3	85.5	66.9	107.7	0.0
0	13May 18	18:57:00	60	63.4	82.8	67.0	107.7	0.0
0	13May 18	18:58:00	60	62.1	83.5	67.0	107.7	0.0
0	13May 18	18:59:00	60	62.7	80.2	67.1	107.7	0.0
0	13May 18	19:00:00	60	68.7	88.3	67.1	107.7	0.0
0	13May 18	19:01:00	60	63.5	83.6	67.0	107.7	0.0
0	13May 18	19:02:00	60	64.4	82	67.1	107.7	0.0
0	13May 18	19:03:00	60	63.6	80.7	67.1	107.7	0.0
0	13May 18	19:04:00	60	71.4	89.7	67.1	107.7	0.0
0	13May 18	19:05:00	60	64.9	83.1	67.0	107.7	0.0
0	13May 18	19:06:00	60	69.4	93	67.0	107.7	0.0
0	13May 18	19:07:00	60	68.5	92.3	66.9	107.7	0.0
0	13May 18	19:08:00	60	61.5	79.7	66.9	107.7	0.0
0	13May 18	19:09:00	60	66	85.3	67.0	107.7	0.0
0	13May 18	19:10:00	60	67.7	90.2	66.9	107.7	0.0
0	13May 18	19:11:00	60	63.1	79.7	67.0	107.7	0.0
0	13May 18	19:12:00	60	61.8	78.3	66.9	107.7	0.0
0	13May 18	19:13:00	60	75.9	104	67.0	107.7	0.0
0	13May 18	19:14:00	60	65	81.3	66.4	107.7	0.0
0	13May 18	19:15:00	60	67	87.9	66.5	107.7	0.0
0	13May 18	19:16:00	60	64	80.8	66.4	107.7	0.0
0	13May 18	19:17:00	60	69.4	95.3	66.4	107.7	0.0
0	13May 18	19:18:00	60	64.2	81.3	66.4	107.7	0.0
0	13May 18	19:19:00	60	62.7	81.3	66.4	107.7	0.0
0	13May 18	19:20:00	60	67	87.6	66.6	107.7	0.0
0	13May 18	19:21:00	60	66.4	86.7	66.6	107.7	0.0
0	13May 18	19:22:00	60	67.7	89.5	66.6	107.7	0.0
0	13May 18	19:23:00	60	65.2	83.6	66.5	107.7	0.0
0	13May 18	19:24:00	60	68.8	88.2	66.5	107.7	0.0
0	13May 18	19:25:00	60	65	83.8	66.4	107.7	0.0
0	13May 18	19:26:00	60	61.5	80.6	66.5	107.7	0.0
0	13May 18	19:27:00	60	66.6	86.6	66.5	107.7	0.0
0	13May 18	19:28:00	60	64.7	86.4	66.5	107.7	0.0
0	13May 18	19:29:00	60	66.9	87.9	66.5	107.7	0.0
0	13May 18	19:30:00	60	64.5	81.1	66.5	107.7	0.0
0	13May 18	19:31:00	60	69.4	90.2	66.5	107.7	0.0
0	13May 18	19:32:00	60	62.9	80.2	66.6	107.7	0.0
0	13May 18	19:33:00	60	67.7	86.9	66.6	107.7	0.0
0	13May 18	19:34:00	60	64.1	82.7	66.6	107.7	0.0
0	13May 18	19:35:00	60	66	87.1	66.6	107.7	0.0
0	13May 18	19:36:00	60	64.5	82.2	66.6	107.7	0.0

0	13May 18	19:37:00	60	64.5	83.4	66.6	107.7	0.0
0	13May 18	19:38:00	60	68.3	85.5	66.6	107.7	0.0
0	13May 18	19:39:00	60	64	81	66.6	107.7	0.0
0	13May 18	19:40:00	60	65.9	85.5	66.6	107.7	0.0
0	13May 18	19:41:00	60	63.4	79.3	66.6	107.7	0.0
0	13May 18	19:42:00	60	68.2	89	66.6	107.7	0.0
0	13May 18	19:43:00	60	59.7	76.4	66.6	107.7	0.0
0	13May 18	19:44:00	60	68	88.7	66.6	107.7	0.0
0	13May 18	19:45:00	60	67.7	88.9	66.7	107.7	0.0
0	13May 18	19:46:00	60	62.7	81.7	66.6	107.7	0.0
0	13May 18	19:47:00	60	68.4	88.3	66.6	107.7	0.0
0	13May 18	19:48:00	60	61.3	79.8	66.6	107.7	0.0
0	13May 18	19:49:00	60	69.3	89.3	66.6	107.7	0.0
0	13May 18	19:50:00	60	63.3	88	66.5	107.7	0.0
0	13May 18	19:51:00	60	67.2	91.9	66.5	107.7	0.0
0	13May 18	19:52:00	60	69.8	108	66.5	107.7	0.0
0	13May 18	19:53:00	60	68.4	93	66.4	93.9	0.0
0	13May 18	19:54:00	60	69.2	88.4	66.4	93.9	0.0
0	13May 18	19:55:00	60	61	80.3	66.3	93.9	0.0
0	13May 18	19:56:00	60	68.5	89.9	66.3	93.9	0.0
0	13May 18	19:57:00	60	63.5	81.1	66.3	93.9	0.0
0	13May 18	19:58:00	60	69.9	91	66.4	95.9	0.0
0	13May 18	19:59:00	60	64	88.1	66.2	95.9	0.0
0	13May 18	20:00:00	60	63.9	83.5	66.2	95.9	0.0
0	13May 18	20:01:00	60	66	85	66.3	95.9	0.0
0	13May 18	20:02:00	60	63.5	82.5	66.2	95.9	0.0
0	13May 18	20:03:00	60	69.1	88.9	66.2	95.9	0.0
0	13May 18	20:04:00	60	62.8	80.3	66.2	95.9	0.0
0	13May 18	20:05:00	60	68.3	86.1	66.2	95.9	0.0
0	13May 18	20:06:00	60	64.1	82.4	66.1	95.9	0.0
0	13May 18	20:07:00	60	68.4	89.9	66.1	95.9	0.0
0	13May 18	20:08:00	60	64.8	84.7	66.0	95.9	0.0
0	13May 18	20:09:00	60	64.8	83.4	66.0	95.9	0.0
0	13May 18	20:10:00	60	68.2	88.9	66.0	95.9	0.0
0	13May 18	20:11:00	60	62.6	82.7	66.0	96.9	0.0
0	13May 18	20:12:00	60	67.3	88.4	66.0	96.9	0.0
0	13May 18	20:13:00	60	62.4	80.9	66.1	96.9	0.0
0	13May 18	20:14:00	60	67.8	89.6	66.0	96.9	0.0
0	13May 18	20:15:00	60	63.6	80.7	66.0	96.9	0.0
0	13May 18	20:16:00	60	62.8	81	66.1	96.9	0.0
0	13May 18	20:17:00	60	70	93.9	66.1	96.9	0.0
0	13May 18	20:18:00	60	61.8	79.6	66.0	96.9	0.0
0	13May 18	20:19:00	60	70.9	92	66.1	96.9	0.0
0	13May 18	20:20:00	60	63.3	80.4	65.8	96.9	0.0
0	13May 18	20:21:00	60	68.8	88.2	65.9	96.9	0.0
0	13May 18	20:22:00	60	63.6	82.8	65.8	96.9	0.0
0	13May 18	20:23:00	60	61.8	81.4	65.9	96.9	0.0
0	13May 18	20:24:00	60	65.4	86.8	65.9	96.9	0.0
0	13May 18	20:25:00	60	66.7	90.3	65.8	96.9	0.0
0	13May 18	20:26:00	60	66.9	91.8	65.9	96.9	0.0
0	13May 18	20:27:00	60	65.8	88.5	65.8	96.9	0.0
0	13May 18	20:28:00	60	65.3	86.8	65.9	96.9	0.0
0	13May 18	20:29:00	60	68.1	91.7	65.9	96.9	0.0
0	13May 18	20:30:00	60	64.1	84.5	65.9	96.9	0.0
0	13May 18	20:31:00	60	70.8	93.6	65.8	96.9	0.0
0	13May 18	20:32:00	60	61.5	79.1	65.7	96.9	0.0
0	13May 18	20:33:00	60	67.9	90.5	65.8	96.9	0.0
0	13May 18	20:34:00	60	65	87.7	65.8	96.9	0.0
0	13May 18	20:35:00	60	63.7	82.2	65.8	96.9	0.0
0	13May 18	20:36:00	60	67.6	89.2	65.8	96.9	0.0
0	13May 18	20:37:00	60	63.2	80.8	65.9	96.9	0.0
0	13May 18	20:38:00	60	68.4	90.1	65.8	96.9	0.0
0	13May 18	20:39:00	60	64.3	84.5	66.0	96.9	0.0
0	13May 18	20:40:00	60	63	81	65.9	96.9	0.0
0	13May 18	20:41:00	60	66.1	88.7	66.0	96.9	0.0
0	13May 18	20:42:00	60	64.8	79.8	66.0	96.9	0.0
0	13May 18	20:43:00	60	65.4	83	66.0	96.9	0.0
0	13May 18	20:44:00	60	70.3	90.8	66.0	96.9	0.0
0	13May 18	20:45:00	60	63.2	79.8	65.9	96.9	0.0
0	13May 18	20:46:00	60	66	85.1	66.0	96.9	0.0
0	13May 18	20:47:00	60	64.1	82.8	65.9	96.9	0.0
0	13May 18	20:48:00	60	63.8	84.1	65.9	96.9	0.0
0	13May 18	20:49:00	60	66.6	88.7	65.9	96.9	0.0
0	13May 18	20:50:00	60	61.2	83.3	65.9	96.9	0.0
0	13May 18	20:51:00	60	67.9	89.1	66.0	96.9	0.0
0	13May 18	20:52:00	60	65.6	93	65.9	96.9	0.0
0	13May 18	20:53:00	60	67.1	90.9	65.9	96.9	0.0

0	13May 18	20:54:00	60	65.1	85.5	65.8	96.9	0.0
0	13May 18	20:55:00	60	63.5	82.6	65.8	96.9	0.0
0	13May 18	20:56:00	60	68.9	90.4	65.8	96.9	0.0
0	13May 18	20:57:00	60	65	95.9	65.8	96.9	0.0
0	13May 18	20:58:00	60	62.6	83.3	65.8	96.9	0.0
0	13May 18	20:59:00	60	65.6	84.1	65.8	96.9	0.0
0	13May 18	21:00:00	60	64.2	81.2	65.7	96.9	0.0
0	13May 18	21:01:00	60	65.1	82.9	65.7	96.9	0.0
0	13May 18	21:02:00	60	61.6	77.2	65.7	96.9	0.0
0	13May 18	21:03:00	60	66.9	86.7	65.7	96.9	0.0
0	13May 18	21:04:00	60	65.7	95.2	65.7	96.9	0.0
0	13May 18	21:05:00	60	60.7	78.6	65.7	96.9	0.0
0	13May 18	21:06:00	60	59.6	75.9	65.7	96.9	0.0
0	13May 18	21:07:00	60	66.5	85.8	65.8	96.9	0.0
0	13May 18	21:08:00	60	61	77.4	65.7	96.9	0.0
0	13May 18	21:09:00	60	62.7	83.3	65.7	96.9	0.0
0	13May 18	21:10:00	60	69.8	96.9	65.8	96.9	0.0
0	13May 18	21:11:00	60	63.6	79.2	65.6	93.7	0.0
0	13May 18	21:12:00	60	67.9	89.2	65.7	93.7	0.0
0	13May 18	21:13:00	60	62	81.3	65.6	93.7	0.0
0	13May 18	21:14:00	60	61.8	81.1	65.7	93.7	0.0
0	13May 18	21:15:00	60	70.2	90.3	65.7	93.7	0.0
0	13May 18	21:16:00	60	63.7	81.7	65.5	93.7	0.0
0	13May 18	21:17:00	60	60.3	78.7	65.5	93.7	0.0
0	13May 18	21:18:00	60	68.1	87.2	65.6	93.7	0.0
0	13May 18	21:19:00	60	61.4	78.8	65.5	93.7	0.0
0	13May 18	21:20:00	60	67.6	88.1	65.5	93.7	0.0
0	13May 18	21:21:00	60	64.8	82.7	65.5	93.7	0.0
0	13May 18	21:22:00	60	66.4	86.6	65.5	93.7	0.0
0	13May 18	21:23:00	60	62.1	81.9	65.4	93.7	0.0
0	13May 18	21:24:00	60	63.4	83.6	65.5	93.7	0.0
0	13May 18	21:25:00	60	68.5	91.6	65.5	93.7	0.0
0	13May 18	21:26:00	60	63.9	87.2	65.5	93.7	0.0
0	13May 18	21:27:00	60	68	89.9	65.5	93.7	0.0
0	13May 18	21:28:00	60	63.5	83.2	65.5	93.7	0.0
0	13May 18	21:29:00	60	68	89	65.4	93.7	0.0
0	13May 18	21:30:00	60	61.2	87.3	65.4	93.7	0.0
0	13May 18	21:31:00	60	67.6	90.4	65.5	93.7	0.0
0	13May 18	21:32:00	60	67.8	90.2	65.4	93.7	0.0
0	13May 18	21:33:00	60	68.5	87.8	65.3	93.7	0.0
0	13May 18	21:34:00	60	64.3	82.2	66.0	97.3	0.0
0	13May 18	21:35:00	60	65.3	86.9	66.0	97.3	0.0
0	13May 18	21:36:00	60	67.9	90.9	66.0	97.3	0.0
0	13May 18	21:37:00	60	62.4	79.3	66.1	97.3	0.0
0	13May 18	21:38:00	60	71	93.7	66.1	97.3	0.0
0	13May 18	21:39:00	60	64.2	81.2	66.3	97.3	0.0
0	13May 18	21:40:00	60	65.8	84.5	66.3	97.3	0.0
0	13May 18	21:41:00	60	66.4	86	66.2	97.3	0.0
0	13May 18	21:42:00	60	66.3	84.2	66.2	97.3	0.0
0	13May 18	21:43:00	60	67.3	88.7	66.2	97.3	0.0
0	13May 18	21:44:00	60	61.4	79.8	66.1	97.3	0.0
0	13May 18	21:45:00	60	68.3	88	66.1	97.3	0.0
0	13May 18	21:46:00	60	61.4	79.8	66.0	97.3	0.0
0	13May 18	21:47:00	60	66.4	89.4	66.2	97.3	0.0
0	13May 18	21:48:00	60	63.2	84.9	66.1	97.3	0.0
0	13May 18	21:49:00	60	63.6	81.9	66.1	97.3	0.0
0	13May 18	21:50:00	60	67.2	88.7	66.1	97.3	0.0
0	13May 18	21:51:00	60	64.4	84.9	66.0	97.3	0.0
0	13May 18	21:52:00	60	65	85.3	66.0	97.3	0.0
0	13May 18	21:53:00	60	61.2	78.2	66.0	97.3	0.0
0	13May 18	21:54:00	60	65.2	84.7	66.0	97.3	0.0
0	13May 18	21:55:00	60	62.7	82.2	66.0	97.3	0.0
0	13May 18	21:56:00	60	68	89.4	66.1	97.3	0.0
0	13May 18	21:57:00	60	61.4	77.7	66.0	97.3	0.0
0	13May 18	21:58:00	60	62.7	79.8	66.0	97.3	0.0
0	13May 18	21:59:00	60	62.7	79.3	66.0	97.3	0.0
0	13May 18	22:00:00	60	61.5	80.5	66.0	97.3	0.0
0	13May 18	22:01:00	60	65.6	85.9	66.0	97.3	0.0
0	13May 18	22:02:00	60	62.8	80.7	66.0	97.3	0.0
0	13May 18	22:03:00	60	67.3	87.8	66.0	97.3	0.0
0	13May 18	22:04:00	60	63.9	84	66.0	97.3	0.0
0	13May 18	22:05:00	60	61.8	80.4	66.0	97.3	0.0
0	13May 18	22:06:00	60	66.2	85.5	66.0	97.3	0.0
0	13May 18	22:07:00	60	60.2	79.8	66.1	97.3	0.0
0	13May 18	22:08:00	60	63.7	84.9	66.2	97.3	0.0
0	13May 18	22:09:00	60	65.8	86.9	66.3	97.3	0.0
0	13May 18	22:10:00	60	62.6	80.4	66.3	97.3	0.0

0	13May 18	22:11:00	60	66.6	85.8	66.4	97.3	0.0
0	13May 18	22:12:00	60	63.9	84	66.4	97.3	0.0
0	13May 18	22:13:00	60	68.4	90.1	66.4	97.3	0.0
0	13May 18	22:14:00	60	59.9	84.9	66.4	97.3	0.0
0	13May 18	22:15:00	60	65.7	86.3	66.4	97.3	0.0
0	13May 18	22:16:00	60	63.3	81.6	66.4	97.3	0.0
0	13May 18	22:17:00	60	64	84.1	66.4	97.3	0.0
0	13May 18	22:18:00	60	65.6	84.5	66.4	97.3	0.0
0	13May 18	22:19:00	60	59.9	79.1	66.4	97.3	0.0
0	13May 18	22:20:00	60	67.5	89.9	66.4	97.3	0.0
0	13May 18	22:21:00	60	63.2	82	66.4	97.3	0.0
0	13May 18	22:22:00	60	63.4	82.4	66.4	97.3	0.0
0	13May 18	22:23:00	60	66.7	89.4	66.4	97.3	0.0
0	13May 18	22:24:00	60	61.7	80.9	66.3	97.3	0.0
0	13May 18	22:25:00	60	68.5	90.6	66.3	97.3	0.0
0	13May 18	22:26:00	60	64.7	83.6	66.3	97.3	0.0
0	13May 18	22:27:00	60	66.6	86.9	66.2	97.3	0.0
0	13May 18	22:28:00	60	61.5	80.1	66.2	97.3	0.0
0	13May 18	22:29:00	60	64.1	84.9	66.2	97.3	0.0
0	13May 18	22:30:00	60	67.3	89.6	66.2	97.3	0.0
0	13May 18	22:31:00	60	61.2	83.9	66.2	97.3	0.0
0	13May 18	22:32:00	60	66.8	86.8	66.2	97.3	0.0
0	13May 18	22:33:00	60	76.4	97.3	66.3	97.3	0.0
0	13May 18	22:34:00	60	63.8	84	65.5	94.9	0.0
0	13May 18	22:35:00	60	62.8	80.4	65.5	94.9	0.0
0	13May 18	22:36:00	60	71	91.3	65.5	94.9	0.0
0	13May 18	22:37:00	60	62.7	80.3	65.2	94.9	0.0
0	13May 18	22:38:00	60	73.3	94.9	65.3	94.9	0.0
0	13May 18	22:39:00	60	65.1	85.1	64.8	92.6	0.0
0	13May 18	22:40:00	60	59.4	77.3	64.9	92.6	0.0
0	13May 18	22:41:00	60	65.5	85	64.9	92.6	0.0
0	13May 18	22:42:00	60	58	77.6	64.8	92.6	0.0
0	13May 18	22:43:00	60	64.5	81.5	64.9	92.6	0.0
0	13May 18	22:44:00	60	63.4	79.9	64.8	92.6	0.0
0	13May 18	22:45:00	60	60.5	77.5	64.8	92.6	0.0
0	13May 18	22:46:00	60	69.2	90.4	64.8	92.6	0.0
0	13May 18	22:47:00	60	61.3	81	64.6	92.6	0.0
0	13May 18	22:48:00	60	63.1	80	64.6	92.6	0.0
0	13May 18	22:49:00	60	61.8	79.8	64.6	92.6	0.0
0	13May 18	22:50:00	60	60.6	79.9	65.6	95.7	0.0
0	13May 18	22:51:00	60	63.9	81.4	65.6	95.7	0.0
0	13May 18	22:52:00	60	65	86.9	65.6	95.7	0.0
0	13May 18	22:53:00	60	64.6	81.6	65.5	95.7	0.0
0	13May 18	22:54:00	60	63.2	88.4	65.5	95.7	0.0
0	13May 18	22:55:00	60	67	87.5	65.5	95.7	0.0
0	13May 18	22:56:00	60	61.5	79.5	65.4	95.7	0.0
0	13May 18	22:57:00	60	63.3	82.8	65.4	95.7	0.0
0	13May 18	22:58:00	60	63.3	82	65.4	95.7	0.0
0	13May 18	22:59:00	60	62	78.3	65.4	95.7	0.0
0	13May 18	23:00:00	60	65.9	86.9	65.4	95.7	0.0
0	13May 18	23:01:00	60	60.4	79.8	65.3	95.7	0.0
0	13May 18	23:02:00	60	65.5	84.8	65.3	95.7	0.0
0	13May 18	23:03:00	60	67.1	86.6	65.3	95.7	0.0
0	13May 18	23:04:00	60	62	82.1	65.2	95.7	0.0
0	13May 18	23:05:00	60	65.7	87.3	65.2	95.7	0.0
0	13May 18	23:06:00	60	68.7	88.4	65.1	95.7	0.0
0	13May 18	23:07:00	60	67.1	90.5	65.1	95.7	0.0
0	13May 18	23:08:00	60	70.5	92.6	65.0	95.7	0.0
0	13May 18	23:09:00	60	63.6	84.3	64.7	95.7	0.0
0	13May 18	23:10:00	60	67.8	87.9	64.7	95.7	0.0
0	13May 18	23:11:00	60	65.6	88	64.6	95.7	0.0
0	13May 18	23:12:00	60	67.1	87.4	64.5	95.7	0.0
0	13May 18	23:13:00	60	65.8	86	64.4	95.7	0.0
0	13May 18	23:14:00	60	66.1	84.8	64.3	95.7	0.0
0	13May 18	23:15:00	60	65.3	83.9	64.3	95.7	0.0
0	13May 18	23:16:00	60	63.2	85.2	64.2	95.7	0.0
0	13May 18	23:17:00	60	65.7	86.7	64.3	95.7	0.0
0	13May 18	23:18:00	60	59.9	80	64.3	95.7	0.0
0	13May 18	23:19:00	60	67.4	86.6	64.3	95.7	0.0
0	13May 18	23:20:00	60	60.7	78	64.2	95.7	0.0
0	13May 18	23:21:00	60	62.6	82.2	64.2	95.7	0.0
0	13May 18	23:22:00	60	61	80	64.1	95.7	0.0
0	13May 18	23:23:00	60	60.7	81.7	64.1	95.7	0.0
0	13May 18	23:24:00	60	63	80.1	64.1	95.7	0.0
0	13May 18	23:25:00	60	66.4	87.7	64.1	95.7	0.0
0	13May 18	23:26:00	60	60.5	79.7	64.1	95.7	0.0
0	13May 18	23:27:00	60	64.7	85.5	64.1	95.7	0.0

0	13May 18	23:28:00	60	64.1	82	64.0	95.7	0.0
0	13May 18	23:29:00	60	62.2	80.2	64.0	95.7	0.0
0	13May 18	23:30:00	60	63.8	82.6	64.0	95.7	0.0
0	13May 18	23:31:00	60	62.4	82.2	63.9	95.7	0.0
0	13May 18	23:32:00	60	70.5	91.6	63.9	95.7	0.0
0	13May 18	23:33:00	60	63.1	80.4	63.6	95.7	0.0
0	13May 18	23:34:00	60	62.1	79.7	63.5	95.7	0.0
0	13May 18	23:35:00	60	63.2	83.6	63.5	95.7	0.0
0	13May 18	23:36:00	60	60.2	78.5	63.4	95.7	0.0
0	13May 18	23:37:00	60	65.2	82.4	63.4	95.7	0.0
0	13May 18	23:38:00	60	61.7	81.7	63.3	95.7	0.0
0	13May 18	23:39:00	60	67.6	89.1	63.3	95.7	0.0
0	13May 18	23:40:00	60	62.1	81	63.1	95.7	0.0
0	13May 18	23:41:00	60	61.4	80	63.1	95.7	0.0
0	13May 18	23:42:00	60	61	79.1	63.1	95.7	0.0
0	13May 18	23:43:00	60	58.6	78.4	63.0	95.7	0.0
0	13May 18	23:44:00	60	61.2	78.1	63.0	95.7	0.0
0	13May 18	23:45:00	60	62.2	79.3	63.0	95.7	0.0
0	13May 18	23:46:00	60	60.8	79.4	63.0	95.7	0.0
0	13May 18	23:47:00	60	61.1	80.6	62.9	95.7	0.0
0	13May 18	23:48:00	60	58	77.4	62.9	95.7	0.0
0	13May 18	23:49:00	60	76.7	95.7	62.9	95.7	0.0
0	13May 18	23:50:00	60	62.2	81	60.8	90.6	0.0
0	13May 18	23:51:00	60	60.7	79	60.7	90.6	0.0
0	13May 18	23:52:00	60	59.9	76.6	60.7	90.6	0.0
0	13May 18	23:53:00	60	58.2	79.3	60.6	90.6	0.0
0	13May 18	23:54:00	60	61.4	81.5	60.6	90.6	0.0
0	13May 18	23:55:00	60	59.2	78	60.6	90.6	0.0
0	13May 18	23:56:00	60	58.5	78.5	60.6	90.6	0.0
0	13May 18	23:57:00	60	60.9	78.4	60.6	90.6	0.0
0	13May 18	23:58:00	60	66.7	86.6	60.5	90.6	0.0
0	13May 18	23:59:00	60	59.2	75.4	60.3	90.6	0.0
0	13May 18	0:00:00	60	59.6	80.9	60.3	90.6	0.0
0	14May 18	0:01:00	60	59.5	79.5	60.3	90.6	0.0
0	14May 18	0:02:00	60	62.9	81	60.3	90.6	0.0
0	14May 18	0:03:00	60	62.3	82.2	60.2	90.6	0.0
0	14May 18	0:04:00	60	60.7	83.1	60.1	90.6	0.0
0	14May 18	0:05:00	60	57.5	80.5	60.1	90.6	0.0
0	14May 18	0:06:00	60	66.1	83.9	60.1	90.6	0.0
0	14May 18	0:07:00	60	58.8	79.7	59.8	90.6	0.0
0	14May 18	0:08:00	60	54.7	76	59.8	90.6	0.0
0	14May 18	0:09:00	60	57.8	77.4	59.8	90.6	0.0
0	14May 18	0:10:00	60	60.6	78.9	59.8	90.6	0.0
0	14May 18	0:11:00	60	60.7	80.6	59.8	90.6	0.0
0	14May 18	0:12:00	60	56.7	77.2	59.7	90.6	0.0
0	14May 18	0:13:00	60	64.5	87.6	59.7	90.6	0.0
0	14May 18	0:14:00	60	64.3	85.7	59.5	90.6	0.0
0	14May 18	0:15:00	60	58.2	76.4	59.3	90.6	0.0
0	14May 18	0:16:00	60	68	87.7	59.3	90.6	0.0
0	14May 18	0:17:00	60	60	77.2	58.8	90.6	0.0
0	14May 18	0:18:00	60	61.7	80	58.8	90.6	0.0
0	14May 18	0:19:00	60	60.2	80.2	58.7	90.6	0.0
0	14May 18	0:20:00	60	58.7	78.5	58.8	90.6	0.0
0	14May 18	0:21:00	60	57.6	78.9	58.7	90.6	0.0
0	14May 18	0:22:00	60	60.7	78.6	58.7	90.6	0.0
0	14May 18	0:23:00	60	60.1	80.7	58.6	90.6	0.0
0	14May 18	0:24:00	60	56.9	78.6	58.6	90.6	0.0
0	14May 18	0:25:00	60	68.2	90.6	58.6	90.6	0.0
0	14May 18	0:26:00	60	57.1	79.2	58.0	86.2	0.0
0	14May 18	0:27:00	60	58.1	80.1	58.0	86.2	0.0
0	14May 18	0:28:00	60	59.8	78.2	58.0	86.2	0.0
0	14May 18	0:29:00	60	56.6	73.7	57.9	86.2	0.0
0	14May 18	0:30:00	60	58.1	77.5	57.9	86.2	0.0
0	14May 18	0:31:00	60	58.2	79.2	57.9	86.2	0.0
0	14May 18	0:32:00	60	55.8	76.6	58.0	86.2	0.0
0	14May 18	0:33:00	60	58.2	78.1	58.0	86.2	0.0
0	14May 18	0:34:00	60	57.6	77.9	58.0	86.2	0.0
0	14May 18	0:35:00	60	57.6	76.6	58.0	86.2	0.0
0	14May 18	0:36:00	60	56.8	78.4	58.0	86.2	0.0
0	14May 18	0:37:00	60	57.5	77.9	58.0	86.2	0.0
0	14May 18	0:38:00	60	60.3	78.7	58.0	86.2	0.0
0	14May 18	0:39:00	60	52.9	75.1	58.0	87.0	0.0
0	14May 18	0:40:00	60	59.2	81	58.1	87.0	0.0
0	14May 18	0:41:00	60	59	77.1	58.1	87.0	0.0
0	14May 18	0:42:00	60	58.8	77.8	58.1	87.0	0.0
0	14May 18	0:43:00	60	58	77.6	58.1	87.0	0.0
0	14May 18	0:44:00	60	53.1	78.3	58.1	87.0	0.0

0	14May 18	0:45:00	60	57.6	79.1	58.1	87.0	0.0
0	14May 18	0:46:00	60	59.9	81.1	58.1	87.0	0.0
0	14May 18	0:47:00	60	60.3	79.3	58.0	87.0	0.0
0	14May 18	0:48:00	60	55.8	76.5	57.9	87.0	0.0
0	14May 18	0:49:00	60	59.3	78.8	57.9	87.0	0.0
0	14May 18	0:50:00	60	54.8	76.8	57.9	87.0	0.0
0	14May 18	0:51:00	60	58.1	79.3	57.9	87.0	0.0
0	14May 18	0:52:00	60	57.7	77.7	57.8	87.0	0.0
0	14May 18	0:53:00	60	57.9	78.3	57.9	87.0	0.0
0	14May 18	0:54:00	60	60.2	80.1	57.9	87.0	0.0
0	14May 18	0:55:00	60	54	79.8	57.8	87.0	0.0
0	14May 18	0:56:00	60	57.7	76.8	57.8	87.0	0.0
0	14May 18	0:57:00	60	58.5	84.7	57.8	87.0	0.0
0	14May 18	0:58:00	60	58	78	57.8	87.0	0.0
0	14May 18	0:59:00	60	59.1	79.6	57.8	87.0	0.0
0	14May 18	1:00:00	60	57	78.6	57.8	87.0	0.0
0	14May 18	1:01:00	60	61.4	81.2	57.8	87.0	0.0
0	14May 18	1:02:00	60	59.4	80.1	57.7	87.0	0.0
0	14May 18	1:03:00	60	57	81.7	57.7	87.0	0.0
0	14May 18	1:04:00	60	54.9	75.8	57.7	87.0	0.0
0	14May 18	1:05:00	60	59.5	80.1	57.8	87.0	0.0
0	14May 18	1:06:00	60	57.7	81.3	57.7	87.0	0.0
0	14May 18	1:07:00	60	54.4	71.1	57.7	87.0	0.0
0	14May 18	1:08:00	60	57.7	77.6	57.7	87.0	0.0
0	14May 18	1:09:00	60	53.3	71	57.7	87.0	0.0
0	14May 18	1:10:00	60	58.5	79.6	57.7	87.0	0.0
0	14May 18	1:11:00	60	56.3	77.3	57.7	87.0	0.0
0	14May 18	1:12:00	60	59	86	57.7	87.0	0.0
0	14May 18	1:13:00	60	54.2	74.3	57.7	87.0	0.0
0	14May 18	1:14:00	60	53.2	75.2	57.7	87.0	0.0
0	14May 18	1:15:00	60	54.8	77.6	57.8	87.0	0.0
0	14May 18	1:16:00	60	59.3	81.1	57.8	87.0	0.0
0	14May 18	1:17:00	60	58.5	80	57.7	87.0	0.0
0	14May 18	1:18:00	60	59.1	78.6	57.6	87.0	0.0
0	14May 18	1:19:00	60	62.4	81.2	57.6	87.0	0.0
0	14May 18	1:20:00	60	54.7	81	57.4	87.0	0.0
0	14May 18	1:21:00	60	50.5	73.7	57.4	87.0	0.0
0	14May 18	1:22:00	60	53.9	81.5	57.5	87.0	0.0
0	14May 18	1:23:00	60	59.5	82.5	57.5	87.0	0.0
0	14May 18	1:24:00	60	59.8	86.2	57.5	87.0	0.0
0	14May 18	1:25:00	60	58.7	77.5	57.4	87.0	0.0
0	14May 18	1:26:00	60	57.1	77.8	57.4	87.0	0.0
0	14May 18	1:27:00	60	56.2	75.6	57.4	87.0	0.0
0	14May 18	1:28:00	60	57.6	76.8	57.4	87.0	0.0
0	14May 18	1:29:00	60	55.9	75.3	57.4	87.0	0.0
0	14May 18	1:30:00	60	58.9	79.1	57.3	87.0	0.0
0	14May 18	1:31:00	60	59.6	85.5	57.4	87.0	0.0
0	14May 18	1:32:00	60	60.5	76.5	57.4	87.0	0.0
0	14May 18	1:33:00	60	52.5	80.5	57.3	87.0	0.0
0	14May 18	1:34:00	60	56.9	77.6	57.4	87.0	0.0
0	14May 18	1:35:00	60	60.5	80.5	57.4	87.0	0.0
0	14May 18	1:36:00	60	54.3	78.6	57.4	87.0	0.0
0	14May 18	1:37:00	60	54.2	73.5	57.4	87.0	0.0
0	14May 18	1:38:00	60	59.4	87	57.4	87.0	0.0
0	14May 18	1:39:00	60	60.1	79.2	57.4	85.7	0.0
0	14May 18	1:40:00	60	59.5	84.3	57.4	85.7	0.0
0	14May 18	1:41:00	60	58.4	83.3	57.4	85.7	0.0
0	14May 18	1:42:00	60	61	80.7	57.4	85.7	0.0
0	14May 18	1:43:00	60	54.2	76.7	57.2	85.7	0.0
0	14May 18	1:44:00	60	54.7	74.7	57.3	85.7	0.0
0	14May 18	1:45:00	60	58.3	79.7	57.3	85.7	0.0
0	14May 18	1:46:00	60	54.8	80.6	57.3	85.7	0.0
0	14May 18	1:47:00	60	54.1	76.6	57.3	85.7	0.0
0	14May 18	1:48:00	60	56.4	78.7	57.3	85.7	0.0
0	14May 18	1:49:00	60	57.9	80	57.3	85.7	0.0
0	14May 18	1:50:00	60	56.3	76.2	57.3	85.7	0.0
0	14May 18	1:51:00	60	48.5	71.2	57.4	85.7	0.0
0	14May 18	1:52:00	60	59.4	85	57.5	85.7	0.0
0	14May 18	1:53:00	60	58	78.6	57.4	85.7	0.0
0	14May 18	1:54:00	60	52.5	76.6	57.4	85.7	0.0
0	14May 18	1:55:00	60	56.2	83.6	57.4	85.7	0.0
0	14May 18	1:56:00	60	54.7	75.6	57.4	85.7	0.0
0	14May 18	1:57:00	60	61	84.3	57.4	85.7	0.0
0	14May 18	1:58:00	60	53.9	76.3	57.2	85.7	0.0
0	14May 18	1:59:00	60	58.5	78.7	57.3	85.7	0.0
0	14May 18	2:00:00	60	57.2	79.1	57.4	85.7	0.0
0	14May 18	2:01:00	60	58.5	79.2	57.4	85.7	0.0

0	14May 18	2:02:00	60	59.7	78.7	57.3	85.7	0.0
0	14May 18	2:03:00	60	58.3	79.9	57.2	85.7	0.0
0	14May 18	2:04:00	60	58.6	77.1	57.2	85.7	0.0
0	14May 18	2:05:00	60	57.9	76.9	57.5	85.7	0.0
0	14May 18	2:06:00	60	58.2	84.3	57.7	85.7	0.0
0	14May 18	2:07:00	60	53.8	75.8	57.7	85.7	0.0
0	14May 18	2:08:00	60	57.3	78.6	57.7	85.7	0.0
0	14May 18	2:09:00	60	54.2	75.1	57.7	85.7	0.0
0	14May 18	2:10:00	60	51.1	72.8	57.8	85.7	0.0
0	14May 18	2:11:00	60	59.8	79.7	57.8	85.7	0.0
0	14May 18	2:12:00	60	55.8	75.6	57.7	85.7	0.0
0	14May 18	2:13:00	60	55.9	76.9	57.7	85.7	0.0
0	14May 18	2:14:00	60	59	78.2	57.7	85.7	0.0
0	14May 18	2:15:00	60	57.2	76.8	57.6	85.7	0.0
0	14May 18	2:16:00	60	54.6	75.7	57.7	85.7	0.0
0	14May 18	2:17:00	60	43.1	64.6	57.9	86.4	0.0
0	14May 18	2:18:00	60	56.4	81.6	57.9	86.4	0.0
0	14May 18	2:19:00	60	55.5	76.2	57.9	86.4	0.0
0	14May 18	2:20:00	60	55.7	75.1	57.8	86.4	0.0
0	14May 18	2:21:00	60	58.4	80.4	57.8	86.4	0.0
0	14May 18	2:22:00	60	57.1	76.3	57.8	86.4	0.0
0	14May 18	2:23:00	60	54.1	73.1	57.8	86.4	0.0
0	14May 18	2:24:00	60	59.6	81.3	57.8	86.4	0.0
0	14May 18	2:25:00	60	57.3	78.4	57.9	86.4	0.0
0	14May 18	2:26:00	60	49.9	74.4	58.0	86.4	0.0
0	14May 18	2:27:00	60	58.7	77.4	58.0	86.4	0.0
0	14May 18	2:28:00	60	54.7	77.2	57.9	86.4	0.0
0	14May 18	2:29:00	60	51	76.7	57.9	86.4	0.0
0	14May 18	2:30:00	60	61.5	85.7	57.9	86.4	0.0
0	14May 18	2:31:00	60	57.6	81.8	57.8	86.4	0.0
0	14May 18	2:32:00	60	59.5	81.4	57.9	86.4	0.0
0	14May 18	2:33:00	60	55.9	76.9	57.9	86.4	0.0
0	14May 18	2:34:00	60	58.1	83.4	57.9	86.4	0.0
0	14May 18	2:35:00	60	59.7	76.3	57.8	86.4	0.0
0	14May 18	2:36:00	60	57.8	82.2	57.7	86.4	0.0
0	14May 18	2:37:00	60	56.6	78.2	57.6	86.4	0.0
0	14May 18	2:38:00	60	58.5	79.1	57.7	86.4	0.0
0	14May 18	2:39:00	60	60.8	82.8	57.8	86.4	0.0
0	14May 18	2:40:00	60	56.3	78.4	57.8	86.4	0.0
0	14May 18	2:41:00	60	58.4	79.1	57.8	86.4	0.0
0	14May 18	2:42:00	60	48.6	69.7	57.7	86.4	0.0
0	14May 18	2:43:00	60	58.9	85.1	57.8	86.4	0.0
0	14May 18	2:44:00	60	58.4	80.7	57.7	86.4	0.0
0	14May 18	2:45:00	60	55.7	75.6	57.7	86.4	0.0
0	14May 18	2:46:00	60	57.3	78.2	57.8	86.4	0.0
0	14May 18	2:47:00	60	55.2	76.7	57.7	86.4	0.0
0	14May 18	2:48:00	60	55.1	82.2	57.7	86.4	0.0
0	14May 18	2:49:00	60	57.4	80.4	57.7	86.4	0.0
0	14May 18	2:50:00	60	59.3	82.1	57.6	86.4	0.0
0	14May 18	2:51:00	60	58.7	80.2	57.6	86.4	0.0
0	14May 18	2:52:00	60	55.8	79.2	58.1	91.5	0.0
0	14May 18	2:53:00	60	54.6	74.4	58.1	91.5	0.0
0	14May 18	2:54:00	60	54.6	74.7	58.2	91.5	0.0
0	14May 18	2:55:00	60	55.1	77.4	58.4	91.5	0.0
0	14May 18	2:56:00	60	56.1	77.6	58.4	91.5	0.0
0	14May 18	2:57:00	60	54.5	74.4	58.5	91.5	0.0
0	14May 18	2:58:00	60	59.1	78.2	58.6	91.5	0.0
0	14May 18	2:59:00	60	60.7	79.4	58.5	91.5	0.0
0	14May 18	3:00:00	60	58.3	79.3	58.4	91.5	0.0
0	14May 18	3:01:00	60	51.6	80.2	58.4	91.5	0.0
0	14May 18	3:02:00	60	45.5	65.6	58.4	91.5	0.0
0	14May 18	3:03:00	60	58.6	81.9	58.5	91.5	0.0
0	14May 18	3:04:00	60	64	82.7	58.4	91.5	0.0
0	14May 18	3:05:00	60	63.9	84.4	58.2	91.5	0.0
0	14May 18	3:06:00	60	56.1	75.3	58.0	91.5	0.0
0	14May 18	3:07:00	60	59.9	83.8	58.0	91.5	0.0
0	14May 18	3:08:00	60	56.3	78.9	57.9	91.5	0.0
0	14May 18	3:09:00	60	57.3	80.6	57.9	91.5	0.0
0	14May 18	3:10:00	60	55.2	81.7	58.0	91.5	0.0
0	14May 18	3:11:00	60	54.7	76.8	58.0	91.5	0.0
0	14May 18	3:12:00	60	53.3	79.5	58.0	91.5	0.0
0	14May 18	3:13:00	60	55.4	76.8	58.1	91.5	0.0
0	14May 18	3:14:00	60	55.9	78.9	58.2	91.5	0.0
0	14May 18	3:15:00	60	58.7	79.4	58.2	91.5	0.0
0	14May 18	3:16:00	60	62.9	86.4	58.3	91.5	0.0
0	14May 18	3:17:00	60	53.5	77.3	58.1	91.5	0.0
0	14May 18	3:18:00	60	54.2	78.3	58.1	91.5	0.0

0	14May 18	3:19:00	60	53.3	77.4	58.2	91.5	0.0
0	14May 18	3:20:00	60	52.5	81	58.3	91.5	0.0
0	14May 18	3:21:00	60	58.5	76.8	58.4	91.5	0.0
0	14May 18	3:22:00	60	55.2	75.3	58.5	91.5	0.0
0	14May 18	3:23:00	60	57.7	79.7	58.5	91.5	0.0
0	14May 18	3:24:00	60	62.2	83.2	58.5	91.5	0.0
0	14May 18	3:25:00	60	58.7	83.2	58.4	91.5	0.0
0	14May 18	3:26:00	60	49.9	69	58.5	91.5	0.0
0	14May 18	3:27:00	60	55.7	80.3	58.5	91.5	0.0
0	14May 18	3:28:00	60	51.9	76.4	58.5	91.5	0.0
0	14May 18	3:29:00	60	48.5	66.2	58.6	91.5	0.0
0	14May 18	3:30:00	60	60.1	81.3	58.7	91.5	0.0
0	14May 18	3:31:00	60	61.7	80.8	58.7	91.5	0.0
0	14May 18	3:32:00	60	53.9	76.2	58.6	91.5	0.0
0	14May 18	3:33:00	60	54.8	76.5	58.6	91.5	0.0
0	14May 18	3:34:00	60	54.1	76.5	58.7	91.5	0.0
0	14May 18	3:35:00	60	45.4	70	58.8	91.5	0.0
0	14May 18	3:36:00	60	50.6	73	59.0	91.5	0.0
0	14May 18	3:37:00	60	60.1	82.5	59.1	91.5	0.0
0	14May 18	3:38:00	60	61.2	84	59.1	91.5	0.0
0	14May 18	3:39:00	60	60.9	80.4	59.1	91.5	0.0
0	14May 18	3:40:00	60	56.4	77.5	59.1	91.5	0.0
0	14May 18	3:41:00	60	52.5	76.2	59.2	91.5	0.0
0	14May 18	3:42:00	60	56.2	77	59.3	91.5	0.0
0	14May 18	3:43:00	60	56.4	76.1	59.4	91.5	0.0
0	14May 18	3:44:00	60	56.8	80.2	59.5	91.5	0.0
0	14May 18	3:45:00	60	59	85.7	59.5	91.5	0.0
0	14May 18	3:46:00	60	53.9	74	59.6	91.5	0.0
0	14May 18	3:47:00	60	53.7	75.3	59.6	91.5	0.0
0	14May 18	3:48:00	60	51.3	75.2	59.7	91.5	0.0
0	14May 18	3:49:00	60	52.6	73.4	59.9	91.5	0.0
0	14May 18	3:50:00	60	58.8	80.9	59.9	91.5	0.0
0	14May 18	3:51:00	60	66.8	91.5	60.0	91.5	0.0
0	14May 18	3:52:00	60	57.5	79.8	59.7	86.8	0.0
0	14May 18	3:53:00	60	60.3	81.2	59.8	86.8	0.0
0	14May 18	3:54:00	60	62.2	84	59.8	86.8	0.0
0	14May 18	3:55:00	60	58	78.5	59.8	86.8	0.0
0	14May 18	3:56:00	60	61.3	83.9	59.8	86.8	0.0
0	14May 18	3:57:00	60	59.4	82	59.7	86.8	0.0
0	14May 18	3:58:00	60	53.3	74.7	59.7	86.8	0.0
0	14May 18	3:59:00	60	50.6	72.5	59.9	86.8	0.0
0	14May 18	4:00:00	60	56.6	74.7	60.0	86.8	0.0
0	14May 18	4:01:00	60	57.2	84.8	60.0	86.8	0.0
0	14May 18	4:02:00	60	59.1	80.3	60.3	90.0	0.0
0	14May 18	4:03:00	60	54.5	80.9	60.3	90.0	0.0
0	14May 18	4:04:00	60	57.2	80.8	60.4	90.0	0.0
0	14May 18	4:05:00	60	50.6	74.8	60.4	90.0	0.0
0	14May 18	4:06:00	60	55.8	76.8	60.5	90.0	0.0
0	14May 18	4:07:00	60	57.8	76.9	60.6	90.0	0.0
0	14May 18	4:08:00	60	55.2	81	60.7	90.0	0.0
0	14May 18	4:09:00	60	60.8	82.3	60.7	90.0	0.0
0	14May 18	4:10:00	60	57.7	77.7	60.7	90.0	0.0
0	14May 18	4:11:00	60	56.3	80.7	60.7	90.0	0.0
0	14May 18	4:12:00	60	59.3	79.8	60.9	90.0	0.0
0	14May 18	4:13:00	60	59.3	81.8	60.9	90.0	0.0
0	14May 18	4:14:00	60	57.8	76.4	61.0	90.0	0.0
0	14May 18	4:15:00	60	61.5	83	61.0	90.0	0.0
0	14May 18	4:16:00	60	57.6	81.4	61.0	90.0	0.0
0	14May 18	4:17:00	60	56.5	78.4	61.1	90.0	0.0
0	14May 18	4:18:00	60	57.3	80.3	61.2	90.0	0.0
0	14May 18	4:19:00	60	61.8	80.3	61.2	90.0	0.0
0	14May 18	4:20:00	60	62	81.2	61.2	90.0	0.0
0	14May 18	4:21:00	60	60.7	82.3	61.3	90.0	0.0
0	14May 18	4:22:00	60	56.6	77.5	61.3	90.0	0.0
0	14May 18	4:23:00	60	58.8	79.4	61.3	90.0	0.0
0	14May 18	4:24:00	60	59.8	84	61.4	90.0	0.0
0	14May 18	4:25:00	60	59.9	86.3	61.4	90.0	0.0
0	14May 18	4:26:00	60	55.7	77.4	61.4	90.0	0.0
0	14May 18	4:27:00	60	58.2	80.3	61.5	90.0	0.0
0	14May 18	4:28:00	60	60.8	80.5	61.6	90.0	0.0
0	14May 18	4:29:00	60	57.7	77.9	61.6	90.0	0.0
0	14May 18	4:30:00	60	60.5	83.3	61.6	90.0	0.0
0	14May 18	4:31:00	60	58.7	82.9	61.6	90.0	0.0
0	14May 18	4:32:00	60	56.7	79	61.7	90.0	0.0
0	14May 18	4:33:00	60	61.2	83.4	61.7	90.0	0.0
0	14May 18	4:34:00	60	60.5	82	62.0	92.4	0.0
0	14May 18	4:35:00	60	61.9	80.5	62.0	92.4	0.0

0	14May 18	4:36:00	60	61.3	83.2	62.1	92.4	0.0
0	14May 18	4:37:00	60	58.7	80.7	62.1	92.4	0.0
0	14May 18	4:38:00	60	63.7	83.2	62.2	92.4	0.0
0	14May 18	4:39:00	60	60.7	80.2	62.1	92.4	0.0
0	14May 18	4:40:00	60	61.3	83.9	62.1	92.4	0.0
0	14May 18	4:41:00	60	61.4	82.9	62.2	92.4	0.0
0	14May 18	4:42:00	60	61.3	80.8	62.2	92.4	0.0
0	14May 18	4:43:00	60	61.3	84.8	62.2	92.4	0.0
0	14May 18	4:44:00	60	60.7	79.5	62.3	92.4	0.0
0	14May 18	4:45:00	60	62.2	79.9	62.3	92.4	0.0
0	14May 18	4:46:00	60	59.1	77.5	62.3	92.4	0.0
0	14May 18	4:47:00	60	61.7	81.3	62.3	92.4	0.0
0	14May 18	4:48:00	60	62.1	86.8	62.3	92.4	0.0
0	14May 18	4:49:00	60	61.1	81.7	62.3	92.4	0.0
0	14May 18	4:50:00	60	59.7	78.3	62.3	92.4	0.0
0	14May 18	4:51:00	60	62.5	80	62.3	92.4	0.0
0	14May 18	4:52:00	60	61.1	86	62.3	92.4	0.0
0	14May 18	4:53:00	60	59.2	82.7	62.4	92.4	0.0
0	14May 18	4:54:00	60	62.2	80.7	62.4	92.4	0.0
0	14May 18	4:55:00	60	60.7	79.7	62.4	92.4	0.0
0	14May 18	4:56:00	60	54.9	75.9	62.5	92.4	0.0
0	14May 18	4:57:00	60	60.1	80	62.6	92.4	0.0
0	14May 18	4:58:00	60	62.4	83	62.6	92.4	0.0
0	14May 18	4:59:00	60	61.7	81.3	62.6	92.4	0.0
0	14May 18	5:00:00	60	58.2	79	62.6	92.4	0.0
0	14May 18	5:01:00	60	66.6	90	62.8	92.4	0.0
0	14May 18	5:02:00	60	59.9	80.4	62.6	92.4	0.0
0	14May 18	5:03:00	60	62.4	82.3	62.7	92.4	0.0
0	14May 18	5:04:00	60	62.2	80.7	62.7	92.4	0.0
0	14May 18	5:05:00	60	59.6	83.3	62.7	92.4	0.0
0	14May 18	5:06:00	60	61.8	82.9	62.8	92.4	0.0
0	14May 18	5:07:00	60	63.2	87.1	62.8	92.4	0.0
0	14May 18	5:08:00	60	60.7	78.8	62.8	92.4	0.0
0	14May 18	5:09:00	60	61.7	85	62.8	92.4	0.0
0	14May 18	5:10:00	60	58.9	77	63.0	92.4	0.0
0	14May 18	5:11:00	60	65.5	85.7	63.0	92.4	0.0
0	14May 18	5:12:00	60	60.5	84.8	63.0	92.4	0.0
0	14May 18	5:13:00	60	62.3	86.1	63.0	92.4	0.0
0	14May 18	5:14:00	60	61	80.5	63.0	92.4	0.0
0	14May 18	5:15:00	60	61.6	85.3	63.0	92.4	0.0
0	14May 18	5:16:00	60	64	83.3	63.0	92.4	0.0
0	14May 18	5:17:00	60	61.5	81.3	63.0	92.4	0.0
0	14May 18	5:18:00	60	60.6	80.2	63.0	92.4	0.0
0	14May 18	5:19:00	60	62.6	81.8	63.0	92.4	0.0
0	14May 18	5:20:00	60	63.1	83.3	63.0	92.4	0.0
0	14May 18	5:21:00	60	61.2	80.6	63.1	92.4	0.0
0	14May 18	5:22:00	60	61.8	81	63.1	92.4	0.0
0	14May 18	5:23:00	60	60.8	81.4	63.1	92.4	0.0
0	14May 18	5:24:00	60	62.6	81.9	63.1	92.4	0.0
0	14May 18	5:25:00	60	60.2	82.9	63.2	92.4	0.0
0	14May 18	5:26:00	60	62.9	79.2	63.2	92.4	0.0
0	14May 18	5:27:00	60	63.5	81.4	63.2	92.4	0.0
0	14May 18	5:28:00	60	61.4	82.8	63.2	92.4	0.0
0	14May 18	5:29:00	60	61.5	80.9	63.2	92.4	0.0
0	14May 18	5:30:00	60	62	82.8	63.2	92.4	0.0
0	14May 18	5:31:00	60	61.8	84.8	63.2	92.4	0.0
0	14May 18	5:32:00	60	61.5	78.8	63.2	92.4	0.0
0	14May 18	5:33:00	60	68.8	92.4	63.2	92.4	0.0
0	14May 18	5:34:00	60	61.2	79.9	63.3	92.4	0.0
0	14May 18	5:35:00	60	63.5	85.6	63.3	92.4	0.0
0	14May 18	5:36:00	60	64.6	90.3	63.3	92.4	0.0
0	14May 18	5:37:00	60	63.3	81	63.3	92.4	0.0
0	14May 18	5:38:00	60	58.5	78.9	63.4	92.4	0.0
0	14May 18	5:39:00	60	61.7	79.3	63.4	92.4	0.0
0	14May 18	5:40:00	60	65.7	92.4	63.5	92.4	0.0
0	14May 18	5:41:00	60	62	78.8	63.5	91.6	0.0
0	14May 18	5:42:00	60	61.5	85	63.5	91.6	0.0
0	14May 18	5:43:00	60	62.5	83.9	63.6	91.6	0.0
0	14May 18	5:44:00	60	61.1	80.5	63.5	91.6	0.0
0	14May 18	5:45:00	60	62.3	82.3	63.6	91.6	0.0
0	14May 18	5:46:00	60	56.1	79.3	63.7	91.6	0.0
0	14May 18	5:47:00	60	64.5	82.8	63.8	91.6	0.0
0	14May 18	5:48:00	60	59.9	77.6	63.8	91.6	0.0
0	14May 18	5:49:00	60	61.8	79.9	63.9	91.6	0.0
0	14May 18	5:50:00	60	61.1	81.8	64.2	92.1	0.0
0	14May 18	5:51:00	60	63.2	80.4	64.2	92.1	0.0
0	14May 18	5:52:00	60	63.8	83.5	64.3	92.1	0.0

0	14May 18	5:53:00	60	59	80.4	64.3	92.1	0.0
0	14May 18	5:54:00	60	64.9	87.4	64.3	92.1	0.0
0	14May 18	5:55:00	60	65.2	81.8	64.4	92.1	0.0
0	14May 18	5:56:00	60	61	78.9	64.3	92.1	0.0
0	14May 18	5:57:00	60	63.3	81.9	64.4	92.1	0.0
0	14May 18	5:58:00	60	59.8	77.6	64.4	92.1	0.0
0	14May 18	5:59:00	60	62.8	81.5	64.5	92.1	0.0
0	14May 18	6:00:00	60	67.4	87.9	64.6	93.8	0.0
0	14May 18	6:01:00	60	60.5	83.5	64.4	93.8	0.0
0	14May 18	6:02:00	60	62.4	84.8	64.5	93.8	0.0
0	14May 18	6:03:00	60	62.3	80.9	64.5	93.8	0.0
0	14May 18	6:04:00	60	65.6	84.3	64.5	93.8	0.0
0	14May 18	6:05:00	60	61.1	80.4	64.6	93.8	0.0
0	14May 18	6:06:00	60	63.4	86	64.6	93.8	0.0
0	14May 18	6:07:00	60	62.9	82.9	64.6	93.8	0.0
0	14May 18	6:08:00	60	63.5	84.9	64.6	93.8	0.0
0	14May 18	6:09:00	60	67.7	86.8	64.6	93.8	0.0
0	14May 18	6:10:00	60	61.3	79.5	64.6	93.8	0.0
0	14May 18	6:11:00	60	63.5	80.8	64.7	93.8	0.0
0	14May 18	6:12:00	60	62	80.9	64.7	93.8	0.0
0	14May 18	6:13:00	60	62.8	80.6	64.7	93.8	0.0
0	14May 18	6:14:00	60	60.8	86.8	64.7	93.8	0.0
0	14May 18	6:15:00	60	64.3	86.1	64.8	93.8	0.0
0	14May 18	6:16:00	60	61.4	84.8	64.7	93.8	0.0
0	14May 18	6:17:00	60	62.2	81.8	64.8	93.8	0.0
0	14May 18	6:18:00	60	64.4	85.9	64.8	93.8	0.0
0	14May 18	6:19:00	60	61.2	78.6	64.9	93.8	0.0
0	14May 18	6:20:00	60	64.5	84.3	64.9	93.8	0.0
0	14May 18	6:21:00	60	63.3	83.5	64.9	93.8	0.0
0	14May 18	6:22:00	60	62.2	87.1	64.9	93.8	0.0
0	14May 18	6:23:00	60	64.4	91.5	64.9	93.8	0.0
0	14May 18	6:24:00	60	64.8	84.3	64.9	93.8	0.0
0	14May 18	6:25:00	60	59.9	81	64.9	93.8	0.0
0	14May 18	6:26:00	60	62.2	83.6	64.9	93.8	0.0
0	14May 18	6:27:00	60	63.3	90.1	65.0	93.8	0.0
0	14May 18	6:28:00	60	60.1	86.5	65.1	93.8	0.0
0	14May 18	6:29:00	60	63.2	86.3	65.1	93.8	0.0
0	14May 18	6:30:00	60	58.7	85.4	65.2	93.8	0.0
0	14May 18	6:31:00	60	62.4	84.5	65.2	93.8	0.0
0	14May 18	6:32:00	60	64.6	90.1	65.3	93.8	0.0
0	14May 18	6:33:00	60	69.8	91.6	65.2	93.8	0.0
0	14May 18	6:34:00	60	64	87.3	65.1	93.8	0.0
0	14May 18	6:35:00	60	61.2	87.1	65.0	93.8	0.0
0	14May 18	6:36:00	60	64.1	88.9	65.1	93.8	0.0
0	14May 18	6:37:00	60	67.7	89.1	65.1	93.8	0.0
0	14May 18	6:38:00	60	62.9	89.3	65.0	93.8	0.0
0	14May 18	6:39:00	60	63.9	88.1	65.0	93.8	0.0
0	14May 18	6:40:00	60	66.6	86.1	65.0	93.8	0.0
0	14May 18	6:41:00	60	62	84.3	65.1	93.8	0.0
0	14May 18	6:42:00	60	64.8	87.1	65.1	93.8	0.0
0	14May 18	6:43:00	60	61.4	90.1	65.1	93.8	0.0
0	14May 18	6:44:00	60	62.4	80.8	65.2	93.8	0.0
0	14May 18	6:45:00	60	67.1	85.1	65.2	93.8	0.0
0	14May 18	6:46:00	60	67.4	88.3	65.1	93.8	0.0
0	14May 18	6:47:00	60	63.1	83.3	65.2	93.8	0.0
0	14May 18	6:48:00	60	64.7	88.3	65.2	93.8	0.0
0	14May 18	6:49:00	60	71.3	92.1	65.2	93.8	0.0
0	14May 18	6:50:00	60	63.6	88.6	64.9	93.8	0.0
0	14May 18	6:51:00	60	66.2	89.6	64.9	93.8	0.0
0	14May 18	6:52:00	60	63.4	82.4	65.0	93.8	0.0
0	14May 18	6:53:00	60	65	88.1	65.0	93.8	0.0
0	14May 18	6:54:00	60	66.4	86.1	64.9	93.8	0.0
0	14May 18	6:55:00	60	62.6	89.9	64.9	93.8	0.0
0	14May 18	6:56:00	60	65.9	88.1	65.0	93.8	0.0
0	14May 18	6:57:00	60	64	82.8	65.0	93.8	0.0
0	14May 18	6:58:00	60	66.6	89	65.0	93.8	0.0
0	14May 18	6:59:00	60	65.8	93.8	65.0	93.8	0.0
0	14May 18	7:00:00	60	58.8	82.9	64.9	92.9	0.0
0	14May 18	7:01:00	60	66.2	87.4	64.9	92.9	0.0
0	14May 18	7:02:00	60	62.3	89.3	65.0	92.9	0.0
0	14May 18	7:03:00	60	62.4	88.1	65.0	92.9	0.0
0	14May 18	7:04:00	60	68.4	87	65.0	92.9	0.0
0	14May 18	7:05:00	60	61.7	84.6	64.9	92.9	0.0
0	14May 18	7:06:00	60	62.5	88.8	64.9	92.9	0.0
0	14May 18	7:07:00	60	65.4	86.9	64.9	92.9	0.0
0	14May 18	7:08:00	60	60.6	86.5	64.9	92.9	0.0
0	14May 18	7:09:00	60	68.5	92.9	64.9	92.9	0.0

0	14May 18	7:10:00	60	64.4	90.3	64.9	92.0	0.0
0	14May 18	7:11:00	60	65.1	88.3	64.9	92.0	0.0
0	14May 18	7:12:00	60	64.3	82.2	64.9	92.0	0.0
0	14May 18	7:13:00	60	62.2	86.5	64.9	92.0	0.0
0	14May 18	7:14:00	60	65.3	88.9	64.9	92.0	0.0
0	14May 18	7:15:00	60	60.7	82.8	65.0	92.0	0.0
0	14May 18	7:16:00	60	68	88.3	65.0	92.0	0.0
0	14May 18	7:17:00	60	58	82.2	65.0	92.0	0.0
0	14May 18	7:18:00	60	66.8	85.9	65.0	92.0	0.0
0	14May 18	7:19:00	60	59.8	86.4	65.0	92.0	0.0
0	14May 18	7:20:00	60	65.2	85.9	65.0	92.0	0.0
0	14May 18	7:21:00	60	61.4	87.8	65.0	92.0	0.0
0	14May 18	7:22:00	60	65.2	87.2	65.0	92.0	0.0
0	14May 18	7:23:00	60	60.1	88.8	65.0	92.0	0.0
0	14May 18	7:24:00	60	65.6	90.9	65.1	92.0	0.0
0	14May 18	7:25:00	60	64.3	86.3	65.0	92.0	0.0
0	14May 18	7:26:00	60	66.8	88.5	65.1	92.0	0.0
0	14May 18	7:27:00	60	67.1	92	65.0	92.0	0.0
0	14May 18	7:28:00	60	62.7	89.7	65.0	91.1	0.0
0	14May 18	7:29:00	60	68.9	89.7	65.0	91.1	0.0
0	14May 18	7:30:00	60	61.7	80.4	65.0	91.1	0.0
0	14May 18	7:31:00	60	66.4	90	65.0	91.1	0.0
0	14May 18	7:32:00	60	60.1	83.4	64.9	91.1	0.0
0	14May 18	7:33:00	60	63.6	86.7	65.0	91.1	0.0
0	14May 18	7:34:00	60	59.4	82.3	65.0	91.1	0.0
0	14May 18	7:35:00	60	68.2	88.8	65.0	91.1	0.0
0	14May 18	7:36:00	60	61.8	81.4	64.9	91.1	0.0
0	14May 18	7:37:00	60	63.7	87.2	64.9	91.1	0.0
0	14May 18	7:38:00	60	63	84.7	64.9	91.1	0.0
0	14May 18	7:39:00	60	64	89.4	65.0	91.1	0.0
0	14May 18	7:40:00	60	67.2	88.4	65.0	91.1	0.0
0	14May 18	7:41:00	60	61.7	78.1	64.9	91.1	0.0
0	14May 18	7:42:00	60	64.1	81.3	65.0	91.1	0.0
0	14May 18	7:43:00	60	69.4	88.8	64.9	91.1	0.0
0	14May 18	7:44:00	60	64	83.9	65.0	92.0	0.0
0	14May 18	7:45:00	60	60.4	80.6	65.0	92.0	0.0
0	14May 18	7:46:00	60	69.6	91.1	65.1	92.1	0.0
0	14May 18	7:47:00	60	59.9	81.4	64.9	92.1	0.0
0	14May 18	7:48:00	60	63.1	82.9	64.9	92.1	0.0
0	14May 18	7:49:00	60	62.3	80.4	64.9	92.1	0.0
0	14May 18	7:50:00	60	59.1	84.7	65.0	92.1	0.0
0	14May 18	7:51:00	60	69.4	90.6	65.0	92.1	0.0
0	14May 18	7:52:00	60	62.7	83.4	64.9	92.1	0.0
0	14May 18	7:53:00	60	62.3	82.9	64.9	92.1	0.0
0	14May 18	7:54:00	60	65.6	86.3	65.0	92.1	0.0
0	14May 18	7:55:00	60	65.4	81.6	65.0	92.1	0.0
0	14May 18	7:56:00	60	65.8	84.4	65.0	92.1	0.0
0	14May 18	7:57:00	60	64.1	80.9	65.0	92.1	0.0
0	14May 18	7:58:00	60	67.1	86.8	65.0	92.1	0.0
0	14May 18	7:59:00	60	62.8	79.1	64.9	92.1	0.0
0	14May 18	8:00:00	60	57.6	75.2	65.0	92.1	0.0
0	14May 18	8:01:00	60	67.7	87.2	65.0	92.1	0.0
0	14May 18	8:02:00	60	61.5	78.9	65.0	92.1	0.0
0	14May 18	8:03:00	60	66.2	85.7	65.0	92.1	0.0
0	14May 18	8:04:00	60	63	79.6	65.0	92.1	0.0
0	14May 18	8:05:00	60	63.6	83.8	65.0	92.1	0.0
0	14May 18	8:06:00	60	61.1	80.6	65.0	92.1	0.0
0	14May 18	8:07:00	60	66.5	86.8	65.0	92.1	0.0
0	14May 18	8:08:00	60	60.5	80	65.0	92.1	0.0
0	14May 18	8:09:00	60	67.8	89	65.0	92.1	0.0
0	14May 18	8:10:00	60	59.2	77.6	64.9	92.1	0.0
0	14May 18	8:11:00	60	65.4	84.8	65.0	92.1	0.0
0	14May 18	8:12:00	60	66.9	88.1	65.0	92.1	0.0
0	14May 18	8:13:00	60	63.3	80.6	64.9	92.1	0.0
0	14May 18	8:14:00	60	66.5	87.1	65.0	92.1	0.0
0	14May 18	8:15:00	60	61.3	79.3	64.9	92.1	0.0
0	14May 18	8:16:00	60	68.5	90.3	64.9	92.1	0.0
0	14May 18	8:17:00	60	62.2	81.7	64.9	92.1	0.0
0	14May 18	8:18:00	60	65.9	87.2	64.9	92.1	0.0
0	14May 18	8:19:00	60	62.7	81.8	64.9	92.1	0.0
0	14May 18	8:20:00	60	66.8	88.2	64.9	92.1	0.0
0	14May 18	8:21:00	60	61.9	82	64.9	92.1	0.0
0	14May 18	8:22:00	60	63.4	82.2	64.9	92.1	0.0
0	14May 18	8:23:00	60	65.2	87.3	65.0	92.1	0.0
0	14May 18	8:24:00	60	64.3	87.7	65.0	92.1	0.0
0	14May 18	8:25:00	60	66.1	87.7	65.0	92.1	0.0
0	14May 18	8:26:00	60	65.4	85.5	64.9	92.1	0.0

0	14May 18	8:27:00	60	66.1	85.3	65.0	92.1	0.0
0	14May 18	8:28:00	60	62	81.8	64.9	92.1	0.0
0	14May 18	8:29:00	60	67	86.1	65.0	92.1	0.0
0	14May 18	8:30:00	60	63.9	86.7	64.9	92.1	0.0
0	14May 18	8:31:00	60	61.6	81.1	65.2	94.7	0.0
0	14May 18	8:32:00	60	65	86.1	65.2	94.7	0.0
0	14May 18	8:33:00	60	63.3	85.2	65.2	94.7	0.0
0	14May 18	8:34:00	60	66.4	86.7	65.3	94.7	0.0
0	14May 18	8:35:00	60	59.4	80.8	65.3	94.7	0.0
0	14May 18	8:36:00	60	62	79.6	65.3	94.7	0.0
0	14May 18	8:37:00	60	65.8	83.9	65.3	94.7	0.0
0	14May 18	8:38:00	60	66.6	87.2	65.3	94.7	0.0
0	14May 18	8:39:00	60	64.9	82.5	65.3	94.7	0.0
0	14May 18	8:40:00	60	62.3	82.7	65.2	94.7	0.0
0	14May 18	8:41:00	60	65.2	86.2	65.3	94.7	0.0
0	14May 18	8:42:00	60	62.1	84.7	65.2	94.7	0.0
0	14May 18	8:43:00	60	70	92	65.3	94.7	0.0
0	14May 18	8:44:00	60	63.1	79.9	65.1	94.7	0.0
0	14May 18	8:45:00	60	66.8	92.1	65.1	94.7	0.0
0	14May 18	8:46:00	60	63.9	82	65.0	94.7	0.0
0	14May 18	8:47:00	60	64.8	83.7	65.1	94.7	0.0
0	14May 18	8:48:00	60	60.3	79.1	65.1	94.7	0.0
0	14May 18	8:49:00	60	67.5	87.9	65.1	94.7	0.0
0	14May 18	8:50:00	60	60.9	81.1	65.0	94.7	0.0
0	14May 18	8:51:00	60	64.9	84.5	65.1	94.7	0.0
0	14May 18	8:52:00	60	64.2	85.4	65.1	94.7	0.0
0	14May 18	8:53:00	60	68.2	88.6	65.1	94.7	0.0
0	14May 18	8:54:00	60	63.7	89.4	65.0	94.7	0.0
0	14May 18	8:55:00	60	61.9	84.3	65.0	94.7	0.0
0	14May 18	8:56:00	60	67.9	90	65.4	102.4	0.0
0	14May 18	8:57:00	60	63.9	81	65.3	102.4	0.0
0	14May 18	8:58:00	60	61.2	80.5	65.3	102.4	0.0
0	14May 18	8:59:00	60	67.6	90	65.3	102.4	0.0
0	14May 18	9:00:00	60	62.9	83.8	65.3	102.4	0.0
0	14May 18	9:01:00	60	64.2	83.5	65.3	102.4	0.0
0	14May 18	9:02:00	60	63.4	88.9	65.3	102.4	0.0
0	14May 18	9:03:00	60	66.3	89.3	65.3	102.4	0.0
0	14May 18	9:04:00	60	65	86.8	65.4	102.4	0.0
0	14May 18	9:05:00	60	63.3	79.8	65.4	102.4	0.0
0	14May 18	9:06:00	60	63.5	81.3	65.4	102.4	0.0
0	14May 18	9:07:00	60	63.1	86	65.5	102.4	0.0
0	14May 18	9:08:00	60	65.6	86.3	65.4	102.4	0.0
0	14May 18	9:09:00	60	60.2	77.4	65.5	102.4	0.0
0	14May 18	9:10:00	60	67.2	88.7	65.4	102.4	0.0
0	14May 18	9:11:00	60	63.6	81.9	65.4	102.4	0.0
0	14May 18	9:12:00	60	61.8	84.1	65.4	102.4	0.0
0	14May 18	9:13:00	60	66.2	86.8	65.4	102.4	0.0
0	14May 18	9:14:00	60	61.9	81.2	65.4	102.4	0.0
0	14May 18	9:15:00	60	65	87.6	65.4	102.4	0.0
0	14May 18	9:16:00	60	65.7	88.4	65.4	102.4	0.0
0	14May 18	9:17:00	60	65.7	89.4	65.4	102.4	0.0
0	14May 18	9:18:00	60	65.9	88.2	65.3	102.4	0.0
0	14May 18	9:19:00	60	63.5	80.2	65.3	102.4	0.0
0	14May 18	9:20:00	60	67.1	89.8	65.2	102.4	0.0
0	14May 18	9:21:00	60	63.9	81.3	65.2	102.4	0.0
0	14May 18	9:22:00	60	66.4	87.6	65.2	102.4	0.0
0	14May 18	9:23:00	60	63.5	84.2	65.1	102.4	0.0
0	14May 18	9:24:00	60	66.4	88.3	65.1	102.4	0.0
0	14May 18	9:25:00	60	61	83.3	65.0	102.4	0.0
0	14May 18	9:26:00	60	66.8	89.6	65.1	102.4	0.0
0	14May 18	9:27:00	60	62.5	81.6	65.1	102.4	0.0
0	14May 18	9:28:00	60	67.3	88.7	65.1	102.4	0.0
0	14May 18	9:29:00	60	63	79.6	65.1	102.4	0.0
0	14May 18	9:30:00	60	71	94.7	65.1	102.4	0.0
0	14May 18	9:31:00	60	65.8	90.2	64.9	102.4	0.0
0	14May 18	9:32:00	60	62.2	79.3	64.8	102.4	0.0
0	14May 18	9:33:00	60	67.5	90.6	65.0	102.4	0.0
0	14May 18	9:34:00	60	66.6	87.2	64.9	102.4	0.0
0	14May 18	9:35:00	60	61.8	81.2	64.9	102.4	0.0
0	14May 18	9:36:00	60	65.5	87.3	65.0	102.4	0.0
0	14May 18	9:37:00	60	64.3	82.8	64.9	102.4	0.0
0	14May 18	9:38:00	60	64.5	87.2	65.0	102.4	0.0
0	14May 18	9:39:00	60	64.3	87.6	65.0	102.4	0.0
0	14May 18	9:40:00	60	64.1	86.1	65.0	102.4	0.0
0	14May 18	9:41:00	60	63.7	87.1	65.0	102.4	0.0
0	14May 18	9:42:00	60	62.9	82.1	65.1	102.4	0.0
0	14May 18	9:43:00	60	64.5	84.6	65.1	102.4	0.0

0	14May 18	9:44:00	60	63.1	83.9	65.1	102.4	0.0
0	14May 18	9:45:00	60	62.7	80.4	65.2	102.4	0.0
0	14May 18	9:46:00	60	66.8	88.7	65.2	102.4	0.0
0	14May 18	9:47:00	60	63.2	90.6	65.1	102.4	0.0
0	14May 18	9:48:00	60	64	83	65.1	102.4	0.0
0	14May 18	9:49:00	60	65.6	87.2	65.2	102.4	0.0
0	14May 18	9:50:00	60	64	85.2	65.1	102.4	0.0
0	14May 18	9:51:00	60	66	90	65.1	102.4	0.0
0	14May 18	9:52:00	60	62.8	82.5	65.1	102.4	0.0
0	14May 18	9:53:00	60	64.5	86.5	65.1	102.4	0.0
0	14May 18	9:54:00	60	62.7	79.1	65.1	102.4	0.0
0	14May 18	9:55:00	60	72.7	102	65.1	102.4	0.0
0	14May 18	9:56:00	60	61.2	79.3	64.9	92.1	0.0
0	14May 18	9:57:00	60	66.4	87.3	65.1	105.2	0.0
0	14May 18	9:58:00	60	63.2	80.3	65.1	105.2	0.0
0	14May 18	9:59:00	60	67.1	87.5	65.1	105.2	0.0
0	14May 18	10:00:00	60	63.6	82.3	65.0	105.2	0.0
0	14May 18	10:01:00	60	64	86.6	65.0	105.2	0.0
0	14May 18	10:02:00	60	64	88	65.0	105.2	0.0
0	14May 18	10:03:00	60	69.7	90.3	65.1	105.2	0.0
0	14May 18	10:04:00	60	64.5	80.9	64.9	105.2	0.0
0	14May 18	10:05:00	60	60.3	79.3	64.9	105.2	0.0
0	14May 18	10:06:00	60	67.8	92.1	64.9	105.2	0.0
0	14May 18	10:07:00	60	61	82.4	64.9	105.2	0.0
0	14May 18	10:08:00	60	65.9	85.5	64.9	105.2	0.0
0	14May 18	10:09:00	60	57.9	76.3	64.9	105.2	0.0
0	14May 18	10:10:00	60	65	85.7	65.0	105.2	0.0
0	14May 18	10:11:00	60	60.9	79.4	65.0	105.2	0.0
0	14May 18	10:12:00	60	65.8	89	65.1	105.2	0.0
0	14May 18	10:13:00	60	58.1	79.7	65.3	105.2	0.0
0	14May 18	10:14:00	60	66.4	90	65.4	105.2	0.0
0	14May 18	10:15:00	60	63.6	79.9	65.3	105.2	0.0
0	14May 18	10:16:00	60	63.2	83.4	65.3	105.2	0.0
0	14May 18	10:17:00	60	59.3	78.8	65.5	105.2	0.0
0	14May 18	10:18:00	60	62.9	83.3	65.5	105.2	0.0
0	14May 18	10:19:00	60	60.1	78	65.5	105.2	0.0
0	14May 18	10:20:00	60	65.6	88.3	65.6	105.2	0.0
0	14May 18	10:21:00	60	62.8	80.2	65.6	105.2	0.0
0	14May 18	10:22:00	60	59.5	79.4	65.5	105.2	0.0
0	14May 18	10:23:00	60	63.6	89.8	65.6	105.2	0.0
0	14May 18	10:24:00	60	60.3	82.2	65.6	105.2	0.0
0	14May 18	10:25:00	60	66.3	86.5	65.6	105.2	0.0
0	14May 18	10:26:00	60	64.1	84.8	65.6	105.2	0.0
0	14May 18	10:27:00	60	64.2	84.8	65.6	105.2	0.0
0	14May 18	10:28:00	60	67.9	90.4	65.6	105.2	0.0
0	14May 18	10:29:00	60	60.4	91.6	65.6	105.2	0.0
0	14May 18	10:30:00	60	67	90.6	65.6	105.2	0.0
0	14May 18	10:31:00	60	61.8	88.7	65.5	105.2	0.0
0	14May 18	10:32:00	60	68.8	91.7	65.6	105.2	0.0
0	14May 18	10:33:00	60	60.7	78.8	65.5	105.2	0.0
0	14May 18	10:34:00	60	66.6	89.3	65.5	105.2	0.0
0	14May 18	10:35:00	60	67.6	90.1	65.5	105.2	0.0
0	14May 18	10:36:00	60	61.7	84.1	65.4	105.2	0.0
0	14May 18	10:37:00	60	68.6	90.3	65.5	105.2	0.0
0	14May 18	10:38:00	60	58.7	78.6	65.4	105.2	0.0
0	14May 18	10:39:00	60	67.2	89.9	65.5	105.2	0.0
0	14May 18	10:40:00	60	58.2	76.6	65.4	105.2	0.0
0	14May 18	10:41:00	60	69.4	90.2	65.5	105.2	0.0
0	14May 18	10:42:00	60	60	79.9	65.3	105.2	0.0
0	14May 18	10:43:00	60	64.7	85.9	65.3	105.2	0.0
0	14May 18	10:44:00	60	67.4	91.9	65.4	105.2	0.0
0	14May 18	10:45:00	60	64	87.1	65.3	105.2	0.0
0	14May 18	10:46:00	60	60.5	82.9	65.4	105.2	0.0
0	14May 18	10:47:00	60	60.8	78.3	65.4	105.2	0.0
0	14May 18	10:48:00	60	66.6	89.8	65.4	105.2	0.0
0	14May 18	10:49:00	60	58.8	74.4	65.3	105.2	0.0
0	14May 18	10:50:00	60	65.5	87.2	65.4	105.2	0.0
0	14May 18	10:51:00	60	63.4	83.7	65.4	105.2	0.0
0	14May 18	10:52:00	60	64.8	88.2	65.4	105.2	0.0
0	14May 18	10:53:00	60	65.2	86.9	65.4	105.2	0.0
0	14May 18	10:54:00	60	63.4	79.1	65.4	105.2	0.0
0	14May 18	10:55:00	60	69.1	91.5	65.4	105.2	0.0
0	14May 18	10:56:00	60	70.5	105	65.3	105.2	0.0
0	14May 18	10:57:00	60	66.1	86.4	65.2	94.0	0.0
0	14May 18	10:58:00	60	57	73.2	65.1	94.0	0.0
0	14May 18	10:59:00	60	64.2	85.1	65.2	94.0	0.0
0	14May 18	11:00:00	60	63.5	85.8	65.2	94.0	0.0

0	14May 18	11:01:00	60	57.7	76.7	65.2	94.0	0.0
0	14May 18	11:02:00	60	68.3	91	65.2	94.0	0.0
0	14May 18	11:03:00	60	62	82.2	65.0	94.0	0.0
0	14May 18	11:04:00	60	67	89.7	65.0	94.0	0.0
0	14May 18	11:05:00	60	61.2	88.2	64.9	94.0	0.0
0	14May 18	11:06:00	60	66.7	89.7	64.8	94.0	0.0
0	14May 18	11:07:00	60	60.4	79.1	64.7	94.0	0.0
0	14May 18	11:08:00	60	61.5	81.7	64.7	94.0	0.0
0	14May 18	11:09:00	60	68.4	90	64.6	94.0	0.0
0	14May 18	11:10:00	60	61.8	82.3	64.5	94.0	0.0
0	14May 18	11:11:00	60	68.7	91.2	64.4	94.0	0.0
0	14May 18	11:12:00	60	70.4	92.3	64.2	94.0	0.0
0	14May 18	11:13:00	60	68	90.1	63.9	94.0	0.0
0	14May 18	11:14:00	60	60.4	79.8	63.7	94.0	0.0
0	14May 18	11:15:00	60	60.6	79.6	63.7	94.0	0.0
0	14May 18	11:16:00	60	71.3	94	63.7	94.0	0.0
0	14May 18	11:17:00	60	62.6	84.3	63.2	92.8	0.0
0	14May 18	11:18:00	60	61.2	79.2	63.2	92.8	0.0
0	14May 18	11:19:00	60	65.6	87.7	63.1	92.8	0.0
0	14May 18	11:20:00	60	63.8	83	63.0	92.8	0.0
0	14May 18	11:21:00	60	60.5	77.5	62.9	92.8	0.0
0	14May 18	11:22:00	60	61.2	79.6	62.9	92.8	0.0
0	14May 18	11:23:00	60	66.5	87.6	62.8	92.8	0.0
0	14May 18	11:24:00	60	63.1	84.7	62.6	92.8	0.0
0	14May 18	11:25:00	60	66.2	88.9	62.5	92.8	0.0
0	14May 18	11:26:00	60	65.8	86.9	62.4	92.8	0.0
0	14May 18	11:27:00	60	63.1	85	62.2	92.8	0.0
0	14May 18	11:28:00	60	65.5	85.7	62.1	92.8	0.0
0	14May 18	11:29:00	60	61.6	80.7	62.0	92.8	0.0
0	14May 18	11:30:00	60	62.5	87.1	61.9	92.8	0.0
0	14May 18	11:31:00	60	67.4	89.4	61.8	92.8	0.0
0	14May 18	11:32:00	60	59.4	77.2	61.5	92.8	0.0
0	14May 18	11:33:00	60	66.3	86.1	61.5	92.8	0.0
0	14May 18	11:34:00	60	60.6	80.1	61.3	92.8	0.0
0	14May 18	11:35:00	60	61.4	84.9	61.2	92.8	0.0
0	14May 18	11:36:00	60	68.5	92.8	61.1	92.8	0.0
0	14May 18	11:37:00	60	61.5	80.4	60.7	91.9	0.0
0	14May 18	11:38:00	60	68	91.8	60.6	91.9	0.0
0	14May 18	11:39:00	60	61	80.6	60.2	91.9	0.0
0	14May 18	11:40:00	60	66.7	86.9	60.1	91.9	0.0
0	14May 18	11:41:00	60	63.4	82.9	59.8	91.9	0.0
0	14May 18	11:42:00	60	61.4	81	59.6	91.9	0.0
0	14May 18	11:43:00	60	67	91	59.5	91.9	0.0
0	14May 18	11:44:00	60	59.9	83.3	59.1	91.9	0.0
0	14May 18	11:45:00	60	67.3	89	59.0	91.9	0.0
0	14May 18	11:46:00	60	61.6	81.6	58.5	91.9	0.0
0	14May 18	11:47:00	60	64.4	84.8	58.3	91.9	0.0
0	14May 18	11:48:00	60	61.9	83.9	58.0	91.9	0.0
0	14May 18	11:49:00	60	66.5	85.6	57.8	91.9	0.0
0	14May 18	11:50:00	60	61.6	81.4	57.3	91.9	0.0
0	14May 18	11:51:00	60	66.8	87.5	57.1	91.9	0.0
0	14May 18	11:52:00	60	64.1	80.9	56.3	91.9	0.0
0	14May 18	11:53:00	60	61.5	80.3	55.9	91.9	0.0
0	14May 18	11:54:00	60	66.2	89	55.6	91.9	0.0
0	14May 18	11:55:00	60	64.9	83.7	54.7	91.9	0.0
0	14May 18	11:56:00	60	68.1	91.9	53.9	91.9	0.0
0	14May 18	11:57:00	60	62.2	86	51.3	86.1	0.0
0	14May 18	11:58:00	60	65	82.6	50.3	86.1	0.0
0	14May 18	11:59:00	60	65.2	86.1	47.4	86.1	0.0

C:\LARDAV\SLMUTIL\R8.bin Interval Data M2

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	2018-05-10	12:00:00	60	70.2	78.9		63.7	82.0	0.0
0	2018-05-10	12:01:00	60	52.6	56.0		63.4	82.0	0.0
0	2018-05-10	12:02:00	60	66.6	76.9		63.4	82.0	0.0
0	2018-05-10	12:03:00	60	53.6	57.6		63.2	82.0	0.0
0	2018-05-10	12:04:00	60	66.6	78.4		63.2	82.0	0.0
0	2018-05-10	12:05:00	60	65.1	78.2		63.3	82.0	0.0
0	2018-05-10	12:06:00	60	52.9	56.8		63.2	82.0	0.0
0	2018-05-10	12:07:00	60	60.8	73.5		63.3	82.0	0.0
0	2018-05-10	12:08:00	60	69.6	81.0		63.2	82.0	0.0
0	2018-05-10	12:09:00	60	63.3	78.3		62.9	82.0	0.0
0	2018-05-10	12:10:00	60	66.7	76.5		63.1	82.0	0.0
0	2018-05-10	12:11:00	60	51.4	60.3		62.9	82.0	0.0
0	2018-05-10	12:12:00	60	59.2	68.5		62.9	82.0	0.0
0	2018-05-10	12:13:00	60	64.9	74.0		62.9	82.0	0.0
0	2018-05-10	12:14:00	60	51.2	58.3		62.8	82.0	0.0
0	2018-05-10	12:15:00	60	62.1	71.0		62.8	82.0	0.0
0	2018-05-10	12:16:00	60	56.6	65.7		62.7	82.0	0.0
0	2018-05-10	12:17:00	60	51.5	55.9		62.8	82.0	0.0
0	2018-05-10	12:18:00	60	53.5	59.1		62.8	82.0	0.0
0	2018-05-10	12:19:00	60	58.0	66.0		62.8	82.0	0.0
0	2018-05-10	12:20:00	60	65.6	76.1		62.9	82.0	0.0
0	2018-05-10	12:21:00	60	53.7	62.6		62.8	82.0	0.0
0	2018-05-10	12:22:00	60	62.6	70.6		62.8	82.0	0.0
0	2018-05-10	12:23:00	60	52.5	58.1		62.8	82.0	0.0
0	2018-05-10	12:24:00	60	63.2	72.4		62.8	82.0	0.0
0	2018-05-10	12:25:00	60	50.3	53.9		62.7	82.0	0.0
0	2018-05-10	12:26:00	60	54.0	59.9		62.9	82.0	0.0
0	2018-05-10	12:27:00	60	63.2	72.4		62.9	82.0	0.0
0	2018-05-10	12:28:00	60	56.1	66.2		62.8	82.0	0.0
0	2018-05-10	12:29:00	60	71.3	82.0		63.0	82.0	0.0
0	2018-05-10	12:30:00	60	49.2	54.2		62.5	79.4	0.0
0	2018-05-10	12:31:00	60	70.7	79.1		62.5	79.4	0.0
0	2018-05-10	12:32:00	60	56.1	65.4		62.0	79.4	0.0
0	2018-05-10	12:33:00	60	58.2	67.2		62.0	79.4	0.0
0	2018-05-10	12:34:00	60	66.3	76.2		62.0	79.4	0.0
0	2018-05-10	12:35:00	60	50.4	58.5		62.1	79.4	0.0
0	2018-05-10	12:36:00	60	66.3	76.2		62.1	79.4	0.0
0	2018-05-10	12:37:00	60	58.8	68.0		61.9	79.4	0.0
0	2018-05-10	12:38:00	60	53.8	61.9		62.0	79.4	0.0
0	2018-05-10	12:39:00	60	68.7	79.1		62.0	79.4	0.0
0	2018-05-10	12:40:00	60	50.6	55.3		61.9	79.4	0.0
0	2018-05-10	12:41:00	60	53.4	59.1		62.0	79.4	0.0
0	2018-05-10	12:42:00	60	61.7	74.2		61.9	79.4	0.0
0	2018-05-10	12:43:00	60	64.1	75.8		61.9	79.4	0.0
0	2018-05-10	12:44:00	60	57.1	67.1		62.5	80.9	0.0
0	2018-05-10	12:45:00	60	65.9	74.5		62.5	80.9	0.0
0	2018-05-10	12:46:00	60	52.1	57.8		62.3	80.9	0.0
0	2018-05-10	12:47:00	60	66.8	76.4		62.6	80.9	0.0
0	2018-05-10	12:48:00	60	54.3	66.8		62.5	80.9	0.0
0	2018-05-10	12:49:00	60	58.2	69.4		62.6	80.9	0.0
0	2018-05-10	12:50:00	60	68.9	79.0		62.6	80.9	0.0
0	2018-05-10	12:51:00	60	51.2	55.6		62.4	80.9	0.0
0	2018-05-10	12:52:00	60	66.6	78.2		62.4	80.9	0.0
0	2018-05-10	12:53:00	60	63.7	77.1		62.3	80.9	0.0
0	2018-05-10	12:54:00	60	50.8	57.1		62.2	80.9	0.0
0	2018-05-10	12:55:00	60	67.4	77.4		62.5	80.9	0.0
0	2018-05-10	12:56:00	60	48.9	54.3		62.2	80.9	0.0
0	2018-05-10	12:57:00	60	65.0	73.9		62.3	80.9	0.0
0	2018-05-10	12:58:00	60	52.1	61.2		62.3	80.9	0.0
0	2018-05-10	12:59:00	60	56.0	67.4		62.3	80.9	0.0
0	2018-05-10	13:00:00	60	52.1	56.2		62.3	80.9	0.0
0	2018-05-10	13:01:00	60	51.5	56.8		62.5	80.9	0.0
0	2018-05-10	13:02:00	60	55.5	59.9		62.5	80.9	0.0
0	2018-05-10	13:03:00	60	55.3	63.8		62.7	80.9	0.0
0	2018-05-10	13:04:00	60	68.7	79.3		62.7	80.9	0.0
0	2018-05-10	13:05:00	60	54.5	63.0		62.7	80.9	0.0
0	2018-05-10	13:06:00	60	59.1	67.5		62.7	80.9	0.0
0	2018-05-10	13:07:00	60	52.3	56.2		62.9	80.9	0.0
0	2018-05-10	13:08:00	60	50.7	55.2		62.9	80.9	0.0
0	2018-05-10	13:09:00	60	68.0	78.6		63.0	80.9	0.0
0	2018-05-10	13:10:00	60	55.0	62.9		62.7	80.9	0.0
0	2018-05-10	13:11:00	60	52.6	56.8		62.7	80.9	0.0
0	2018-05-10	13:12:00	60	50.2	56.0		62.9	80.9	0.0
0	2018-05-10	13:13:00	60	51.8	57.5		62.9	80.9	0.0
0	2018-05-10	13:14:00	60	54.5	63.3		62.9	80.9	0.0
0	2018-05-10	13:15:00	60	50.1	54.1		62.9	80.9	0.0
0	2018-05-10	13:16:00	60	65.4	74.7		63.1	80.9	0.0
0	2018-05-10	13:17:00	60	51.8	58.5		62.9	80.9	0.0
0	2018-05-10	13:18:00	60	53.1	58.6		63.1	80.9	0.0
0	2018-05-10	13:19:00	60	65.6	75.6		63.1	80.9	0.0
0	2018-05-10	13:20:00	60	50.6	58.6		63.0	80.9	0.0

		CNEL	DNL	Leq	Lmax	Lmin
12:00	D6	D6		63.7	82.0	0.0
13:00	D7	D7		62.3	80.9	0.0
14:00	D8	D8		64.0	82.4	0.0
15:00	D9	D9		63.2	81.5	0.0
16:00	D10	D10		65.2	83.5	0.0
17:00	D11	D11		65.2	81.8	0.0
18:00	D12	D12		64.3	84.9	0.0
19:00	E1	D13		64.7	84.0	0.0
20:00	E2	D14		64.0	82.6	0.0
21:00	E3	D15		64.3	81.1	0.0
22:00	N8	N8		63.4	83.8	0.0
23:00	N9	N9		62.0	80.3	0.0
00:00	N1	N1		60.8	82.9	0.0
01:00	N2	N2		52.3	77.7	0.0
02:00	N3	N3		58.4	82.7	0.0
03:00	N4	N4		60.5	83.5	0.0
04:00	N5	N5		63.8	85.8	0.0
05:00	N6	N6		62.4	84.9	0.0
06:00	N7	N7		61.9	81.9	0.0
07:00	D1	D1		63.0	81.1	0.0
08:00	D2	D2		63.0	80.0	0.0
09:00	D3	D3		63.0	79.4	0.0
10:00	D4	D4		64.8	83.7	0.0
11:00	D5	D5		63.3	81.3	0.0

			Leq	Lmax	Lmin
24-hour			63.2	85.8	0.0
Leq day	D		63.8		
Leq eve	E		64.4		
Leq night	N		61.5		
CNEL			68.8		
Leq day		D	64.0		
Leq night		N	61.5		
LDN			68.3		
9:30-11:30			63.2		
0:00-2:00			58.4		

	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	2018-05-10	13:21:00	60	52.8	56.8	63.2	80.9	0.0
0	2018-05-10	13:22:00	60	60.6	69.4	63.3	80.9	0.0
0	2018-05-10	13:23:00	60	51.6	58.4	63.6	82.2	0.0
0	2018-05-10	13:24:00	60	52.2	55.8	63.7	82.2	0.0
0	2018-05-10	13:25:00	60	66.0	75.4	63.9	82.2	0.0
0	2018-05-10	13:26:00	60	51.3	55.8	63.8	82.2	0.0
0	2018-05-10	13:27:00	60	51.5	55.8	63.9	82.2	0.0
0	2018-05-10	13:28:00	60	68.5	79.4	63.9	82.2	0.0
0	2018-05-10	13:29:00	60	52.0	57.9	63.9	82.2	0.0
0	2018-05-10	13:30:00	60	53.5	61.7	63.9	82.2	0.0
0	2018-05-10	13:31:00	60	53.5	59.7	64.0	82.2	0.0
0	2018-05-10	13:32:00	60	53.5	62.4	64.0	82.2	0.0
0	2018-05-10	13:33:00	60	56.4	65.6	64.2	82.2	0.0
0	2018-05-10	13:34:00	60	67.4	77.8	64.2	82.2	0.0
0	2018-05-10	13:35:00	60	52.7	58.3	64.1	82.2	0.0
0	2018-05-10	13:36:00	60	54.3	60.5	64.1	82.2	0.0
0	2018-05-10	13:37:00	60	65.5	76.0	64.2	82.2	0.0
0	2018-05-10	13:38:00	60	55.8	60.9	64.1	82.2	0.0
0	2018-05-10	13:39:00	60	67.8	78.0	64.2	82.2	0.0
0	2018-05-10	13:40:00	60	53.2	61.3	64.0	82.2	0.0
0	2018-05-10	13:41:00	60	52.0	56.9	64.1	82.2	0.0
0	2018-05-10	13:42:00	60	53.6	60.5	64.1	82.2	0.0
0	2018-05-10	13:43:00	60	72.0	80.9	64.1	82.2	0.0
0	2018-05-10	13:44:00	60	53.4	58.5	63.7	82.2	0.0
0	2018-05-10	13:45:00	60	56.5	66.1	63.7	82.2	0.0
0	2018-05-10	13:46:00	60	68.3	78.2	63.9	82.2	0.0
0	2018-05-10	13:47:00	60	63.2	76.7	63.7	82.2	0.0
0	2018-05-10	13:48:00	60	65.6	77.1	63.7	82.2	0.0
0	2018-05-10	13:49:00	60	60.8	73.4	63.7	82.2	0.0
0	2018-05-10	13:50:00	60	63.9	74.8	63.7	82.2	0.0
0	2018-05-10	13:51:00	60	51.6	59.0	63.8	82.2	0.0
0	2018-05-10	13:52:00	60	62.5	70.1	63.8	82.2	0.0
0	2018-05-10	13:53:00	60	50.3	55.1	63.7	82.2	0.0
0	2018-05-10	13:54:00	60	68.0	77.0	64.3	82.4	0.0
0	2018-05-10	13:55:00	60	51.4	55.1	64.1	82.4	0.0
0	2018-05-10	13:56:00	60	53.2	57.7	64.2	82.4	0.0
0	2018-05-10	13:57:00	60	67.0	77.3	64.2	82.4	0.0
0	2018-05-10	13:58:00	60	55.2	65.0	64.0	82.4	0.0
0	2018-05-10	13:59:00	60	53.2	60.9	64.0	82.4	0.0
0	2018-05-10	14:00:00	60	66.7	76.6	64.0	82.4	0.0
0	2018-05-10	14:01:00	60	56.9	66.7	63.9	82.4	0.0
0	2018-05-10	14:02:00	60	65.3	74.0	63.9	82.4	0.0
0	2018-05-10	14:03:00	60	55.2	63.0	63.8	82.4	0.0
0	2018-05-10	14:04:00	60	68.9	77.6	63.9	82.4	0.0
0	2018-05-10	14:05:00	60	53.4	60.6	63.8	82.4	0.0
0	2018-05-10	14:06:00	60	67.6	77.0	63.8	82.4	0.0
0	2018-05-10	14:07:00	60	53.3	60.4	63.8	82.4	0.0
0	2018-05-10	14:08:00	60	64.8	73.0	63.8	82.4	0.0
0	2018-05-10	14:09:00	60	52.0	56.3	63.9	82.4	0.0
0	2018-05-10	14:10:00	60	54.7	64.2	63.9	82.4	0.0
0	2018-05-10	14:11:00	60	65.5	76.0	64.0	82.4	0.0
0	2018-05-10	14:12:00	60	60.1	73.9	63.9	82.4	0.0
0	2018-05-10	14:13:00	60	59.4	67.2	63.9	82.4	0.0
0	2018-05-10	14:14:00	60	52.5	56.9	64.0	82.4	0.0
0	2018-05-10	14:15:00	60	65.8	75.4	64.0	82.4	0.0
0	2018-05-10	14:16:00	60	51.2	55.4	63.9	82.4	0.0
0	2018-05-10	14:17:00	60	65.8	74.8	63.9	82.4	0.0
0	2018-05-10	14:18:00	60	54.6	60.7	63.8	82.4	0.0
0	2018-05-10	14:19:00	60	64.8	76.7	63.8	82.4	0.0
0	2018-05-10	14:20:00	60	66.1	76.7	63.7	82.4	0.0
0	2018-05-10	14:21:00	60	65.1	79.1	63.6	82.4	0.0
0	2018-05-10	14:22:00	60	70.9	82.2	63.6	82.4	0.0
0	2018-05-10	14:23:00	60	56.9	65.7	63.3	82.4	0.0
0	2018-05-10	14:24:00	60	68.9	78.9	63.4	82.4	0.0
0	2018-05-10	14:25:00	60	52.7	56.6	63.1	82.4	0.0
0	2018-05-10	14:26:00	60	67.2	77.0	63.3	82.4	0.0
0	2018-05-10	14:27:00	60	58.9	66.7	63.1	82.4	0.0
0	2018-05-10	14:28:00	60	67.9	78.4	63.4	82.4	0.0
0	2018-05-10	14:29:00	60	57.3	65.9	63.2	82.4	0.0
0	2018-05-10	14:30:00	60	66.0	74.7	63.4	82.4	0.0
0	2018-05-10	14:31:00	60	51.9	57.3	63.3	82.4	0.0
0	2018-05-10	14:32:00	60	67.2	77.0	63.8	82.4	0.0
0	2018-05-10	14:33:00	60	54.5	61.7	63.6	82.4	0.0
0	2018-05-10	14:34:00	60	64.0	73.3	63.6	82.4	0.0
0	2018-05-10	14:35:00	60	53.9	61.4	63.7	82.4	0.0
0	2018-05-10	14:36:00	60	66.5	74.6	63.7	82.4	0.0
0	2018-05-10	14:37:00	60	53.6	58.9	63.6	82.4	0.0
0	2018-05-10	14:38:00	60	64.7	73.5	63.6	82.4	0.0
0	2018-05-10	14:39:00	60	51.6	55.7	63.6	82.4	0.0
0	2018-05-10	14:40:00	60	64.0	73.9	63.6	82.4	0.0
0	2018-05-10	14:41:00	60	54.8	60.2	63.7	82.4	0.0
0	2018-05-10	14:42:00	60	63.5	73.2	63.7	82.4	0.0
0	2018-05-10	14:43:00	60	56.3	61.1	63.7	82.4	0.0
0	2018-05-10	14:44:00	60	54.3	57.8	63.7	82.4	0.0
0	2018-05-10	14:45:00	60	67.9	77.9	63.8	82.4	0.0
0	2018-05-10	14:46:00	60	56.3	63.6	63.7	82.4	0.0

0	2018-05-10	14:47:00	60	64.0	77.0	63.7	82.4	0.0
0	2018-05-10	14:48:00	60	66.8	77.5	63.7	82.4	0.0
0	2018-05-10	14:49:00	60	53.9	59.2	63.5	82.4	0.0
0	2018-05-10	14:50:00	60	66.5	75.6	63.5	82.4	0.0
0	2018-05-10	14:51:00	60	54.5	58.2	63.5	82.4	0.0
0	2018-05-10	14:52:00	60	53.1	56.3	63.6	82.4	0.0
0	2018-05-10	14:53:00	60	72.7	82.4	63.6	82.4	0.0
0	2018-05-10	14:54:00	60	59.0	72.1	62.9	81.5	0.0
0	2018-05-10	14:55:00	60	63.1	71.8	63.1	81.5	0.0
0	2018-05-10	14:56:00	60	54.1	60.2	63.0	81.5	0.0
0	2018-05-10	14:57:00	60	52.5	62.9	63.0	81.5	0.0
0	2018-05-10	14:58:00	60	53.1	59.4	63.0	81.5	0.0
0	2018-05-10	14:59:00	60	52.7	59.3	63.0	81.5	0.0
0	2018-05-10	15:00:00	60	63.2	71.0	63.2	81.5	0.0
0	2018-05-10	15:01:00	60	52.5	59.8	63.1	81.5	0.0
0	2018-05-10	15:02:00	60	57.4	63.5	63.3	81.5	0.0
0	2018-05-10	15:03:00	60	58.0	71.4	63.3	81.5	0.0
0	2018-05-10	15:04:00	60	67.8	77.7	63.4	81.5	0.0
0	2018-05-10	15:05:00	60	52.4	57.3	63.2	81.5	0.0
0	2018-05-10	15:06:00	60	66.5	75.0	63.5	81.5	0.0
0	2018-05-10	15:07:00	60	50.6	55.7	63.4	81.5	0.0
0	2018-05-10	15:08:00	60	69.0	78.2	63.4	81.5	0.0
0	2018-05-10	15:09:00	60	52.6	60.2	63.6	81.5	0.0
0	2018-05-10	15:10:00	60	66.1	75.2	63.6	81.5	0.0
0	2018-05-10	15:11:00	60	55.7	62.7	64.0	81.7	0.0
0	2018-05-10	15:12:00	60	53.5	59.8	64.0	81.7	0.0
0	2018-05-10	15:13:00	60	66.1	75.6	64.1	81.7	0.0
0	2018-05-10	15:14:00	60	53.4	58.2	64.0	81.7	0.0
0	2018-05-10	15:15:00	60	54.5	59.2	64.2	81.7	0.0
0	2018-05-10	15:16:00	60	51.6	54.0	64.2	81.7	0.0
0	2018-05-10	15:17:00	60	52.8	58.1	64.2	81.7	0.0
0	2018-05-10	15:18:00	60	56.4	67.0	64.4	81.7	0.0
0	2018-05-10	15:19:00	60	52.7	56.6	64.5	81.7	0.0
0	2018-05-10	15:20:00	60	54.1	62.0	64.6	81.7	0.0
0	2018-05-10	15:21:00	60	66.9	75.9	64.6	81.7	0.0
0	2018-05-10	15:22:00	60	58.3	65.8	64.5	81.7	0.0
0	2018-05-10	15:23:00	60	65.8	75.0	64.5	81.7	0.0
0	2018-05-10	15:24:00	60	55.7	63.7	64.5	81.7	0.0
0	2018-05-10	15:25:00	60	66.6	76.1	64.8	81.7	0.0
0	2018-05-10	15:26:00	60	54.1	65.5	64.7	81.7	0.0
0	2018-05-10	15:27:00	60	69.7	79.4	64.9	81.7	0.0
0	2018-05-10	15:28:00	60	52.6	57.1	64.7	81.7	0.0
0	2018-05-10	15:29:00	60	68.9	78.8	64.7	81.7	0.0
0	2018-05-10	15:30:00	60	52.4	56.1	64.6	81.7	0.0
0	2018-05-10	15:31:00	60	71.7	81.5	64.7	81.7	0.0
0	2018-05-10	15:32:00	60	59.2	64.5	64.3	81.7	0.0
0	2018-05-10	15:33:00	60	55.7	61.8	64.3	81.7	0.0
0	2018-05-10	15:34:00	60	65.8	74.7	64.5	81.7	0.0
0	2018-05-10	15:35:00	60	56.0	66.0	64.4	81.7	0.0
0	2018-05-10	15:36:00	60	65.2	74.3	64.7	81.7	0.0
0	2018-05-10	15:37:00	60	51.9	58.7	64.6	81.7	0.0
0	2018-05-10	15:38:00	60	64.8	74.3	64.7	81.7	0.0
0	2018-05-10	15:39:00	60	52.5	58.1	64.7	81.7	0.0
0	2018-05-10	15:40:00	60	65.6	75.3	64.7	81.7	0.0
0	2018-05-10	15:41:00	60	53.0	57.8	64.7	81.7	0.0
0	2018-05-10	15:42:00	60	63.4	73.8	64.7	81.7	0.0
0	2018-05-10	15:43:00	60	53.0	57.3	64.7	81.7	0.0
0	2018-05-10	15:44:00	60	67.7	77.2	64.7	81.7	0.0
0	2018-05-10	15:45:00	60	61.5	75.7	64.6	81.7	0.0
0	2018-05-10	15:46:00	60	52.4	58.8	64.7	81.7	0.0
0	2018-05-10	15:47:00	60	63.2	72.2	64.7	81.7	0.0
0	2018-05-10	15:48:00	60	54.1	65.6	64.7	81.7	0.0
0	2018-05-10	15:49:00	60	51.3	57.0	64.8	81.7	0.0
0	2018-05-10	15:50:00	60	66.2	77.2	64.8	81.7	0.0
0	2018-05-10	15:51:00	60	62.8	77.0	64.7	81.7	0.0
0	2018-05-10	15:52:00	60	51.1	56.9	64.7	81.7	0.0
0	2018-05-10	15:53:00	60	51.2	55.2	64.7	81.7	0.0
0	2018-05-10	15:54:00	60	67.1	76.4	65.3	83.5	0.0
0	2018-05-10	15:55:00	60	53.0	58.2	65.2	83.5	0.0
0	2018-05-10	15:56:00	60	54.7	61.7	65.2	83.5	0.0
0	2018-05-10	15:57:00	60	50.4	56.2	65.2	83.5	0.0
0	2018-05-10	15:58:00	60	55.0	61.7	65.3	83.5	0.0
0	2018-05-10	15:59:00	60	66.7	76.0	65.3	83.5	0.0
0	2018-05-10	16:00:00	60	55.4	60.5	65.2	83.5	0.0
0	2018-05-10	16:01:00	60	66.9	77.2	65.4	83.5	0.0
0	2018-05-10	16:02:00	60	55.7	59.7	65.3	83.5	0.0
0	2018-05-10	16:03:00	60	65.8	74.8	65.6	83.5	0.0
0	2018-05-10	16:04:00	60	55.1	61.5	65.5	83.5	0.0
0	2018-05-10	16:05:00	60	69.9	78.8	65.6	83.5	0.0
0	2018-05-10	16:06:00	60	57.4	65.4	65.4	83.5	0.0
0	2018-05-10	16:07:00	60	55.8	65.4	65.5	83.5	0.0
0	2018-05-10	16:08:00	60	71.5	81.4	65.5	83.5	0.0
0	2018-05-10	16:09:00	60	56.4	65.2	65.3	83.5	0.0
0	2018-05-10	16:10:00	60	72.1	81.7	65.3	83.5	0.0
0	2018-05-10	16:11:00	60	52.1	60.1	65.0	83.5	0.0
0	2018-05-10	16:12:00	60	68.0	78.0	65.0	83.5	0.0

0	2018-05-10	16:13:00	60	54.7	62.8	65.3	83.5	0.0
0	2018-05-10	16:14:00	60	68.1	78.3	65.3	83.5	0.0
0	2018-05-10	16:15:00	60	53.4	57.7	65.2	83.5	0.0
0	2018-05-10	16:16:00	60	54.7	60.2	65.2	83.5	0.0
0	2018-05-10	16:17:00	60	68.1	77.5	65.5	83.5	0.0
0	2018-05-10	16:18:00	60	66.2	76.1	65.4	83.5	0.0
0	2018-05-10	16:19:00	60	64.9	77.6	65.5	83.5	0.0
0	2018-05-10	16:20:00	60	65.6	77.5	65.4	83.5	0.0
0	2018-05-10	16:21:00	60	53.7	60.0	65.6	83.5	0.0
0	2018-05-10	16:22:00	60	62.5	71.9	65.6	83.5	0.0
0	2018-05-10	16:23:00	60	53.2	58.1	65.6	83.5	0.0
0	2018-05-10	16:24:00	60	71.4	80.5	65.8	83.5	0.0
0	2018-05-10	16:25:00	60	56.0	60.9	65.5	83.5	0.0
0	2018-05-10	16:26:00	60	69.4	78.9	65.6	83.5	0.0
0	2018-05-10	16:27:00	60	50.6	52.9	65.4	83.5	0.0
0	2018-05-10	16:28:00	60	54.5	62.3	65.5	83.5	0.0
0	2018-05-10	16:29:00	60	66.4	75.4	65.5	83.5	0.0
0	2018-05-10	16:30:00	60	65.7	77.9	65.5	83.5	0.0
0	2018-05-10	16:31:00	60	61.9	74.4	65.5	83.5	0.0
0	2018-05-10	16:32:00	60	53.6	59.5	65.5	83.5	0.0
0	2018-05-10	16:33:00	60	68.4	78.3	65.5	83.5	0.0
0	2018-05-10	16:34:00	60	53.6	57.2	65.4	83.5	0.0
0	2018-05-10	16:35:00	60	70.7	80.0	65.4	83.5	0.0
0	2018-05-10	16:36:00	60	51.9	57.6	65.2	83.5	0.0
0	2018-05-10	16:37:00	60	67.6	77.5	65.2	83.5	0.0
0	2018-05-10	16:38:00	60	61.0	74.9	65.1	83.5	0.0
0	2018-05-10	16:39:00	60	54.4	62.7	65.1	83.5	0.0
0	2018-05-10	16:40:00	60	66.2	77.9	65.1	83.5	0.0
0	2018-05-10	16:41:00	60	52.0	58.1	65.1	83.5	0.0
0	2018-05-10	16:42:00	60	65.6	75.3	65.2	83.5	0.0
0	2018-05-10	16:43:00	60	53.5	60.7	65.2	83.5	0.0
0	2018-05-10	16:44:00	60	55.0	58.8	65.2	83.5	0.0
0	2018-05-10	16:45:00	60	67.4	77.5	65.4	83.5	0.0
0	2018-05-10	16:46:00	60	53.3	57.3	65.2	83.5	0.0
0	2018-05-10	16:47:00	60	54.2	61.0	65.3	83.5	0.0
0	2018-05-10	16:48:00	60	65.8	75.2	65.3	83.5	0.0
0	2018-05-10	16:49:00	60	51.9	58.7	65.3	83.5	0.0
0	2018-05-10	16:50:00	60	55.0	60.2	65.3	83.5	0.0
0	2018-05-10	16:51:00	60	65.6	75.8	65.5	83.5	0.0
0	2018-05-10	16:52:00	60	56.0	63.9	65.5	83.5	0.0
0	2018-05-10	16:53:00	60	74.1	83.5	65.5	83.5	0.0
0	2018-05-10	16:54:00	60	55.7	64.0	65.1	81.8	0.0
0	2018-05-10	16:55:00	60	64.8	74.5	65.1	81.8	0.0
0	2018-05-10	16:56:00	60	53.5	61.4	65.1	81.8	0.0
0	2018-05-10	16:57:00	60	55.4	64.6	65.1	81.8	0.0
0	2018-05-10	16:58:00	60	65.2	75.4	65.2	81.8	0.0
0	2018-05-10	16:59:00	60	53.1	58.0	65.1	81.8	0.0
0	2018-05-10	17:00:00	60	69.6	80.3	65.2	81.8	0.0
0	2018-05-10	17:01:00	60	54.0	62.7	65.0	81.8	0.0
0	2018-05-10	17:02:00	60	71.5	81.7	65.0	81.8	0.0
0	2018-05-10	17:03:00	60	52.8	57.9	64.6	81.8	0.0
0	2018-05-10	17:04:00	60	64.2	74.2	64.7	81.8	0.0
0	2018-05-10	17:05:00	60	54.5	61.6	64.6	81.8	0.0
0	2018-05-10	17:06:00	60	69.1	80.2	64.6	81.8	0.0
0	2018-05-10	17:07:00	60	51.6	59.6	64.6	81.8	0.0
0	2018-05-10	17:08:00	60	61.4	70.7	64.6	81.8	0.0
0	2018-05-10	17:09:00	60	56.3	65.5	64.7	81.8	0.0
0	2018-05-10	17:10:00	60	66.2	75.2	64.7	81.8	0.0
0	2018-05-10	17:11:00	60	60.4	70.2	64.7	81.8	0.0
0	2018-05-10	17:12:00	60	72.5	81.4	64.7	81.8	0.0
0	2018-05-10	17:13:00	60	54.7	60.7	64.3	81.8	0.0
0	2018-05-10	17:14:00	60	67.7	77.0	64.3	81.8	0.0
0	2018-05-10	17:15:00	60	54.3	61.9	64.3	81.8	0.0
0	2018-05-10	17:16:00	60	70.6	81.3	64.3	81.8	0.0
0	2018-05-10	17:17:00	60	55.3	62.7	64.0	81.8	0.0
0	2018-05-10	17:18:00	60	69.8	79.6	64.1	81.8	0.0
0	2018-05-10	17:19:00	60	54.2	61.8	63.9	81.8	0.0
0	2018-05-10	17:20:00	60	71.6	81.8	64.0	81.8	0.0
0	2018-05-10	17:21:00	60	54.3	56.6	63.6	81.1	0.0
0	2018-05-10	17:22:00	60	57.3	63.7	63.6	81.1	0.0
0	2018-05-10	17:23:00	60	69.3	78.4	63.6	81.1	0.0
0	2018-05-10	17:24:00	60	54.3	61.6	63.4	81.1	0.0
0	2018-05-10	17:25:00	60	66.8	76.9	63.4	81.1	0.0
0	2018-05-10	17:26:00	60	53.3	57.0	63.4	81.1	0.0
0	2018-05-10	17:27:00	60	67.8	78.1	63.4	81.1	0.0
0	2018-05-10	17:28:00	60	57.5	64.5	64.3	84.9	0.0
0	2018-05-10	17:29:00	60	49.4	55.6	64.3	84.9	0.0
0	2018-05-10	17:30:00	60	67.4	78.8	64.4	84.9	0.0
0	2018-05-10	17:31:00	60	57.4	66.9	64.3	84.9	0.0
0	2018-05-10	17:32:00	60	62.8	76.3	64.4	84.9	0.0
0	2018-05-10	17:33:00	60	65.8	77.3	64.4	84.9	0.0
0	2018-05-10	17:34:00	60	52.3	59.7	64.3	84.9	0.0
0	2018-05-10	17:35:00	60	62.6	69.3	64.6	84.9	0.0
0	2018-05-10	17:36:00	60	49.8	56.9	64.5	84.9	0.0
0	2018-05-10	17:37:00	60	54.1	58.8	64.5	84.9	0.0
0	2018-05-10	17:38:00	60	54.0	60.4	64.8	84.9	0.0

0	2018-05-10	17:39:00	60	64.0	78.0	64.8	84.9	0.0
0	2018-05-10	17:40:00	60	66.4	78.3	64.7	84.9	0.0
0	2018-05-10	17:41:00	60	58.6	71.9	64.6	84.9	0.0
0	2018-05-10	17:42:00	60	68.0	78.2	64.7	84.9	0.0
0	2018-05-10	17:43:00	60	61.8	75.0	64.6	84.9	0.0
0	2018-05-10	17:44:00	60	67.3	78.8	64.6	84.9	0.0
0	2018-05-10	17:45:00	60	52.4	57.5	64.6	84.9	0.0
0	2018-05-10	17:46:00	60	65.4	74.9	64.6	84.9	0.0
0	2018-05-10	17:47:00	60	55.0	62.9	64.6	84.9	0.0
0	2018-05-10	17:48:00	60	66.4	76.6	64.6	84.9	0.0
0	2018-05-10	17:49:00	60	57.0	64.6	64.5	84.9	0.0
0	2018-05-10	17:50:00	60	69.9	81.1	64.4	84.9	0.0
0	2018-05-10	17:51:00	60	61.3	69.2	64.3	84.9	0.0
0	2018-05-10	17:52:00	60	54.5	62.8	64.3	84.9	0.0
0	2018-05-10	17:53:00	60	67.8	78.9	64.3	84.9	0.0
0	2018-05-10	17:54:00	60	58.2	67.7	64.3	84.9	0.0
0	2018-05-10	17:55:00	60	66.0	75.3	64.3	84.9	0.0
0	2018-05-10	17:56:00	60	54.5	68.3	64.2	84.9	0.0
0	2018-05-10	17:57:00	60	65.4	74.0	64.2	84.9	0.0
0	2018-05-10	17:58:00	60	54.5	59.4	64.2	84.9	0.0
0	2018-05-10	17:59:00	60	65.4	75.2	64.2	84.9	0.0
0	2018-05-10	18:00:00	60	53.9	60.1	64.3	84.9	0.0
0	2018-05-10	18:01:00	60	50.8	55.7	64.3	84.9	0.0
0	2018-05-10	18:02:00	60	54.5	57.6	64.4	84.9	0.0
0	2018-05-10	18:03:00	60	65.3	74.2	64.4	84.9	0.0
0	2018-05-10	18:04:00	60	54.4	57.5	64.5	84.9	0.0
0	2018-05-10	18:05:00	60	56.5	63.9	64.5	84.9	0.0
0	2018-05-10	18:06:00	60	68.2	77.6	65.0	84.9	0.0
0	2018-05-10	18:07:00	60	53.8	56.6	64.9	84.9	0.0
0	2018-05-10	18:08:00	60	67.8	78.1	65.2	84.9	0.0
0	2018-05-10	18:09:00	60	53.5	57.4	65.0	84.9	0.0
0	2018-05-10	18:10:00	60	65.8	75.3	65.0	84.9	0.0
0	2018-05-10	18:11:00	60	57.2	61.8	65.1	84.9	0.0
0	2018-05-10	18:12:00	60	58.8	71.8	65.1	84.9	0.0
0	2018-05-10	18:13:00	60	63.9	74.4	65.2	84.9	0.0
0	2018-05-10	18:14:00	60	67.9	77.3	65.1	84.9	0.0
0	2018-05-10	18:15:00	60	55.7	63.6	65.1	84.9	0.0
0	2018-05-10	18:16:00	60	54.7	65.9	65.1	84.9	0.0
0	2018-05-10	18:17:00	60	65.8	75.4	65.3	84.9	0.0
0	2018-05-10	18:18:00	60	54.4	60.0	65.2	84.9	0.0
0	2018-05-10	18:19:00	60	67.6	76.0	65.3	84.9	0.0
0	2018-05-10	18:20:00	60	54.5	59.2	65.2	84.9	0.0
0	2018-05-10	18:21:00	60	54.4	58.0	65.3	84.9	0.0
0	2018-05-10	18:22:00	60	56.8	65.0	65.3	84.9	0.0
0	2018-05-10	18:23:00	60	65.0	74.4	65.5	84.9	0.0
0	2018-05-10	18:24:00	60	60.8	74.8	65.4	84.9	0.0
0	2018-05-10	18:25:00	60	66.9	77.4	65.5	84.9	0.0
0	2018-05-10	18:26:00	60	53.5	60.4	65.6	84.9	0.0
0	2018-05-10	18:27:00	60	75.3	84.9	65.6	84.9	0.0
0	2018-05-10	18:28:00	60	55.4	61.5	64.9	84.0	0.0
0	2018-05-10	18:29:00	60	67.7	77.6	65.0	84.0	0.0
0	2018-05-10	18:30:00	60	54.7	59.2	64.9	84.0	0.0
0	2018-05-10	18:31:00	60	66.8	78.6	64.9	84.0	0.0
0	2018-05-10	18:32:00	60	63.7	77.0	64.8	84.0	0.0
0	2018-05-10	18:33:00	60	55.9	57.5	64.8	84.0	0.0
0	2018-05-10	18:34:00	60	69.6	78.2	64.8	84.0	0.0
0	2018-05-10	18:35:00	60	56.1	61.0	64.6	84.0	0.0
0	2018-05-10	18:36:00	60	56.6	65.7	64.7	84.0	0.0
0	2018-05-10	18:37:00	60	70.3	79.3	64.7	84.0	0.0
0	2018-05-10	18:38:00	60	56.2	62.0	64.4	84.0	0.0
0	2018-05-10	18:39:00	60	56.0	59.0	64.4	84.0	0.0
0	2018-05-10	18:40:00	60	55.4	58.3	64.4	84.0	0.0
0	2018-05-10	18:41:00	60	65.7	74.9	64.6	84.0	0.0
0	2018-05-10	18:42:00	60	58.9	70.8	64.5	84.0	0.0
0	2018-05-10	18:43:00	60	58.4	66.4	64.5	84.0	0.0
0	2018-05-10	18:44:00	60	69.6	79.5	64.6	84.0	0.0
0	2018-05-10	18:45:00	60	51.6	57.3	64.4	84.0	0.0
0	2018-05-10	18:46:00	60	55.4	61.7	64.4	84.0	0.0
0	2018-05-10	18:47:00	60	51.3	55.8	64.4	84.0	0.0
0	2018-05-10	18:48:00	60	53.7	56.7	64.5	84.0	0.0
0	2018-05-10	18:49:00	60	51.4	56.6	64.6	84.0	0.0
0	2018-05-10	18:50:00	60	66.9	76.7	64.6	84.0	0.0
0	2018-05-10	18:51:00	60	52.2	56.1	64.5	84.0	0.0
0	2018-05-10	18:52:00	60	63.7	78.2	64.5	84.0	0.0
0	2018-05-10	18:53:00	60	66.8	78.2	64.6	84.0	0.0
0	2018-05-10	18:54:00	60	54.3	63.7	64.5	84.0	0.0
0	2018-05-10	18:55:00	60	55.3	61.7	64.5	84.0	0.0
0	2018-05-10	18:56:00	60	53.9	57.1	64.7	84.0	0.0
0	2018-05-10	18:57:00	60	66.5	75.8	64.7	84.0	0.0
0	2018-05-10	18:58:00	60	53.9	57.7	64.6	84.0	0.0
0	2018-05-10	18:59:00	60	68.7	79.8	64.6	84.0	0.0
0	2018-05-10	19:00:00	60	55.4	58.3	64.7	84.0	0.0
0	2018-05-10	19:01:00	60	66.3	75.4	64.7	84.0	0.0
0	2018-05-10	19:02:00	60	52.7	56.5	64.6	84.0	0.0
0	2018-05-10	19:03:00	60	66.0	75.3	64.6	84.0	0.0
0	2018-05-10	19:04:00	60	52.6	55.5	64.5	84.0	0.0

0	2018-05-10	19:05:00	60	73.8	84.0	65.0	84.0	0.0
0	2018-05-10	19:06:00	60	53.9	63.0	64.4	82.6	0.0
0	2018-05-10	19:07:00	60	71.1	80.9	64.5	82.6	0.0
0	2018-05-10	19:08:00	60	54.8	64.9	64.2	82.6	0.0
0	2018-05-10	19:09:00	60	53.0	56.9	64.3	82.6	0.0
0	2018-05-10	19:10:00	60	67.2	77.4	64.3	82.6	0.0
0	2018-05-10	19:11:00	60	54.9	59.8	64.4	82.6	0.0
0	2018-05-10	19:12:00	60	66.8	76.2	64.4	82.6	0.0
0	2018-05-10	19:13:00	60	53.3	57.3	64.3	82.6	0.0
0	2018-05-10	19:14:00	60	68.4	78.5	64.5	82.6	0.0
0	2018-05-10	19:15:00	60	53.7	58.3	64.3	82.6	0.0
0	2018-05-10	19:16:00	60	69.6	80.4	64.4	82.6	0.0
0	2018-05-10	19:17:00	60	54.5	58.7	64.3	82.6	0.0
0	2018-05-10	19:18:00	60	67.0	76.7	64.3	82.6	0.0
0	2018-05-10	19:19:00	60	51.1	54.2	64.2	82.6	0.0
0	2018-05-10	19:20:00	60	67.0	76.8	64.2	82.6	0.0
0	2018-05-10	19:21:00	60	53.5	56.5	64.1	82.6	0.0
0	2018-05-10	19:22:00	60	69.5	78.9	64.1	82.6	0.0
0	2018-05-10	19:23:00	60	55.8	60.6	63.9	82.6	0.0
0	2018-05-10	19:24:00	60	68.2	79.1	63.9	82.6	0.0
0	2018-05-10	19:25:00	60	67.2	77.1	63.7	82.6	0.0
0	2018-05-10	19:26:00	60	53.3	57.5	63.6	82.6	0.0
0	2018-05-10	19:27:00	60	67.6	76.8	64.0	82.6	0.0
0	2018-05-10	19:28:00	60	57.5	67.4	63.8	82.6	0.0
0	2018-05-10	19:29:00	60	67.4	78.9	63.8	82.6	0.0
0	2018-05-10	19:30:00	60	52.7	59.2	63.7	82.6	0.0
0	2018-05-10	19:31:00	60	48.5	54.4	63.7	82.6	0.0
0	2018-05-10	19:32:00	60	56.8	66.0	63.8	82.6	0.0
0	2018-05-10	19:33:00	60	58.3	64.3	63.8	82.6	0.0
0	2018-05-10	19:34:00	60	58.9	63.1	63.8	82.6	0.0
0	2018-05-10	19:35:00	60	65.8	74.7	63.8	82.6	0.0
0	2018-05-10	19:36:00	60	56.4	63.4	63.9	82.6	0.0
0	2018-05-10	19:37:00	60	50.7	54.1	63.9	82.6	0.0
0	2018-05-10	19:38:00	60	51.9	56.8	63.9	82.6	0.0
0	2018-05-10	19:39:00	60	52.5	57.5	64.0	82.6	0.0
0	2018-05-10	19:40:00	60	68.4	77.7	64.0	82.6	0.0
0	2018-05-10	19:41:00	60	53.2	57.6	63.9	82.6	0.0
0	2018-05-10	19:42:00	60	52.4	59.4	63.9	82.6	0.0
0	2018-05-10	19:43:00	60	68.3	78.8	64.1	82.6	0.0
0	2018-05-10	19:44:00	60	53.1	57.6	63.9	82.6	0.0
0	2018-05-10	19:45:00	60	62.2	71.7	63.9	82.6	0.0
0	2018-05-10	19:46:00	60	59.0	71.1	64.0	82.6	0.0
0	2018-05-10	19:47:00	60	62.3	77.4	64.0	82.6	0.0
0	2018-05-10	19:48:00	60	67.3	78.6	64.1	82.6	0.0
0	2018-05-10	19:49:00	60	53.7	58.2	63.9	82.6	0.0
0	2018-05-10	19:50:00	60	51.7	56.1	64.1	82.6	0.0
0	2018-05-10	19:51:00	60	53.4	60.5	64.1	82.6	0.0
0	2018-05-10	19:52:00	60	68.2	78.1	64.1	82.6	0.0
0	2018-05-10	19:53:00	60	52.6	60.0	64.0	82.6	0.0
0	2018-05-10	19:54:00	60	49.7	55.3	64.2	82.6	0.0
0	2018-05-10	19:55:00	60	69.3	79.5	64.3	82.6	0.0
0	2018-05-10	19:56:00	60	51.6	58.2	64.0	82.6	0.0
0	2018-05-10	19:57:00	60	52.0	56.8	64.2	82.6	0.0
0	2018-05-10	19:58:00	60	53.0	57.9	64.2	82.6	0.0
0	2018-05-10	19:59:00	60	71.7	81.9	64.4	82.6	0.0
0	2018-05-10	20:00:00	60	50.0	54.3	64.0	82.6	0.0
0	2018-05-10	20:01:00	60	50.3	53.6	64.0	82.6	0.0
0	2018-05-10	20:02:00	60	54.1	59.1	64.1	82.6	0.0
0	2018-05-10	20:03:00	60	52.2	58.2	64.1	82.6	0.0
0	2018-05-10	20:04:00	60	72.4	82.6	64.5	82.6	0.0
0	2018-05-10	20:05:00	60	51.9	54.9	64.0	81.1	0.0
0	2018-05-10	20:06:00	60	67.9	76.6	64.2	81.1	0.0
0	2018-05-10	20:07:00	60	52.9	56.0	64.0	81.1	0.0
0	2018-05-10	20:08:00	60	67.2	77.2	64.1	81.1	0.0
0	2018-05-10	20:09:00	60	53.8	60.9	64.0	81.1	0.0
0	2018-05-10	20:10:00	60	69.8	78.9	64.0	81.1	0.0
0	2018-05-10	20:11:00	60	53.4	58.1	63.8	81.1	0.0
0	2018-05-10	20:12:00	60	60.7	74.6	64.0	81.1	0.0
0	2018-05-10	20:13:00	60	68.6	80.7	64.0	81.1	0.0
0	2018-05-10	20:14:00	60	51.5	55.8	63.8	81.1	0.0
0	2018-05-10	20:15:00	60	66.0	77.9	64.0	81.1	0.0
0	2018-05-10	20:16:00	60	63.7	77.1	63.9	81.1	0.0
0	2018-05-10	20:17:00	60	55.7	60.1	64.1	81.1	0.0
0	2018-05-10	20:18:00	60	64.5	73.4	64.1	81.1	0.0
0	2018-05-10	20:19:00	60	53.0	59.3	64.1	81.1	0.0
0	2018-05-10	20:20:00	60	53.0	60.5	64.1	81.1	0.0
0	2018-05-10	20:21:00	60	55.3	60.6	64.3	81.1	0.0
0	2018-05-10	20:22:00	60	64.8	74.1	64.3	81.1	0.0
0	2018-05-10	20:23:00	60	56.0	65.9	64.3	81.1	0.0
0	2018-05-10	20:24:00	60	60.0	70.1	64.3	81.1	0.0
0	2018-05-10	20:25:00	60	50.8	55.5	64.4	81.1	0.0
0	2018-05-10	20:26:00	60	71.4	80.9	64.4	81.1	0.0
0	2018-05-10	20:27:00	60	52.2	57.1	64.2	81.1	0.0
0	2018-05-10	20:28:00	60	61.4	69.7	64.2	81.1	0.0
0	2018-05-10	20:29:00	60	52.5	60.3	64.3	81.1	0.0
0	2018-05-10	20:30:00	60	55.5	65.5	64.3	81.1	0.0

0	2018-05-10	20:31:00	60	65.0	74.7	64.5	81.1	0.0
0	2018-05-10	20:32:00	60	50.9	57.4	64.4	81.1	0.0
0	2018-05-10	20:33:00	60	63.5	74.0	64.4	81.1	0.0
0	2018-05-10	20:34:00	60	52.3	59.1	64.4	81.1	0.0
0	2018-05-10	20:35:00	60	68.2	78.5	64.5	81.1	0.0
0	2018-05-10	20:36:00	60	51.6	57.9	64.4	81.1	0.0
0	2018-05-10	20:37:00	60	50.7	55.9	64.4	81.1	0.0
0	2018-05-10	20:38:00	60	65.8	75.4	64.4	81.1	0.0
0	2018-05-10	20:39:00	60	49.8	56.3	64.3	81.1	0.0
0	2018-05-10	20:40:00	60	66.1	75.0	64.4	81.1	0.0
0	2018-05-10	20:41:00	60	50.9	57.3	64.5	81.1	0.0
0	2018-05-10	20:42:00	60	68.1	77.3	64.6	81.1	0.0
0	2018-05-10	20:43:00	60	53.6	60.7	64.5	81.1	0.0
0	2018-05-10	20:44:00	60	55.7	62.7	64.5	81.1	0.0
0	2018-05-10	20:45:00	60	67.5	77.6	64.6	81.1	0.0
0	2018-05-10	20:46:00	60	56.5	62.7	64.4	81.1	0.0
0	2018-05-10	20:47:00	60	66.4	76.7	64.6	81.1	0.0
0	2018-05-10	20:48:00	60	51.1	54.9	64.5	81.1	0.0
0	2018-05-10	20:49:00	60	67.9	78.4	64.6	81.1	0.0
0	2018-05-10	20:50:00	60	60.0	70.8	64.4	81.1	0.0
0	2018-05-10	20:51:00	60	54.9	67.4	64.5	81.1	0.0
0	2018-05-10	20:52:00	60	65.9	75.5	64.5	81.1	0.0
0	2018-05-10	20:53:00	60	68.7	79.4	64.4	81.1	0.0
0	2018-05-10	20:54:00	60	54.2	66.6	64.4	81.1	0.0
0	2018-05-10	20:55:00	60	48.3	54.8	64.4	81.1	0.0
0	2018-05-10	20:56:00	60	68.0	78.1	64.3	81.1	0.0
0	2018-05-10	20:57:00	60	55.5	64.4	64.2	81.1	0.0
0	2018-05-10	20:58:00	60	68.4	78.9	64.4	81.1	0.0
0	2018-05-10	20:59:00	60	48.4	51.5	64.3	81.1	0.0
0	2018-05-10	21:00:00	60	59.6	72.6	64.3	81.1	0.0
0	2018-05-10	21:01:00	60	67.1	76.7	64.3	81.1	0.0
0	2018-05-10	21:02:00	60	50.2	59.4	64.2	81.1	0.0
0	2018-05-10	21:03:00	60	70.9	81.1	64.2	81.1	0.0
0	2018-05-10	21:04:00	60	51.9	58.0	63.9	80.5	0.0
0	2018-05-10	21:05:00	60	68.5	78.5	63.9	80.5	0.0
0	2018-05-10	21:06:00	60	53.6	58.0	63.7	80.5	0.0
0	2018-05-10	21:07:00	60	65.9	75.3	63.7	80.5	0.0
0	2018-05-10	21:08:00	60	50.8	56.5	63.6	80.5	0.0
0	2018-05-10	21:09:00	60	62.4	75.8	63.6	80.5	0.0
0	2018-05-10	21:10:00	60	63.9	76.1	63.7	80.5	0.0
0	2018-05-10	21:11:00	60	68.1	79.7	63.7	80.5	0.0
0	2018-05-10	21:12:00	60	63.5	78.2	63.5	80.5	0.0
0	2018-05-10	21:13:00	60	53.6	61.7	63.6	80.5	0.0
0	2018-05-10	21:14:00	60	68.7	79.2	63.6	80.5	0.0
0	2018-05-10	21:15:00	60	53.6	60.6	63.4	80.5	0.0
0	2018-05-10	21:16:00	60	68.6	79.8	63.4	80.5	0.0
0	2018-05-10	21:17:00	60	56.2	66.8	63.2	80.5	0.0
0	2018-05-10	21:18:00	60	66.8	77.3	63.3	80.5	0.0
0	2018-05-10	21:19:00	60	50.7	55.7	63.1	80.5	0.0
0	2018-05-10	21:20:00	60	67.8	77.6	63.2	80.5	0.0
0	2018-05-10	21:21:00	60	49.3	54.3	63.0	80.5	0.0
0	2018-05-10	21:22:00	60	65.8	75.4	63.0	80.5	0.0
0	2018-05-10	21:23:00	60	48.3	60.6	63.0	80.5	0.0
0	2018-05-10	21:24:00	60	67.6	77.7	63.0	80.5	0.0
0	2018-05-10	21:25:00	60	53.5	62.0	63.6	83.1	0.0
0	2018-05-10	21:26:00	60	65.9	76.7	63.5	83.1	0.0
0	2018-05-10	21:27:00	60	59.4	73.0	63.4	83.1	0.0
0	2018-05-10	21:28:00	60	67.6	78.3	63.5	83.1	0.0
0	2018-05-10	21:29:00	60	54.6	65.1	63.3	83.1	0.0
0	2018-05-10	21:30:00	60	69.0	79.1	63.5	83.1	0.0
0	2018-05-10	21:31:00	60	53.4	62.0	63.3	83.1	0.0
0	2018-05-10	21:32:00	60	58.3	71.7	63.3	83.1	0.0
0	2018-05-10	21:33:00	60	62.7	73.0	63.2	83.1	0.0
0	2018-05-10	21:34:00	60	63.3	75.4	63.2	83.1	0.0
0	2018-05-10	21:35:00	60	62.7	75.4	63.1	83.1	0.0
0	2018-05-10	21:36:00	60	63.9	69.7	63.1	83.1	0.0
0	2018-05-10	21:37:00	60	50.2	56.0	63.1	83.1	0.0
0	2018-05-10	21:38:00	60	52.6	59.2	63.1	83.1	0.0
0	2018-05-10	21:39:00	60	66.4	78.9	63.1	83.1	0.0
0	2018-05-10	21:40:00	60	66.8	79.3	63.2	83.1	0.0
0	2018-05-10	21:41:00	60	68.0	79.0	63.0	83.1	0.0
0	2018-05-10	21:42:00	60	58.3	72.1	63.6	83.8	0.0
0	2018-05-10	21:43:00	60	51.7	58.7	63.5	83.8	0.0
0	2018-05-10	21:44:00	60	66.9	76.5	63.5	83.8	0.0
0	2018-05-10	21:45:00	60	49.8	55.2	63.6	83.8	0.0
0	2018-05-10	21:46:00	60	67.4	76.5	63.6	83.8	0.0
0	2018-05-10	21:47:00	60	48.3	55.0	63.6	83.8	0.0
0	2018-05-10	21:48:00	60	67.0	77.7	63.6	83.8	0.0
0	2018-05-10	21:49:00	60	48.9	54.6	63.5	83.8	0.0
0	2018-05-10	21:50:00	60	66.8	77.4	63.5	83.8	0.0
0	2018-05-10	21:51:00	60	48.3	53.6	63.3	83.8	0.0
0	2018-05-10	21:52:00	60	51.7	59.9	63.5	83.8	0.0
0	2018-05-10	21:53:00	60	66.8	75.5	63.5	83.8	0.0
0	2018-05-10	21:54:00	60	50.5	55.7	63.5	83.8	0.0
0	2018-05-10	21:55:00	60	42.4	49.8	63.5	83.8	0.0
0	2018-05-10	21:56:00	60	47.5	58.4	63.6	83.8	0.0

0	2018-05-10	21:57:00	60	70.0	80.5	63.6	83.8	0.0
0	2018-05-10	21:58:00	60	50.3	57.7	63.3	83.8	0.0
0	2018-05-10	21:59:00	60	64.1	74.1	63.5	83.8	0.0
0	2018-05-10	22:00:00	60	51.6	63.4	63.4	83.8	0.0
0	2018-05-10	22:01:00	60	51.6	56.5	63.4	83.8	0.0
0	2018-05-10	22:02:00	60	52.5	59.2	63.5	83.8	0.0
0	2018-05-10	22:03:00	60	62.3	71.8	63.5	83.8	0.0
0	2018-05-10	22:04:00	60	45.3	53.8	63.5	83.8	0.0
0	2018-05-10	22:05:00	60	63.3	71.6	63.5	83.8	0.0
0	2018-05-10	22:06:00	60	54.8	65.1	63.6	83.8	0.0
0	2018-05-10	22:07:00	60	47.7	54.6	63.6	83.8	0.0
0	2018-05-10	22:08:00	60	47.1	53.5	63.6	83.8	0.0
0	2018-05-10	22:09:00	60	67.7	80.3	63.8	83.8	0.0
0	2018-05-10	22:10:00	60	63.0	77.3	63.6	83.8	0.0
0	2018-05-10	22:11:00	60	47.0	53.1	63.5	83.8	0.0
0	2018-05-10	22:12:00	60	66.7	76.6	63.7	83.8	0.0
0	2018-05-10	22:13:00	60	45.9	52.7	63.6	83.8	0.0
0	2018-05-10	22:14:00	60	63.4	73.4	63.6	83.8	0.0
0	2018-05-10	22:15:00	60	59.2	72.6	63.6	83.8	0.0
0	2018-05-10	22:16:00	60	50.9	61.8	63.6	83.8	0.0
0	2018-05-10	22:17:00	60	64.7	74.4	63.8	83.8	0.0
0	2018-05-10	22:18:00	60	52.5	58.9	63.7	83.8	0.0
0	2018-05-10	22:19:00	60	65.3	75.5	63.7	83.8	0.0
0	2018-05-10	22:20:00	60	44.3	51.2	63.7	83.8	0.0
0	2018-05-10	22:21:00	60	48.8	55.4	63.7	83.8	0.0
0	2018-05-10	22:22:00	60	65.2	75.0	63.9	83.8	0.0
0	2018-05-10	22:23:00	60	49.2	57.7	63.8	83.8	0.0
0	2018-05-10	22:24:00	60	73.5	83.1	63.8	83.8	0.0
0	2018-05-10	22:25:00	60	47.2	54.0	63.1	83.8	0.0
0	2018-05-10	22:26:00	60	51.0	59.8	63.1	83.8	0.0
0	2018-05-10	22:27:00	60	65.1	74.1	63.1	83.8	0.0
0	2018-05-10	22:28:00	60	53.9	64.0	63.1	83.8	0.0
0	2018-05-10	22:29:00	60	68.2	78.3	63.1	83.8	0.0
0	2018-05-10	22:30:00	60	50.6	58.8	62.8	83.8	0.0
0	2018-05-10	22:31:00	60	46.0	53.1	62.8	83.8	0.0
0	2018-05-10	22:32:00	60	47.3	54.8	63.1	83.8	0.0
0	2018-05-10	22:33:00	60	50.2	56.6	63.1	83.8	0.0
0	2018-05-10	22:34:00	60	60.6	73.7	63.1	83.8	0.0
0	2018-05-10	22:35:00	60	62.4	73.8	63.2	83.8	0.0
0	2018-05-10	22:36:00	60	45.3	52.9	63.2	83.8	0.0
0	2018-05-10	22:37:00	60	59.7	68.5	63.2	83.8	0.0
0	2018-05-10	22:38:00	60	47.2	56.5	63.1	83.8	0.0
0	2018-05-10	22:39:00	60	68.4	77.6	63.1	83.8	0.0
0	2018-05-10	22:40:00	60	46.9	51.9	63.2	83.8	0.0
0	2018-05-10	22:41:00	60	73.6	83.8	63.2	83.8	0.0
0	2018-05-10	22:42:00	60	45.3	50.0	62.4	80.3	0.0
0	2018-05-10	22:43:00	60	54.4	67.4	62.4	80.3	0.0
0	2018-05-10	22:44:00	60	67.5	78.1	62.4	80.3	0.0
0	2018-05-10	22:45:00	60	47.1	52.3	62.1	80.3	0.0
0	2018-05-10	22:46:00	60	67.2	77.4	62.1	80.3	0.0
0	2018-05-10	22:47:00	60	46.4	53.7	62.2	80.3	0.0
0	2018-05-10	22:48:00	60	64.6	74.6	62.2	80.3	0.0
0	2018-05-10	22:49:00	60	53.2	65.6	62.1	80.3	0.0
0	2018-05-10	22:50:00	60	51.6	56.3	62.1	80.3	0.0
0	2018-05-10	22:51:00	60	65.5	75.4	62.1	80.3	0.0
0	2018-05-10	22:52:00	60	50.1	56.7	61.9	80.3	0.0
0	2018-05-10	22:53:00	60	68.1	77.9	61.9	80.3	0.0
0	2018-05-10	22:54:00	60	50.9	57.8	61.6	80.3	0.0
0	2018-05-10	22:55:00	60	63.9	76.5	61.9	80.3	0.0
0	2018-05-10	22:56:00	60	63.2	76.4	61.8	80.3	0.0
0	2018-05-10	22:57:00	60	44.9	51.0	61.7	80.3	0.0
0	2018-05-10	22:58:00	60	67.2	76.8	61.9	80.3	0.0
0	2018-05-10	22:59:00	60	47.5	56.8	61.7	80.3	0.0
0	2018-05-10	23:00:00	60	51.8	57.3	62.0	80.3	0.0
0	2018-05-10	23:01:00	60	64.2	73.7	62.0	80.3	0.0
0	2018-05-10	23:02:00	60	45.9	53.3	61.9	80.3	0.0
0	2018-05-10	23:03:00	60	64.0	73.4	61.9	80.3	0.0
0	2018-05-10	23:04:00	60	44.3	51.3	61.7	80.3	0.0
0	2018-05-10	23:05:00	60	67.4	77.3	61.7	80.3	0.0
0	2018-05-10	23:06:00	60	48.1	59.6	61.5	80.3	0.0
0	2018-05-10	23:07:00	60	56.8	72.4	61.5	80.3	0.0
0	2018-05-10	23:08:00	60	67.2	77.4	61.4	80.3	0.0
0	2018-05-10	23:09:00	60	49.9	58.1	61.2	80.3	0.0
0	2018-05-10	23:10:00	60	48.2	57.8	61.2	80.3	0.0
0	2018-05-10	23:11:00	60	68.1	77.7	61.2	80.3	0.0
0	2018-05-10	23:12:00	60	49.8	55.2	60.8	80.3	0.0
0	2018-05-10	23:13:00	60	47.4	52.7	60.8	80.3	0.0
0	2018-05-10	23:14:00	60	64.6	73.8	60.8	80.3	0.0
0	2018-05-10	23:15:00	60	45.0	55.3	60.6	80.3	0.0
0	2018-05-10	23:16:00	60	67.7	77.8	60.6	80.3	0.0
0	2018-05-10	23:17:00	60	48.3	58.4	60.5	80.3	0.0
0	2018-05-10	23:18:00	60	50.1	57.1	60.5	80.3	0.0
0	2018-05-10	23:19:00	60	65.1	74.5	60.7	80.3	0.0
0	2018-05-10	23:20:00	60	43.8	48.6	60.6	80.3	0.0
0	2018-05-10	23:21:00	60	68.2	77.5	60.6	80.3	0.0
0	2018-05-10	23:22:00	60	51.7	63.9	60.8	80.3	0.0

0	2018-05-10	23:23:00	60	44.7	50.6	60.8	80.3	0.0
0	2018-05-10	23:24:00	60	50.0	57.0	60.8	80.3	0.0
0	2018-05-10	23:25:00	60	40.4	44.5	61.0	80.3	0.0
0	2018-05-10	23:26:00	60	58.8	73.5	61.0	80.3	0.0
0	2018-05-10	23:27:00	60	64.5	74.2	61.0	80.3	0.0
0	2018-05-10	23:28:00	60	50.6	62.6	60.8	80.3	0.0
0	2018-05-10	23:29:00	60	42.6	50.6	60.8	80.3	0.0
0	2018-05-10	23:30:00	60	52.8	59.7	60.9	80.3	0.0
0	2018-05-10	23:31:00	60	68.2	77.0	60.9	80.3	0.0
0	2018-05-10	23:32:00	60	47.2	54.6	60.5	80.3	0.0
0	2018-05-10	23:33:00	60	49.6	56.5	60.5	80.3	0.0
0	2018-05-10	23:34:00	60	68.1	78.6	60.5	80.3	0.0
0	2018-05-10	23:35:00	60	45.4	53.6	60.4	80.3	0.0
0	2018-05-10	23:36:00	60	43.4	54.6	60.4	80.3	0.0
0	2018-05-10	23:37:00	60	49.2	56.6	60.4	80.3	0.0
0	2018-05-10	23:38:00	60	44.3	52.8	60.4	80.3	0.0
0	2018-05-10	23:39:00	60	69.5	80.3	60.4	80.3	0.0
0	2018-05-10	23:40:00	60	52.8	64.4	59.8	79.8	0.0
0	2018-05-10	23:41:00	60	50.2	56.3	59.8	79.8	0.0
0	2018-05-10	23:42:00	60	45.3	53.9	59.8	79.8	0.0
0	2018-05-10	23:43:00	60	44.0	52.3	61.1	82.9	0.0
0	2018-05-10	23:44:00	60	43.3	53.2	61.2	82.9	0.0
0	2018-05-10	23:45:00	60	50.7	61.2	61.2	82.9	0.0
0	2018-05-10	23:46:00	60	68.8	78.9	61.2	82.9	0.0
0	2018-05-10	23:47:00	60	48.0	56.3	60.9	82.9	0.0
0	2018-05-10	23:48:00	60	52.6	60.0	60.9	82.9	0.0
0	2018-05-10	23:49:00	60	48.7	58.8	60.9	82.9	0.0
0	2018-05-10	23:50:00	60	44.3	56.0	60.9	82.9	0.0
0	2018-05-10	23:51:00	60	38.9	42.3	60.9	82.9	0.0
0	2018-05-10	23:52:00	60	50.9	62.9	60.9	82.9	0.0
0	2018-05-10	23:53:00	60	39.4	42.9	60.9	82.9	0.0
0	2018-05-10	23:54:00	60	67.9	78.0	61.4	82.9	0.0
0	2018-05-10	23:55:00	60	39.1	46.9	61.1	82.9	0.0
0	2018-05-10	23:56:00	60	60.0	75.0	61.1	82.9	0.0
0	2018-05-10	23:57:00	60	66.2	77.0	61.1	82.9	0.0
0	2018-05-10	23:58:00	60	43.4	47.9	60.8	82.9	0.0
0	2018-05-10	23:59:00	60	68.0	78.3	61.2	82.9	0.0
0	2018-05-11	0:00:00	60	45.2	54.9	60.8	82.9	0.0
0	2018-05-11	0:01:00	60	45.2	56.4	60.8	82.9	0.0
0	2018-05-11	0:02:00	60	48.7	54.3	60.9	82.9	0.0
0	2018-05-11	0:03:00	60	42.9	51.5	60.9	82.9	0.0
0	2018-05-11	0:04:00	60	44.8	53.9	60.9	82.9	0.0
0	2018-05-11	0:05:00	60	40.2	44.7	60.9	82.9	0.0
0	2018-05-11	0:06:00	60	44.5	53.6	60.9	82.9	0.0
0	2018-05-11	0:07:00	60	43.3	51.7	60.9	82.9	0.0
0	2018-05-11	0:08:00	60	44.0	52.1	60.9	82.9	0.0
0	2018-05-11	0:09:00	60	43.1	52.6	60.9	82.9	0.0
0	2018-05-11	0:10:00	60	38.7	43.8	60.9	82.9	0.0
0	2018-05-11	0:11:00	60	40.5	48.2	60.9	82.9	0.0
0	2018-05-11	0:12:00	60	45.0	53.4	60.9	82.9	0.0
0	2018-05-11	0:13:00	60	44.6	51.7	60.9	82.9	0.0
0	2018-05-11	0:14:00	60	49.6	56.8	60.9	82.9	0.0
0	2018-05-11	0:15:00	60	43.0	52.6	60.8	82.9	0.0
0	2018-05-11	0:16:00	60	65.3	74.9	60.8	82.9	0.0
0	2018-05-11	0:17:00	60	44.5	49.4	60.6	82.9	0.0
0	2018-05-11	0:18:00	60	66.6	76.7	60.6	82.9	0.0
0	2018-05-11	0:19:00	60	54.5	65.4	60.3	82.9	0.0
0	2018-05-11	0:20:00	60	51.0	62.2	60.3	82.9	0.0
0	2018-05-11	0:21:00	60	70.0	79.8	60.3	82.9	0.0
0	2018-05-11	0:22:00	60	42.7	51.0	59.6	82.9	0.0
0	2018-05-11	0:23:00	60	43.6	52.9	59.6	82.9	0.0
0	2018-05-11	0:24:00	60	67.0	77.2	59.6	82.9	0.0
0	2018-05-11	0:25:00	60	47.1	59.0	59.6	82.9	0.0
0	2018-05-11	0:26:00	60	41.1	50.5	59.6	82.9	0.0
0	2018-05-11	0:27:00	60	37.8	39.7	59.6	82.9	0.0
0	2018-05-11	0:28:00	60	40.2	46.4	59.6	82.9	0.0
0	2018-05-11	0:29:00	60	61.7	71.8	59.6	82.9	0.0
0	2018-05-11	0:30:00	60	43.0	53.8	59.5	82.9	0.0
0	2018-05-11	0:31:00	60	45.1	53.1	59.5	82.9	0.0
0	2018-05-11	0:32:00	60	43.6	44.9	59.5	82.9	0.0
0	2018-05-11	0:33:00	60	46.3	52.0	59.7	82.9	0.0
0	2018-05-11	0:34:00	60	67.0	77.2	59.7	82.9	0.0
0	2018-05-11	0:35:00	60	47.9	54.1	59.3	82.9	0.0
0	2018-05-11	0:36:00	60	48.9	58.9	59.3	82.9	0.0
0	2018-05-11	0:37:00	60	39.4	46.1	59.3	82.9	0.0
0	2018-05-11	0:38:00	60	40.8	48.8	59.3	82.9	0.0
0	2018-05-11	0:39:00	60	37.5	39.4	59.3	82.9	0.0
0	2018-05-11	0:40:00	60	38.4	44.0	59.3	82.9	0.0
0	2018-05-11	0:41:00	60	48.7	56.3	59.3	82.9	0.0
0	2018-05-11	0:42:00	60	73.2	82.9	59.3	82.9	0.0
0	2018-05-11	0:43:00	60	59.9	73.6	57.0	79.3	0.0
0	2018-05-11	0:44:00	60	39.1	47.8	56.9	79.3	0.0
0	2018-05-11	0:45:00	60	38.0	41.6	56.9	79.3	0.0
0	2018-05-11	0:46:00	60	65.6	75.5	56.9	79.3	0.0
0	2018-05-11	0:47:00	60	49.7	63.5	56.4	79.3	0.0
0	2018-05-11	0:48:00	60	42.8	50.7	56.4	79.3	0.0

0	2018-05-11	0:49:00	60	37.7	40.1	56.4	79.3	0.0
0	2018-05-11	0:50:00	60	44.0	52.0	56.4	79.3	0.0
0	2018-05-11	0:51:00	60	39.4	44.3	56.4	79.3	0.0
0	2018-05-11	0:52:00	60	50.4	59.4	56.4	79.3	0.0
0	2018-05-11	0:53:00	60	69.7	79.3	56.4	79.3	0.0
0	2018-05-11	0:54:00	60	42.4	52.5	54.5	78.5	0.0
0	2018-05-11	0:55:00	60	37.9	39.5	54.4	78.5	0.0
0	2018-05-11	0:56:00	60	42.1	49.3	54.5	78.5	0.0
0	2018-05-11	0:57:00	60	45.2	51.7	54.5	78.5	0.0
0	2018-05-11	0:58:00	60	67.7	78.5	54.5	78.5	0.0
0	2018-05-11	0:59:00	60	58.9	69.1	52.6	77.7	0.0
0	2018-05-11	1:00:00	60	45.0	54.5	52.3	77.7	0.0
0	2018-05-11	1:01:00	60	56.8	68.1	52.3	77.7	0.0
0	2018-05-11	1:02:00	60	42.3	56.5	52.1	77.7	0.0
0	2018-05-11	1:03:00	60	41.0	50.9	52.1	77.7	0.0
0	2018-05-11	1:04:00	60	40.7	50.3	52.1	77.7	0.0
0	2018-05-11	1:05:00	60	37.6	42.1	52.1	77.7	0.0
0	2018-05-11	1:06:00	60	41.4	49.9	52.1	77.7	0.0
0	2018-05-11	1:07:00	60	37.4	38.8	52.1	77.7	0.0
0	2018-05-11	1:08:00	60	40.1	48.7	53.4	77.7	0.0
0	2018-05-11	1:09:00	60	38.2	43.7	53.4	77.7	0.0
0	2018-05-11	1:10:00	60	42.5	52.1	53.9	77.7	0.0
0	2018-05-11	1:11:00	60	37.3	38.6	56.8	82.7	0.0
0	2018-05-11	1:12:00	60	41.4	53.8	56.8	82.7	0.0
0	2018-05-11	1:13:00	60	42.2	53.6	56.8	82.7	0.0
0	2018-05-11	1:14:00	60	38.0	39.9	56.8	82.7	0.0
0	2018-05-11	1:15:00	60	37.8	41.0	56.8	82.7	0.0
0	2018-05-11	1:16:00	60	37.3	39.1	56.8	82.7	0.0
0	2018-05-11	1:17:00	60	38.7	40.6	56.8	82.7	0.0
0	2018-05-11	1:18:00	60	38.0	39.9	56.9	82.7	0.0
0	2018-05-11	1:19:00	60	38.4	40.2	58.9	82.7	0.0
0	2018-05-11	1:20:00	60	41.7	51.3	58.9	82.7	0.0
0	2018-05-11	1:21:00	60	44.7	55.0	58.9	82.7	0.0
0	2018-05-11	1:22:00	60	37.7	41.1	58.9	82.7	0.0
0	2018-05-11	1:23:00	60	51.1	59.7	58.9	82.7	0.0
0	2018-05-11	1:24:00	60	67.4	77.7	58.9	82.7	0.0
0	2018-05-11	1:25:00	60	47.5	55.3	58.4	82.7	0.0
0	2018-05-11	1:26:00	60	45.2	53.7	58.4	82.7	0.0
0	2018-05-11	1:27:00	60	41.3	49.9	58.4	82.7	0.0
0	2018-05-11	1:28:00	60	50.7	61.1	58.4	82.7	0.0
0	2018-05-11	1:29:00	60	40.2	50.5	58.4	82.7	0.0
0	2018-05-11	1:30:00	60	39.4	47.4	58.4	82.7	0.0
0	2018-05-11	1:31:00	60	38.3	43.0	58.4	82.7	0.0
0	2018-05-11	1:32:00	60	64.3	73.8	58.6	82.7	0.0
0	2018-05-11	1:33:00	60	37.5	38.8	58.4	82.7	0.0
0	2018-05-11	1:34:00	60	39.9	45.5	58.4	82.7	0.0
0	2018-05-11	1:35:00	60	37.8	39.3	58.4	82.7	0.0
0	2018-05-11	1:36:00	60	38.5	47.0	58.4	82.7	0.0
0	2018-05-11	1:37:00	60	37.4	39.6	58.4	82.7	0.0
0	2018-05-11	1:38:00	60	38.4	40.5	58.4	82.7	0.0
0	2018-05-11	1:39:00	60	40.9	49.9	58.4	82.7	0.0
0	2018-05-11	1:40:00	60	37.2	46.5	58.4	82.7	0.0
0	2018-05-11	1:41:00	60	40.7	49.5	58.4	82.7	0.0
0	2018-05-11	1:42:00	60	41.1	46.9	58.4	82.7	0.0
0	2018-05-11	1:43:00	60	44.5	48.1	58.4	82.7	0.0
0	2018-05-11	1:44:00	60	54.4	64.5	58.4	82.7	0.0
0	2018-05-11	1:45:00	60	39.6	47.3	58.4	82.7	0.0
0	2018-05-11	1:46:00	60	37.3	41.8	58.4	82.7	0.0
0	2018-05-11	1:47:00	60	39.8	46.9	58.4	82.7	0.0
0	2018-05-11	1:48:00	60	39.8	45.9	58.4	82.7	0.0
0	2018-05-11	1:49:00	60	42.3	51.7	58.4	82.7	0.0
0	2018-05-11	1:50:00	60	37.0	39.0	58.4	82.7	0.0
0	2018-05-11	1:51:00	60	42.5	51.9	58.4	82.7	0.0
0	2018-05-11	1:52:00	60	46.5	54.3	58.4	82.7	0.0
0	2018-05-11	1:53:00	60	52.1	59.2	58.4	82.7	0.0
0	2018-05-11	1:54:00	60	41.8	50.0	58.4	82.7	0.0
0	2018-05-11	1:55:00	60	45.3	54.4	58.4	82.7	0.0
0	2018-05-11	1:56:00	60	43.7	51.2	58.4	82.7	0.0
0	2018-05-11	1:57:00	60	44.0	51.5	58.4	82.7	0.0
0	2018-05-11	1:58:00	60	39.4	42.8	58.4	82.7	0.0
0	2018-05-11	1:59:00	60	38.5	41.7	58.4	82.7	0.0
0	2018-05-11	2:00:00	60	42.6	50.3	58.4	82.7	0.0
0	2018-05-11	2:01:00	60	47.7	53.8	58.4	82.7	0.0
0	2018-05-11	2:02:00	60	38.3	43.5	58.3	82.7	0.0
0	2018-05-11	2:03:00	60	39.6	44.0	58.4	82.7	0.0
0	2018-05-11	2:04:00	60	38.9	42.7	58.4	82.7	0.0
0	2018-05-11	2:05:00	60	42.1	51.0	58.4	82.7	0.0
0	2018-05-11	2:06:00	60	41.7	50.6	58.4	82.7	0.0
0	2018-05-11	2:07:00	60	65.4	75.4	58.4	82.7	0.0
0	2018-05-11	2:08:00	60	47.1	52.7	58.0	82.7	0.0
0	2018-05-11	2:09:00	60	61.4	75.0	58.0	82.7	0.0
0	2018-05-11	2:10:00	60	71.6	82.7	57.8	82.7	0.0
0	2018-05-11	2:11:00	60	41.8	48.8	55.6	82.7	0.0
0	2018-05-11	2:12:00	60	37.9	39.8	55.6	82.7	0.0
0	2018-05-11	2:13:00	60	38.7	42.0	55.6	82.7	0.0
0	2018-05-11	2:14:00	60	37.5	38.7	55.7	82.7	0.0

0	2018-05-11	2:15:00	60	37.3	39.3	55.7	82.7	0.0
0	2018-05-11	2:16:00	60	36.9	41.0	55.8	82.7	0.0
0	2018-05-11	2:17:00	60	53.7	61.9	58.0	82.7	0.0
0	2018-05-11	2:18:00	60	72.5	82.7	58.0	82.7	0.0
0	2018-05-11	2:19:00	60	43.6	49.3	55.2	81.4	0.0
0	2018-05-11	2:20:00	60	41.1	50.3	55.2	81.4	0.0
0	2018-05-11	2:21:00	60	43.1	55.4	55.2	81.4	0.0
0	2018-05-11	2:22:00	60	44.1	51.2	55.3	81.4	0.0
0	2018-05-11	2:23:00	60	40.5	45.5	55.3	81.4	0.0
0	2018-05-11	2:24:00	60	47.6	59.9	55.3	81.4	0.0
0	2018-05-11	2:25:00	60	43.1	52.7	55.3	81.4	0.0
0	2018-05-11	2:26:00	60	43.7	51.1	55.3	81.4	0.0
0	2018-05-11	2:27:00	60	37.8	39.3	55.3	81.4	0.0
0	2018-05-11	2:28:00	60	37.6	41.1	56.6	81.4	0.0
0	2018-05-11	2:29:00	60	39.9	47.2	56.8	81.4	0.0
0	2018-05-11	2:30:00	60	46.9	56.9	56.8	81.4	0.0
0	2018-05-11	2:31:00	60	64.3	74.3	56.8	81.4	0.0
0	2018-05-11	2:32:00	60	41.4	48.7	56.3	81.4	0.0
0	2018-05-11	2:33:00	60	51.1	63.6	56.4	81.4	0.0
0	2018-05-11	2:34:00	60	42.5	50.5	56.3	81.4	0.0
0	2018-05-11	2:35:00	60	41.5	48.4	56.3	81.4	0.0
0	2018-05-11	2:36:00	60	38.6	39.8	56.3	81.4	0.0
0	2018-05-11	2:37:00	60	38.0	39.4	56.4	81.4	0.0
0	2018-05-11	2:38:00	60	42.3	52.2	56.4	81.4	0.0
0	2018-05-11	2:39:00	60	40.5	48.8	56.4	81.4	0.0
0	2018-05-11	2:40:00	60	38.0	40.5	56.4	81.4	0.0
0	2018-05-11	2:41:00	60	38.8	41.5	56.4	81.4	0.0
0	2018-05-11	2:42:00	60	38.9	48.1	58.9	83.0	0.0
0	2018-05-11	2:43:00	60	42.8	52.2	58.9	83.0	0.0
0	2018-05-11	2:44:00	60	38.2	39.6	58.9	83.0	0.0
0	2018-05-11	2:45:00	60	42.1	47.6	58.9	83.0	0.0
0	2018-05-11	2:46:00	60	44.1	52.0	60.4	83.5	0.0
0	2018-05-11	2:47:00	60	41.4	43.6	60.4	83.5	0.0
0	2018-05-11	2:48:00	60	40.9	49.4	60.4	83.5	0.0
0	2018-05-11	2:49:00	60	50.8	61.1	60.4	83.5	0.0
0	2018-05-11	2:50:00	60	41.4	45.8	60.4	83.5	0.0
0	2018-05-11	2:51:00	60	42.5	53.6	60.4	83.5	0.0
0	2018-05-11	2:52:00	60	42.6	53.6	60.4	83.5	0.0
0	2018-05-11	2:53:00	60	42.7	49.6	60.4	83.5	0.0
0	2018-05-11	2:54:00	60	45.0	55.8	60.4	83.5	0.0
0	2018-05-11	2:55:00	60	41.4	45.1	60.4	83.5	0.0
0	2018-05-11	2:56:00	60	41.6	48.2	60.5	83.5	0.0
0	2018-05-11	2:57:00	60	40.9	44.6	60.5	83.5	0.0
0	2018-05-11	2:58:00	60	41.4	48.4	60.5	83.5	0.0
0	2018-05-11	2:59:00	60	40.0	42.5	60.5	83.5	0.0
0	2018-05-11	3:00:00	60	40.7	44.8	60.5	83.5	0.0
0	2018-05-11	3:01:00	60	42.0	50.7	60.5	83.5	0.0
0	2018-05-11	3:02:00	60	52.9	62.2	60.5	83.5	0.0
0	2018-05-11	3:03:00	60	45.7	59.0	60.8	83.5	0.0
0	2018-05-11	3:04:00	60	40.8	48.0	61.3	83.5	0.0
0	2018-05-11	3:05:00	60	40.9	48.8	61.3	83.5	0.0
0	2018-05-11	3:06:00	60	39.5	45.2	61.3	83.5	0.0
0	2018-05-11	3:07:00	60	41.3	44.1	61.8	83.5	0.0
0	2018-05-11	3:08:00	60	43.4	51.4	61.8	83.5	0.0
0	2018-05-11	3:09:00	60	45.3	53.3	63.1	85.8	0.0
0	2018-05-11	3:10:00	60	42.4	46.4	63.1	85.8	0.0
0	2018-05-11	3:11:00	60	40.0	43.5	63.1	85.8	0.0
0	2018-05-11	3:12:00	60	40.3	43.9	63.1	85.8	0.0
0	2018-05-11	3:13:00	60	54.4	67.3	63.1	85.8	0.0
0	2018-05-11	3:14:00	60	49.3	64.8	63.1	85.8	0.0
0	2018-05-11	3:15:00	60	53.8	63.7	63.1	85.8	0.0
0	2018-05-11	3:16:00	60	71.8	81.4	63.1	85.8	0.0
0	2018-05-11	3:17:00	60	49.1	58.5	62.5	85.8	0.0
0	2018-05-11	3:18:00	60	46.0	55.0	62.5	85.8	0.0
0	2018-05-11	3:19:00	60	43.5	48.1	62.5	85.8	0.0
0	2018-05-11	3:20:00	60	41.2	51.8	62.5	85.8	0.0
0	2018-05-11	3:21:00	60	56.1	67.7	62.5	85.8	0.0
0	2018-05-11	3:22:00	60	42.1	47.4	62.5	85.8	0.0
0	2018-05-11	3:23:00	60	42.2	47.9	63.1	85.8	0.0
0	2018-05-11	3:24:00	60	44.4	53.4	63.1	85.8	0.0
0	2018-05-11	3:25:00	60	51.8	61.0	63.1	85.8	0.0
0	2018-05-11	3:26:00	60	46.4	56.0	63.2	85.8	0.0
0	2018-05-11	3:27:00	60	68.7	79.1	63.2	85.8	0.0
0	2018-05-11	3:28:00	60	59.2	73.5	63.3	85.8	0.0
0	2018-05-11	3:29:00	60	43.3	52.4	63.2	85.8	0.0
0	2018-05-11	3:30:00	60	43.9	54.3	63.2	85.8	0.0
0	2018-05-11	3:31:00	60	49.3	57.9	63.4	85.8	0.0
0	2018-05-11	3:32:00	60	43.0	47.8	63.4	85.8	0.0
0	2018-05-11	3:33:00	60	45.0	52.3	63.4	85.8	0.0
0	2018-05-11	3:34:00	60	46.4	55.7	63.4	85.8	0.0
0	2018-05-11	3:35:00	60	45.8	56.4	63.4	85.8	0.0
0	2018-05-11	3:36:00	60	49.5	59.2	63.4	85.8	0.0
0	2018-05-11	3:37:00	60	41.7	44.4	63.4	85.8	0.0
0	2018-05-11	3:38:00	60	44.0	51.9	63.4	85.8	0.0
0	2018-05-11	3:39:00	60	42.4	44.8	63.4	85.8	0.0
0	2018-05-11	3:40:00	60	45.2	50.0	63.4	85.8	0.0

0	2018-05-11	3:41:00	60	73.1	83.0	63.4	85.8	0.0
0	2018-05-11	3:42:00	60	52.1	63.9	63.6	85.8	0.0
0	2018-05-11	3:43:00	60	48.5	57.8	63.6	85.8	0.0
0	2018-05-11	3:44:00	60	42.3	45.2	63.6	85.8	0.0
0	2018-05-11	3:45:00	60	72.9	83.5	63.8	85.8	0.0
0	2018-05-11	3:46:00	60	47.0	54.4	63.2	85.8	0.0
0	2018-05-11	3:47:00	60	44.1	51.7	63.2	85.8	0.0
0	2018-05-11	3:48:00	60	41.3	44.5	63.2	85.8	0.0
0	2018-05-11	3:49:00	60	53.2	64.8	63.4	85.8	0.0
0	2018-05-11	3:50:00	60	42.1	44.3	63.4	85.8	0.0
0	2018-05-11	3:51:00	60	43.4	52.0	63.4	85.8	0.0
0	2018-05-11	3:52:00	60	48.3	58.0	63.6	85.8	0.0
0	2018-05-11	3:53:00	60	43.9	48.3	63.6	85.8	0.0
0	2018-05-11	3:54:00	60	43.1	45.2	63.6	85.8	0.0
0	2018-05-11	3:55:00	60	48.4	54.0	63.6	85.8	0.0
0	2018-05-11	3:56:00	60	43.3	47.0	63.8	85.8	0.0
0	2018-05-11	3:57:00	60	48.7	59.9	63.8	85.8	0.0
0	2018-05-11	3:58:00	60	55.0	64.7	63.8	85.8	0.0
0	2018-05-11	3:59:00	60	55.1	65.4	63.8	85.8	0.0
0	2018-05-11	4:00:00	60	42.5	47.5	63.8	85.8	0.0
0	2018-05-11	4:01:00	60	42.4	46.3	63.8	85.8	0.0
0	2018-05-11	4:02:00	60	66.7	80.3	63.8	85.8	0.0
0	2018-05-11	4:03:00	60	69.9	80.3	63.7	85.8	0.0
0	2018-05-11	4:04:00	60	41.5	44.7	63.4	85.8	0.0
0	2018-05-11	4:05:00	60	49.1	56.8	63.4	85.8	0.0
0	2018-05-11	4:06:00	60	69.3	79.1	63.4	85.8	0.0
0	2018-05-11	4:07:00	60	44.6	52.8	63.1	85.8	0.0
0	2018-05-11	4:08:00	60	75.0	85.8	63.1	85.8	0.0
0	2018-05-11	4:09:00	60	61.4	74.7	61.8	85.4	0.0
0	2018-05-11	4:10:00	60	53.7	64.5	61.8	85.4	0.0
0	2018-05-11	4:11:00	60	44.0	54.1	61.7	85.4	0.0
0	2018-05-11	4:12:00	60	55.1	66.5	61.7	85.4	0.0
0	2018-05-11	4:13:00	60	42.2	45.4	61.7	85.4	0.0
0	2018-05-11	4:14:00	60	41.2	42.5	61.7	85.4	0.0
0	2018-05-11	4:15:00	60	40.9	43.0	62.0	85.4	0.0
0	2018-05-11	4:16:00	60	41.0	43.2	62.0	85.4	0.0
0	2018-05-11	4:17:00	60	43.4	51.3	62.0	85.4	0.0
0	2018-05-11	4:18:00	60	41.1	43.1	62.0	85.4	0.0
0	2018-05-11	4:19:00	60	50.2	66.6	62.0	85.4	0.0
0	2018-05-11	4:20:00	60	50.1	65.5	62.0	85.4	0.0
0	2018-05-11	4:21:00	60	50.8	59.2	62.1	85.4	0.0
0	2018-05-11	4:22:00	60	71.7	82.6	62.9	85.4	0.0
0	2018-05-11	4:23:00	60	47.3	54.5	62.6	85.4	0.0
0	2018-05-11	4:24:00	60	61.1	75.2	62.6	85.4	0.0
0	2018-05-11	4:25:00	60	64.0	76.6	62.6	85.4	0.0
0	2018-05-11	4:26:00	60	42.7	45.5	62.5	85.4	0.0
0	2018-05-11	4:27:00	60	69.4	79.2	62.5	85.4	0.0
0	2018-05-11	4:28:00	60	56.3	66.4	62.1	85.4	0.0
0	2018-05-11	4:29:00	60	44.7	53.4	62.1	85.4	0.0
0	2018-05-11	4:30:00	60	65.4	75.4	62.1	85.4	0.0
0	2018-05-11	4:31:00	60	55.8	66.7	61.9	85.4	0.0
0	2018-05-11	4:32:00	60	44.9	52.7	62.3	85.4	0.0
0	2018-05-11	4:33:00	60	48.4	52.4	62.3	85.4	0.0
0	2018-05-11	4:34:00	60	53.9	63.9	62.3	85.4	0.0
0	2018-05-11	4:35:00	60	43.5	50.7	62.4	85.4	0.0
0	2018-05-11	4:36:00	60	42.9	46.3	62.4	85.4	0.0
0	2018-05-11	4:37:00	60	44.3	51.9	62.5	85.4	0.0
0	2018-05-11	4:38:00	60	42.2	45.4	62.5	85.4	0.0
0	2018-05-11	4:39:00	60	47.2	53.0	62.5	85.4	0.0
0	2018-05-11	4:40:00	60	54.6	64.6	62.5	85.4	0.0
0	2018-05-11	4:41:00	60	74.3	85.4	62.5	85.4	0.0
0	2018-05-11	4:42:00	60	46.5	51.8	61.2	84.9	0.0
0	2018-05-11	4:43:00	60	49.0	59.6	62.1	84.9	0.0
0	2018-05-11	4:44:00	60	69.1	78.9	62.1	84.9	0.0
0	2018-05-11	4:45:00	60	45.8	53.2	61.7	84.9	0.0
0	2018-05-11	4:46:00	60	47.1	56.0	61.8	84.9	0.0
0	2018-05-11	4:47:00	60	44.2	50.4	62.2	84.9	0.0
0	2018-05-11	4:48:00	60	67.8	79.5	62.2	84.9	0.0
0	2018-05-11	4:49:00	60	48.0	54.3	62.2	84.9	0.0
0	2018-05-11	4:50:00	60	50.8	58.8	62.2	84.9	0.0
0	2018-05-11	4:51:00	60	67.8	78.1	62.3	84.9	0.0
0	2018-05-11	4:52:00	60	48.4	57.6	62.2	84.9	0.0
0	2018-05-11	4:53:00	60	48.8	58.1	62.2	84.9	0.0
0	2018-05-11	4:54:00	60	44.9	49.4	62.2	84.9	0.0
0	2018-05-11	4:55:00	60	67.8	78.8	62.2	84.9	0.0
0	2018-05-11	4:56:00	60	53.2	66.9	62.4	84.9	0.0
0	2018-05-11	4:57:00	60	45.7	59.5	62.4	84.9	0.0
0	2018-05-11	4:58:00	60	57.2	70.2	62.4	84.9	0.0
0	2018-05-11	4:59:00	60	53.4	64.8	62.4	84.9	0.0
0	2018-05-11	5:00:00	60	48.0	54.0	62.4	84.9	0.0
0	2018-05-11	5:01:00	60	47.5	55.5	62.4	84.9	0.0
0	2018-05-11	5:02:00	60	55.1	66.4	62.4	84.9	0.0
0	2018-05-11	5:03:00	60	44.8	53.7	62.4	84.9	0.0
0	2018-05-11	5:04:00	60	57.2	70.3	62.4	84.9	0.0
0	2018-05-11	5:05:00	60	42.3	46.8	62.5	84.9	0.0
0	2018-05-11	5:06:00	60	44.7	51.9	62.6	84.9	0.0

0	2018-05-11	5:07:00	60	47.6	55.7	62.6	84.9	0.0
0	2018-05-11	5:08:00	60	51.2	61.1	62.6	84.9	0.0
0	2018-05-11	5:09:00	60	45.4	51.6	62.6	84.9	0.0
0	2018-05-11	5:10:00	60	44.7	49.7	62.7	84.9	0.0
0	2018-05-11	5:11:00	60	47.4	52.6	62.7	84.9	0.0
0	2018-05-11	5:12:00	60	45.7	50.6	62.7	84.9	0.0
0	2018-05-11	5:13:00	60	45.8	53.7	62.8	84.9	0.0
0	2018-05-11	5:14:00	60	67.8	78.1	62.8	84.9	0.0
0	2018-05-11	5:15:00	60	48.0	53.4	62.5	84.9	0.0
0	2018-05-11	5:16:00	60	57.5	66.8	62.6	84.9	0.0
0	2018-05-11	5:17:00	60	44.8	49.6	63.0	84.9	0.0
0	2018-05-11	5:18:00	60	46.0	51.7	63.0	84.9	0.0
0	2018-05-11	5:19:00	60	53.1	64.0	63.1	84.9	0.0
0	2018-05-11	5:20:00	60	51.6	59.6	63.2	84.9	0.0
0	2018-05-11	5:21:00	60	73.3	84.9	63.2	84.9	0.0
0	2018-05-11	5:22:00	60	68.5	83.0	62.5	83.0	0.0
0	2018-05-11	5:23:00	60	45.3	50.6	62.2	82.8	0.0
0	2018-05-11	5:24:00	60	43.6	46.0	62.3	82.8	0.0
0	2018-05-11	5:25:00	60	46.7	55.6	62.3	82.8	0.0
0	2018-05-11	5:26:00	60	53.3	63.0	62.6	82.8	0.0
0	2018-05-11	5:27:00	60	45.5	54.4	62.6	82.8	0.0
0	2018-05-11	5:28:00	60	43.6	45.1	62.6	82.8	0.0
0	2018-05-11	5:29:00	60	43.2	45.0	62.6	82.8	0.0
0	2018-05-11	5:30:00	60	49.4	55.1	62.7	82.8	0.0
0	2018-05-11	5:31:00	60	69.5	79.0	62.7	82.8	0.0
0	2018-05-11	5:32:00	60	49.0	57.6	62.4	82.8	0.0
0	2018-05-11	5:33:00	60	46.9	53.5	62.4	82.8	0.0
0	2018-05-11	5:34:00	60	64.5	74.6	62.4	82.8	0.0
0	2018-05-11	5:35:00	60	57.1	68.9	62.3	82.8	0.0
0	2018-05-11	5:36:00	60	53.9	65.6	62.2	82.8	0.0
0	2018-05-11	5:37:00	60	47.2	51.8	62.2	82.8	0.0
0	2018-05-11	5:38:00	60	47.5	53.0	62.2	82.8	0.0
0	2018-05-11	5:39:00	60	49.3	56.3	62.2	82.8	0.0
0	2018-05-11	5:40:00	60	52.7	61.7	62.2	82.8	0.0
0	2018-05-11	5:41:00	60	49.1	60.4	62.2	82.8	0.0
0	2018-05-11	5:42:00	60	72.7	82.8	62.2	82.8	0.0
0	2018-05-11	5:43:00	60	49.5	54.2	61.5	81.9	0.0
0	2018-05-11	5:44:00	60	44.8	47.0	61.5	81.9	0.0
0	2018-05-11	5:45:00	60	59.3	71.7	61.8	81.9	0.0
0	2018-05-11	5:46:00	60	69.8	79.7	61.8	81.9	0.0
0	2018-05-11	5:47:00	60	46.5	51.9	61.3	81.9	0.0
0	2018-05-11	5:48:00	60	68.4	75.3	61.8	81.9	0.0
0	2018-05-11	5:49:00	60	48.5	60.7	61.4	81.9	0.0
0	2018-05-11	5:50:00	60	58.1	71.6	61.4	81.9	0.0
0	2018-05-11	5:51:00	60	66.8	76.7	61.4	81.9	0.0
0	2018-05-11	5:52:00	60	48.9	56.9	61.3	81.9	0.0
0	2018-05-11	5:53:00	60	51.2	60.6	61.3	81.9	0.0
0	2018-05-11	5:54:00	60	46.1	54.4	61.5	81.9	0.0
0	2018-05-11	5:55:00	60	70.2	80.5	61.5	81.9	0.0
0	2018-05-11	5:56:00	60	55.0	65.1	61.0	81.9	0.0
0	2018-05-11	5:57:00	60	51.3	56.4	61.3	81.9	0.0
0	2018-05-11	5:58:00	60	50.5	55.2	61.7	81.9	0.0
0	2018-05-11	5:59:00	60	51.6	62.9	61.7	81.9	0.0
0	2018-05-11	6:00:00	60	51.8	60.9	61.9	81.9	0.0
0	2018-05-11	6:01:00	60	51.9	57.3	61.9	81.9	0.0
0	2018-05-11	6:02:00	60	52.3	59.5	62.0	81.9	0.0
0	2018-05-11	6:03:00	60	49.5	56.2	62.0	81.9	0.0
0	2018-05-11	6:04:00	60	66.0	77.8	62.2	81.9	0.0
0	2018-05-11	6:05:00	60	64.4	77.4	62.1	81.9	0.0
0	2018-05-11	6:06:00	60	54.7	64.2	62.0	81.9	0.0
0	2018-05-11	6:07:00	60	47.0	51.5	62.2	81.9	0.0
0	2018-05-11	6:08:00	60	53.6	62.6	62.2	81.9	0.0
0	2018-05-11	6:09:00	60	52.3	57.0	62.4	81.9	0.0
0	2018-05-11	6:10:00	60	48.5	54.4	62.6	81.9	0.0
0	2018-05-11	6:11:00	60	49.6	58.0	62.6	81.9	0.0
0	2018-05-11	6:12:00	60	64.6	72.6	62.6	81.9	0.0
0	2018-05-11	6:13:00	60	49.9	54.7	62.7	81.9	0.0
0	2018-05-11	6:14:00	60	51.0	56.0	62.8	81.9	0.0
0	2018-05-11	6:15:00	60	57.0	64.6	62.9	81.9	0.0
0	2018-05-11	6:16:00	60	71.2	81.9	63.0	81.9	0.0
0	2018-05-11	6:17:00	60	51.8	60.1	62.5	81.7	0.0
0	2018-05-11	6:18:00	60	61.6	74.8	62.5	81.7	0.0
0	2018-05-11	6:19:00	60	66.5	77.0	62.6	81.7	0.0
0	2018-05-11	6:20:00	60	55.8	67.1	62.6	81.7	0.0
0	2018-05-11	6:21:00	60	58.0	68.4	62.6	81.7	0.0
0	2018-05-11	6:22:00	60	55.2	63.8	62.6	81.7	0.0
0	2018-05-11	6:23:00	60	64.6	73.8	62.7	81.7	0.0
0	2018-05-11	6:24:00	60	54.8	58.7	62.6	81.7	0.0
0	2018-05-11	6:25:00	60	67.9	77.5	62.8	81.7	0.0
0	2018-05-11	6:26:00	60	48.8	53.7	62.5	81.7	0.0
0	2018-05-11	6:27:00	60	53.4	64.3	62.7	81.7	0.0
0	2018-05-11	6:28:00	60	51.4	63.0	62.7	81.7	0.0
0	2018-05-11	6:29:00	60	65.4	75.0	62.9	81.7	0.0
0	2018-05-11	6:30:00	60	52.0	61.2	62.7	81.7	0.0
0	2018-05-11	6:31:00	60	51.7	60.4	62.9	81.7	0.0
0	2018-05-11	6:32:00	60	49.4	56.4	62.9	81.7	0.0

0	2018-05-11	6:33:00	60	50.8	58.5	62.9	81.7	0.0
0	2018-05-11	6:34:00	60	47.3	54.2	63.0	81.7	0.0
0	2018-05-11	6:35:00	60	48.4	52.7	63.0	81.7	0.0
0	2018-05-11	6:36:00	60	49.9	57.1	63.2	81.7	0.0
0	2018-05-11	6:37:00	60	56.1	66.6	63.2	81.7	0.0
0	2018-05-11	6:38:00	60	50.0	56.2	63.2	81.7	0.0
0	2018-05-11	6:39:00	60	48.7	54.8	63.3	81.7	0.0
0	2018-05-11	6:40:00	60	53.9	65.9	63.3	81.7	0.0
0	2018-05-11	6:41:00	60	50.6	58.9	63.4	81.7	0.0
0	2018-05-11	6:42:00	60	63.8	73.5	63.4	81.7	0.0
0	2018-05-11	6:43:00	60	50.9	59.4	63.5	81.7	0.0
0	2018-05-11	6:44:00	60	68.2	78.3	63.5	81.7	0.0
0	2018-05-11	6:45:00	60	52.5	61.2	63.3	81.7	0.0
0	2018-05-11	6:46:00	60	49.6	59.9	63.3	81.7	0.0
0	2018-05-11	6:47:00	60	69.6	79.4	63.7	81.7	0.0
0	2018-05-11	6:48:00	60	46.3	51.2	63.4	81.7	0.0
0	2018-05-11	6:49:00	60	50.9	57.8	63.4	81.7	0.0
0	2018-05-11	6:50:00	60	46.4	53.1	63.5	81.7	0.0
0	2018-05-11	6:51:00	60	65.5	75.4	63.5	81.7	0.0
0	2018-05-11	6:52:00	60	52.4	58.1	63.4	81.7	0.0
0	2018-05-11	6:53:00	60	65.2	75.0	63.4	81.7	0.0
0	2018-05-11	6:54:00	60	49.2	53.0	63.4	81.7	0.0
0	2018-05-11	6:55:00	60	62.6	73.0	63.4	81.7	0.0
0	2018-05-11	6:56:00	60	67.5	81.7	63.3	81.7	0.0
0	2018-05-11	6:57:00	60	69.1	81.7	63.2	81.7	0.0
0	2018-05-11	6:58:00	60	52.3	58.4	63.1	81.1	0.0
0	2018-05-11	6:59:00	60	65.4	75.1	63.1	81.1	0.0
0	2018-05-11	7:00:00	60	49.0	56.3	63.0	81.1	0.0
0	2018-05-11	7:01:00	60	64.8	74.6	63.1	81.1	0.0
0	2018-05-11	7:02:00	60	56.1	65.1	63.0	81.1	0.0
0	2018-05-11	7:03:00	60	66.5	75.8	63.0	81.1	0.0
0	2018-05-11	7:04:00	60	60.3	71.3	63.0	81.1	0.0
0	2018-05-11	7:05:00	60	61.7	75.2	63.0	81.1	0.0
0	2018-05-11	7:06:00	60	64.7	75.5	62.9	81.1	0.0
0	2018-05-11	7:07:00	60	58.2	67.6	63.0	81.1	0.0
0	2018-05-11	7:08:00	60	67.1	77.2	62.9	81.1	0.0
0	2018-05-11	7:09:00	60	67.0	77.8	63.0	81.1	0.0
0	2018-05-11	7:10:00	60	58.5	71.8	62.8	81.1	0.0
0	2018-05-11	7:11:00	60	56.3	65.0	62.8	81.1	0.0
0	2018-05-11	7:12:00	60	67.1	76.3	63.0	81.1	0.0
0	2018-05-11	7:13:00	60	64.3	76.2	62.8	81.1	0.0
0	2018-05-11	7:14:00	60	62.6	73.5	62.7	81.1	0.0
0	2018-05-11	7:15:00	60	64.2	75.0	62.9	81.1	0.0
0	2018-05-11	7:16:00	60	58.0	70.2	62.8	81.1	0.0
0	2018-05-11	7:17:00	60	54.3	61.1	62.9	81.1	0.0
0	2018-05-11	7:18:00	60	66.8	77.0	62.9	81.1	0.0
0	2018-05-11	7:19:00	60	65.5	75.0	62.8	81.1	0.0
0	2018-05-11	7:20:00	60	52.6	64.9	62.9	81.1	0.0
0	2018-05-11	7:21:00	60	64.4	76.0	62.9	81.1	0.0
0	2018-05-11	7:22:00	60	62.5	75.4	62.9	81.1	0.0
0	2018-05-11	7:23:00	60	53.6	62.3	62.8	81.1	0.0
0	2018-05-11	7:24:00	60	66.2	76.3	63.0	81.1	0.0
0	2018-05-11	7:25:00	60	54.4	63.2	62.8	81.1	0.0
0	2018-05-11	7:26:00	60	65.4	74.8	62.8	81.1	0.0
0	2018-05-11	7:27:00	60	50.6	54.6	62.7	81.1	0.0
0	2018-05-11	7:28:00	60	67.7	77.5	62.7	81.1	0.0
0	2018-05-11	7:29:00	60	50.6	55.9	62.5	81.1	0.0
0	2018-05-11	7:30:00	60	66.9	77.0	62.5	81.1	0.0
0	2018-05-11	7:31:00	60	56.8	68.7	62.3	81.1	0.0
0	2018-05-11	7:32:00	60	50.7	54.6	62.6	81.1	0.0
0	2018-05-11	7:33:00	60	64.4	74.0	62.6	81.1	0.0
0	2018-05-11	7:34:00	60	51.0	55.1	62.9	81.1	0.0
0	2018-05-11	7:35:00	60	66.7	77.1	62.9	81.1	0.0
0	2018-05-11	7:36:00	60	50.3	54.5	62.7	81.1	0.0
0	2018-05-11	7:37:00	60	61.7	74.8	62.7	81.1	0.0
0	2018-05-11	7:38:00	60	61.6	74.1	62.8	81.1	0.0
0	2018-05-11	7:39:00	60	54.7	63.4	62.8	81.1	0.0
0	2018-05-11	7:40:00	60	64.7	74.3	62.8	81.1	0.0
0	2018-05-11	7:41:00	60	55.2	64.3	63.0	81.1	0.0
0	2018-05-11	7:42:00	60	67.4	78.0	63.0	81.1	0.0
0	2018-05-11	7:43:00	60	50.4	54.2	62.8	81.1	0.0
0	2018-05-11	7:44:00	60	48.2	52.8	63.0	81.1	0.0
0	2018-05-11	7:45:00	60	57.0	64.1	63.0	81.1	0.0
0	2018-05-11	7:46:00	60	70.7	81.1	63.0	81.1	0.0
0	2018-05-11	7:47:00	60	53.7	63.4	62.5	80.0	0.0
0	2018-05-11	7:48:00	60	52.7	58.4	62.5	80.0	0.0
0	2018-05-11	7:49:00	60	64.7	73.8	62.5	80.0	0.0
0	2018-05-11	7:50:00	60	49.9	53.1	62.5	80.0	0.0
0	2018-05-11	7:51:00	60	50.1	55.6	62.5	80.0	0.0
0	2018-05-11	7:52:00	60	49.4	53.9	62.5	80.0	0.0
0	2018-05-11	7:53:00	60	66.7	76.6	62.6	80.0	0.0
0	2018-05-11	7:54:00	60	53.7	59.8	62.5	80.0	0.0
0	2018-05-11	7:55:00	60	52.5	57.8	62.7	80.0	0.0
0	2018-05-11	7:56:00	60	51.7	55.6	62.7	80.0	0.0
0	2018-05-11	7:57:00	60	68.2	78.7	63.0	80.0	0.0
0	2018-05-11	7:58:00	60	56.3	67.3	62.7	80.0	0.0

0	2018-05-11	7:59:00	60	51.1	54.9	63.0	80.0	0.0
0	2018-05-11	8:00:00	60	66.3	77.6	63.0	80.0	0.0
0	2018-05-11	8:01:00	60	52.3	59.6	62.8	80.0	0.0
0	2018-05-11	8:02:00	60	52.3	57.4	63.0	80.0	0.0
0	2018-05-11	8:03:00	60	66.0	75.1	63.0	80.0	0.0
0	2018-05-11	8:04:00	60	54.0	62.8	62.9	80.0	0.0
0	2018-05-11	8:05:00	60	52.2	60.0	62.9	80.0	0.0
0	2018-05-11	8:06:00	60	65.6	75.0	63.1	80.0	0.0
0	2018-05-11	8:07:00	60	53.5	60.5	63.0	80.0	0.0
0	2018-05-11	8:08:00	60	67.8	77.1	63.0	80.0	0.0
0	2018-05-11	8:09:00	60	51.6	56.3	62.9	80.0	0.0
0	2018-05-11	8:10:00	60	63.2	72.1	62.9	80.0	0.0
0	2018-05-11	8:11:00	60	66.7	77.3	62.9	80.0	0.0
0	2018-05-11	8:12:00	60	56.2	65.9	62.7	80.0	0.0
0	2018-05-11	8:13:00	60	56.4	70.5	62.7	80.0	0.0
0	2018-05-11	8:14:00	60	67.9	79.6	62.7	80.0	0.0
0	2018-05-11	8:15:00	60	53.3	63.0	62.6	80.0	0.0
0	2018-05-11	8:16:00	60	63.8	73.2	62.6	80.0	0.0
0	2018-05-11	8:17:00	60	53.4	64.4	62.6	80.0	0.0
0	2018-05-11	8:18:00	60	63.4	72.8	62.8	80.0	0.0
0	2018-05-11	8:19:00	60	67.5	77.5	62.7	80.0	0.0
0	2018-05-11	8:20:00	60	54.6	61.0	62.7	80.0	0.0
0	2018-05-11	8:21:00	60	64.8	73.6	62.7	80.0	0.0
0	2018-05-11	8:22:00	60	52.3	59.1	62.6	80.0	0.0
0	2018-05-11	8:23:00	60	66.0	76.4	62.7	80.0	0.0
0	2018-05-11	8:24:00	60	53.9	61.7	62.6	80.0	0.0
0	2018-05-11	8:25:00	60	50.9	54.8	62.6	80.0	0.0
0	2018-05-11	8:26:00	60	56.5	64.9	62.8	80.0	0.0
0	2018-05-11	8:27:00	60	53.4	58.5	62.8	80.0	0.0
0	2018-05-11	8:28:00	60	59.9	68.9	63.1	80.0	0.0
0	2018-05-11	8:29:00	60	53.6	62.0	63.1	80.0	0.0
0	2018-05-11	8:30:00	60	60.9	74.0	63.1	80.0	0.0
0	2018-05-11	8:31:00	60	67.6	77.7	63.1	80.0	0.0
0	2018-05-11	8:32:00	60	53.4	63.1	62.9	80.0	0.0
0	2018-05-11	8:33:00	60	70.1	80.0	63.0	80.0	0.0
0	2018-05-11	8:34:00	60	61.9	72.9	62.7	79.7	0.0
0	2018-05-11	8:35:00	60	50.0	54.9	62.8	79.7	0.0
0	2018-05-11	8:36:00	60	48.9	52.5	62.8	79.7	0.0
0	2018-05-11	8:37:00	60	65.4	75.7	62.9	79.7	0.0
0	2018-05-11	8:38:00	60	51.4	56.9	62.8	79.7	0.0
0	2018-05-11	8:39:00	60	46.9	52.8	62.8	79.7	0.0
0	2018-05-11	8:40:00	60	69.3	79.1	63.0	79.7	0.0
0	2018-05-11	8:41:00	60	54.1	58.3	62.7	79.7	0.0
0	2018-05-11	8:42:00	60	56.6	68.4	62.9	79.7	0.0
0	2018-05-11	8:43:00	60	67.3	78.0	62.9	79.7	0.0
0	2018-05-11	8:44:00	60	52.0	61.3	62.9	79.7	0.0
0	2018-05-11	8:45:00	60	52.2	58.4	62.9	79.7	0.0
0	2018-05-11	8:46:00	60	54.6	58.6	63.1	79.7	0.0
0	2018-05-11	8:47:00	60	49.5	55.6	63.1	79.7	0.0
0	2018-05-11	8:48:00	60	50.5	55.4	63.1	79.7	0.0
0	2018-05-11	8:49:00	60	65.0	73.7	63.2	79.7	0.0
0	2018-05-11	8:50:00	60	48.6	53.8	63.1	79.7	0.0
0	2018-05-11	8:51:00	60	51.6	59.5	63.2	79.7	0.0
0	2018-05-11	8:52:00	60	64.6	74.2	63.2	79.7	0.0
0	2018-05-11	8:53:00	60	55.4	65.2	63.3	79.7	0.0
0	2018-05-11	8:54:00	60	68.0	78.8	63.2	79.7	0.0
0	2018-05-11	8:55:00	60	55.2	66.1	63.2	79.7	0.0
0	2018-05-11	8:56:00	60	68.3	78.9	63.2	79.7	0.0
0	2018-05-11	8:57:00	60	55.2	64.5	63.1	79.7	0.0
0	2018-05-11	8:58:00	60	68.6	79.7	63.1	79.7	0.0
0	2018-05-11	8:59:00	60	57.9	72.1	62.9	79.4	0.0
0	2018-05-11	9:00:00	60	49.8	57.1	63.0	79.4	0.0
0	2018-05-11	9:01:00	60	66.8	77.6	63.0	79.4	0.0
0	2018-05-11	9:02:00	60	49.1	52.7	63.0	79.4	0.0
0	2018-05-11	9:03:00	60	50.1	58.1	63.0	79.4	0.0
0	2018-05-11	9:04:00	60	55.4	62.4	63.0	79.4	0.0
0	2018-05-11	9:05:00	60	67.6	78.6	63.2	79.4	0.0
0	2018-05-11	9:06:00	60	54.1	60.2	63.1	79.4	0.0
0	2018-05-11	9:07:00	60	52.9	59.3	63.1	79.4	0.0
0	2018-05-11	9:08:00	60	67.2	77.1	63.1	79.4	0.0
0	2018-05-11	9:09:00	60	53.2	61.0	63.1	79.4	0.0
0	2018-05-11	9:10:00	60	50.1	53.8	63.1	79.4	0.0
0	2018-05-11	9:11:00	60	51.7	66.3	63.1	79.4	0.0
0	2018-05-11	9:12:00	60	53.8	66.2	63.5	81.0	0.0
0	2018-05-11	9:13:00	60	50.5	58.9	63.5	81.0	0.0
0	2018-05-11	9:14:00	60	67.6	78.1	63.5	81.0	0.0
0	2018-05-11	9:15:00	60	52.2	63.7	63.4	81.0	0.0
0	2018-05-11	9:16:00	60	53.2	61.4	63.4	81.0	0.0
0	2018-05-11	9:17:00	60	67.5	78.1	63.5	81.0	0.0
0	2018-05-11	9:18:00	60	49.8	55.9	63.4	81.0	0.0
0	2018-05-11	9:19:00	60	67.3	78.5	63.4	81.0	0.0
0	2018-05-11	9:20:00	60	49.9	60.4	63.3	81.0	0.0
0	2018-05-11	9:21:00	60	50.3	53.9	63.3	81.0	0.0
0	2018-05-11	9:22:00	60	66.9	77.1	63.4	81.0	0.0
0	2018-05-11	9:23:00	60	54.8	62.9	63.3	81.0	0.0
0	2018-05-11	9:24:00	60	54.5	61.9	63.4	81.0	0.0

0	2018-05-11	9:25:00	60	67.3	78.7	63.4	81.0	0.0
0	2018-05-11	9:26:00	60	57.2	65.2	63.2	81.0	0.0
0	2018-05-11	9:27:00	60	68.9	79.1	63.4	81.0	0.0
0	2018-05-11	9:28:00	60	54.6	63.2	63.2	81.0	0.0
0	2018-05-11	9:29:00	60	52.8	58.8	63.3	81.0	0.0
0	2018-05-11	9:30:00	60	64.9	74.1	63.3	81.0	0.0
0	2018-05-11	9:31:00	60	50.8	57.2	63.5	81.0	0.0
0	2018-05-11	9:32:00	60	65.6	74.5	63.5	81.0	0.0
0	2018-05-11	9:33:00	60	51.7	56.9	64.1	83.7	0.0
0	2018-05-11	9:34:00	60	66.4	77.2	64.1	83.7	0.0
0	2018-05-11	9:35:00	60	60.4	69.3	64.2	83.7	0.0
0	2018-05-11	9:36:00	60	63.5	74.4	64.1	83.7	0.0
0	2018-05-11	9:37:00	60	59.9	72.9	64.1	83.7	0.0
0	2018-05-11	9:38:00	60	53.9	62.2	64.2	83.7	0.0
0	2018-05-11	9:39:00	60	67.6	77.6	64.2	83.7	0.0
0	2018-05-11	9:40:00	60	55.3	62.1	64.3	83.7	0.0
0	2018-05-11	9:41:00	60	67.0	78.2	64.3	83.7	0.0
0	2018-05-11	9:42:00	60	49.0	51.4	64.3	83.7	0.0
0	2018-05-11	9:43:00	60	67.7	78.4	64.3	83.7	0.0
0	2018-05-11	9:44:00	60	53.2	61.6	64.2	83.7	0.0
0	2018-05-11	9:45:00	60	68.5	79.4	64.2	83.7	0.0
0	2018-05-11	9:46:00	60	54.5	65.3	64.1	83.7	0.0
0	2018-05-11	9:47:00	60	54.3	63.7	64.1	83.7	0.0
0	2018-05-11	9:48:00	60	59.8	69.7	64.2	83.7	0.0
0	2018-05-11	9:49:00	60	55.7	63.4	64.2	83.7	0.0
0	2018-05-11	9:50:00	60	65.4	75.3	64.5	83.7	0.0
0	2018-05-11	9:51:00	60	53.2	59.0	64.4	83.7	0.0
0	2018-05-11	9:52:00	60	66.4	77.0	64.6	83.7	0.0
0	2018-05-11	9:53:00	60	52.5	63.8	64.5	83.7	0.0
0	2018-05-11	9:54:00	60	68.1	78.6	64.6	83.7	0.0
0	2018-05-11	9:55:00	60	53.7	63.0	64.4	83.7	0.0
0	2018-05-11	9:56:00	60	65.4	74.6	64.6	83.7	0.0
0	2018-05-11	9:57:00	60	50.3	54.6	64.5	83.7	0.0
0	2018-05-11	9:58:00	60	51.9	58.7	64.6	83.7	0.0
0	2018-05-11	9:59:00	60	67.2	77.8	64.6	83.7	0.0
0	2018-05-11	10:00:00	60	47.2	50.5	64.8	83.7	0.0
0	2018-05-11	10:01:00	60	66.7	77.3	64.8	83.7	0.0
0	2018-05-11	10:02:00	60	50.8	56.0	64.7	83.7	0.0
0	2018-05-11	10:03:00	60	49.5	56.1	64.8	83.7	0.0
0	2018-05-11	10:04:00	60	68.1	79.0	64.8	83.7	0.0
0	2018-05-11	10:05:00	60	57.2	70.8	64.8	83.7	0.0
0	2018-05-11	10:06:00	60	54.8	60.4	64.8	83.7	0.0
0	2018-05-11	10:07:00	60	50.0	54.1	64.8	83.7	0.0
0	2018-05-11	10:08:00	60	67.8	78.0	64.8	83.7	0.0
0	2018-05-11	10:09:00	60	50.9	58.4	64.6	83.7	0.0
0	2018-05-11	10:10:00	60	55.5	60.9	64.6	83.7	0.0
0	2018-05-11	10:11:00	60	71.0	81.0	64.8	83.7	0.0
0	2018-05-11	10:12:00	60	55.4	62.3	64.5	83.7	0.0
0	2018-05-11	10:13:00	60	48.7	52.5	64.6	83.7	0.0
0	2018-05-11	10:14:00	60	65.4	74.9	64.6	83.7	0.0
0	2018-05-11	10:15:00	60	53.7	62.7	64.5	83.7	0.0
0	2018-05-11	10:16:00	60	64.0	73.2	64.6	83.7	0.0
0	2018-05-11	10:17:00	60	57.1	66.3	64.6	83.7	0.0
0	2018-05-11	10:18:00	60	55.1	67.9	64.6	83.7	0.0
0	2018-05-11	10:19:00	60	65.0	74.8	64.6	83.7	0.0
0	2018-05-11	10:20:00	60	53.6	62.6	64.6	83.7	0.0
0	2018-05-11	10:21:00	60	66.6	77.1	64.7	83.7	0.0
0	2018-05-11	10:22:00	60	52.2	59.2	64.5	83.7	0.0
0	2018-05-11	10:23:00	60	66.1	75.2	64.6	83.7	0.0
0	2018-05-11	10:24:00	60	50.8	56.4	64.5	83.7	0.0
0	2018-05-11	10:25:00	60	56.8	69.4	64.5	83.7	0.0
0	2018-05-11	10:26:00	60	68.1	78.4	64.8	83.7	0.0
0	2018-05-11	10:27:00	60	52.6	59.6	64.6	83.7	0.0
0	2018-05-11	10:28:00	60	66.9	78.6	64.6	83.7	0.0
0	2018-05-11	10:29:00	60	55.7	67.0	64.7	83.7	0.0
0	2018-05-11	10:30:00	60	69.6	79.0	64.7	83.7	0.0
0	2018-05-11	10:31:00	60	53.0	61.2	64.5	83.7	0.0
0	2018-05-11	10:32:00	60	73.7	83.7	64.5	83.7	0.0
0	2018-05-11	10:33:00	60	50.9	57.1	63.9	81.8	0.0
0	2018-05-11	10:34:00	60	67.1	77.6	63.9	81.8	0.0
0	2018-05-11	10:35:00	60	57.8	69.2	63.9	81.8	0.0
0	2018-05-11	10:36:00	60	55.9	63.8	63.9	81.8	0.0
0	2018-05-11	10:37:00	60	68.1	77.9	64.1	81.8	0.0
0	2018-05-11	10:38:00	60	50.0	55.0	64.0	81.8	0.0
0	2018-05-11	10:39:00	60	68.2	79.3	64.0	81.8	0.0
0	2018-05-11	10:40:00	60	53.9	63.4	63.9	81.8	0.0
0	2018-05-11	10:41:00	60	68.6	79.1	64.0	81.8	0.0
0	2018-05-11	10:42:00	60	54.9	61.8	63.7	81.8	0.0
0	2018-05-11	10:43:00	60	53.8	58.3	63.7	81.8	0.0
0	2018-05-11	10:44:00	60	55.6	67.2	64.0	81.8	0.0
0	2018-05-11	10:45:00	60	64.9	75.0	64.0	81.8	0.0
0	2018-05-11	10:46:00	60	53.1	61.6	64.0	81.8	0.0
0	2018-05-11	10:47:00	60	67.5	78.4	64.0	81.8	0.0
0	2018-05-11	10:48:00	60	54.9	62.9	63.9	81.8	0.0
0	2018-05-11	10:49:00	60	70.3	81.0	64.0	81.8	0.0
0	2018-05-11	10:50:00	60	54.9	60.4	63.7	81.8	0.0

0	2018-05-11	10:51:00	60	68.8	79.7	63.8	81.8	0.0
0	2018-05-11	10:52:00	60	51.5	56.2	63.6	81.8	0.0
0	2018-05-11	10:53:00	60	66.5	77.2	63.7	81.8	0.0
0	2018-05-11	10:54:00	60	53.9	65.8	63.6	81.8	0.0
0	2018-05-11	10:55:00	60	67.7	77.1	63.7	81.8	0.0
0	2018-05-11	10:56:00	60	53.7	66.7	63.6	81.8	0.0
0	2018-05-11	10:57:00	60	64.4	76.3	63.7	81.8	0.0
0	2018-05-11	10:58:00	60	60.9	73.5	63.6	81.8	0.0
0	2018-05-11	10:59:00	60	71.1	81.8	63.7	81.8	0.0
0	2018-05-11	11:00:00	60	51.3	56.3	63.3	81.3	0.0
0	2018-05-11	11:01:00	60	64.2	78.8	63.3	81.3	0.0
0	2018-05-11	11:02:00	60	65.5	78.6	63.2	81.3	0.0
0	2018-05-11	11:03:00	60	52.4	59.6	63.0	81.3	0.0
0	2018-05-11	11:04:00	60	67.5	77.5	63.0	81.3	0.0
0	2018-05-11	11:05:00	60	56.7	68.3	62.8	81.3	0.0
0	2018-05-11	11:06:00	60	55.4	63.4	62.8	81.3	0.0
0	2018-05-11	11:07:00	60	51.9	61.2	62.8	81.3	0.0
0	2018-05-11	11:08:00	60	51.4	59.0	62.8	81.3	0.0
0	2018-05-11	11:09:00	60	51.4	57.8	62.8	81.3	0.0
0	2018-05-11	11:10:00	60	67.4	77.8	62.8	81.3	0.0
0	2018-05-11	11:11:00	60	58.3	70.1	62.6	81.3	0.0
0	2018-05-11	11:12:00	60	67.0	77.9	62.5	81.3	0.0
0	2018-05-11	11:13:00	60	59.9	73.9	62.3	81.3	0.0
0	2018-05-11	11:14:00	60	56.6	65.6	62.3	81.3	0.0
0	2018-05-11	11:15:00	60	66.4	76.1	62.3	81.3	0.0
0	2018-05-11	11:16:00	60	54.3	60.1	62.1	81.3	0.0
0	2018-05-11	11:17:00	60	64.8	76.2	62.1	81.3	0.0
0	2018-05-11	11:18:00	60	48.2	51.5	61.9	81.3	0.0
0	2018-05-11	11:19:00	60	51.4	59.0	61.9	81.3	0.0
0	2018-05-11	11:20:00	60	66.0	75.5	61.9	81.3	0.0
0	2018-05-11	11:21:00	60	50.0	55.7	61.7	81.3	0.0
0	2018-05-11	11:22:00	60	64.8	74.0	61.7	81.3	0.0
0	2018-05-11	11:23:00	60	55.8	67.5	61.6	81.3	0.0
0	2018-05-11	11:24:00	60	50.3	55.6	61.6	81.3	0.0
0	2018-05-11	11:25:00	60	70.3	80.2	61.5	81.3	0.0
0	2018-05-11	11:26:00	60	54.9	63.8	61.0	81.3	0.0
0	2018-05-11	11:27:00	60	52.3	61.1	61.0	81.3	0.0
0	2018-05-11	11:28:00	60	68.5	79.2	60.9	81.3	0.0
0	2018-05-11	11:29:00	60	54.7	63.3	60.5	81.3	0.0
0	2018-05-11	11:30:00	60	52.7	58.8	60.5	81.3	0.0
0	2018-05-11	11:31:00	60	63.6	72.7	60.5	81.3	0.0
0	2018-05-11	11:32:00	60	52.2	60.1	60.3	81.3	0.0
0	2018-05-11	11:33:00	60	50.0	54.6	60.3	81.3	0.0
0	2018-05-11	11:34:00	60	67.7	78.3	60.3	81.3	0.0
0	2018-05-11	11:35:00	60	53.7	63.1	59.9	81.3	0.0
0	2018-05-11	11:36:00	60	68.3	81.3	59.9	81.3	0.0
0	2018-05-11	11:37:00	60	67.4	80.8	59.3	80.8	0.0
0	2018-05-11	11:38:00	60	53.6	57.6	58.8	79.5	0.0
0	2018-05-11	11:39:00	60	55.8	65.5	58.8	79.5	0.0
0	2018-05-11	11:40:00	60	65.6	76.5	58.8	79.5	0.0
0	2018-05-11	11:41:00	60	52.8	58.4	58.4	79.5	0.0
0	2018-05-11	11:42:00	60	54.6	62.2	58.4	79.5	0.0
0	2018-05-11	11:43:00	60	68.6	79.5	58.4	79.5	0.0
0	2018-05-11	11:44:00	60	57.2	64.3	57.5	78.6	0.0
0	2018-05-11	11:45:00	60	65.6	74.6	57.5	78.6	0.0
0	2018-05-11	11:46:00	60	56.0	65.6	57.0	78.6	0.0
0	2018-05-11	11:47:00	60	65.1	77.9	56.9	78.6	0.0
0	2018-05-11	11:48:00	60	66.0	78.6	56.4	78.6	0.0
0	2018-05-11	11:49:00	60	54.8	62.0	55.7	77.8	0.0
0	2018-05-11	11:50:00	60	64.5	73.9	55.6	77.8	0.0
0	2018-05-11	11:51:00	60	57.5	71.2	55.0	77.8	0.0
0	2018-05-11	11:52:00	60	66.2	77.3	54.9	77.8	0.0
0	2018-05-11	11:53:00	60	56.9	68.4	53.8	77.8	0.0
0	2018-05-11	11:54:00	60	67.5	77.8	53.6	77.8	0.0
0	2018-05-11	11:55:00	60	51.1	56.6	51.4	76.6	0.0
0	2018-05-11	11:56:00	60	65.5	75.9	51.3	76.6	0.0
0	2018-05-11	11:57:00	60	50.4	55.5	48.8	76.6	0.0
0	2018-05-11	11:58:00	60	66.3	76.6	48.7	76.6	0.0
0	2018-05-11	11:59:00	60	52.1	57.0	34.3	57.0	0.0

C:\LARDA\ Interval Data M2

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	########	12:00:00	60	65.1	74.0		64.8	83.7	0.0
0	########	12:01:00	60	59.2	70.0		64.7	83.7	0.0
0	########	12:02:00	60	57.7	67.2		64.8	83.7	0.0
0	########	12:03:00	60	68.3	79.6		64.8	83.7	0.0
0	########	12:04:00	60	53.4	59.2		64.9	83.7	0.0
0	########	12:05:00	60	65.6	75.1		64.9	83.7	0.0
0	########	12:06:00	60	56.4	61.8		64.8	83.7	0.0
0	########	12:07:00	60	66.3	76.6		64.9	83.7	0.0
0	########	12:08:00	60	50.5	54.2		64.9	83.7	0.0
0	########	12:09:00	60	64.2	74.8		64.9	83.7	0.0
0	########	12:10:00	60	59.1	71.4		64.9	83.7	0.0
0	########	12:11:00	60	51.9	57.9		64.9	83.7	0.0
0	########	12:12:00	60	65.8	76.4		64.9	83.7	0.0
0	########	12:13:00	60	58.6	74.3		64.9	83.7	0.0
0	########	12:14:00	60	69.1	79.3		64.9	83.7	0.0
0	########	12:15:00	60	51.7	55.8		64.7	83.7	0.0
0	########	12:16:00	60	54.6	66.0		64.7	83.7	0.0
0	########	12:17:00	60	63.7	74.4		64.7	83.7	0.0
0	########	12:18:00	60	52.7	58.0		64.7	83.7	0.0
0	########	12:19:00	60	66.1	76.4		64.8	83.7	0.0
0	########	12:20:00	60	51.9	61.6		64.7	83.7	0.0
0	########	12:21:00	60	69.0	80.5		65.0	83.7	0.0
0	########	12:22:00	60	48.7	53.1		64.8	83.7	0.0
0	########	12:23:00	60	59.2	68.9		64.9	83.7	0.0
0	########	12:24:00	60	48.8	52.0		64.9	83.7	0.0
0	########	12:25:00	60	58.4	72.1		65.0	83.7	0.0
0	########	12:26:00	60	66.7	77.7		64.9	83.7	0.0
0	########	12:27:00	60	52.2	58.2		64.9	83.7	0.0
0	########	12:28:00	60	69.0	80.4		64.9	83.7	0.0
0	########	12:29:00	60	54.7	64.8		64.7	83.7	0.0
0	########	12:30:00	60	66.9	76.7		64.8	83.7	0.0
0	########	12:31:00	60	53.6	59.9		64.7	83.7	0.0
0	########	12:32:00	60	67.8	77.4		64.7	83.7	0.0
0	########	12:33:00	60	51.5	58.9		64.5	83.7	0.0
0	########	12:34:00	60	68.3	78.5		64.7	83.7	0.0
0	########	12:35:00	60	48.3	56.4		64.5	83.7	0.0
0	########	12:36:00	60	49.5	57.0		64.5	83.7	0.0
0	########	12:37:00	60	73.7	83.7		64.6	83.7	0.0
0	########	12:38:00	60	60.1	69.7		64.0	83.6	0.0
0	########	12:39:00	60	51.7	56.1		64.0	83.6	0.0
0	########	12:40:00	60	66.4	79.8		64.0	83.6	0.0
0	########	12:41:00	60	67.8	79.9		64.0	83.6	0.0
0	########	12:42:00	60	58.0	68.2		63.9	83.6	0.0
0	########	12:43:00	60	68.2	78.7		64.0	83.6	0.0
0	########	12:44:00	60	53.8	59.4		63.8	83.6	0.0
0	########	12:45:00	60	67.3	77.5		63.9	83.6	0.0
0	########	12:46:00	60	55.7	67.7		63.8	83.6	0.0
0	########	12:47:00	60	60.6	70.7		63.9	83.6	0.0
0	########	12:48:00	60	50.0	54.4		63.9	83.6	0.0
0	########	12:49:00	60	68.2	79.0		63.9	83.6	0.0
0	########	12:50:00	60	51.8	58.5		63.8	83.6	0.0
0	########	12:51:00	60	72.7	83.6		63.8	83.6	0.0
0	########	12:52:00	60	60.5	69.1		63.2	81.9	0.0
0	########	12:53:00	60	66.3	76.7		63.2	81.9	0.0
0	########	12:54:00	60	51.3	57.4		63.3	81.9	0.0
0	########	12:55:00	60	65.5	75.1		63.3	81.9	0.0
0	########	12:56:00	60	55.0	64.8		63.2	81.9	0.0
0	########	12:57:00	60	68.5	79.2		63.4	81.9	0.0
0	########	12:58:00	60	67.1	78.5		63.2	81.9	0.0
0	########	12:59:00	60	55.2	65.3		63.0	81.9	0.0
0	########	13:00:00	60	55.0	66.6		63.2	81.9	0.0
0	########	13:01:00	60	64.0	73.5		63.3	81.9	0.0
0	########	13:02:00	60	53.4	60.5		63.4	81.9	0.0
0	########	13:03:00	60	69.9	79.9		63.4	81.9	0.0
0	########	13:04:00	60	55.6	62.2		63.0	81.9	0.0
0	########	13:05:00	60	63.6	78.0		63.1	81.9	0.0
0	########	13:06:00	60	66.0	79.0		63.1	81.9	0.0
0	########	13:07:00	60	65.8	77.6		63.0	81.9	0.0
0	########	13:08:00	60	61.4	75.9		62.9	81.9	0.0
0	########	13:09:00	60	48.7	53.4		62.9	81.9	0.0
0	########	13:10:00	60	64.7	74.6		63.0	81.9	0.0
0	########	13:11:00	60	51.7	62.1		62.9	81.9	0.0

	CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6	64.8	83.7	0.0	0	N1	N1
13:00	D7	D7	63.2	81.9	0.0	1	N2	N2
14:00	D8	D8	63.8	84.7	0.0	2	N3	N3
15:00	D9	D9	63.2	80.6	0.0	3	N4	N4
16:00	D10	D10	63.7	85.0	0.0	4	N5	N5
17:00	D11	D11	64.0	81.9	0.0	5	N6	N6
18:00	D12	D12	64.5	82.9	0.0	6	N7	N7
19:00	E1	D13	63.5	79.4	0.0	7	D1	D1
20:00	E2	D14	63.2	80.8	0.0	8	D2	D2
21:00	E3	D15	64.9	85.8	0.0	9	D3	D3
22:00	N8	N8	64.0	85.0	0.0	10	D4	D4
23:00	N9	N9	61.8	81.4	0.0	11	D5	D5
00:00	N1	N1	56.4	80.0	0.0	12	D6	D6
01:00	N2	N2	54.3	80.5	0.0	13	D7	D7
02:00	N3	N3	46.4	70.4	0.0	14	D8	D8
03:00	N4	N4	43.5	66.1	0.0	15	D9	D9
04:00	N5	N5	42.6	61.3	0.0	16	D10	D10
05:00	N6	N6	49.3	67.0	0.0	17	D11	D11
06:00	N7	N7	59.5	79.7	0.0	18	D12	D12
07:00	D1	D1	62.6	83.0	0.0	19	E1	D13
08:00	D2	D2	63.3	79.7	0.0	20	E2	D14
09:00	D3	D3	63.7	81.4	0.0	21	E3	D15
10:00	D4	D4	62.9	81.8	0.0	22	N8	N8
11:00	D5	D5	63.6	80.3	0.0	23	N9	N9

24-hour		62.3	85.8	0.0
Leq day	D	63.7		
Leq eve	E	63.9		
Leq night	N	58.1		
CNEL		66.6		
Leq day	D	63.7		
Leq night	N	58.1		
LDN		65.9		
9:30-11:30		63.2		
0:00-2:00		55.5		

0	########	13:12:00	60	65.4	75.6	62.9	81.9	0.0
0	########	13:13:00	60	56.7	66.3	62.9	81.9	0.0
0	########	13:14:00	60	50.5	55.8	62.9	81.9	0.0
0	########	13:15:00	60	61.1	70.2	63.1	81.9	0.0
0	########	13:16:00	60	49.1	53.2	63.1	81.9	0.0
0	########	13:17:00	60	49.4	53.3	63.1	81.9	0.0
0	########	13:18:00	60	65.3	75.2	63.1	81.9	0.0
0	########	13:19:00	60	50.5	56.0	63.1	81.9	0.0
0	########	13:20:00	60	71.1	81.9	63.1	81.9	0.0
0	########	13:21:00	60	57.2	67.7	62.8	79.8	0.0
0	########	13:22:00	60	67.1	76.4	62.8	79.8	0.0
0	########	13:23:00	60	49.3	55.3	62.6	79.8	0.0
0	########	13:24:00	60	64.4	73.7	62.6	79.8	0.0
0	########	13:25:00	60	55.8	67.7	62.6	79.8	0.0
0	########	13:26:00	60	65.7	75.6	62.6	79.8	0.0
0	########	13:27:00	60	49.8	54.4	62.5	79.8	0.0
0	########	13:28:00	60	47.3	51.4	62.6	79.8	0.0
0	########	13:29:00	60	64.7	74.1	62.6	79.8	0.0
0	########	13:30:00	60	50.8	54.2	62.5	79.8	0.0
0	########	13:31:00	60	51.0	55.1	62.6	79.8	0.0
0	########	13:32:00	60	46.2	48.0	62.6	79.8	0.0
0	########	13:33:00	60	67.4	77.1	62.6	79.8	0.0
0	########	13:34:00	60	50.1	54.2	62.6	79.8	0.0
0	########	13:35:00	60	53.9	62.8	62.6	79.8	0.0
0	########	13:36:00	60	66.0	76.4	62.8	79.8	0.0
0	########	13:37:00	60	49.6	54.1	62.7	79.8	0.0
0	########	13:38:00	60	61.5	71.0	62.7	79.8	0.0
0	########	13:39:00	60	56.8	67.1	62.7	79.8	0.0
0	########	13:40:00	60	67.2	77.3	62.7	79.8	0.0
0	########	13:41:00	60	66.0	78.1	62.5	79.8	0.0
0	########	13:42:00	60	64.1	77.3	62.6	79.8	0.0
0	########	13:43:00	60	50.7	55.6	62.5	79.8	0.0
0	########	13:44:00	60	66.5	75.4	62.8	79.8	0.0
0	########	13:45:00	60	49.8	55.3	62.6	79.8	0.0
0	########	13:46:00	60	66.8	77.1	62.6	79.8	0.0
0	########	13:47:00	60	49.7	55.5	62.8	79.8	0.0
0	########	13:48:00	60	52.2	60.1	62.8	79.8	0.0
0	########	13:49:00	60	66.2	78.0	62.8	79.8	0.0
0	########	13:50:00	60	53.5	62.5	63.4	84.7	0.0
0	########	13:51:00	60	51.8	57.3	63.4	84.7	0.0
0	########	13:52:00	60	52.6	58.0	63.6	84.7	0.0
0	########	13:53:00	60	69.7	79.8	63.5	84.7	0.0
0	########	13:54:00	60	52.4	57.5	63.3	84.7	0.0
0	########	13:55:00	60	51.9	58.4	63.8	84.7	0.0
0	########	13:56:00	60	67.2	77.7	63.8	84.7	0.0
0	########	13:57:00	60	50.8	54.0	64.0	84.7	0.0
0	########	13:58:00	60	54.0	64.7	64.0	84.7	0.0
0	########	13:59:00	60	67.8	78.3	64.0	84.7	0.0
0	########	14:00:00	60	63.8	68.1	63.8	84.7	0.0
0	########	14:01:00	60	67.7	78.0	63.7	84.7	0.0
0	########	14:02:00	60	49.0	52.5	63.8	84.7	0.0
0	########	14:03:00	60	52.8	59.7	63.8	84.7	0.0
0	########	14:04:00	60	65.3	77.0	64.1	84.7	0.0
0	########	14:05:00	60	60.9	73.5	64.0	84.7	0.0
0	########	14:06:00	60	52.5	58.5	64.2	84.7	0.0
0	########	14:07:00	60	65.0	74.3	64.2	84.7	0.0
0	########	14:08:00	60	49.1	52.8	64.1	84.7	0.0
0	########	14:09:00	60	65.7	75.3	64.2	84.7	0.0
0	########	14:10:00	60	53.6	63.1	64.1	84.7	0.0
0	########	14:11:00	60	51.1	61.5	64.2	84.7	0.0
0	########	14:12:00	60	65.8	75.6	64.2	84.7	0.0
0	########	14:13:00	60	51.0	57.0	64.2	84.7	0.0
0	########	14:14:00	60	67.9	77.9	64.2	84.7	0.0
0	########	14:15:00	60	56.1	64.2	64.2	84.7	0.0
0	########	14:16:00	60	47.7	51.7	64.2	84.7	0.0
0	########	14:17:00	60	59.1	74.6	64.3	84.7	0.0
0	########	14:18:00	60	65.1	76.2	64.4	84.7	0.0
0	########	14:19:00	60	55.1	64.2	64.3	84.7	0.0
0	########	14:20:00	60	64.1	75.6	64.4	84.7	0.0
0	########	14:21:00	60	60.9	74.2	64.3	84.7	0.0
0	########	14:22:00	60	51.0	55.7	64.3	84.7	0.0
0	########	14:23:00	60	49.5	54.4	64.4	84.7	0.0
0	########	14:24:00	60	66.0	77.2	64.4	84.7	0.0
0	########	14:25:00	60	48.1	51.8	64.3	84.7	0.0
0	########	14:26:00	60	51.3	56.0	64.3	84.7	0.0
0	########	14:27:00	60	63.5	73.7	64.3	84.7	0.0
0	########	14:28:00	60	51.0	54.6	64.2	84.7	0.0

0	########	14:29:00	60	50.9	54.2	64.3	84.7	0.0
0	########	14:30:00	60	64.2	72.7	64.3	84.7	0.0
0	########	14:31:00	60	51.4	55.5	64.4	84.7	0.0
0	########	14:32:00	60	62.0	75.9	64.4	84.7	0.0
0	########	14:33:00	60	67.9	78.5	64.3	84.7	0.0
0	########	14:34:00	60	54.6	64.7	64.2	84.7	0.0
0	########	14:35:00	60	66.5	76.9	64.2	84.7	0.0
0	########	14:36:00	60	54.0	63.7	64.1	84.7	0.0
0	########	14:37:00	60	53.2	59.3	64.2	84.7	0.0
0	########	14:38:00	60	62.2	71.4	64.2	84.7	0.0
0	########	14:39:00	60	50.0	52.6	64.2	84.7	0.0
0	########	14:40:00	60	53.9	59.9	64.3	84.7	0.0
0	########	14:41:00	60	68.9	79.0	64.3	84.7	0.0
0	########	14:42:00	60	55.2	62.9	64.2	84.7	0.0
0	########	14:43:00	60	67.4	78.2	64.2	84.7	0.0
0	########	14:44:00	60	57.9	69.5	64.1	84.7	0.0
0	########	14:45:00	60	53.1	60.9	64.2	84.7	0.0
0	########	14:46:00	60	69.4	78.9	64.2	84.7	0.0
0	########	14:47:00	60	52.5	62.8	64.1	84.7	0.0
0	########	14:48:00	60	54.1	61.1	64.1	84.7	0.0
0	########	14:49:00	60	73.5	84.7	64.1	84.7	0.0
0	########	14:50:00	60	50.5	54.1	63.5	81.9	0.0
0	########	14:51:00	60	66.5	75.7	63.5	81.9	0.0
0	########	14:52:00	60	49.9	55.0	63.4	81.9	0.0
0	########	14:53:00	60	56.8	66.4	63.5	81.9	0.0
0	########	14:54:00	60	71.9	81.9	63.5	81.9	0.0
0	########	14:55:00	60	52.1	59.9	63.2	80.6	0.0
0	########	14:56:00	60	70.9	80.6	63.2	80.6	0.0
0	########	14:57:00	60	53.9	59.6	62.8	80.6	0.0
0	########	14:58:00	60	51.0	55.5	63.2	80.6	0.0
0	########	14:59:00	60	59.1	73.0	63.2	80.6	0.0
0	########	15:00:00	60	55.8	69.3	63.2	80.6	0.0
0	########	15:01:00	60	69.1	80.6	63.2	80.6	0.0
0	########	15:02:00	60	55.8	62.7	62.9	79.9	0.0
0	########	15:03:00	60	70.3	79.9	62.9	79.9	0.0
0	########	15:04:00	60	54.4	68.7	62.8	79.2	0.0
0	########	15:05:00	60	67.9	78.0	62.8	79.2	0.0
0	########	15:06:00	60	56.4	66.2	62.7	79.2	0.0
0	########	15:07:00	60	54.8	62.3	62.7	79.2	0.0
0	########	15:08:00	60	64.5	74.3	62.7	79.2	0.0
0	########	15:09:00	60	49.2	52.1	62.7	79.2	0.0
0	########	15:10:00	60	67.6	78.0	62.7	79.2	0.0
0	########	15:11:00	60	51.8	57.3	62.6	79.2	0.0
0	########	15:12:00	60	64.3	73.8	62.6	79.2	0.0
0	########	15:13:00	60	48.7	52.6	62.6	79.2	0.0
0	########	15:14:00	60	67.7	78.6	62.6	79.2	0.0
0	########	15:15:00	60	50.1	57.9	62.4	79.2	0.0
0	########	15:16:00	60	66.3	77.7	62.6	79.2	0.0
0	########	15:17:00	60	64.9	76.6	62.4	79.2	0.0
0	########	15:18:00	60	52.7	59.9	62.8	79.7	0.0
0	########	15:19:00	60	64.4	73.6	62.8	79.7	0.0
0	########	15:20:00	60	50.6	57.2	62.6	79.7	0.0
0	########	15:21:00	60	52.4	62.8	63.1	80.2	0.0
0	########	15:22:00	60	66.6	77.1	63.1	80.2	0.0
0	########	15:23:00	60	59.5	72.5	63.0	80.2	0.0
0	########	15:24:00	60	54.0	62.1	62.9	80.2	0.0
0	########	15:25:00	60	49.7	54.3	62.9	80.2	0.0
0	########	15:26:00	60	50.3	53.9	63.2	80.2	0.0
0	########	15:27:00	60	52.8	60.4	63.2	80.2	0.0
0	########	15:28:00	60	60.7	70.1	63.2	80.2	0.0
0	########	15:29:00	60	52.2	58.5	63.2	80.2	0.0
0	########	15:30:00	60	67.8	78.6	63.3	80.2	0.0
0	########	15:31:00	60	55.7	67.9	63.1	80.2	0.0
0	########	15:32:00	60	49.8	53.3	63.1	80.2	0.0
0	########	15:33:00	60	64.9	75.4	63.2	80.2	0.0
0	########	15:34:00	60	48.9	55.8	63.1	80.2	0.0
0	########	15:35:00	60	52.7	61.2	63.3	80.2	0.0
0	########	15:36:00	60	66.5	76.2	63.3	80.2	0.0
0	########	15:37:00	60	49.6	55.2	63.2	80.2	0.0
0	########	15:38:00	60	50.4	53.2	64.1	85.0	0.0
0	########	15:39:00	60	65.2	75.9	64.1	85.0	0.0
0	########	15:40:00	60	52.6	60.5	64.0	85.0	0.0
0	########	15:41:00	60	67.9	78.3	64.2	85.0	0.0
0	########	15:42:00	60	56.0	67.5	64.0	85.0	0.0
0	########	15:43:00	60	51.2	58.9	64.1	85.0	0.0
0	########	15:44:00	60	66.0	75.2	64.1	85.0	0.0
0	########	15:45:00	60	52.8	59.0	64.1	85.0	0.0

0	########	15:46:00	60	67.6	77.7	64.1	85.0	0.0
0	########	15:47:00	60	49.1	54.9	63.9	85.0	0.0
0	########	15:48:00	60	52.2	60.6	64.0	85.0	0.0
0	########	15:49:00	60	66.3	77.0	64.0	85.0	0.0
0	########	15:50:00	60	49.6	53.7	63.9	85.0	0.0
0	########	15:51:00	60	54.0	60.6	64.0	85.0	0.0
0	########	15:52:00	60	66.3	76.4	64.0	85.0	0.0
0	########	15:53:00	60	54.6	62.8	64.0	85.0	0.0
0	########	15:54:00	60	68.2	78.6	64.0	85.0	0.0
0	########	15:55:00	60	48.8	53.5	63.9	85.0	0.0
0	########	15:56:00	60	54.7	61.3	63.9	85.0	0.0
0	########	15:57:00	60	70.0	79.2	63.9	85.0	0.0
0	########	15:58:00	60	54.1	60.6	63.7	85.0	0.0
0	########	15:59:00	60	64.3	75.2	63.7	85.0	0.0
0	########	16:00:00	60	55.9	68.1	63.7	85.0	0.0
0	########	16:01:00	60	52.1	62.0	63.8	85.0	0.0
0	########	16:02:00	60	55.7	63.4	63.8	85.0	0.0
0	########	16:03:00	60	68.4	78.0	63.9	85.0	0.0
0	########	16:04:00	60	52.2	56.4	63.7	85.0	0.0
0	########	16:05:00	60	65.7	76.0	63.7	85.0	0.0
0	########	16:06:00	60	52.6	61.6	63.8	85.0	0.0
0	########	16:07:00	60	50.0	53.7	63.8	85.0	0.0
0	########	16:08:00	60	66.1	76.6	64.0	85.0	0.0
0	########	16:09:00	60	49.0	51.4	63.9	85.0	0.0
0	########	16:10:00	60	65.1	74.3	64.0	85.0	0.0
0	########	16:11:00	60	56.3	62.3	63.9	85.0	0.0
0	########	16:12:00	60	61.7	70.8	64.0	85.0	0.0
0	########	16:13:00	60	52.8	60.8	64.1	85.0	0.0
0	########	16:14:00	60	59.0	70.6	64.1	85.0	0.0
0	########	16:15:00	60	67.2	77.6	64.1	85.0	0.0
0	########	16:16:00	60	49.6	54.8	64.0	85.0	0.0
0	########	16:17:00	60	70.4	79.7	64.1	85.0	0.0
0	########	16:18:00	60	49.1	52.0	63.7	85.0	0.0
0	########	16:19:00	60	49.6	56.0	63.8	85.0	0.0
0	########	16:20:00	60	71.2	80.2	63.8	85.0	0.0
0	########	16:21:00	60	52.2	55.9	63.4	85.0	0.0
0	########	16:22:00	60	49.5	53.2	63.5	85.0	0.0
0	########	16:23:00	60	50.5	53.0	63.5	85.0	0.0
0	########	16:24:00	60	55.0	63.9	63.5	85.0	0.0
0	########	16:25:00	60	68.9	79.2	63.7	85.0	0.0
0	########	16:26:00	60	51.2	59.9	63.4	85.0	0.0
0	########	16:27:00	60	54.3	64.0	63.6	85.0	0.0
0	########	16:28:00	60	52.8	62.7	63.6	85.0	0.0
0	########	16:29:00	60	65.9	76.0	64.0	85.0	0.0
0	########	16:30:00	60	49.9	58.8	64.0	85.0	0.0
0	########	16:31:00	60	51.1	54.7	64.0	85.0	0.0
0	########	16:32:00	60	65.5	75.2	64.1	85.0	0.0
0	########	16:33:00	60	51.2	56.7	64.0	85.0	0.0
0	########	16:34:00	60	67.9	78.1	64.0	85.0	0.0
0	########	16:35:00	60	51.6	62.2	64.0	85.0	0.0
0	########	16:36:00	60	57.5	68.4	64.0	85.0	0.0
0	########	16:37:00	60	74.6	85.0	64.0	85.0	0.0
0	########	16:38:00	60	51.2	57.9	63.3	81.5	0.0
0	########	16:39:00	60	47.4	52.2	63.3	81.5	0.0
0	########	16:40:00	60	67.5	78.0	63.4	81.5	0.0
0	########	16:41:00	60	59.5	66.2	63.2	81.5	0.0
0	########	16:42:00	60	66.4	75.7	63.3	81.5	0.0
0	########	16:43:00	60	50.9	59.0	63.2	81.5	0.0
0	########	16:44:00	60	62.0	73.0	63.4	81.5	0.0
0	########	16:45:00	60	48.6	54.8	63.3	81.5	0.0
0	########	16:46:00	60	59.4	68.4	63.5	81.5	0.0
0	########	16:47:00	60	66.4	77.5	63.5	81.5	0.0
0	########	16:48:00	60	58.2	71.7	63.3	81.5	0.0
0	########	16:49:00	60	50.2	54.8	63.8	81.9	0.0
0	########	16:50:00	60	65.1	75.2	63.8	81.9	0.0
0	########	16:51:00	60	51.4	57.5	63.9	81.9	0.0
0	########	16:52:00	60	64.4	73.9	63.9	81.9	0.0
0	########	16:53:00	60	50.8	55.3	64.0	81.9	0.0
0	########	16:54:00	60	67.2	76.8	64.0	81.9	0.0
0	########	16:55:00	60	52.0	57.8	63.9	81.9	0.0
0	########	16:56:00	60	59.4	68.7	63.9	81.9	0.0
0	########	16:57:00	60	51.5	58.7	64.0	81.9	0.0
0	########	16:58:00	60	65.1	74.4	64.0	81.9	0.0
0	########	16:59:00	60	52.0	61.1	63.9	81.9	0.0
0	########	17:00:00	60	66.0	76.5	64.0	81.9	0.0
0	########	17:01:00	60	62.1	74.6	63.9	81.9	0.0
0	########	17:02:00	60	65.5	74.7	63.9	81.9	0.0

0	########	17:03:00	60	55.4	64.6	64.1	81.9	0.0
0	########	17:04:00	60	52.8	57.2	64.2	81.9	0.0
0	########	17:05:00	60	68.5	77.3	64.2	81.9	0.0
0	########	17:06:00	60	52.6	58.9	64.0	81.9	0.0
0	########	17:07:00	60	66.9	75.2	64.1	81.9	0.0
0	########	17:08:00	60	61.3	62.9	63.9	81.9	0.0
0	########	17:09:00	60	65.6	72.9	64.0	81.9	0.0
0	########	17:10:00	60	62.3	70.1	63.9	81.9	0.0
0	########	17:11:00	60	59.7	63.9	64.0	81.9	0.0
0	########	17:12:00	60	68.6	79.5	64.0	81.9	0.0
0	########	17:13:00	60	51.4	59.7	63.9	81.9	0.0
0	########	17:14:00	60	60.7	70.0	63.9	81.9	0.0
0	########	17:15:00	60	49.4	56.7	64.1	81.9	0.0
0	########	17:16:00	60	64.7	74.5	64.1	81.9	0.0
0	########	17:17:00	60	51.9	60.4	64.0	81.9	0.0
0	########	17:18:00	60	61.8	70.0	64.1	81.9	0.0
0	########	17:19:00	60	52.3	62.8	64.2	81.9	0.0
0	########	17:20:00	60	50.8	56.3	64.2	81.9	0.0
0	########	17:21:00	60	65.6	75.6	64.4	81.9	0.0
0	########	17:22:00	60	49.7	53.2	64.3	81.9	0.0
0	########	17:23:00	60	52.0	58.6	64.7	81.9	0.0
0	########	17:24:00	60	67.7	78.6	64.7	81.9	0.0
0	########	17:25:00	60	50.6	58.5	64.7	81.9	0.0
0	########	17:26:00	60	67.8	77.6	64.7	81.9	0.0
0	########	17:27:00	60	55.4	65.0	64.6	81.9	0.0
0	########	17:28:00	60	71.1	81.5	64.6	81.9	0.0
0	########	17:29:00	60	63.9	78.2	64.4	81.9	0.0
0	########	17:30:00	60	53.6	64.1	64.3	81.9	0.0
0	########	17:31:00	60	67.3	77.1	64.4	81.9	0.0
0	########	17:32:00	60	53.2	61.2	64.3	81.9	0.0
0	########	17:33:00	60	51.7	56.5	64.5	81.9	0.0
0	########	17:34:00	60	67.1	77.7	65.0	82.9	0.0
0	########	17:35:00	60	55.6	66.6	64.9	82.9	0.0
0	########	17:36:00	60	59.0	71.7	64.9	82.9	0.0
0	########	17:37:00	60	67.2	77.7	65.1	82.9	0.0
0	########	17:38:00	60	53.7	60.4	65.0	82.9	0.0
0	########	17:39:00	60	67.0	76.4	65.0	82.9	0.0
0	########	17:40:00	60	52.1	56.8	65.0	82.9	0.0
0	########	17:41:00	60	65.7	75.1	65.1	82.9	0.0
0	########	17:42:00	60	54.4	62.2	65.0	82.9	0.0
0	########	17:43:00	60	67.6	78.3	65.1	82.9	0.0
0	########	17:44:00	60	50.8	57.2	65.0	82.9	0.0
0	########	17:45:00	60	65.5	77.6	65.0	82.9	0.0
0	########	17:46:00	60	62.4	76.4	65.0	82.9	0.0
0	########	17:47:00	60	54.9	62.7	65.0	82.9	0.0
0	########	17:48:00	60	71.8	81.9	65.0	82.9	0.0
0	########	17:49:00	60	52.1	61.0	64.7	82.9	0.0
0	########	17:50:00	60	68.8	79.7	64.7	82.9	0.0
0	########	17:51:00	60	47.6	56.9	64.6	82.9	0.0
0	########	17:52:00	60	68.0	78.5	64.6	82.9	0.0
0	########	17:53:00	60	48.5	54.3	64.4	82.9	0.0
0	########	17:54:00	60	46.6	52.9	64.5	82.9	0.0
0	########	17:55:00	60	49.5	53.7	64.5	82.9	0.0
0	########	17:56:00	60	67.5	80.4	64.7	82.9	0.0
0	########	17:57:00	60	51.2	57.3	64.6	82.9	0.0
0	########	17:58:00	60	51.5	58.5	64.6	82.9	0.0
0	########	17:59:00	60	64.7	75.0	64.6	82.9	0.0
0	########	18:00:00	60	58.5	71.3	64.5	82.9	0.0
0	########	18:01:00	60	52.4	58.6	64.6	82.9	0.0
0	########	18:02:00	60	70.1	80.0	64.6	82.9	0.0
0	########	18:03:00	60	65.5	74.6	64.4	82.9	0.0
0	########	18:04:00	60	55.2	65.9	64.3	82.9	0.0
0	########	18:05:00	60	58.2	70.0	64.5	82.9	0.0
0	########	18:06:00	60	64.2	75.6	64.4	82.9	0.0
0	########	18:07:00	60	52.4	57.8	64.5	82.9	0.0
0	########	18:08:00	60	64.2	73.9	64.5	82.9	0.0
0	########	18:09:00	60	52.6	56.0	64.6	82.9	0.0
0	########	18:10:00	60	68.6	79.5	64.6	82.9	0.0
0	########	18:11:00	60	51.7	56.0	64.5	82.9	0.0
0	########	18:12:00	60	67.1	78.1	64.5	82.9	0.0
0	########	18:13:00	60	55.5	67.0	64.5	82.9	0.0
0	########	18:14:00	60	68.2	77.9	64.5	82.9	0.0
0	########	18:15:00	60	58.0	70.2	64.5	82.9	0.0
0	########	18:16:00	60	50.7	53.8	64.5	82.9	0.0
0	########	18:17:00	60	61.1	70.1	64.6	82.9	0.0
0	########	18:18:00	60	67.8	77.6	64.6	82.9	0.0
0	########	18:19:00	60	55.9	64.8	64.6	82.9	0.0

0	########	18:20:00	60	69.2	78.6	64.6	82.9	0.0
0	########	18:21:00	60	50.7	55.9	64.4	82.9	0.0
0	########	18:22:00	60	71.7	81.2	64.5	82.9	0.0
0	########	18:23:00	60	53.2	62.1	64.1	82.9	0.0
0	########	18:24:00	60	67.3	77.9	64.1	82.9	0.0
0	########	18:25:00	60	53.6	62.0	64.0	82.9	0.0
0	########	18:26:00	60	57.5	72.0	64.2	82.9	0.0
0	########	18:27:00	60	66.0	76.6	64.1	82.9	0.0
0	########	18:28:00	60	65.2	75.2	64.0	82.9	0.0
0	########	18:29:00	60	54.4	61.3	64.1	82.9	0.0
0	########	18:30:00	60	65.3	74.9	64.1	82.9	0.0
0	########	18:31:00	60	61.8	68.0	64.0	82.9	0.0
0	########	18:32:00	60	69.4	78.7	64.0	82.9	0.0
0	########	18:33:00	60	73.2	82.9	63.7	82.9	0.0
0	########	18:34:00	60	53.7	60.3	63.0	79.6	0.0
0	########	18:35:00	60	53.5	59.5	63.2	79.6	0.0
0	########	18:36:00	60	68.7	79.6	63.2	79.6	0.0
0	########	18:37:00	60	52.6	59.0	63.0	78.9	0.0
0	########	18:38:00	60	65.9	75.6	63.0	78.9	0.0
0	########	18:39:00	60	58.7	73.0	63.0	78.9	0.0
0	########	18:40:00	60	67.2	78.3	63.0	78.9	0.0
0	########	18:41:00	60	61.8	71.9	63.1	78.9	0.0
0	########	18:42:00	60	65.2	75.0	63.0	78.9	0.0
0	########	18:43:00	60	51.6	58.6	63.1	78.9	0.0
0	########	18:44:00	60	64.6	75.3	63.1	78.9	0.0
0	########	18:45:00	60	60.3	72.1	63.1	78.9	0.0
0	########	18:46:00	60	62.8	74.2	63.1	78.9	0.0
0	########	18:47:00	60	62.4	74.1	63.1	78.9	0.0
0	########	18:48:00	60	59.8	71.2	63.0	78.9	0.0
0	########	18:49:00	60	65.2	74.7	63.1	78.9	0.0
0	########	18:50:00	60	52.3	58.2	63.0	78.9	0.0
0	########	18:51:00	60	62.6	72.1	63.1	78.9	0.0
0	########	18:52:00	60	53.0	57.5	63.1	78.9	0.0
0	########	18:53:00	60	65.9	75.6	63.2	78.9	0.0
0	########	18:54:00	60	49.9	56.0	63.0	78.9	0.0
0	########	18:55:00	60	68.4	78.0	63.3	78.9	0.0
0	########	18:56:00	60	56.1	69.3	63.0	78.9	0.0
0	########	18:57:00	60	51.1	57.3	63.3	79.4	0.0
0	########	18:58:00	60	61.2	71.3	63.3	79.4	0.0
0	########	18:59:00	60	51.9	58.1	63.5	79.4	0.0
0	########	19:00:00	60	63.2	72.9	63.5	79.4	0.0
0	########	19:01:00	60	52.1	60.0	63.4	79.4	0.0
0	########	19:02:00	60	66.7	76.9	63.6	79.4	0.0
0	########	19:03:00	60	53.0	62.1	63.4	79.4	0.0
0	########	19:04:00	60	66.4	76.3	63.4	79.4	0.0
0	########	19:05:00	60	55.8	66.2	63.4	79.4	0.0
0	########	19:06:00	60	67.2	77.8	63.4	79.4	0.0
0	########	19:07:00	60	53.9	58.6	63.3	79.4	0.0
0	########	19:08:00	60	66.9	77.4	63.3	79.4	0.0
0	########	19:09:00	60	49.8	54.6	63.5	79.7	0.0
0	########	19:10:00	60	67.0	77.0	63.5	79.7	0.0
0	########	19:11:00	60	50.9	56.7	63.5	79.7	0.0
0	########	19:12:00	60	68.0	78.9	63.5	79.7	0.0
0	########	19:13:00	60	50.2	56.5	63.5	79.7	0.0
0	########	19:14:00	60	68.0	78.2	63.5	79.7	0.0
0	########	19:15:00	60	52.0	58.3	63.3	79.7	0.0
0	########	19:16:00	60	66.3	76.6	63.4	79.7	0.0
0	########	19:17:00	60	52.4	55.7	63.3	79.7	0.0
0	########	19:18:00	60	67.6	77.1	63.4	79.7	0.0
0	########	19:19:00	60	51.4	54.4	63.2	79.7	0.0
0	########	19:20:00	60	53.1	58.6	63.3	79.7	0.0
0	########	19:21:00	60	64.9	73.8	63.3	79.7	0.0
0	########	19:22:00	60	50.5	54.6	63.2	79.7	0.0
0	########	19:23:00	60	65.2	75.4	63.2	79.7	0.0
0	########	19:24:00	60	54.2	63.5	63.1	79.7	0.0
0	########	19:25:00	60	67.7	77.9	63.2	79.7	0.0
0	########	19:26:00	60	50.1	56.9	63.1	79.7	0.0
0	########	19:27:00	60	54.3	61.7	63.1	79.7	0.0
0	########	19:28:00	60	67.0	77.9	63.2	79.7	0.0
0	########	19:29:00	60	58.3	71.8	63.0	79.7	0.0
0	########	19:30:00	60	49.3	55.5	63.1	79.7	0.0
0	########	19:31:00	60	49.8	58.2	63.1	79.7	0.0
0	########	19:32:00	60	50.8	56.5	63.2	79.7	0.0
0	########	19:33:00	60	55.1	61.7	63.2	79.7	0.0
0	########	19:34:00	60	68.1	78.7	63.3	79.7	0.0
0	########	19:35:00	60	54.9	61.8	63.2	79.7	0.0
0	########	19:36:00	60	49.0	54.4	63.2	79.7	0.0

0	########	19:37:00	60	51.4	58.5	63.3	79.7	0.0
0	########	19:38:00	60	66.4	76.3	63.3	79.7	0.0
0	########	19:39:00	60	52.5	59.8	63.2	79.7	0.0
0	########	19:40:00	60	68.5	78.3	63.3	79.7	0.0
0	########	19:41:00	60	50.6	57.2	63.1	79.7	0.0
0	########	19:42:00	60	67.9	78.2	63.5	80.8	0.0
0	########	19:43:00	60	47.7	54.2	63.3	80.8	0.0
0	########	19:44:00	60	62.0	75.4	63.5	80.8	0.0
0	########	19:45:00	60	64.6	76.4	63.4	80.8	0.0
0	########	19:46:00	60	55.1	65.2	63.5	80.8	0.0
0	########	19:47:00	60	51.0	57.1	63.4	80.8	0.0
0	########	19:48:00	60	65.5	75.2	63.5	80.8	0.0
0	########	19:49:00	60	50.9	57.7	63.4	80.8	0.0
0	########	19:50:00	60	66.6	77.3	63.6	80.8	0.0
0	########	19:51:00	60	50.9	57.5	63.5	80.8	0.0
0	########	19:52:00	60	64.7	74.0	63.6	80.8	0.0
0	########	19:53:00	60	49.0	54.2	63.5	80.8	0.0
0	########	19:54:00	60	68.3	78.9	63.6	80.8	0.0
0	########	19:55:00	60	49.4	55.1	63.4	80.8	0.0
0	########	19:56:00	60	69.5	79.4	63.6	80.8	0.0
0	########	19:57:00	60	52.6	58.0	63.3	80.8	0.0
0	########	19:58:00	60	67.3	78.0	63.3	80.8	0.0
0	########	19:59:00	60	55.6	67.6	63.1	80.8	0.0
0	########	20:00:00	60	53.4	58.1	63.2	80.8	0.0
0	########	20:01:00	60	66.5	76.1	63.2	80.8	0.0
0	########	20:02:00	60	50.8	61.2	63.3	80.8	0.0
0	########	20:03:00	60	58.2	73.3	63.3	80.8	0.0
0	########	20:04:00	60	66.6	77.8	63.5	80.8	0.0
0	########	20:05:00	60	50.4	58.1	63.3	80.8	0.0
0	########	20:06:00	60	64.8	74.5	63.4	80.8	0.0
0	########	20:07:00	60	49.3	54.8	63.3	80.8	0.0
0	########	20:08:00	60	70.0	79.7	63.5	80.8	0.0
0	########	20:09:00	60	51.2	56.6	63.2	80.8	0.0
0	########	20:10:00	60	67.8	78.1	63.2	80.8	0.0
0	########	20:11:00	60	48.0	51.2	63.2	80.8	0.0
0	########	20:12:00	60	68.1	77.9	63.2	80.8	0.0
0	########	20:13:00	60	50.2	56.5	63.2	80.8	0.0
0	########	20:14:00	60	52.3	61.4	63.2	80.8	0.0
0	########	20:15:00	60	65.1	75.1	63.3	80.8	0.0
0	########	20:16:00	60	50.0	57.8	63.2	80.8	0.0
0	########	20:17:00	60	64.7	74.5	64.2	85.8	0.0
0	########	20:18:00	60	48.9	54.5	64.2	85.8	0.0
0	########	20:19:00	60	65.4	75.2	64.2	85.8	0.0
0	########	20:20:00	60	50.5	62.0	64.2	85.8	0.0
0	########	20:21:00	60	49.9	56.0	64.3	85.8	0.0
0	########	20:22:00	60	61.1	71.7	64.3	85.8	0.0
0	########	20:23:00	60	48.8	56.3	64.4	85.8	0.0
0	########	20:24:00	60	64.2	78.4	64.5	85.8	0.0
0	########	20:25:00	60	63.4	77.2	64.5	85.8	0.0
0	########	20:26:00	60	48.0	53.3	64.6	85.8	0.0
0	########	20:27:00	60	64.1	73.5	64.7	85.8	0.0
0	########	20:28:00	60	49.4	53.9	64.6	85.8	0.0
0	########	20:29:00	60	65.9	75.9	64.6	85.8	0.0
0	########	20:30:00	60	49.6	53.6	64.6	85.8	0.0
0	########	20:31:00	60	64.7	73.9	64.7	85.8	0.0
0	########	20:32:00	60	49.1	54.6	64.8	85.8	0.0
0	########	20:33:00	60	62.2	76.7	64.8	85.8	0.0
0	########	20:34:00	60	66.6	77.8	65.0	85.8	0.0
0	########	20:35:00	60	47.7	55.0	64.9	85.8	0.0
0	########	20:36:00	60	66.8	76.9	65.0	85.8	0.0
0	########	20:37:00	60	54.3	65.2	65.0	85.8	0.0
0	########	20:38:00	60	51.2	56.3	65.0	85.8	0.0
0	########	20:39:00	60	66.5	75.8	65.1	85.8	0.0
0	########	20:40:00	60	52.2	57.4	65.0	85.8	0.0
0	########	20:41:00	60	70.7	80.8	65.2	85.8	0.0
0	########	20:42:00	60	56.4	61.8	64.9	85.8	0.0
0	########	20:43:00	60	66.7	76.7	65.0	85.8	0.0
0	########	20:44:00	60	48.7	54.3	64.9	85.8	0.0
0	########	20:45:00	60	66.2	76.8	64.9	85.8	0.0
0	########	20:46:00	60	48.0	53.5	65.0	85.8	0.0
0	########	20:47:00	60	64.1	73.9	65.0	85.8	0.0
0	########	20:48:00	60	49.9	55.0	65.0	85.8	0.0
0	########	20:49:00	60	67.9	79.2	65.0	85.8	0.0
0	########	20:50:00	60	48.7	53.4	64.9	85.8	0.0
0	########	20:51:00	60	67.1	76.8	64.9	85.8	0.0
0	########	20:52:00	60	49.5	58.6	64.8	85.8	0.0
0	########	20:53:00	60	65.1	74.9	64.9	85.8	0.0

0	########	20:54:00	60	50.1	59.3	64.8	85.8	0.0
0	########	20:55:00	60	67.3	78.2	64.9	85.8	0.0
0	########	20:56:00	60	50.9	61.0	64.8	85.8	0.0
0	########	20:57:00	60	49.8	59.4	64.8	85.8	0.0
0	########	20:58:00	60	50.3	59.0	64.9	85.8	0.0
0	########	20:59:00	60	64.8	74.8	64.9	85.8	0.0
0	########	21:00:00	60	50.0	56.2	64.9	85.8	0.0
0	########	21:01:00	60	68.3	78.5	65.0	85.8	0.0
0	########	21:02:00	60	52.5	63.2	64.8	85.8	0.0
0	########	21:03:00	60	67.6	77.8	65.5	85.8	0.0
0	########	21:04:00	60	51.4	58.4	65.4	85.8	0.0
0	########	21:05:00	60	66.2	76.7	65.4	85.8	0.0
0	########	21:06:00	60	48.3	51.7	65.4	85.8	0.0
0	########	21:07:00	60	67.6	79.3	65.4	85.8	0.0
0	########	21:08:00	60	49.0	58.5	65.4	85.8	0.0
0	########	21:09:00	60	51.0	58.2	65.4	85.8	0.0
0	########	21:10:00	60	67.3	78.0	65.4	85.8	0.0
0	########	21:11:00	60	55.1	62.4	65.2	85.8	0.0
0	########	21:12:00	60	68.2	78.3	65.5	85.8	0.0
0	########	21:13:00	60	46.6	55.7	65.3	85.8	0.0
0	########	21:14:00	60	65.0	75.0	65.4	85.8	0.0
0	########	21:15:00	60	49.7	59.5	65.3	85.8	0.0
0	########	21:16:00	60	75.0	85.8	65.3	85.8	0.0
0	########	21:17:00	60	64.3	79.7	64.6	85.0	0.0
0	########	21:18:00	60	48.8	54.0	64.5	85.0	0.0
0	########	21:19:00	60	66.1	76.1	64.5	85.0	0.0
0	########	21:20:00	60	67.8	78.3	64.4	85.0	0.0
0	########	21:21:00	60	51.2	63.0	64.3	85.0	0.0
0	########	21:22:00	60	67.0	77.5	64.3	85.0	0.0
0	########	21:23:00	60	66.5	77.0	64.2	85.0	0.0
0	########	21:24:00	60	56.0	66.6	64.2	85.0	0.0
0	########	21:25:00	60	67.9	78.6	64.2	85.0	0.0
0	########	21:26:00	60	66.0	76.7	64.1	85.0	0.0
0	########	21:27:00	60	58.1	71.7	64.0	85.0	0.0
0	########	21:28:00	60	50.6	55.9	64.0	85.0	0.0
0	########	21:29:00	60	66.4	77.0	64.0	85.0	0.0
0	########	21:30:00	60	56.4	64.5	63.9	85.0	0.0
0	########	21:31:00	60	69.7	80.1	64.0	85.0	0.0
0	########	21:32:00	60	51.5	59.8	63.7	85.0	0.0
0	########	21:33:00	60	68.8	78.4	63.9	85.0	0.0
0	########	21:34:00	60	54.5	60.8	63.6	85.0	0.0
0	########	21:35:00	60	67.7	78.2	63.7	85.0	0.0
0	########	21:36:00	60	67.1	77.6	63.5	85.0	0.0
0	########	21:37:00	60	46.7	54.6	63.5	85.0	0.0
0	########	21:38:00	60	65.9	75.6	63.5	85.0	0.0
0	########	21:39:00	60	47.4	52.3	63.4	85.0	0.0
0	########	21:40:00	60	69.0	79.8	63.6	85.0	0.0
0	########	21:41:00	60	56.6	61.7	63.4	85.0	0.0
0	########	21:42:00	60	67.8	78.0	63.5	85.0	0.0
0	########	21:43:00	60	48.6	56.4	63.3	85.0	0.0
0	########	21:44:00	60	45.0	49.9	63.6	85.0	0.0
0	########	21:45:00	60	67.5	78.0	63.6	85.0	0.0
0	########	21:46:00	60	51.1	56.6	63.5	85.0	0.0
0	########	21:47:00	60	65.4	75.5	63.5	85.0	0.0
0	########	21:48:00	60	55.9	69.2	63.4	85.0	0.0
0	########	21:49:00	60	66.3	77.1	63.6	85.0	0.0
0	########	21:50:00	60	48.9	58.4	63.5	85.0	0.0
0	########	21:51:00	60	46.2	52.6	63.7	85.0	0.0
0	########	21:52:00	60	65.7	75.5	64.1	85.0	0.0
0	########	21:53:00	60	48.4	52.4	64.0	85.0	0.0
0	########	21:54:00	60	66.3	75.6	64.0	85.0	0.0
0	########	21:55:00	60	48.9	54.0	64.0	85.0	0.0
0	########	21:56:00	60	53.0	61.3	64.0	85.0	0.0
0	########	21:57:00	60	67.7	77.7	64.1	85.0	0.0
0	########	21:58:00	60	54.3	66.7	64.0	85.0	0.0
0	########	21:59:00	60	52.1	60.0	64.0	85.0	0.0
0	########	22:00:00	60	66.0	75.7	64.0	85.0	0.0
0	########	22:01:00	60	58.5	70.8	63.9	85.0	0.0
0	########	22:02:00	60	74.8	85.0	63.9	85.0	0.0
0	########	22:03:00	60	51.2	55.3	63.0	83.6	0.0
0	########	22:04:00	60	65.2	76.0	63.0	83.6	0.0
0	########	22:05:00	60	60.6	73.9	62.9	83.6	0.0
0	########	22:06:00	60	57.1	71.1	62.9	83.6	0.0
0	########	22:07:00	60	67.0	77.6	62.9	83.6	0.0
0	########	22:08:00	60	48.1	56.2	62.7	83.6	0.0
0	########	22:09:00	60	48.3	56.1	62.7	83.6	0.0
0	########	22:10:00	60	46.4	54.5	62.9	83.6	0.0

0	########	22:11:00	60	70.5	78.4	62.9	83.6	0.0
0	########	22:12:00	60	49.7	56.7	62.6	83.6	0.0
0	########	22:13:00	60	64.1	73.0	62.6	83.6	0.0
0	########	22:14:00	60	44.9	51.6	62.5	83.6	0.0
0	########	22:15:00	60	46.7	51.0	62.6	83.6	0.0
0	########	22:16:00	60	47.4	52.3	62.6	83.6	0.0
0	########	22:17:00	60	44.9	51.4	62.6	83.6	0.0
0	########	22:18:00	60	50.7	58.0	62.6	83.6	0.0
0	########	22:19:00	60	46.1	52.7	62.7	83.6	0.0
0	########	22:20:00	60	47.6	55.6	62.7	83.6	0.0
0	########	22:21:00	60	55.0	68.6	62.7	83.6	0.0
0	########	22:22:00	60	64.2	73.4	62.7	83.6	0.0
0	########	22:23:00	60	66.9	78.0	62.6	83.6	0.0
0	########	22:24:00	60	58.7	72.4	62.4	83.6	0.0
0	########	22:25:00	60	45.0	50.4	62.4	83.6	0.0
0	########	22:26:00	60	50.1	58.9	62.5	83.6	0.0
0	########	22:27:00	60	65.2	74.8	62.5	83.6	0.0
0	########	22:28:00	60	45.6	50.2	62.4	83.6	0.0
0	########	22:29:00	60	53.2	59.8	62.4	83.6	0.0
0	########	22:30:00	60	66.3	75.0	62.4	83.6	0.0
0	########	22:31:00	60	49.5	54.3	62.2	83.6	0.0
0	########	22:32:00	60	65.5	74.4	62.2	83.6	0.0
0	########	22:33:00	60	50.4	57.2	62.5	83.6	0.0
0	########	22:34:00	60	65.1	74.3	62.5	83.6	0.0
0	########	22:35:00	60	43.9	48.8	62.4	83.6	0.0
0	########	22:36:00	60	67.5	77.9	62.7	83.6	0.0
0	########	22:37:00	60	50.0	55.9	62.5	83.6	0.0
0	########	22:38:00	60	51.7	59.6	62.5	83.6	0.0
0	########	22:39:00	60	67.7	77.8	62.5	83.6	0.0
0	########	22:40:00	60	49.1	53.3	62.3	83.6	0.0
0	########	22:41:00	60	65.5	75.1	62.6	83.6	0.0
0	########	22:42:00	60	59.7	66.6	62.4	83.6	0.0
0	########	22:43:00	60	69.7	80.1	62.4	83.6	0.0
0	########	22:44:00	60	54.8	62.3	62.1	83.6	0.0
0	########	22:45:00	60	65.3	75.4	62.1	83.6	0.0
0	########	22:46:00	60	56.6	70.7	61.9	83.6	0.0
0	########	22:47:00	60	50.6	58.3	62.1	83.6	0.0
0	########	22:48:00	60	67.1	77.9	62.1	83.6	0.0
0	########	22:49:00	60	51.1	64.9	61.9	83.6	0.0
0	########	22:50:00	60	68.8	83.1	62.4	83.6	0.0
0	########	22:51:00	60	71.6	83.6	62.1	83.6	0.0
0	########	22:52:00	60	51.1	57.0	61.9	81.4	0.0
0	########	22:53:00	60	49.5	56.8	62.0	81.4	0.0
0	########	22:54:00	60	66.6	76.8	62.0	81.4	0.0
0	########	22:55:00	60	48.1	53.7	61.8	81.4	0.0
0	########	22:56:00	60	66.6	77.8	62.0	81.4	0.0
0	########	22:57:00	60	46.0	52.6	61.8	81.4	0.0
0	########	22:58:00	60	50.2	60.4	61.8	81.4	0.0
0	########	22:59:00	60	49.7	55.4	61.8	81.4	0.0
0	########	23:00:00	60	60.3	67.9	61.8	81.4	0.0
0	########	23:01:00	60	49.6	55.3	61.8	81.4	0.0
0	########	23:02:00	60	66.1	77.3	61.8	81.4	0.0
0	########	23:03:00	60	59.0	72.6	61.6	81.4	0.0
0	########	23:04:00	60	44.4	50.5	61.5	81.4	0.0
0	########	23:05:00	60	44.6	49.4	61.5	81.4	0.0
0	########	23:06:00	60	48.4	58.2	61.5	81.4	0.0
0	########	23:07:00	60	47.3	50.9	61.5	81.4	0.0
0	########	23:08:00	60	47.3	53.1	61.5	81.4	0.0
0	########	23:09:00	60	67.4	77.8	61.5	81.4	0.0
0	########	23:10:00	60	50.7	65.4	61.3	81.4	0.0
0	########	23:11:00	60	65.3	75.1	61.3	81.4	0.0
0	########	23:12:00	60	47.4	51.4	61.1	81.4	0.0
0	########	23:13:00	60	62.4	74.2	61.1	81.4	0.0
0	########	23:14:00	60	60.8	74.2	61.1	81.4	0.0
0	########	23:15:00	60	48.4	54.6	61.1	81.4	0.0
0	########	23:16:00	60	44.8	49.0	61.1	81.4	0.0
0	########	23:17:00	60	46.7	53.1	61.1	81.4	0.0
0	########	23:18:00	60	65.8	76.1	61.1	81.4	0.0
0	########	23:19:00	60	45.6	51.4	60.9	81.4	0.0
0	########	23:20:00	60	44.6	49.2	60.9	81.4	0.0
0	########	23:21:00	60	49.3	56.7	60.9	81.4	0.0
0	########	23:22:00	60	42.8	46.9	60.9	81.4	0.0
0	########	23:23:00	60	47.8	54.2	60.9	81.4	0.0
0	########	23:24:00	60	44.6	51.0	60.9	81.4	0.0
0	########	23:25:00	60	65.4	75.5	60.9	81.4	0.0
0	########	23:26:00	60	43.1	44.7	60.7	81.4	0.0
0	########	23:27:00	60	44.9	52.1	60.7	81.4	0.0

0	########	23:28:00	60	45.8	51.8	60.7	81.4	0.0
0	########	23:29:00	60	50.5	55.3	60.7	81.4	0.0
0	########	23:30:00	60	44.7	52.5	60.7	81.4	0.0
0	########	23:31:00	60	46.6	53.2	60.7	81.4	0.0
0	########	23:32:00	60	70.3	80.8	60.7	81.4	0.0
0	########	23:33:00	60	46.6	53.4	60.0	81.4	0.0
0	########	23:34:00	60	52.4	60.1	60.0	81.4	0.0
0	########	23:35:00	60	68.9	78.3	59.9	81.4	0.0
0	########	23:36:00	60	53.9	60.7	59.3	81.4	0.0
0	########	23:37:00	60	62.4	71.9	59.3	81.4	0.0
0	########	23:38:00	60	50.6	61.3	59.2	81.4	0.0
0	########	23:39:00	60	49.6	53.5	59.2	81.4	0.0
0	########	23:40:00	60	68.1	79.2	59.2	81.4	0.0
0	########	23:41:00	60	53.9	64.9	59.4	81.4	0.0
0	########	23:42:00	60	49.8	57.4	59.4	81.4	0.0
0	########	23:43:00	60	64.4	74.5	60.2	81.4	0.0
0	########	23:44:00	60	44.6	50.2	60.0	81.4	0.0
0	########	23:45:00	60	44.8	50.7	60.0	81.4	0.0
0	########	23:46:00	60	65.8	75.6	60.0	81.4	0.0
0	########	23:47:00	60	47.3	52.7	59.8	81.4	0.0
0	########	23:48:00	60	48.7	55.2	59.8	81.4	0.0
0	########	23:49:00	60	71.1	81.4	59.8	81.4	0.0
0	########	23:50:00	60	56.9	66.4	58.6	80.0	0.0
0	########	23:51:00	60	69.5	79.7	58.6	80.0	0.0
0	########	23:52:00	60	64.2	74.5	57.6	80.0	0.0
0	########	23:53:00	60	57.5	71.3	57.3	80.0	0.0
0	########	23:54:00	60	50.8	57.2	57.2	80.0	0.0
0	########	23:55:00	60	67.3	77.4	57.2	80.0	0.0
0	########	23:56:00	60	49.3	54.4	56.4	80.0	0.0
0	########	23:57:00	60	42.5	49.1	56.4	80.0	0.0
0	########	23:58:00	60	44.1	49.5	56.4	80.0	0.0
0	########	23:59:00	60	48.9	53.2	56.4	80.0	0.0
0	########	0:00:00	60	44.8	52.7	56.4	80.0	0.0
0	########	0:01:00	60	44.4	49.6	56.4	80.0	0.0
0	########	0:02:00	60	47.5	52.2	56.4	80.0	0.0
0	########	0:03:00	60	45.1	54.0	56.6	80.0	0.0
0	########	0:04:00	60	44.6	53.6	58.4	80.5	0.0
0	########	0:05:00	60	43.6	50.3	58.4	80.5	0.0
0	########	0:06:00	60	43.0	49.7	58.4	80.5	0.0
0	########	0:07:00	60	41.3	43.3	58.4	80.5	0.0
0	########	0:08:00	60	44.6	49.5	58.4	80.5	0.0
0	########	0:09:00	60	42.6	47.1	58.4	80.5	0.0
0	########	0:10:00	60	44.2	49.4	58.4	80.5	0.0
0	########	0:11:00	60	60.8	71.8	58.4	80.5	0.0
0	########	0:12:00	60	43.3	47.0	58.2	80.5	0.0
0	########	0:13:00	60	62.2	69.7	58.2	80.5	0.0
0	########	0:14:00	60	48.1	55.7	58.1	80.5	0.0
0	########	0:15:00	60	45.3	50.5	58.1	80.5	0.0
0	########	0:16:00	60	45.3	52.3	58.1	80.5	0.0
0	########	0:17:00	60	59.2	72.4	58.1	80.5	0.0
0	########	0:18:00	60	44.3	50.9	58.0	80.5	0.0
0	########	0:19:00	60	46.2	52.7	58.0	80.5	0.0
0	########	0:20:00	60	44.0	48.7	58.0	80.5	0.0
0	########	0:21:00	60	44.4	51.0	58.0	80.5	0.0
0	########	0:22:00	60	41.4	45.5	58.0	80.5	0.0
0	########	0:23:00	60	43.0	50.7	58.0	80.5	0.0
0	########	0:24:00	60	41.1	43.8	58.0	80.5	0.0
0	########	0:25:00	60	43.0	46.2	58.0	80.5	0.0
0	########	0:26:00	60	44.7	50.9	58.0	80.5	0.0
0	########	0:27:00	60	52.6	62.9	58.0	80.5	0.0
0	########	0:28:00	60	43.4	51.0	57.9	80.5	0.0
0	########	0:29:00	60	43.9	50.7	57.9	80.5	0.0
0	########	0:30:00	60	44.0	49.6	57.9	80.5	0.0
0	########	0:31:00	60	45.8	55.1	57.9	80.5	0.0
0	########	0:32:00	60	46.4	53.7	57.9	80.5	0.0
0	########	0:33:00	60	49.7	61.7	57.9	80.5	0.0
0	########	0:34:00	60	42.0	44.2	57.9	80.5	0.0
0	########	0:35:00	60	42.8	47.3	57.9	80.5	0.0
0	########	0:36:00	60	41.4	43.9	57.9	80.5	0.0
0	########	0:37:00	60	45.5	52.8	57.9	80.5	0.0
0	########	0:38:00	60	47.3	55.6	57.9	80.5	0.0
0	########	0:39:00	60	41.7	44.5	57.9	80.5	0.0
0	########	0:40:00	60	69.4	77.6	57.9	80.5	0.0
0	########	0:41:00	60	51.6	64.6	56.7	80.5	0.0
0	########	0:42:00	60	70.4	80.0	56.7	80.5	0.0
0	########	0:43:00	60	59.1	74.4	54.6	80.5	0.0
0	########	0:44:00	60	44.3	52.8	54.4	80.5	0.0

0	########	0:45:00	60	45.1	50.9	54.4	80.5	0.0
0	########	0:46:00	60	42.4	45.6	54.4	80.5	0.0
0	########	0:47:00	60	43.6	49.6	54.4	80.5	0.0
0	########	0:48:00	60	44.7	49.7	54.4	80.5	0.0
0	########	0:49:00	60	42.7	46.5	54.4	80.5	0.0
0	########	0:50:00	60	41.3	43.9	54.4	80.5	0.0
0	########	0:51:00	60	41.3	43.1	54.4	80.5	0.0
0	########	0:52:00	60	51.0	61.9	54.4	80.5	0.0
0	########	0:53:00	60	41.7	45.4	54.4	80.5	0.0
0	########	0:54:00	60	43.3	49.9	54.4	80.5	0.0
0	########	0:55:00	60	44.3	51.6	54.4	80.5	0.0
0	########	0:56:00	60	40.4	45.3	54.4	80.5	0.0
0	########	0:57:00	60	48.2	63.8	54.4	80.5	0.0
0	########	0:58:00	60	46.2	54.7	54.3	80.5	0.0
0	########	0:59:00	60	42.1	47.9	54.3	80.5	0.0
0	########	1:00:00	60	43.9	51.4	54.3	80.5	0.0
0	########	1:01:00	60	40.6	42.5	54.3	80.5	0.0
0	########	1:02:00	60	61.9	75.8	54.3	80.5	0.0
0	########	1:03:00	60	71.4	80.5	53.9	80.5	0.0
0	########	1:04:00	60	39.7	44.9	41.5	55.9	0.0
0	########	1:05:00	60	41.6	49.6	41.6	55.9	0.0
0	########	1:06:00	60	44.1	54.9	42.0	62.7	0.0
0	########	1:07:00	60	44.5	52.5	42.0	62.7	0.0
0	########	1:08:00	60	39.5	44.1	42.3	62.7	0.0
0	########	1:09:00	60	42.0	49.4	42.4	62.7	0.0
0	########	1:10:00	60	39.6	42.7	42.4	62.7	0.0
0	########	1:11:00	60	42.1	49.5	44.7	70.4	0.0
0	########	1:12:00	60	44.2	54.6	45.4	70.4	0.0
0	########	1:13:00	60	40.0	51.3	45.4	70.4	0.0
0	########	1:14:00	60	47.4	54.5	45.4	70.4	0.0
0	########	1:15:00	60	39.5	44.1	46.6	70.4	0.0
0	########	1:16:00	60	41.2	49.7	46.7	70.4	0.0
0	########	1:17:00	60	43.1	50.6	46.6	70.4	0.0
0	########	1:18:00	60	44.3	51.6	46.6	70.4	0.0
0	########	1:19:00	60	40.6	48.0	46.6	70.4	0.0
0	########	1:20:00	60	39.7	46.6	46.6	70.4	0.0
0	########	1:21:00	60	39.4	41.1	46.6	70.4	0.0
0	########	1:22:00	60	39.1	41.4	46.6	70.4	0.0
0	########	1:23:00	60	42.4	49.3	46.6	70.4	0.0
0	########	1:24:00	60	42.7	52.3	46.6	70.4	0.0
0	########	1:25:00	60	39.1	41.2	46.6	70.4	0.0
0	########	1:26:00	60	39.4	44.6	46.6	70.4	0.0
0	########	1:27:00	60	43.7	53.2	46.5	70.4	0.0
0	########	1:28:00	60	39.3	40.5	46.5	70.4	0.0
0	########	1:29:00	60	42.2	51.4	46.5	70.4	0.0
0	########	1:30:00	60	42.8	51.1	46.5	70.4	0.0
0	########	1:31:00	60	39.7	41.6	46.5	70.4	0.0
0	########	1:32:00	60	38.0	39.0	46.5	70.4	0.0
0	########	1:33:00	60	39.6	42.0	46.5	70.4	0.0
0	########	1:34:00	60	38.9	45.1	46.5	70.4	0.0
0	########	1:35:00	60	39.3	44.2	46.5	70.4	0.0
0	########	1:36:00	60	40.2	43.1	46.5	70.4	0.0
0	########	1:37:00	60	46.9	55.9	46.5	70.4	0.0
0	########	1:38:00	60	41.7	48.7	46.4	70.4	0.0
0	########	1:39:00	60	39.9	41.7	46.5	70.4	0.0
0	########	1:40:00	60	39.9	44.8	46.5	70.4	0.0
0	########	1:41:00	60	39.9	42.1	46.5	70.4	0.0
0	########	1:42:00	60	42.1	50.6	46.5	70.4	0.0
0	########	1:43:00	60	40.3	44.4	46.5	70.4	0.0
0	########	1:44:00	60	42.3	50.9	46.5	70.4	0.0
0	########	1:45:00	60	41.5	49.9	46.5	70.4	0.0
0	########	1:46:00	60	40.6	47.5	46.5	70.4	0.0
0	########	1:47:00	60	41.7	44.8	46.5	70.4	0.0
0	########	1:48:00	60	39.3	40.8	46.5	70.4	0.0
0	########	1:49:00	60	39.1	40.5	46.4	70.4	0.0
0	########	1:50:00	60	38.8	41.6	46.5	70.4	0.0
0	########	1:51:00	60	38.5	41.3	46.5	70.4	0.0
0	########	1:52:00	60	43.9	52.7	46.5	70.4	0.0
0	########	1:53:00	60	42.0	53.7	46.5	70.4	0.0
0	########	1:54:00	60	40.8	50.4	46.5	70.4	0.0
0	########	1:55:00	60	39.4	41.8	46.5	70.4	0.0
0	########	1:56:00	60	43.6	53.8	46.5	70.4	0.0
0	########	1:57:00	60	39.2	44.3	46.4	70.4	0.0
0	########	1:58:00	60	40.7	48.8	46.4	70.4	0.0
0	########	1:59:00	60	37.9	39.5	46.4	70.4	0.0
0	########	2:00:00	60	38.7	45.6	46.4	70.4	0.0
0	########	2:01:00	60	39.3	42.4	46.4	70.4	0.0

0	########	2:02:00	60	41.9	49.6	46.4	70.4	0.0
0	########	2:03:00	60	38.3	44.0	46.4	70.4	0.0
0	########	2:04:00	60	43.7	53.3	46.7	70.4	0.0
0	########	2:05:00	60	50.2	62.7	46.6	70.4	0.0
0	########	2:06:00	60	41.8	50.6	46.5	70.4	0.0
0	########	2:07:00	60	49.8	60.8	46.5	70.4	0.0
0	########	2:08:00	60	44.7	56.1	46.3	70.4	0.0
0	########	2:09:00	60	44.4	51.9	46.3	70.4	0.0
0	########	2:10:00	60	58.6	70.4	46.3	70.4	0.0
0	########	2:11:00	60	55.2	69.8	44.9	70.4	0.0
0	########	2:12:00	60	42.0	51.1	44.0	70.4	0.0
0	########	2:13:00	60	43.5	51.6	44.0	70.4	0.0
0	########	2:14:00	60	58.6	70.4	44.0	70.4	0.0
0	########	2:15:00	60	43.0	52.7	41.1	63.8	0.0
0	########	2:16:00	60	37.8	41.8	41.1	63.8	0.0
0	########	2:17:00	60	42.4	49.7	41.1	63.8	0.0
0	########	2:18:00	60	41.0	49.5	41.0	63.8	0.0
0	########	2:19:00	60	38.1	39.4	41.0	63.8	0.0
0	########	2:20:00	60	38.9	41.7	41.0	63.8	0.0
0	########	2:21:00	60	38.4	43.6	41.0	63.8	0.0
0	########	2:22:00	60	37.2	39.5	40.9	63.8	0.0
0	########	2:23:00	60	37.5	40.7	41.0	63.8	0.0
0	########	2:24:00	60	38.3	43.5	41.0	63.8	0.0
0	########	2:25:00	60	37.0	37.9	41.0	63.8	0.0
0	########	2:26:00	60	36.9	40.4	41.0	63.8	0.0
0	########	2:27:00	60	38.0	39.9	41.1	63.8	0.0
0	########	2:28:00	60	37.2	38.5	41.3	63.8	0.0
0	########	2:29:00	60	36.8	38.1	41.3	63.8	0.0
0	########	2:30:00	60	37.1	38.6	41.4	63.8	0.0
0	########	2:31:00	60	37.7	40.5	41.4	63.8	0.0
0	########	2:32:00	60	42.5	52.0	41.6	63.8	0.0
0	########	2:33:00	60	40.3	51.9	41.5	63.8	0.0
0	########	2:34:00	60	43.2	52.8	41.5	63.8	0.0
0	########	2:35:00	60	40.9	49.5	41.4	63.8	0.0
0	########	2:36:00	60	38.9	50.3	41.4	63.8	0.0
0	########	2:37:00	60	37.6	39.6	41.4	63.8	0.0
0	########	2:38:00	60	47.1	56.4	42.0	65.9	0.0
0	########	2:39:00	60	37.7	41.0	41.8	65.9	0.0
0	########	2:40:00	60	42.8	53.5	41.8	65.9	0.0
0	########	2:41:00	60	38.6	42.0	41.7	65.9	0.0
0	########	2:42:00	60	38.0	40.7	41.8	65.9	0.0
0	########	2:43:00	60	38.8	41.2	41.8	65.9	0.0
0	########	2:44:00	60	38.1	39.3	41.9	65.9	0.0
0	########	2:45:00	60	39.0	41.8	41.8	65.9	0.0
0	########	2:46:00	60	42.4	49.2	41.8	65.9	0.0
0	########	2:47:00	60	37.7	39.8	41.8	65.9	0.0
0	########	2:48:00	60	38.3	41.0	42.0	65.9	0.0
0	########	2:49:00	60	43.2	51.7	42.0	65.9	0.0
0	########	2:50:00	60	42.6	52.3	41.9	65.9	0.0
0	########	2:51:00	60	38.2	39.5	41.9	65.9	0.0
0	########	2:52:00	60	37.9	39.7	42.5	66.1	0.0
0	########	2:53:00	60	44.1	54.7	42.5	66.1	0.0
0	########	2:54:00	60	37.9	39.1	42.4	66.1	0.0
0	########	2:55:00	60	37.0	37.8	42.5	66.1	0.0
0	########	2:56:00	60	37.1	38.4	42.7	66.1	0.0
0	########	2:57:00	60	40.4	46.6	42.7	66.1	0.0
0	########	2:58:00	60	38.7	42.2	42.7	66.1	0.0
0	########	2:59:00	60	38.1	41.3	42.7	66.1	0.0
0	########	3:00:00	60	42.8	51.2	43.5	66.1	0.0
0	########	3:01:00	60	39.6	48.1	43.5	66.1	0.0
0	########	3:02:00	60	37.7	39.7	43.4	66.1	0.0
0	########	3:03:00	60	52.0	63.8	43.4	66.1	0.0
0	########	3:04:00	60	37.0	38.0	42.9	66.1	0.0
0	########	3:05:00	60	36.9	38.3	42.9	66.1	0.0
0	########	3:06:00	60	38.3	46.7	43.0	66.1	0.0
0	########	3:07:00	60	40.6	49.5	43.0	66.1	0.0
0	########	3:08:00	60	37.5	39.6	43.1	66.1	0.0
0	########	3:09:00	60	40.6	50.5	43.1	66.1	0.0
0	########	3:10:00	60	44.3	53.3	43.0	66.1	0.0
0	########	3:11:00	60	42.3	53.7	43.0	66.1	0.0
0	########	3:12:00	60	41.7	51.3	43.0	66.1	0.0
0	########	3:13:00	60	38.6	40.8	42.9	66.1	0.0
0	########	3:14:00	60	39.2	43.9	43.0	66.1	0.0
0	########	3:15:00	60	37.1	38.4	43.0	66.1	0.0
0	########	3:16:00	60	40.4	49.4	43.0	66.1	0.0
0	########	3:17:00	60	37.1	38.4	43.0	66.1	0.0
0	########	3:18:00	60	38.1	40.1	43.0	66.1	0.0

0	########	3:19:00	60	37.3	38.8	43.0	66.1	0.0
0	########	3:20:00	60	36.6	37.3	43.0	66.1	0.0
0	########	3:21:00	60	36.8	37.8	43.0	66.1	0.0
0	########	3:22:00	60	42.1	52.1	43.1	66.1	0.0
0	########	3:23:00	60	37.9	39.2	43.1	66.1	0.0
0	########	3:24:00	60	36.7	38.4	43.1	66.1	0.0
0	########	3:25:00	60	37.2	38.7	43.2	66.1	0.0
0	########	3:26:00	60	42.1	52.0	43.2	66.1	0.0
0	########	3:27:00	60	46.9	58.2	43.2	66.1	0.0
0	########	3:28:00	60	39.6	47.5	43.1	66.1	0.0
0	########	3:29:00	60	44.1	53.7	43.1	66.1	0.0
0	########	3:30:00	60	36.4	38.3	43.1	66.1	0.0
0	########	3:31:00	60	45.1	55.6	43.1	66.1	0.0
0	########	3:32:00	60	40.5	50.4	43.0	66.1	0.0
0	########	3:33:00	60	36.0	36.7	43.0	66.1	0.0
0	########	3:34:00	60	36.6	38.3	43.1	66.1	0.0
0	########	3:35:00	60	37.1	38.9	43.1	66.1	0.0
0	########	3:36:00	60	36.6	38.2	43.1	66.1	0.0
0	########	3:37:00	60	51.5	65.9	43.2	66.1	0.0
0	########	3:38:00	60	37.6	39.4	42.8	66.1	0.0
0	########	3:39:00	60	36.5	37.6	42.8	66.1	0.0
0	########	3:40:00	60	37.0	40.1	42.8	66.1	0.0
0	########	3:41:00	60	42.0	49.3	42.8	66.1	0.0
0	########	3:42:00	60	37.0	38.5	42.8	66.1	0.0
0	########	3:43:00	60	44.2	52.0	42.8	66.1	0.0
0	########	3:44:00	60	36.6	38.0	42.7	66.1	0.0
0	########	3:45:00	60	37.5	42.0	42.8	66.1	0.0
0	########	3:46:00	60	38.2	44.6	42.8	66.1	0.0
0	########	3:47:00	60	47.2	57.0	42.9	66.1	0.0
0	########	3:48:00	60	36.7	38.6	43.3	66.1	0.0
0	########	3:49:00	60	36.4	37.8	43.6	66.1	0.0
0	########	3:50:00	60	36.5	37.9	43.7	66.1	0.0
0	########	3:51:00	60	51.8	66.1	43.8	66.1	0.0
0	########	3:52:00	60	36.9	39.1	43.4	65.7	0.0
0	########	3:53:00	60	39.9	49.9	43.5	65.7	0.0
0	########	3:54:00	60	45.6	54.7	43.5	65.7	0.0
0	########	3:55:00	60	45.8	57.7	43.5	65.7	0.0
0	########	3:56:00	60	37.0	38.0	43.4	65.7	0.0
0	########	3:57:00	60	37.5	39.8	43.5	65.7	0.0
0	########	3:58:00	60	38.8	42.2	43.5	65.7	0.0
0	########	3:59:00	60	53.7	65.7	43.5	65.7	0.0
0	########	4:00:00	60	40.4	48.7	42.6	61.3	0.0
0	########	4:01:00	60	38.5	44.3	42.7	61.3	0.0
0	########	4:02:00	60	37.6	40.0	42.7	61.3	0.0
0	########	4:03:00	60	37.3	40.0	42.7	61.3	0.0
0	########	4:04:00	60	38.3	43.5	42.7	61.3	0.0
0	########	4:05:00	60	43.4	54.5	42.7	61.3	0.0
0	########	4:06:00	60	42.1	51.5	42.7	61.3	0.0
0	########	4:07:00	60	44.0	54.8	42.6	61.3	0.0
0	########	4:08:00	60	39.3	43.2	42.5	61.3	0.0
0	########	4:09:00	60	37.8	47.6	42.6	61.3	0.0
0	########	4:10:00	60	41.8	49.8	42.6	61.3	0.0
0	########	4:11:00	60	36.1	37.1	42.7	61.3	0.0
0	########	4:12:00	60	39.0	47.7	42.8	61.3	0.0
0	########	4:13:00	60	44.3	53.0	42.8	61.3	0.0
0	########	4:14:00	60	38.8	45.9	42.7	61.3	0.0
0	########	4:15:00	60	41.2	49.8	44.3	67.0	0.0
0	########	4:16:00	60	37.7	39.6	44.4	67.0	0.0
0	########	4:17:00	60	36.9	39.0	44.4	67.0	0.0
0	########	4:18:00	60	37.0	38.8	44.9	67.0	0.0
0	########	4:19:00	60	37.7	39.1	44.9	67.0	0.0
0	########	4:20:00	60	38.2	44.1	45.0	67.0	0.0
0	########	4:21:00	60	44.2	52.6	45.0	67.0	0.0
0	########	4:22:00	60	38.7	46.2	45.1	67.0	0.0
0	########	4:23:00	60	44.4	52.3	45.2	67.0	0.0
0	########	4:24:00	60	44.5	55.2	45.2	67.0	0.0
0	########	4:25:00	60	38.2	39.9	45.2	67.0	0.0
0	########	4:26:00	60	43.5	52.7	45.2	67.0	0.0
0	########	4:27:00	60	43.2	53.2	45.2	67.0	0.0
0	########	4:28:00	60	37.8	40.1	45.2	67.0	0.0
0	########	4:29:00	60	37.6	38.9	45.7	67.0	0.0
0	########	4:30:00	60	41.3	50.6	45.7	67.0	0.0
0	########	4:31:00	60	40.9	49.9	45.8	67.0	0.0
0	########	4:32:00	60	36.9	40.5	45.8	67.0	0.0
0	########	4:33:00	60	45.0	56.5	45.9	67.0	0.0
0	########	4:34:00	60	40.3	48.6	45.9	67.0	0.0
0	########	4:35:00	60	37.9	39.0	45.9	67.0	0.0

0	########	4:36:00	60	44.1	51.2	46.0	67.0	0.0
0	########	4:37:00	60	43.6	54.5	46.0	67.0	0.0
0	########	4:38:00	60	42.6	52.4	46.1	67.0	0.0
0	########	4:39:00	60	38.6	42.0	46.1	67.0	0.0
0	########	4:40:00	60	38.6	40.0	46.1	67.0	0.0
0	########	4:41:00	60	39.3	40.2	46.4	67.0	0.0
0	########	4:42:00	60	38.5	39.1	46.4	67.0	0.0
0	########	4:43:00	60	38.2	39.5	46.4	67.0	0.0
0	########	4:44:00	60	39.2	40.3	46.6	67.0	0.0
0	########	4:45:00	60	40.8	46.1	47.0	67.0	0.0
0	########	4:46:00	60	43.8	47.6	47.4	67.0	0.0
0	########	4:47:00	60	52.2	61.3	47.7	67.0	0.0
0	########	4:48:00	60	50.8	60.3	47.9	67.0	0.0
0	########	4:49:00	60	45.0	46.5	48.0	67.0	0.0
0	########	4:50:00	60	45.6	52.8	48.4	67.0	0.0
0	########	4:51:00	60	41.8	44.0	48.7	67.0	0.0
0	########	4:52:00	60	44.7	55.0	49.0	67.0	0.0
0	########	4:53:00	60	44.3	47.6	49.0	67.0	0.0
0	########	4:54:00	60	44.4	50.7	49.0	67.0	0.0
0	########	4:55:00	60	40.8	46.9	49.0	67.0	0.0
0	########	4:56:00	60	43.8	54.8	49.2	67.0	0.0
0	########	4:57:00	60	38.0	40.8	49.2	67.0	0.0
0	########	4:58:00	60	37.4	38.2	49.3	67.0	0.0
0	########	4:59:00	60	37.0	38.4	49.3	67.0	0.0
0	########	5:00:00	60	42.6	53.3	49.3	67.0	0.0
0	########	5:01:00	60	44.4	56.7	49.4	67.0	0.0
0	########	5:02:00	60	36.6	37.2	49.5	67.0	0.0
0	########	5:03:00	60	37.1	42.5	49.5	67.0	0.0
0	########	5:04:00	60	37.5	39.2	49.5	67.0	0.0
0	########	5:05:00	60	36.6	38.2	49.6	67.0	0.0
0	########	5:06:00	60	37.4	46.8	49.6	67.0	0.0
0	########	5:07:00	60	37.1	42.0	49.6	67.0	0.0
0	########	5:08:00	60	43.7	52.9	49.6	67.0	0.0
0	########	5:09:00	60	42.5	54.5	49.6	67.0	0.0
0	########	5:10:00	60	45.8	56.3	49.7	67.0	0.0
0	########	5:11:00	60	40.9	50.5	49.7	67.0	0.0
0	########	5:12:00	60	37.6	42.8	49.7	67.0	0.0
0	########	5:13:00	60	42.5	52.9	49.8	67.0	0.0
0	########	5:14:00	60	57.1	67.0	49.8	67.0	0.0
0	########	5:15:00	60	45.4	54.8	49.5	65.9	0.0
0	########	5:16:00	60	40.9	52.6	49.5	65.9	0.0
0	########	5:17:00	60	53.4	65.6	49.6	65.9	0.0
0	########	5:18:00	60	38.3	41.4	49.4	65.9	0.0
0	########	5:19:00	60	41.5	51.2	49.5	65.9	0.0
0	########	5:20:00	60	42.8	51.6	49.8	66.3	0.0
0	########	5:21:00	60	49.4	60.7	49.8	66.3	0.0
0	########	5:22:00	60	47.0	55.7	49.7	66.3	0.0
0	########	5:23:00	60	44.4	49.5	49.7	66.3	0.0
0	########	5:24:00	60	44.0	53.3	49.8	66.3	0.0
0	########	5:25:00	60	42.7	46.4	49.8	66.3	0.0
0	########	5:26:00	60	41.3	45.2	49.9	66.3	0.0
0	########	5:27:00	60	43.7	52.5	51.3	72.6	0.0
0	########	5:28:00	60	53.7	64.1	51.4	72.6	0.0
0	########	5:29:00	60	45.4	55.4	51.3	72.6	0.0
0	########	5:30:00	60	46.3	54.8	53.0	75.6	0.0
0	########	5:31:00	60	45.5	55.8	53.0	75.6	0.0
0	########	5:32:00	60	46.2	55.3	54.5	76.3	0.0
0	########	5:33:00	60	41.3	43.1	54.5	76.3	0.0
0	########	5:34:00	60	42.9	50.3	54.5	76.3	0.0
0	########	5:35:00	60	46.5	49.5	54.6	76.3	0.0
0	########	5:36:00	60	47.2	53.6	54.6	76.3	0.0
0	########	5:37:00	60	46.3	53.1	54.5	76.3	0.0
0	########	5:38:00	60	43.8	51.4	54.6	76.3	0.0
0	########	5:39:00	60	42.3	51.3	54.6	76.3	0.0
0	########	5:40:00	60	52.7	64.2	54.8	76.3	0.0
0	########	5:41:00	60	40.7	43.9	55.2	76.3	0.0
0	########	5:42:00	60	40.2	41.5	55.2	76.3	0.0
0	########	5:43:00	60	50.8	65.5	55.2	76.3	0.0
0	########	5:44:00	60	54.3	65.9	55.2	76.3	0.0
0	########	5:45:00	60	55.4	60.1	56.5	78.1	0.0
0	########	5:46:00	60	53.9	59.0	56.4	78.1	0.0
0	########	5:47:00	60	54.5	62.2	56.4	78.1	0.0
0	########	5:48:00	60	53.9	61.2	57.4	78.1	0.0
0	########	5:49:00	60	55.8	61.0	57.4	78.1	0.0
0	########	5:50:00	60	55.0	60.6	57.3	78.1	0.0
0	########	5:51:00	60	55.9	62.1	57.3	78.1	0.0
0	########	5:52:00	60	41.6	45.3	57.6	78.1	0.0

0	########	5:53:00	60	46.2	53.3	57.6	78.1	0.0
0	########	5:54:00	60	44.0	52.5	58.7	79.7	0.0
0	########	5:55:00	60	52.6	63.0	58.8	79.7	0.0
0	########	5:56:00	60	45.9	51.8	58.8	79.7	0.0
0	########	5:57:00	60	50.6	59.9	59.0	79.7	0.0
0	########	5:58:00	60	45.8	53.4	59.0	79.7	0.0
0	########	5:59:00	60	48.0	55.6	59.5	79.7	0.0
0	########	6:00:00	60	44.2	52.4	59.5	79.7	0.0
0	########	6:01:00	60	52.5	63.8	59.7	79.7	0.0
0	########	6:02:00	60	46.9	57.5	59.7	79.7	0.0
0	########	6:03:00	60	46.4	54.0	59.8	79.7	0.0
0	########	6:04:00	60	42.2	45.2	60.1	79.7	0.0
0	########	6:05:00	60	43.0	45.5	60.2	79.7	0.0
0	########	6:06:00	60	42.6	46.1	60.2	79.7	0.0
0	########	6:07:00	60	43.6	52.6	60.2	79.7	0.0
0	########	6:08:00	60	48.8	61.1	60.2	79.7	0.0
0	########	6:09:00	60	48.8	56.3	60.2	79.7	0.0
0	########	6:10:00	60	48.4	55.9	60.9	80.5	0.0
0	########	6:11:00	60	47.1	53.3	60.9	80.5	0.0
0	########	6:12:00	60	51.2	57.6	60.9	80.5	0.0
0	########	6:13:00	60	43.9	48.7	61.0	80.5	0.0
0	########	6:14:00	60	46.9	56.3	61.0	80.5	0.0
0	########	6:15:00	60	48.5	56.6	61.2	80.5	0.0
0	########	6:16:00	60	49.1	57.1	61.2	80.5	0.0
0	########	6:17:00	60	48.9	58.7	61.2	80.5	0.0
0	########	6:18:00	60	50.6	60.0	61.2	80.5	0.0
0	########	6:19:00	60	55.2	66.3	61.4	80.5	0.0
0	########	6:20:00	60	41.3	42.5	61.4	80.5	0.0
0	########	6:21:00	60	45.1	52.8	62.4	83.0	0.0
0	########	6:22:00	60	47.8	54.5	62.4	83.0	0.0
0	########	6:23:00	60	51.6	60.4	62.4	83.0	0.0
0	########	6:24:00	60	47.5	53.0	62.5	83.0	0.0
0	########	6:25:00	60	46.1	54.6	62.5	83.0	0.0
0	########	6:26:00	60	63.8	72.6	62.5	83.0	0.0
0	########	6:27:00	60	49.6	55.8	62.6	83.0	0.0
0	########	6:28:00	60	46.8	55.2	62.6	83.0	0.0
0	########	6:29:00	60	65.9	75.6	62.6	83.0	0.0
0	########	6:30:00	60	49.9	56.3	62.4	83.0	0.0
0	########	6:31:00	60	67.0	76.3	62.4	83.0	0.0
0	########	6:32:00	60	49.3	54.3	62.5	83.0	0.0
0	########	6:33:00	60	47.4	55.0	62.5	83.0	0.0
0	########	6:34:00	60	52.3	58.1	62.5	83.0	0.0
0	########	6:35:00	60	44.9	50.8	62.5	83.0	0.0
0	########	6:36:00	60	44.1	50.4	62.5	83.0	0.0
0	########	6:37:00	60	50.5	57.6	62.5	83.0	0.0
0	########	6:38:00	60	45.0	48.4	62.5	83.0	0.0
0	########	6:39:00	60	59.2	72.0	62.5	83.0	0.0
0	########	6:40:00	60	63.1	74.1	62.5	83.0	0.0
0	########	6:41:00	60	48.4	54.4	62.6	83.0	0.0
0	########	6:42:00	60	43.5	54.0	62.6	83.0	0.0
0	########	6:43:00	60	53.1	59.7	62.6	83.0	0.0
0	########	6:44:00	60	68.4	78.1	62.9	83.0	0.0
0	########	6:45:00	60	46.5	55.2	62.6	83.0	0.0
0	########	6:46:00	60	46.1	53.7	62.6	83.0	0.0
0	########	6:47:00	60	68.5	77.8	62.7	83.0	0.0
0	########	6:48:00	60	49.5	56.3	62.5	83.0	0.0
0	########	6:49:00	60	47.8	55.6	62.5	83.0	0.0
0	########	6:50:00	60	55.8	70.7	62.5	83.0	0.0
0	########	6:51:00	60	63.1	72.8	62.4	83.0	0.0
0	########	6:52:00	60	55.0	63.0	62.5	83.0	0.0
0	########	6:53:00	60	70.2	79.7	62.5	83.0	0.0
0	########	6:54:00	60	54.1	58.8	62.2	83.0	0.0
0	########	6:55:00	60	55.3	66.3	62.2	83.0	0.0
0	########	6:56:00	60	63.5	74.3	62.2	83.0	0.0
0	########	6:57:00	60	49.0	55.1	62.6	83.0	0.0
0	########	6:58:00	60	67.4	77.7	62.6	83.0	0.0
0	########	6:59:00	60	53.9	64.9	62.6	83.0	0.0
0	########	7:00:00	60	65.0	74.1	62.6	83.0	0.0
0	########	7:01:00	60	52.8	63.2	62.7	83.0	0.0
0	########	7:02:00	60	59.1	69.2	62.7	83.0	0.0
0	########	7:03:00	60	67.0	77.6	63.0	83.0	0.0
0	########	7:04:00	60	51.4	62.0	62.8	83.0	0.0
0	########	7:05:00	60	48.3	54.2	62.9	83.0	0.0
0	########	7:06:00	60	51.6	60.8	62.9	83.0	0.0
0	########	7:07:00	60	48.4	53.3	63.0	83.0	0.0
0	########	7:08:00	60	48.1	51.9	63.0	83.0	0.0
0	########	7:09:00	60	70.5	80.5	63.0	83.0	0.0

0	########	7:10:00	60	53.6	58.1	62.6	83.0	0.0
0	########	7:11:00	60	52.4	60.2	62.7	83.0	0.0
0	########	7:12:00	60	62.2	72.1	62.7	83.0	0.0
0	########	7:13:00	60	52.7	58.5	62.9	83.0	0.0
0	########	7:14:00	60	66.0	76.0	62.9	83.0	0.0
0	########	7:15:00	60	52.0	56.6	62.9	83.0	0.0
0	########	7:16:00	60	52.9	58.7	62.9	83.0	0.0
0	########	7:17:00	60	49.9	58.5	63.0	83.0	0.0
0	########	7:18:00	60	64.0	73.3	63.0	83.0	0.0
0	########	7:19:00	60	58.4	68.1	63.1	83.0	0.0
0	########	7:20:00	60	73.4	83.0	63.0	83.0	0.0
0	########	7:21:00	60	53.7	61.1	62.3	80.9	0.0
0	########	7:22:00	60	55.4	61.8	62.3	80.9	0.0
0	########	7:23:00	60	64.0	73.1	62.4	80.9	0.0
0	########	7:24:00	60	47.0	55.3	62.3	80.9	0.0
0	########	7:25:00	60	47.8	52.5	62.5	80.9	0.0
0	########	7:26:00	60	66.0	76.0	62.6	80.9	0.0
0	########	7:27:00	60	49.5	57.1	62.6	80.9	0.0
0	########	7:28:00	60	56.1	66.2	62.6	80.9	0.0
0	########	7:29:00	60	44.9	52.4	62.6	80.9	0.0
0	########	7:30:00	60	49.8	56.4	62.8	80.9	0.0
0	########	7:31:00	60	67.5	77.2	62.8	80.9	0.0
0	########	7:32:00	60	46.7	53.5	62.6	80.9	0.0
0	########	7:33:00	60	49.6	53.9	62.6	80.9	0.0
0	########	7:34:00	60	43.1	51.9	62.6	80.9	0.0
0	########	7:35:00	60	43.7	51.1	62.8	80.9	0.0
0	########	7:36:00	60	52.2	61.4	62.8	80.9	0.0
0	########	7:37:00	60	53.8	60.6	63.0	80.9	0.0
0	########	7:38:00	60	55.3	67.0	63.0	80.9	0.0
0	########	7:39:00	60	55.5	68.0	63.1	80.9	0.0
0	########	7:40:00	60	68.0	78.8	63.1	80.9	0.0
0	########	7:41:00	60	50.3	56.2	62.9	80.9	0.0
0	########	7:42:00	60	48.6	53.4	62.9	80.9	0.0
0	########	7:43:00	60	68.1	78.7	62.9	80.9	0.0
0	########	7:44:00	60	44.9	50.4	62.8	80.9	0.0
0	########	7:45:00	60	49.7	57.2	62.8	80.9	0.0
0	########	7:46:00	60	65.0	74.4	63.1	80.9	0.0
0	########	7:47:00	60	47.7	54.0	63.0	80.9	0.0
0	########	7:48:00	60	51.9	60.6	63.1	80.9	0.0
0	########	7:49:00	60	49.4	57.1	63.1	80.9	0.0
0	########	7:50:00	60	52.8	62.7	63.2	80.9	0.0
0	########	7:51:00	60	64.5	73.7	63.3	80.9	0.0
0	########	7:52:00	60	46.5	54.6	63.2	80.9	0.0
0	########	7:53:00	60	66.9	77.4	63.5	80.9	0.0
0	########	7:54:00	60	56.5	66.3	63.4	80.9	0.0
0	########	7:55:00	60	54.6	61.7	63.5	80.9	0.0
0	########	7:56:00	60	70.6	80.9	63.5	80.9	0.0
0	########	7:57:00	60	50.2	60.4	63.1	79.7	0.0
0	########	7:58:00	60	66.5	77.3	63.3	79.7	0.0
0	########	7:59:00	60	50.0	57.2	63.2	79.7	0.0
0	########	8:00:00	60	67.6	77.8	63.3	79.7	0.0
0	########	8:01:00	60	52.1	60.0	63.2	79.7	0.0
0	########	8:02:00	60	69.1	79.7	63.2	79.7	0.0
0	########	8:03:00	60	51.3	58.3	63.2	79.1	0.0
0	########	8:04:00	60	65.0	74.3	63.2	79.1	0.0
0	########	8:05:00	60	47.9	53.0	63.1	79.1	0.0
0	########	8:06:00	60	65.9	75.8	63.3	79.1	0.0
0	########	8:07:00	60	53.9	65.4	63.1	79.1	0.0
0	########	8:08:00	60	53.8	62.2	63.3	79.1	0.0
0	########	8:09:00	60	50.2	58.0	63.3	79.1	0.0
0	########	8:10:00	60	64.6	75.0	63.4	79.1	0.0
0	########	8:11:00	60	55.1	64.5	63.3	79.1	0.0
0	########	8:12:00	60	68.6	78.8	63.4	79.1	0.0
0	########	8:13:00	60	51.2	56.5	63.2	79.1	0.0
0	########	8:14:00	60	63.8	72.6	63.4	79.4	0.0
0	########	8:15:00	60	51.6	61.0	63.4	79.4	0.0
0	########	8:16:00	60	64.8	74.5	63.4	79.4	0.0
0	########	8:17:00	60	48.4	55.4	63.5	79.4	0.0
0	########	8:18:00	60	66.8	76.8	63.5	79.4	0.0
0	########	8:19:00	60	52.0	57.4	63.3	79.4	0.0
0	########	8:20:00	60	64.7	75.0	63.5	79.4	0.0
0	########	8:21:00	60	58.3	71.4	63.4	79.4	0.0
0	########	8:22:00	60	64.8	74.4	63.6	79.4	0.0
0	########	8:23:00	60	48.3	58.5	63.5	79.4	0.0
0	########	8:24:00	60	66.7	78.3	63.5	79.4	0.0
0	########	8:25:00	60	61.1	75.4	63.3	79.4	0.0
0	########	8:26:00	60	66.3	77.7	63.5	79.4	0.0

0	########	8:27:00	60	61.2	74.9		63.3	79.4	0.0
0	########	8:28:00	60	57.7	68.4		63.3	79.4	0.0
0	########	8:29:00	60	65.5	76.0		63.5	79.7	0.0
0	########	8:30:00	60	48.5	54.2		63.4	79.7	0.0
0	########	8:31:00	60	60.9	71.6		63.4	79.7	0.0
0	########	8:32:00	60	53.5	62.8		63.4	79.7	0.0
0	########	8:33:00	60	52.2	61.0		63.4	79.7	0.0
0	########	8:34:00	60	67.6	78.3		63.6	79.7	0.0
0	########	8:35:00	60	54.2	62.9		63.4	79.7	0.0
0	########	8:36:00	60	65.0	74.7		63.5	79.7	0.0
0	########	8:37:00	60	53.3	61.8		63.4	79.7	0.0
0	########	8:38:00	60	65.1	74.7		63.4	79.7	0.0
0	########	8:39:00	60	50.9	56.6		63.8	81.4	0.0
0	########	8:40:00	60	64.6	74.5		63.8	81.4	0.0
0	########	8:41:00	60	56.4	69.7		63.7	81.4	0.0
0	########	8:42:00	60	53.3	64.9		63.7	81.4	0.0
0	########	8:43:00	60	65.6	75.0		63.7	81.4	0.0
0	########	8:44:00	60	49.7	55.5		63.7	81.4	0.0
0	########	8:45:00	60	68.2	78.6		63.8	81.4	0.0
0	########	8:46:00	60	50.4	55.0		63.7	81.4	0.0
0	########	8:47:00	60	66.3	77.2		63.7	81.4	0.0
0	########	8:48:00	60	60.2	74.2		63.6	81.4	0.0
0	########	8:49:00	60	52.4	60.4		63.6	81.4	0.0
0	########	8:50:00	60	66.9	76.4		63.8	81.4	0.0
0	########	8:51:00	60	55.8	64.9		63.7	81.4	0.0
0	########	8:52:00	60	69.5	78.6		63.9	81.4	0.0
0	########	8:53:00	60	51.1	55.8		63.6	81.4	0.0
0	########	8:54:00	60	66.0	77.8		63.8	81.4	0.0
0	########	8:55:00	60	61.3	75.6		63.7	81.4	0.0
0	########	8:56:00	60	47.9	56.3		63.7	81.4	0.0
0	########	8:57:00	60	67.7	78.5		64.0	81.4	0.0
0	########	8:58:00	60	52.9	62.1		63.8	81.4	0.0
0	########	8:59:00	60	66.6	77.8		63.8	81.4	0.0
0	########	9:00:00	60	62.9	76.4		63.7	81.4	0.0
0	########	9:01:00	60	49.9	54.1		63.7	81.4	0.0
0	########	9:02:00	60	68.9	79.1		63.8	81.4	0.0
0	########	9:03:00	60	50.7	56.2		63.6	81.4	0.0
0	########	9:04:00	60	53.2	60.9		63.7	81.4	0.0
0	########	9:05:00	60	67.2	77.5		63.7	81.4	0.0
0	########	9:06:00	60	52.6	61.7		63.6	81.4	0.0
0	########	9:07:00	60	66.8	77.7		63.7	81.4	0.0
0	########	9:08:00	60	52.4	59.9		63.5	81.4	0.0
0	########	9:09:00	60	65.2	74.8		63.5	81.4	0.0
0	########	9:10:00	60	48.5	53.1		63.5	81.4	0.0
0	########	9:11:00	60	65.4	74.2		63.5	81.4	0.0
0	########	9:12:00	60	53.1	61.2		63.6	81.4	0.0
0	########	9:13:00	60	68.8	79.4		63.6	81.4	0.0
0	########	9:14:00	60	54.5	66.0		63.3	81.4	0.0
0	########	9:15:00	60	52.8	63.8		63.3	81.4	0.0
0	########	9:16:00	60	68.4	78.7		63.3	81.4	0.0
0	########	9:17:00	60	50.2	58.8		63.2	81.4	0.0
0	########	9:18:00	60	52.3	62.3		63.2	81.4	0.0
0	########	9:19:00	60	67.8	77.7		63.2	81.4	0.0
0	########	9:20:00	60	53.3	59.3		63.2	81.4	0.0
0	########	9:21:00	60	66.7	76.2		63.2	81.4	0.0
0	########	9:22:00	60	49.3	58.3		63.2	81.4	0.0
0	########	9:23:00	60	51.6	57.5		63.2	81.4	0.0
0	########	9:24:00	60	57.0	69.4		63.3	81.4	0.0
0	########	9:25:00	60	66.6	77.0		63.3	81.4	0.0
0	########	9:26:00	60	52.1	59.0		63.3	81.4	0.0
0	########	9:27:00	60	53.7	61.0		63.3	81.4	0.0
0	########	9:28:00	60	68.8	79.7		63.3	81.4	0.0
0	########	9:29:00	60	54.1	61.2		63.3	81.4	0.0
0	########	9:30:00	60	53.3	65.2		63.3	81.4	0.0
0	########	9:31:00	60	60.7	69.2		63.3	81.4	0.0
0	########	9:32:00	60	52.1	60.3		63.4	81.4	0.0
0	########	9:33:00	60	66.7	76.6		63.4	81.4	0.0
0	########	9:34:00	60	52.8	59.5		63.2	81.4	0.0
0	########	9:35:00	60	67.2	77.2		63.5	81.4	0.0
0	########	9:36:00	60	53.5	60.0		63.3	81.4	0.0
0	########	9:37:00	60	54.3	63.7		63.3	81.4	0.0
0	########	9:38:00	60	71.7	81.4		63.5	81.4	0.0
0	########	9:39:00	60	47.8	52.6		63.0	79.6	0.0
0	########	9:40:00	60	49.4	56.8		63.0	79.6	0.0
0	########	9:41:00	60	56.4	67.4		63.0	79.6	0.0
0	########	9:42:00	60	58.5	71.5		63.0	79.6	0.0
0	########	9:43:00	60	64.2	78.0		63.0	79.6	0.0

0	########	9:44:00	60	65.8	78.4	63.1	79.6	0.0
0	########	9:45:00	60	62.1	75.0	62.9	79.6	0.0
0	########	9:46:00	60	64.0	75.7	62.9	79.6	0.0
0	########	9:47:00	60	48.5	55.3	62.9	79.6	0.0
0	########	9:48:00	60	57.5	71.7	62.9	79.6	0.0
0	########	9:49:00	60	69.3	79.6	63.4	81.8	0.0
0	########	9:50:00	60	55.2	64.7	63.1	81.8	0.0
0	########	9:51:00	60	67.7	77.6	63.2	81.8	0.0
0	########	9:52:00	60	48.9	57.7	63.0	81.8	0.0
0	########	9:53:00	60	68.6	79.1	63.0	81.8	0.0
0	########	9:54:00	60	49.0	55.2	62.8	81.8	0.0
0	########	9:55:00	60	50.2	56.6	63.1	81.8	0.0
0	########	9:56:00	60	69.9	79.1	63.1	81.8	0.0
0	########	9:57:00	60	51.1	57.6	62.9	81.8	0.0
0	########	9:58:00	60	51.3	59.6	62.9	81.8	0.0
0	########	9:59:00	60	65.1	74.5	63.1	81.8	0.0
0	########	10:00:00	60	51.5	57.8	62.9	81.8	0.0
0	########	10:01:00	60	65.4	74.5	63.0	81.8	0.0
0	########	10:02:00	60	51.6	56.3	63.0	81.8	0.0
0	########	10:03:00	60	67.5	76.4	63.0	81.8	0.0
0	########	10:04:00	60	53.7	57.8	63.1	81.8	0.0
0	########	10:05:00	60	52.2	59.3	63.1	81.8	0.0
0	########	10:06:00	60	65.8	75.4	63.3	81.8	0.0
0	########	10:07:00	60	49.7	53.8	63.1	81.8	0.0
0	########	10:08:00	60	49.1	53.9	63.3	81.8	0.0
0	########	10:09:00	60	63.8	72.7	63.3	81.8	0.0
0	########	10:10:00	60	49.4	55.5	63.4	81.8	0.0
0	########	10:11:00	60	67.3	77.7	63.4	81.8	0.0
0	########	10:12:00	60	57.9	65.8	63.5	81.8	0.0
0	########	10:13:00	60	50.6	55.7	63.4	81.8	0.0
0	########	10:14:00	60	49.0	55.1	63.7	81.8	0.0
0	########	10:15:00	60	51.0	56.5	63.7	81.8	0.0
0	########	10:16:00	60	65.5	75.3	63.7	81.8	0.0
0	########	10:17:00	60	47.2	52.6	63.8	81.8	0.0
0	########	10:18:00	60	56.2	68.4	64.0	81.8	0.0
0	########	10:19:00	60	68.3	79.1	64.0	81.8	0.0
0	########	10:20:00	60	51.6	60.0	63.9	81.8	0.0
0	########	10:21:00	60	66.2	75.7	63.9	81.8	0.0
0	########	10:22:00	60	46.8	52.2	63.8	81.8	0.0
0	########	10:23:00	60	65.4	74.6	63.9	81.8	0.0
0	########	10:24:00	60	50.5	55.4	63.8	81.8	0.0
0	########	10:25:00	60	67.1	78.3	63.9	81.8	0.0
0	########	10:26:00	60	51.6	56.5	63.8	81.8	0.0
0	########	10:27:00	60	56.1	64.8	63.9	81.8	0.0
0	########	10:28:00	60	67.9	78.7	63.9	81.8	0.0
0	########	10:29:00	60	49.9	55.1	63.8	81.8	0.0
0	########	10:30:00	60	49.8	56.4	63.9	81.8	0.0
0	########	10:31:00	60	66.6	77.4	63.9	81.8	0.0
0	########	10:32:00	60	49.0	52.9	63.8	81.8	0.0
0	########	10:33:00	60	49.8	56.1	63.9	81.8	0.0
0	########	10:34:00	60	68.6	79.0	63.9	81.8	0.0
0	########	10:35:00	60	45.7	52.1	63.8	81.8	0.0
0	########	10:36:00	60	50.6	58.3	63.8	81.8	0.0
0	########	10:37:00	60	67.1	77.4	64.0	81.8	0.0
0	########	10:38:00	60	55.9	61.4	63.8	81.8	0.0
0	########	10:39:00	60	48.0	56.4	63.8	81.8	0.0
0	########	10:40:00	60	48.3	54.7	63.9	81.8	0.0
0	########	10:41:00	60	48.1	54.9	63.9	81.8	0.0
0	########	10:42:00	60	56.7	62.7	64.1	81.8	0.0
0	########	10:43:00	60	67.3	77.3	64.1	81.8	0.0
0	########	10:44:00	60	53.8	65.1	64.0	81.8	0.0
0	########	10:45:00	60	52.7	62.8	64.0	81.8	0.0
0	########	10:46:00	60	64.8	74.6	64.0	81.8	0.0
0	########	10:47:00	60	51.8	57.0	64.0	81.8	0.0
0	########	10:48:00	60	71.4	81.8	64.0	81.8	0.0
0	########	10:49:00	60	54.8	57.7	63.6	80.1	0.0
0	########	10:50:00	60	66.0	75.7	63.6	80.1	0.0
0	########	10:51:00	60	51.6	56.1	63.7	80.1	0.0
0	########	10:52:00	60	52.0	57.3	63.7	80.1	0.0
0	########	10:53:00	60	64.2	74.6	64.0	80.3	0.0
0	########	10:54:00	60	68.4	79.0	63.9	80.3	0.0
0	########	10:55:00	60	57.1	69.4	63.7	80.3	0.0
0	########	10:56:00	60	67.0	77.7	63.8	80.3	0.0
0	########	10:57:00	60	53.0	63.2	63.6	80.3	0.0
0	########	10:58:00	60	65.5	75.2	63.7	80.3	0.0
0	########	10:59:00	60	51.1	59.4	63.6	80.3	0.0
0	########	11:00:00	60	55.7	69.3	63.6	80.3	0.0

0	########	11:01:00	60	67.8	78.9	63.6	80.3	0.0
0	########	11:02:00	60	51.2	58.0	63.4	80.3	0.0
0	########	11:03:00	60	68.0	79.1	63.4	80.3	0.0
0	########	11:04:00	60	50.2	56.1	63.2	80.3	0.0
0	########	11:05:00	60	67.9	77.5	63.2	80.3	0.0
0	########	11:06:00	60	48.0	54.2	63.0	80.3	0.0
0	########	11:07:00	60	65.3	75.9	63.0	80.3	0.0
0	########	11:08:00	60	59.6	72.7	62.8	80.3	0.0
0	########	11:09:00	60	68.4	78.3	62.8	80.3	0.0
0	########	11:10:00	60	56.5	63.1	62.5	80.3	0.0
0	########	11:11:00	60	67.6	78.0	62.5	80.3	0.0
0	########	11:12:00	60	54.5	62.0	62.3	80.3	0.0
0	########	11:13:00	60	68.3	78.7	62.2	80.3	0.0
0	########	11:14:00	60	51.0	55.6	61.9	80.3	0.0
0	########	11:15:00	60	63.4	77.5	61.9	80.3	0.0
0	########	11:16:00	60	67.1	78.6	61.8	80.3	0.0
0	########	11:17:00	60	69.4	80.1	61.6	80.3	0.0
0	########	11:18:00	60	53.4	59.9	61.1	80.3	0.0
0	########	11:19:00	60	65.5	74.1	61.1	80.3	0.0
0	########	11:20:00	60	53.9	61.4	60.9	80.3	0.0
0	########	11:21:00	60	50.9	58.6	60.9	80.3	0.0
0	########	11:22:00	60	64.7	74.3	60.9	80.3	0.0
0	########	11:23:00	60	54.8	64.4	60.7	80.3	0.0
0	########	11:24:00	60	66.9	76.8	60.7	80.3	0.0
0	########	11:25:00	60	46.9	53.4	60.4	80.3	0.0
0	########	11:26:00	60	66.2	77.7	60.4	80.3	0.0
0	########	11:27:00	60	60.6	74.9	60.1	80.3	0.0
0	########	11:28:00	60	48.4	53.1	60.0	80.3	0.0
0	########	11:29:00	60	66.9	78.3	60.0	80.3	0.0
0	########	11:30:00	60	61.2	75.4	59.6	80.3	0.0
0	########	11:31:00	60	48.6	53.1	59.5	80.3	0.0
0	########	11:32:00	60	64.2	73.1	59.5	80.3	0.0
0	########	11:33:00	60	49.3	53.1	59.3	80.3	0.0
0	########	11:34:00	60	65.8	76.3	59.3	80.3	0.0
0	########	11:35:00	60	51.3	56.8	59.0	80.3	0.0
0	########	11:36:00	60	68.4	78.1	58.9	80.3	0.0
0	########	11:37:00	60	55.2	67.5	58.2	80.3	0.0
0	########	11:38:00	60	52.3	57.1	58.2	80.3	0.0
0	########	11:39:00	60	65.5	75.6	58.2	80.3	0.0
0	########	11:40:00	60	51.4	57.4	57.8	80.3	0.0
0	########	11:41:00	60	66.7	77.1	57.8	80.3	0.0
0	########	11:42:00	60	47.3	52.0	57.2	80.3	0.0
0	########	11:43:00	60	65.7	76.1	57.2	80.3	0.0
0	########	11:44:00	60	57.2	69.8	56.6	80.3	0.0
0	########	11:45:00	60	50.3	56.2	56.5	80.3	0.0
0	########	11:46:00	60	60.9	70.8	56.5	80.3	0.0
0	########	11:47:00	60	49.9	52.7	56.3	80.3	0.0
0	########	11:48:00	60	63.7	73.1	56.3	80.3	0.0
0	########	11:49:00	60	53.4	61.4	55.9	80.3	0.0
0	########	11:50:00	60	68.5	79.2	55.8	80.3	0.0
0	########	11:51:00	60	51.7	58.8	54.2	80.3	0.0
0	########	11:52:00	60	69.6	80.3	54.2	80.3	0.0
0	########	11:53:00	60	52.4	59.5	50.5	74.4	0.0
0	########	11:54:00	60	51.4	57.1	50.4	74.4	0.0
0	########	11:55:00	60	65.4	74.4	50.3	74.4	0.0
0	########	11:56:00	60	51.6	57.3	46.9	73.0	0.0
0	########	11:57:00	60	62.8	72.8	46.7	73.0	0.0
0	########	11:58:00	60	47.6	53.2	41.7	73.0	0.0
0	########	11:59:00	60	59.2	73.0	41.5	73.0	0.0

C:\LARDA\ Interval Data M2

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	########	12:00:00	60	62.7	73.3		63.9	82.0	0.0
0	########	12:01:00	60	53.4	59.3		63.9	82.0	0.0
0	########	12:02:00	60	67.0	77.5		64.0	82.0	0.0
0	########	12:03:00	60	54.8	61.5		63.9	82.0	0.0
0	########	12:04:00	60	67.4	77.1		63.9	82.0	0.0
0	########	12:05:00	60	46.9	52.1		63.8	82.0	0.0
0	########	12:06:00	60	52.2	56.8		63.8	82.0	0.0
0	########	12:07:00	60	58.6	66.9		64.0	82.0	0.0
0	########	12:08:00	60	51.9	56.4		63.9	82.0	0.0
0	########	12:09:00	60	64.4	73.2		63.9	82.0	0.0
0	########	12:10:00	60	54.3	60.3		64.0	82.0	0.0
0	########	12:11:00	60	53.5	69.5		64.0	82.0	0.0
0	########	12:12:00	60	60.2	70.9		64.0	82.0	0.0
0	########	12:13:00	60	58.0	67.3		64.0	82.0	0.0
0	########	12:14:00	60	71.6	82.0		64.0	82.0	0.0
0	########	12:15:00	60	53.8	61.2		63.6	81.1	0.0
0	########	12:16:00	60	63.8	73.7		63.6	81.1	0.0
0	########	12:17:00	60	56.5	65.8		63.5	81.1	0.0
0	########	12:18:00	60	67.2	76.6		63.6	81.1	0.0
0	########	12:19:00	60	51.6	57.6		63.4	81.1	0.0
0	########	12:20:00	60	70.9	81.1		63.5	81.1	0.0
0	########	12:21:00	60	53.3	61.4		63.1	80.7	0.0
0	########	12:22:00	60	60.5	73.6		63.1	80.7	0.0
0	########	12:23:00	60	64.7	75.9		63.0	80.7	0.0
0	########	12:24:00	60	54.4	65.3		62.9	80.7	0.0
0	########	12:25:00	60	66.8	77.2		63.2	80.7	0.0
0	########	12:26:00	60	49.5	55.8		63.0	80.7	0.0
0	########	12:27:00	60	70.1	80.2		63.5	80.8	0.0
0	########	12:28:00	60	50.7	54.4		63.1	80.8	0.0
0	########	12:29:00	60	47.6	54.1		63.1	80.8	0.0
0	########	12:30:00	60	68.1	78.6		63.1	80.8	0.0
0	########	12:31:00	60	49.1	58.1		63.0	80.8	0.0
0	########	12:32:00	60	58.5	70.3		63.0	80.8	0.0
0	########	12:33:00	60	67.0	77.3		63.2	80.8	0.0
0	########	12:34:00	60	52.4	59.2		63.0	80.8	0.0
0	########	12:35:00	60	56.4	67.5		63.0	80.8	0.0
0	########	12:36:00	60	67.5	77.3		63.0	80.8	0.0
0	########	12:37:00	60	52.5	58.0		62.9	80.8	0.0
0	########	12:38:00	60	66.1	75.8		62.9	80.8	0.0
0	########	12:39:00	60	48.8	53.4		62.8	80.8	0.0
0	########	12:40:00	60	66.2	76.4		63.8	84.7	0.0
0	########	12:41:00	60	53.4	63.6		63.7	84.7	0.0
0	########	12:42:00	60	50.2	58.2		63.7	84.7	0.0
0	########	12:43:00	60	55.1	63.8		63.7	84.7	0.0
0	########	12:44:00	60	68.0	78.2		63.9	84.7	0.0
0	########	12:45:00	60	54.0	62.6		63.7	84.7	0.0
0	########	12:46:00	60	58.1	71.1		63.7	84.7	0.0
0	########	12:47:00	60	65.9	76.3		63.9	84.7	0.0
0	########	12:48:00	60	52.8	62.9		63.8	84.7	0.0
0	########	12:49:00	60	70.6	79.9		64.1	84.7	0.0
0	########	12:50:00	60	50.9	58.1		63.8	84.7	0.0
0	########	12:51:00	60	70.5	80.7		63.8	84.7	0.0
0	########	12:52:00	60	50.7	55.2		63.6	84.7	0.0
0	########	12:53:00	60	62.3	74.6		63.6	84.7	0.0
0	########	12:54:00	60	61.7	73.9		63.7	84.7	0.0
0	########	12:55:00	60	48.2	52.8		63.7	84.7	0.0
0	########	12:56:00	60	67.6	77.7		63.8	84.7	0.0
0	########	12:57:00	60	50.3	60.4		63.7	84.7	0.0
0	########	12:58:00	60	48.7	55.9		63.7	84.7	0.0
0	########	12:59:00	60	64.9	74.6		63.9	84.7	0.0
0	########	13:00:00	60	49.2	55.1		63.8	84.7	0.0
0	########	13:01:00	60	65.7	78.1		63.8	84.7	0.0
0	########	13:02:00	60	64.1	76.5		63.9	84.7	0.0
0	########	13:03:00	60	53.1	64.2		63.8	84.7	0.0
0	########	13:04:00	60	65.3	74.5		63.9	84.7	0.0
0	########	13:05:00	60	50.2	57.9		63.8	84.7	0.0
0	########	13:06:00	60	65.7	74.4		63.8	84.7	0.0
0	########	13:07:00	60	51.6	60.2		63.7	84.7	0.0
0	########	13:08:00	60	51.3	58.3		63.7	84.7	0.0
0	########	13:09:00	60	68.0	78.3		63.7	84.7	0.0
0	########	13:10:00	60	48.7	53.6		63.6	84.7	0.0
0	########	13:11:00	60	48.1	52.3		63.6	84.7	0.0

	CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6	63.9	82.0	0.0	0	N1	N1
13:00	D7	D7	63.8	84.7	0.0	1	N2	N2
14:00	D8	D8	63.0	80.0	0.0	2	N3	N3
15:00	D9	D9	63.3	79.6	0.0	3	N4	N4
16:00	D10	D10	62.8	82.7	0.0	4	N5	N5
17:00	D11	D11	64.1	82.4	0.0	5	N6	N6
18:00	D12	D12	65.5	86.4	0.0	6	N7	N7
19:00	E1	D13	64.2	81.2	0.0	7	D1	D1
20:00	E2	D14	63.8	81.9	0.0	8	D2	D2
21:00	E3	D15	64.5	83.5	0.0	9	D3	D3
22:00	N8	N8	62.2	83.1	0.0	10	D4	D4
23:00	N9	N9	60.8	82.9	0.0	11	D5	D5
00:00	N1	N1	56.1	83.2	0.0	12	D6	D6
01:00	N2	N2	42.3	58.9	0.0	13	D7	D7
02:00	N3	N3	42.1	65.1	0.0	14	D8	D8
03:00	N4	N4	41.9	64.5	0.0	15	D9	D9
04:00	N5	N5	41.2	59.5	0.0	16	D10	D10
05:00	N6	N6	45.7	64.9	0.0	17	D11	D11
06:00	N7	N7	58.9	78.2	0.0	18	D12	D12
07:00	D1	D1	60.8	79.7	0.0	19	E1	D13
08:00	D2	D2	63.2	82.0	0.0	20	E2	D14
09:00	D3	D3	64.0	83.2	0.0	21	E3	D15
10:00	D4	D4	64.0	81.8	0.0	22	N8	N8
11:00	D5	D5	63.2	81.8	0.0	23	N9	N9

			Leq	Lmax	Lmin
24-hour			62.2	86.4	0.0
Leq day	D		63.6		
Leq eve	E		64.2		
Leq night	N		56.6		
CNEL			65.9		
Leq day		D	63.7		
Leq night		N	56.6		
LDN			65.0		
9:30-11:30			62.9		
0:00-2:00			53.2		

0	########	13:12:00	60	48.1	51.9	63.8	84.7	0.0
0	########	13:13:00	60	63.1	68.1	63.8	84.7	0.0
0	########	13:14:00	60	50.5	55.4	63.8	84.7	0.0
0	########	13:15:00	60	48.3	54.0	63.8	84.7	0.0
0	########	13:16:00	60	50.6	56.7	63.9	84.7	0.0
0	########	13:17:00	60	61.2	69.7	64.2	84.7	0.0
0	########	13:18:00	60	48.2	53.3	64.1	84.7	0.0
0	########	13:19:00	60	65.8	75.6	64.3	84.7	0.0
0	########	13:20:00	60	49.5	54.9	64.2	84.7	0.0
0	########	13:21:00	60	49.6	55.3	64.3	84.7	0.0
0	########	13:22:00	60	49.2	57.6	64.3	84.7	0.0
0	########	13:23:00	60	52.2	57.8	64.4	84.7	0.0
0	########	13:24:00	60	68.1	78.3	64.4	84.7	0.0
0	########	13:25:00	60	54.8	63.2	64.2	84.7	0.0
0	########	13:26:00	60	71.2	80.8	64.4	84.7	0.0
0	########	13:27:00	60	53.0	58.6	64.0	84.7	0.0
0	########	13:28:00	60	47.7	52.1	64.1	84.7	0.0
0	########	13:29:00	60	48.8	56.5	64.2	84.7	0.0
0	########	13:30:00	60	65.5	75.5	64.4	84.7	0.0
0	########	13:31:00	60	49.9	55.7	64.3	84.7	0.0
0	########	13:32:00	60	67.6	78.4	64.3	84.7	0.0
0	########	13:33:00	60	49.6	59.9	64.4	84.7	0.0
0	########	13:34:00	60	49.0	53.4	64.4	84.7	0.0
0	########	13:35:00	60	51.8	57.6	64.4	84.7	0.0
0	########	13:36:00	60	65.1	74.6	64.5	84.7	0.0
0	########	13:37:00	60	53.4	61.8	64.5	84.7	0.0
0	########	13:38:00	60	49.4	55.3	64.5	84.7	0.0
0	########	13:39:00	60	75.0	84.7	64.5	84.7	0.0
0	########	13:40:00	60	48.8	54.0	63.7	80.6	0.0
0	########	13:41:00	60	52.1	57.3	63.7	80.6	0.0
0	########	13:42:00	60	54.5	61.3	63.7	80.6	0.0
0	########	13:43:00	60	67.3	77.4	63.9	80.6	0.0
0	########	13:44:00	60	50.1	55.4	63.7	80.6	0.0
0	########	13:45:00	60	60.0	68.4	63.7	80.6	0.0
0	########	13:46:00	60	68.7	78.0	63.7	80.6	0.0
0	########	13:47:00	60	47.4	54.8	63.6	80.6	0.0
0	########	13:48:00	60	70.5	80.6	63.6	80.6	0.0
0	########	13:49:00	60	55.6	62.3	63.2	80.0	0.0
0	########	13:50:00	60	53.7	59.6	63.3	80.0	0.0
0	########	13:51:00	60	67.8	77.9	63.3	80.0	0.0
0	########	13:52:00	60	53.5	62.8	63.1	80.0	0.0
0	########	13:53:00	60	65.8	74.2	63.2	80.0	0.0
0	########	13:54:00	60	53.1	56.7	63.2	80.0	0.0
0	########	13:55:00	60	67.3	77.3	63.2	80.0	0.0
0	########	13:56:00	60	53.4	61.7	63.1	80.0	0.0
0	########	13:57:00	60	55.4	63.9	63.1	80.0	0.0
0	########	13:58:00	60	68.1	78.5	63.1	80.0	0.0
0	########	13:59:00	60	48.6	54.2	63.0	80.0	0.0
0	########	14:00:00	60	59.9	68.5	63.0	80.0	0.0
0	########	14:01:00	60	68.0	78.1	63.0	80.0	0.0
0	########	14:02:00	60	51.8	59.0	62.8	80.0	0.0
0	########	14:03:00	60	64.9	76.3	62.9	80.0	0.0
0	########	14:04:00	60	53.6	63.9	62.8	80.0	0.0
0	########	14:05:00	60	48.6	54.5	62.9	80.0	0.0
0	########	14:06:00	60	48.6	54.4	62.9	80.0	0.0
0	########	14:07:00	60	52.2	59.1	63.1	80.0	0.0
0	########	14:08:00	60	50.8	56.6	63.1	80.0	0.0
0	########	14:09:00	60	66.7	77.0	63.2	80.0	0.0
0	########	14:10:00	60	52.5	58.9	63.2	80.0	0.0
0	########	14:11:00	60	66.1	76.9	63.2	80.0	0.0
0	########	14:12:00	60	47.6	57.4	63.2	80.0	0.0
0	########	14:13:00	60	66.3	76.1	63.2	80.0	0.0
0	########	14:14:00	60	51.2	62.1	63.4	80.0	0.0
0	########	14:15:00	60	64.9	76.3	63.4	80.0	0.0
0	########	14:16:00	60	69.6	79.2	63.4	80.0	0.0
0	########	14:17:00	60	52.0	60.4	63.4	80.0	0.0
0	########	14:18:00	60	68.8	79.1	63.4	80.0	0.0
0	########	14:19:00	60	48.6	55.4	63.3	80.0	0.0
0	########	14:20:00	60	59.6	68.7	63.3	80.0	0.0
0	########	14:21:00	60	48.2	54.9	63.3	80.0	0.0
0	########	14:22:00	60	66.4	76.2	63.5	80.0	0.0
0	########	14:23:00	60	54.2	65.2	63.3	80.0	0.0
0	########	14:24:00	60	50.4	55.4	63.5	80.0	0.0
0	########	14:25:00	60	68.1	79.4	63.5	80.0	0.0
0	########	14:26:00	60	50.8	57.8	63.6	80.0	0.0
0	########	14:27:00	60	66.7	77.7	63.6	80.0	0.0
0	########	14:28:00	60	59.7	73.1	63.6	80.0	0.0

0	########	14:29:00	60	69.1	80.0	63.6	80.0	0.0
0	########	14:30:00	60	56.3	68.5	63.3	79.8	0.0
0	########	14:31:00	60	46.8	52.3	63.5	79.8	0.0
0	########	14:32:00	60	69.9	79.8	63.5	79.8	0.0
0	########	14:33:00	60	52.4	56.5	63.2	79.6	0.0
0	########	14:34:00	60	56.0	67.6	63.3	79.6	0.0
0	########	14:35:00	60	67.2	77.2	63.3	79.6	0.0
0	########	14:36:00	60	47.1	52.5	63.2	79.6	0.0
0	########	14:37:00	60	62.4	72.2	63.2	79.6	0.0
0	########	14:38:00	60	52.1	57.2	63.3	79.6	0.0
0	########	14:39:00	60	64.7	75.6	63.3	79.6	0.0
0	########	14:40:00	60	53.3	60.7	63.2	79.6	0.0
0	########	14:41:00	60	59.7	72.6	63.3	79.6	0.0
0	########	14:42:00	60	66.7	77.7	63.3	79.6	0.0
0	########	14:43:00	60	50.9	57.4	63.2	79.6	0.0
0	########	14:44:00	60	54.6	61.2	63.2	79.6	0.0
0	########	14:45:00	60	46.9	52.0	63.4	79.6	0.0
0	########	14:46:00	60	67.0	76.7	63.4	79.6	0.0
0	########	14:47:00	60	52.8	59.1	63.2	79.6	0.0
0	########	14:48:00	60	53.0	60.7	63.3	79.6	0.0
0	########	14:49:00	60	63.7	73.3	63.3	79.6	0.0
0	########	14:50:00	60	50.2	54.9	63.3	79.6	0.0
0	########	14:51:00	60	52.5	60.2	63.3	79.6	0.0
0	########	14:52:00	60	65.7	77.5	63.3	79.6	0.0
0	########	14:53:00	60	63.0	75.5	63.2	79.6	0.0
0	########	14:54:00	60	52.2	57.3	63.1	79.6	0.0
0	########	14:55:00	60	65.6	76.6	63.3	79.6	0.0
0	########	14:56:00	60	60.6	74.7	63.2	79.6	0.0
0	########	14:57:00	60	47.3	53.4	63.4	79.6	0.0
0	########	14:58:00	60	62.5	72.6	63.4	79.6	0.0
0	########	14:59:00	60	54.5	65.0	63.3	79.6	0.0
0	########	15:00:00	60	62.9	73.9	63.3	79.6	0.0
0	########	15:01:00	60	50.0	54.8	63.3	79.6	0.0
0	########	15:02:00	60	65.9	74.7	63.3	79.6	0.0
0	########	15:03:00	60	57.4	68.6	63.2	79.6	0.0
0	########	15:04:00	60	65.2	74.7	63.2	79.6	0.0
0	########	15:05:00	60	48.4	56.0	63.2	79.6	0.0
0	########	15:06:00	60	67.7	78.5	63.2	79.6	0.0
0	########	15:07:00	60	51.0	56.0	63.0	79.6	0.0
0	########	15:08:00	60	64.0	76.6	63.0	79.6	0.0
0	########	15:09:00	60	65.1	76.6	63.0	79.6	0.0
0	########	15:10:00	60	52.8	58.6	62.9	79.6	0.0
0	########	15:11:00	60	67.7	77.1	63.1	79.6	0.0
0	########	15:12:00	60	48.8	53.1	62.9	79.6	0.0
0	########	15:13:00	60	70.0	79.6	62.9	79.6	0.0
0	########	15:14:00	60	58.7	71.1	62.7	79.5	0.0
0	########	15:15:00	60	61.9	72.0	62.7	79.5	0.0
0	########	15:16:00	60	69.3	78.0	62.6	79.5	0.0
0	########	15:17:00	60	54.9	60.5	62.3	79.5	0.0
0	########	15:18:00	60	67.4	77.6	62.3	79.5	0.0
0	########	15:19:00	60	55.0	66.2	62.0	79.5	0.0
0	########	15:20:00	60	53.4	65.8	62.1	79.5	0.0
0	########	15:21:00	60	67.4	77.2	62.3	79.5	0.0
0	########	15:22:00	60	49.9	53.5	62.0	79.5	0.0
0	########	15:23:00	60	68.2	78.5	62.1	79.5	0.0
0	########	15:24:00	60	47.4	52.1	61.9	79.5	0.0
0	########	15:25:00	60	69.4	79.5	61.9	79.5	0.0
0	########	15:26:00	60	57.3	64.4	61.5	77.8	0.0
0	########	15:27:00	60	65.6	75.0	61.6	77.8	0.0
0	########	15:28:00	60	50.9	55.6	61.5	77.8	0.0
0	########	15:29:00	60	50.3	55.4	61.5	77.8	0.0
0	########	15:30:00	60	67.5	76.1	61.6	77.8	0.0
0	########	15:31:00	60	49.7	55.2	61.3	77.8	0.0
0	########	15:32:00	60	51.8	59.7	61.4	77.8	0.0
0	########	15:33:00	60	66.0	75.1	62.2	82.7	0.0
0	########	15:34:00	60	51.9	57.7	62.0	82.7	0.0
0	########	15:35:00	60	64.2	72.8	62.0	82.7	0.0
0	########	15:36:00	60	52.0	57.1	62.1	82.7	0.0
0	########	15:37:00	60	67.4	77.4	62.1	82.7	0.0
0	########	15:38:00	60	56.2	64.2	62.2	82.7	0.0
0	########	15:39:00	60	48.6	56.1	62.1	82.7	0.0
0	########	15:40:00	60	64.8	73.9	62.2	82.7	0.0
0	########	15:41:00	60	54.3	63.5	62.6	82.7	0.0
0	########	15:42:00	60	64.6	75.1	62.6	82.7	0.0
0	########	15:43:00	60	52.4	61.6	62.5	82.7	0.0
0	########	15:44:00	60	66.0	76.2	62.7	82.7	0.0
0	########	15:45:00	60	53.8	60.0	62.6	82.7	0.0

0	########	15:46:00	60	59.3	71.1	62.6	82.7	0.0
0	########	15:47:00	60	63.7	74.9	62.7	82.7	0.0
0	########	15:48:00	60	52.2	58.1	62.6	82.7	0.0
0	########	15:49:00	60	65.1	74.6	62.6	82.7	0.0
0	########	15:50:00	60	54.7	61.6	62.6	82.7	0.0
0	########	15:51:00	60	49.6	52.5	62.6	82.7	0.0
0	########	15:52:00	60	53.7	58.3	62.6	82.7	0.0
0	########	15:53:00	60	50.5	55.7	62.9	82.7	0.0
0	########	15:54:00	60	67.2	76.7	62.9	82.7	0.0
0	########	15:55:00	60	53.3	58.2	62.8	82.7	0.0
0	########	15:56:00	60	67.4	77.8	62.8	82.7	0.0
0	########	15:57:00	60	55.2	65.0	62.8	82.7	0.0
0	########	15:58:00	60	53.1	58.5	62.7	82.7	0.0
0	########	15:59:00	60	55.0	66.4	62.7	82.7	0.0
0	########	16:00:00	60	54.0	66.4	62.8	82.7	0.0
0	########	16:01:00	60	63.8	73.3	62.8	82.7	0.0
0	########	16:02:00	60	54.4	59.3	62.8	82.7	0.0
0	########	16:03:00	60	52.4	59.1	62.9	82.7	0.0
0	########	16:04:00	60	64.2	72.6	62.9	82.7	0.0
0	########	16:05:00	60	51.7	58.1	63.0	82.7	0.0
0	########	16:06:00	60	51.0	55.8	63.0	82.7	0.0
0	########	16:07:00	60	52.8	59.1	63.2	82.7	0.0
0	########	16:08:00	60	66.3	75.6	63.2	82.7	0.0
0	########	16:09:00	60	52.3	58.6	63.1	82.7	0.0
0	########	16:10:00	60	66.3	76.0	63.2	82.7	0.0
0	########	16:11:00	60	51.5	56.5	63.0	82.7	0.0
0	########	16:12:00	60	52.7	56.8	63.3	82.7	0.0
0	########	16:13:00	60	67.0	77.0	63.3	82.7	0.0
0	########	16:14:00	60	51.8	57.3	63.1	82.7	0.0
0	########	16:15:00	60	52.2	57.9	63.1	82.7	0.0
0	########	16:16:00	60	56.6	63.7	63.3	82.7	0.0
0	########	16:17:00	60	52.5	59.0	63.3	82.7	0.0
0	########	16:18:00	60	55.0	62.8	63.3	82.7	0.0
0	########	16:19:00	60	60.9	72.5	63.5	82.7	0.0
0	########	16:20:00	60	66.7	75.9	63.5	82.7	0.0
0	########	16:21:00	60	50.3	55.6	63.5	82.7	0.0
0	########	16:22:00	60	63.2	74.9	63.5	82.7	0.0
0	########	16:23:00	60	62.2	74.2	63.5	82.7	0.0
0	########	16:24:00	60	53.5	59.5	63.6	82.7	0.0
0	########	16:25:00	60	50.9	54.7	63.6	82.7	0.0
0	########	16:26:00	60	65.2	74.5	63.6	82.7	0.0
0	########	16:27:00	60	54.0	63.0	63.6	82.7	0.0
0	########	16:28:00	60	50.2	54.8	63.6	82.7	0.0
0	########	16:29:00	60	64.5	73.3	63.6	82.7	0.0
0	########	16:30:00	60	52.0	56.7	63.5	82.7	0.0
0	########	16:31:00	60	61.3	74.3	63.5	82.7	0.0
0	########	16:32:00	60	72.1	82.7	63.6	82.7	0.0
0	########	16:33:00	60	53.1	59.5	63.1	81.0	0.0
0	########	16:34:00	60	57.9	70.6	63.4	81.0	0.0
0	########	16:35:00	60	66.2	74.6	63.3	81.0	0.0
0	########	16:36:00	60	52.2	62.5	63.3	81.0	0.0
0	########	16:37:00	60	68.5	77.9	63.3	81.0	0.0
0	########	16:38:00	60	51.6	58.3	63.1	81.0	0.0
0	########	16:39:00	60	60.3	75.1	63.2	81.0	0.0
0	########	16:40:00	60	71.2	81.0	63.4	81.0	0.0
0	########	16:41:00	60	50.9	55.7	63.0	79.1	0.0
0	########	16:42:00	60	55.8	70.6	63.3	79.5	0.0
0	########	16:43:00	60	68.0	77.7	63.3	79.5	0.0
0	########	16:44:00	60	52.1	56.3	63.2	79.5	0.0
0	########	16:45:00	60	56.8	68.3	63.6	81.2	0.0
0	########	16:46:00	60	64.0	73.8	63.6	81.2	0.0
0	########	16:47:00	60	53.0	57.2	63.7	81.2	0.0
0	########	16:48:00	60	53.0	60.7	63.7	81.2	0.0
0	########	16:49:00	60	66.3	76.2	63.7	81.2	0.0
0	########	16:50:00	60	51.4	56.3	64.1	82.4	0.0
0	########	16:51:00	60	57.4	70.8	64.1	82.4	0.0
0	########	16:52:00	60	68.4	78.7	64.1	82.4	0.0
0	########	16:53:00	60	53.3	58.1	63.9	82.4	0.0
0	########	16:54:00	60	62.1	70.6	63.9	82.4	0.0
0	########	16:55:00	60	51.3	58.1	63.9	82.4	0.0
0	########	16:56:00	60	67.2	76.1	64.1	82.4	0.0
0	########	16:57:00	60	49.5	53.9	64.0	82.4	0.0
0	########	16:58:00	60	53.7	59.6	64.1	82.4	0.0
0	########	16:59:00	60	64.9	74.1	64.2	82.4	0.0
0	########	17:00:00	60	52.5	60.7	64.1	82.4	0.0
0	########	17:01:00	60	57.9	70.3	64.3	82.4	0.0
0	########	17:02:00	60	66.2	76.4	64.3	82.4	0.0

0	########	17:03:00	60	49.8	54.9	64.4	82.8	0.0
0	########	17:04:00	60	65.7	75.9	64.7	82.8	0.0
0	########	17:05:00	60	52.7	58.1	64.6	82.8	0.0
0	########	17:06:00	60	68.2	78.2	64.7	82.8	0.0
0	########	17:07:00	60	53.4	60.9	64.5	82.8	0.0
0	########	17:08:00	60	57.2	69.5	64.5	82.8	0.0
0	########	17:09:00	60	64.3	73.7	64.7	82.8	0.0
0	########	17:10:00	60	52.7	59.1	64.6	82.8	0.0
0	########	17:11:00	60	69.0	78.6	64.7	82.8	0.0
0	########	17:12:00	60	51.1	55.3	64.5	82.8	0.0
0	########	17:13:00	60	51.5	55.7	64.5	82.8	0.0
0	########	17:14:00	60	49.8	57.6	64.6	82.8	0.0
0	########	17:15:00	60	67.5	77.0	64.6	82.8	0.0
0	########	17:16:00	60	51.3	56.8	64.6	82.8	0.0
0	########	17:17:00	60	51.4	62.4	64.6	82.8	0.0
0	########	17:18:00	60	68.9	79.1	64.6	82.8	0.0
0	########	17:19:00	60	50.4	55.8	64.5	82.8	0.0
0	########	17:20:00	60	67.3	77.2	64.5	82.8	0.0
0	########	17:21:00	60	55.5	65.3	64.6	82.8	0.0
0	########	17:22:00	60	50.9	55.8	64.6	82.8	0.0
0	########	17:23:00	60	67.2	77.5	64.6	82.8	0.0
0	########	17:24:00	60	53.1	59.7	64.6	82.8	0.0
0	########	17:25:00	60	47.9	53.4	64.6	82.8	0.0
0	########	17:26:00	60	64.9	74.3	64.7	82.8	0.0
0	########	17:27:00	60	53.4	61.9	64.8	82.8	0.0
0	########	17:28:00	60	49.7	53.4	64.7	82.8	0.0
0	########	17:29:00	60	48.9	54.5	64.9	82.8	0.0
0	########	17:30:00	60	50.8	56.3	64.9	82.8	0.0
0	########	17:31:00	60	67.9	77.3	64.9	82.8	0.0
0	########	17:32:00	60	50.8	56.2	64.7	82.8	0.0
0	########	17:33:00	60	69.0	79.1	64.8	82.8	0.0
0	########	17:34:00	60	52.1	56.5	64.6	82.8	0.0
0	########	17:35:00	60	66.0	75.1	64.7	82.8	0.0
0	########	17:36:00	60	54.4	64.5	64.8	82.8	0.0
0	########	17:37:00	60	52.4	59.0	64.8	82.8	0.0
0	########	17:38:00	60	66.3	77.0	64.8	82.8	0.0
0	########	17:39:00	60	66.7	77.6	65.6	86.4	0.0
0	########	17:40:00	60	62.6	75.5	65.5	86.4	0.0
0	########	17:41:00	60	70.3	79.5	65.8	86.4	0.0
0	########	17:42:00	60	51.3	56.3	65.6	86.4	0.0
0	########	17:43:00	60	63.7	77.6	65.7	86.4	0.0
0	########	17:44:00	60	70.7	81.2	65.7	86.4	0.0
0	########	17:45:00	60	53.9	60.4	65.5	86.4	0.0
0	########	17:46:00	60	68.7	78.8	65.6	86.4	0.0
0	########	17:47:00	60	52.4	61.5	65.5	86.4	0.0
0	########	17:48:00	60	52.2	57.4	65.6	86.4	0.0
0	########	17:49:00	60	72.6	82.4	65.6	86.4	0.0
0	########	17:50:00	60	54.9	61.9	65.2	86.4	0.0
0	########	17:51:00	60	50.4	57.7	65.2	86.4	0.0
0	########	17:52:00	60	53.1	57.5	65.4	86.4	0.0
0	########	17:53:00	60	51.8	57.6	65.4	86.4	0.0
0	########	17:54:00	60	49.9	54.6	65.5	86.4	0.0
0	########	17:55:00	60	69.8	78.9	65.5	86.4	0.0
0	########	17:56:00	60	51.3	58.7	65.3	86.4	0.0
0	########	17:57:00	60	64.0	77.8	65.4	86.4	0.0
0	########	17:58:00	60	65.5	78.1	65.4	86.4	0.0
0	########	17:59:00	60	53.0	61.5	65.5	86.4	0.0
0	########	18:00:00	60	68.1	78.2	65.5	86.4	0.0
0	########	18:01:00	60	55.4	62.7	65.5	86.4	0.0
0	########	18:02:00	60	70.5	82.8	65.5	86.4	0.0
0	########	18:03:00	60	69.5	82.0	65.4	86.4	0.0
0	########	18:04:00	60	52.1	57.3	65.2	86.4	0.0
0	########	18:05:00	60	66.1	76.0	65.5	86.4	0.0
0	########	18:06:00	60	52.6	58.5	65.4	86.4	0.0
0	########	18:07:00	60	53.1	61.5	65.4	86.4	0.0
0	########	18:08:00	60	68.2	78.7	65.5	86.4	0.0
0	########	18:09:00	60	52.9	59.2	65.4	86.4	0.0
0	########	18:10:00	60	65.2	74.8	65.5	86.4	0.0
0	########	18:11:00	60	52.6	57.7	65.4	86.4	0.0
0	########	18:12:00	60	64.4	73.6	65.5	86.4	0.0
0	########	18:13:00	60	58.2	68.4	65.4	86.4	0.0
0	########	18:14:00	60	53.3	58.8	65.5	86.4	0.0
0	########	18:15:00	60	67.5	78.1	65.5	86.4	0.0
0	########	18:16:00	60	53.5	57.9	65.6	86.4	0.0
0	########	18:17:00	60	56.1	65.9	65.6	86.4	0.0
0	########	18:18:00	60	67.1	77.6	65.6	86.4	0.0
0	########	18:19:00	60	51.2	55.0	65.5	86.4	0.0

0	########	18:20:00	60	68.6	78.5	65.6	86.4	0.0
0	########	18:21:00	60	53.9	59.8	65.5	86.4	0.0
0	########	18:22:00	60	52.7	57.3	65.5	86.4	0.0
0	########	18:23:00	60	68.9	78.9	65.5	86.4	0.0
0	########	18:24:00	60	56.4	61.1	65.4	86.4	0.0
0	########	18:25:00	60	62.9	74.6	65.4	86.4	0.0
0	########	18:26:00	60	68.0	77.2	65.6	86.4	0.0
0	########	18:27:00	60	50.7	56.4	65.5	86.4	0.0
0	########	18:28:00	60	66.6	76.2	65.6	86.4	0.0
0	########	18:29:00	60	51.3	58.3	65.5	86.4	0.0
0	########	18:30:00	60	48.9	53.5	65.6	86.4	0.0
0	########	18:31:00	60	55.5	59.7	65.6	86.4	0.0
0	########	18:32:00	60	65.0	74.3	65.6	86.4	0.0
0	########	18:33:00	60	56.5	67.6	65.6	86.4	0.0
0	########	18:34:00	60	65.8	76.0	65.6	86.4	0.0
0	########	18:35:00	60	69.7	78.7	65.6	86.4	0.0
0	########	18:36:00	60	57.9	67.7	65.5	86.4	0.0
0	########	18:37:00	60	57.3	68.2	65.5	86.4	0.0
0	########	18:38:00	60	76.0	86.4	65.6	86.4	0.0
0	########	18:39:00	60	53.7	57.3	64.7	82.5	0.0
0	########	18:40:00	60	72.7	82.5	64.7	82.5	0.0
0	########	18:41:00	60	53.0	57.7	64.4	81.2	0.0
0	########	18:42:00	60	62.2	76.6	64.4	81.2	0.0
0	########	18:43:00	60	66.4	77.7	64.5	81.2	0.0
0	########	18:44:00	60	60.1	73.8	64.4	81.2	0.0
0	########	18:45:00	60	68.0	79.8	64.4	81.2	0.0
0	########	18:46:00	60	54.2	60.6	64.4	81.2	0.0
0	########	18:47:00	60	65.8	75.8	64.4	81.2	0.0
0	########	18:48:00	60	52.9	58.4	64.4	81.2	0.0
0	########	18:49:00	60	65.8	75.9	64.4	81.2	0.0
0	########	18:50:00	60	53.8	58.8	64.3	81.2	0.0
0	########	18:51:00	60	68.7	78.2	64.5	81.2	0.0
0	########	18:52:00	60	56.1	59.1	64.3	81.2	0.0
0	########	18:53:00	60	66.3	77.4	64.3	81.2	0.0
0	########	18:54:00	60	63.2	76.6	64.3	81.2	0.0
0	########	18:55:00	60	54.3	61.4	64.2	81.2	0.0
0	########	18:56:00	60	66.1	75.9	64.4	81.2	0.0
0	########	18:57:00	60	53.0	59.8	64.2	81.2	0.0
0	########	18:58:00	60	69.4	78.8	64.2	81.2	0.0
0	########	18:59:00	60	53.8	58.9	64.2	81.2	0.0
0	########	19:00:00	60	67.9	78.1	64.2	81.2	0.0
0	########	19:01:00	60	50.8	54.9	64.0	81.2	0.0
0	########	19:02:00	60	68.6	78.5	64.2	81.2	0.0
0	########	19:03:00	60	54.3	61.2	64.0	81.2	0.0
0	########	19:04:00	60	71.3	81.2	64.0	81.2	0.0
0	########	19:05:00	60	55.9	64.9	63.8	80.0	0.0
0	########	19:06:00	60	56.2	65.1	63.8	80.0	0.0
0	########	19:07:00	60	66.6	76.4	64.1	80.3	0.0
0	########	19:08:00	60	52.2	59.6	64.0	80.3	0.0
0	########	19:09:00	60	67.0	76.8	64.1	80.3	0.0
0	########	19:10:00	60	52.6	60.0	64.0	80.3	0.0
0	########	19:11:00	60	65.3	74.5	64.0	80.3	0.0
0	########	19:12:00	60	54.6	62.4	64.0	80.3	0.0
0	########	19:13:00	60	67.9	78.2	64.0	80.3	0.0
0	########	19:14:00	60	51.4	57.0	64.3	81.8	0.0
0	########	19:15:00	60	68.9	79.6	64.3	81.8	0.0
0	########	19:16:00	60	54.0	59.9	64.1	81.8	0.0
0	########	19:17:00	60	62.7	76.2	64.2	81.8	0.0
0	########	19:18:00	60	63.6	76.2	64.2	81.8	0.0
0	########	19:19:00	60	64.3	74.6	64.4	81.9	0.0
0	########	19:20:00	60	59.0	71.0	64.4	81.9	0.0
0	########	19:21:00	60	51.2	56.2	64.4	81.9	0.0
0	########	19:22:00	60	51.5	55.7	64.5	81.9	0.0
0	########	19:23:00	60	67.8	77.1	64.5	81.9	0.0
0	########	19:24:00	60	54.5	60.0	64.4	81.9	0.0
0	########	19:25:00	60	70.9	80.0	64.4	81.9	0.0
0	########	19:26:00	60	52.8	58.8	64.1	81.9	0.0
0	########	19:27:00	60	66.2	75.4	64.1	81.9	0.0
0	########	19:28:00	60	51.6	56.7	64.0	81.9	0.0
0	########	19:29:00	60	65.3	74.7	64.2	81.9	0.0
0	########	19:30:00	60	52.4	57.9	64.1	81.9	0.0
0	########	19:31:00	60	49.7	55.9	64.1	81.9	0.0
0	########	19:32:00	60	68.1	77.3	64.2	81.9	0.0
0	########	19:33:00	60	50.8	55.4	64.1	81.9	0.0
0	########	19:34:00	60	62.1	74.8	64.3	81.9	0.0
0	########	19:35:00	60	68.2	78.0	64.3	81.9	0.0
0	########	19:36:00	60	53.8	58.3	64.1	81.9	0.0

0	########	19:37:00	60	64.9	74.8	64.1	81.9	0.0
0	########	19:38:00	60	49.4	55.5	64.2	81.9	0.0
0	########	19:39:00	60	54.8	59.4	64.2	81.9	0.0
0	########	19:40:00	60	67.8	78.1	64.2	81.9	0.0
0	########	19:41:00	60	51.7	56.2	64.3	81.9	0.0
0	########	19:42:00	60	68.1	78.2	64.3	81.9	0.0
0	########	19:43:00	60	54.1	64.0	64.2	81.9	0.0
0	########	19:44:00	60	55.0	64.4	64.2	81.9	0.0
0	########	19:45:00	60	68.2	79.3	64.2	81.9	0.0
0	########	19:46:00	60	53.3	60.3	64.0	81.9	0.0
0	########	19:47:00	60	65.5	74.8	64.1	81.9	0.0
0	########	19:48:00	60	53.1	59.1	64.0	81.9	0.0
0	########	19:49:00	60	56.1	67.2	64.0	81.9	0.0
0	########	19:50:00	60	68.1	78.7	64.0	81.9	0.0
0	########	19:51:00	60	52.2	56.3	63.8	81.9	0.0
0	########	19:52:00	60	52.2	58.5	63.8	81.9	0.0
0	########	19:53:00	60	66.1	76.3	63.8	81.9	0.0
0	########	19:54:00	60	51.9	58.1	63.8	81.9	0.0
0	########	19:55:00	60	67.7	77.9	63.8	81.9	0.0
0	########	19:56:00	60	50.7	54.8	63.8	81.9	0.0
0	########	19:57:00	60	53.0	58.4	63.8	81.9	0.0
0	########	19:58:00	60	67.6	76.9	63.8	81.9	0.0
0	########	19:59:00	60	56.8	64.2	63.8	81.9	0.0
0	########	20:00:00	60	50.8	55.9	63.8	81.9	0.0
0	########	20:01:00	60	67.4	78.1	64.0	81.9	0.0
0	########	20:02:00	60	51.8	58.6	63.9	81.9	0.0
0	########	20:03:00	60	65.7	77.8	64.0	81.9	0.0
0	########	20:04:00	60	66.6	78.0	63.9	81.9	0.0
0	########	20:05:00	60	54.7	64.7	64.3	82.0	0.0
0	########	20:06:00	60	70.9	80.3	64.3	82.0	0.0
0	########	20:07:00	60	52.3	56.6	64.0	82.0	0.0
0	########	20:08:00	60	63.7	74.7	64.2	82.0	0.0
0	########	20:09:00	60	60.9	73.8	64.1	82.0	0.0
0	########	20:10:00	60	53.4	61.3	64.2	82.0	0.0
0	########	20:11:00	60	66.6	76.5	64.2	82.0	0.0
0	########	20:12:00	60	53.3	60.2	64.2	82.0	0.0
0	########	20:13:00	60	71.8	81.8	64.2	82.0	0.0
0	########	20:14:00	60	54.4	62.7	63.9	82.0	0.0
0	########	20:15:00	60	63.1	76.0	63.9	82.0	0.0
0	########	20:16:00	60	66.2	77.4	64.1	82.0	0.0
0	########	20:17:00	60	59.3	70.3	64.0	82.0	0.0
0	########	20:18:00	60	70.6	81.9	63.9	82.0	0.0
0	########	20:19:00	60	50.4	55.1	63.8	82.0	0.0
0	########	20:20:00	60	57.3	66.4	63.8	82.0	0.0
0	########	20:21:00	60	66.0	75.5	63.9	82.0	0.0
0	########	20:22:00	60	53.6	59.2	63.8	82.0	0.0
0	########	20:23:00	60	64.7	73.1	63.8	82.0	0.0
0	########	20:24:00	60	55.5	63.2	64.0	82.0	0.0
0	########	20:25:00	60	56.9	64.9	64.0	82.0	0.0
0	########	20:26:00	60	65.4	75.5	64.0	82.0	0.0
0	########	20:27:00	60	58.1	69.5	64.2	82.0	0.0
0	########	20:28:00	60	67.8	76.9	64.1	82.0	0.0
0	########	20:29:00	60	51.8	59.0	64.0	82.0	0.0
0	########	20:30:00	60	53.3	64.0	64.1	82.0	0.0
0	########	20:31:00	60	66.5	76.5	64.1	82.0	0.0
0	########	20:32:00	60	52.6	60.7	64.6	83.5	0.0
0	########	20:33:00	60	69.0	79.0	64.6	83.5	0.0
0	########	20:34:00	60	60.9	75.1	64.5	83.5	0.0
0	########	20:35:00	60	52.2	57.0	64.4	83.5	0.0
0	########	20:36:00	60	55.8	67.2	64.6	83.5	0.0
0	########	20:37:00	60	67.6	77.1	64.6	83.5	0.0
0	########	20:38:00	60	53.1	63.0	64.5	83.5	0.0
0	########	20:39:00	60	56.0	64.8	64.5	83.5	0.0
0	########	20:40:00	60	69.6	79.3	64.5	83.5	0.0
0	########	20:41:00	60	47.8	51.9	64.5	83.5	0.0
0	########	20:42:00	60	64.2	74.6	64.5	83.5	0.0
0	########	20:43:00	60	59.6	72.7	64.5	83.5	0.0
0	########	20:44:00	60	52.5	57.9	64.6	83.5	0.0
0	########	20:45:00	60	56.7	62.3	64.6	83.5	0.0
0	########	20:46:00	60	64.8	75.1	64.6	83.5	0.0
0	########	20:47:00	60	56.5	68.3	64.6	83.5	0.0
0	########	20:48:00	60	49.1	53.2	64.6	83.5	0.0
0	########	20:49:00	60	48.2	52.2	64.6	83.5	0.0
0	########	20:50:00	60	49.7	54.7	64.7	83.5	0.0
0	########	20:51:00	60	49.8	55.7	64.7	83.5	0.0
0	########	20:52:00	60	54.1	61.6	64.7	83.5	0.0
0	########	20:53:00	60	64.9	74.5	64.8	83.5	0.0

0	########	20:54:00	60	49.6	54.0	64.7	83.5	0.0
0	########	20:55:00	60	68.4	78.4	64.7	83.5	0.0
0	########	20:56:00	60	49.9	53.6	64.7	83.5	0.0
0	########	20:57:00	60	58.0	69.4	64.7	83.5	0.0
0	########	20:58:00	60	68.4	78.6	64.7	83.5	0.0
0	########	20:59:00	60	54.1	61.7	64.5	83.5	0.0
0	########	21:00:00	60	68.0	78.1	64.5	83.5	0.0
0	########	21:01:00	60	53.1	58.3	64.4	83.5	0.0
0	########	21:02:00	60	66.2	75.6	64.4	83.5	0.0
0	########	21:03:00	60	51.3	55.0	64.3	83.5	0.0
0	########	21:04:00	60	73.4	82.0	64.4	83.5	0.0
0	########	21:05:00	60	53.9	60.2	63.9	83.5	0.0
0	########	21:06:00	60	58.3	66.0	63.9	83.5	0.0
0	########	21:07:00	60	67.4	77.6	64.0	83.5	0.0
0	########	21:08:00	60	54.0	59.1	63.8	83.5	0.0
0	########	21:09:00	60	65.4	74.5	63.8	83.5	0.0
0	########	21:10:00	60	51.3	58.2	64.0	83.5	0.0
0	########	21:11:00	60	67.4	76.9	64.0	83.5	0.0
0	########	21:12:00	60	52.2	57.9	64.1	83.5	0.0
0	########	21:13:00	60	67.8	77.1	64.1	83.5	0.0
0	########	21:14:00	60	56.0	66.9	63.9	83.5	0.0
0	########	21:15:00	60	68.2	78.1	63.9	83.5	0.0
0	########	21:16:00	60	53.5	63.5	63.7	83.5	0.0
0	########	21:17:00	60	55.1	64.6	63.7	83.5	0.0
0	########	21:18:00	60	67.4	77.3	63.9	83.5	0.0
0	########	21:19:00	60	51.9	57.2	63.7	83.5	0.0
0	########	21:20:00	60	68.1	78.4	63.7	83.5	0.0
0	########	21:21:00	60	55.0	64.8	63.5	83.5	0.0
0	########	21:22:00	60	57.2	63.6	63.5	83.5	0.0
0	########	21:23:00	60	70.0	79.8	63.5	83.5	0.0
0	########	21:24:00	60	50.7	55.5	63.2	83.5	0.0
0	########	21:25:00	60	55.4	63.6	63.9	83.5	0.0
0	########	21:26:00	60	69.0	79.2	63.8	83.5	0.0
0	########	21:27:00	60	51.1	57.7	63.6	83.5	0.0
0	########	21:28:00	60	61.5	73.9	63.8	83.5	0.0
0	########	21:29:00	60	63.5	74.3	63.8	83.5	0.0
0	########	21:30:00	60	59.5	69.5	63.7	83.5	0.0
0	########	21:31:00	60	73.6	83.5	63.8	83.5	0.0
0	########	21:32:00	60	52.3	58.0	63.0	83.1	0.0
0	########	21:33:00	60	65.2	75.7	63.0	83.1	0.0
0	########	21:34:00	60	52.3	57.5	63.0	83.1	0.0
0	########	21:35:00	60	68.5	79.0	63.0	83.1	0.0
0	########	21:36:00	60	55.2	67.1	62.8	83.1	0.0
0	########	21:37:00	60	50.0	57.5	62.9	83.1	0.0
0	########	21:38:00	60	64.9	74.0	62.9	83.1	0.0
0	########	21:39:00	60	48.5	53.1	62.8	83.1	0.0
0	########	21:40:00	60	69.4	78.6	62.9	83.1	0.0
0	########	21:41:00	60	55.4	66.5	62.6	83.1	0.0
0	########	21:42:00	60	53.2	59.9	62.6	83.1	0.0
0	########	21:43:00	60	67.3	77.6	62.6	83.1	0.0
0	########	21:44:00	60	52.4	60.7	62.4	83.1	0.0
0	########	21:45:00	60	53.1	59.7	62.4	83.1	0.0
0	########	21:46:00	60	64.7	74.4	62.4	83.1	0.0
0	########	21:47:00	60	54.3	66.9	62.2	83.1	0.0
0	########	21:48:00	60	53.1	59.1	62.2	83.1	0.0
0	########	21:49:00	60	67.7	77.7	62.2	83.1	0.0
0	########	21:50:00	60	49.3	60.3	62.0	83.1	0.0
0	########	21:51:00	60	51.4	61.5	62.1	83.1	0.0
0	########	21:52:00	60	65.4	74.7	62.1	83.1	0.0
0	########	21:53:00	60	50.1	56.3	62.0	83.1	0.0
0	########	21:54:00	60	48.7	56.2	62.1	83.1	0.0
0	########	21:55:00	60	65.9	75.4	62.1	83.1	0.0
0	########	21:56:00	60	50.7	59.6	62.1	83.1	0.0
0	########	21:57:00	60	63.4	72.4	62.1	83.1	0.0
0	########	21:58:00	60	49.4	58.3	62.2	83.1	0.0
0	########	21:59:00	60	48.5	53.0	62.2	83.1	0.0
0	########	22:00:00	60	45.1	48.6	62.2	83.1	0.0
0	########	22:01:00	60	65.6	75.0	62.2	83.1	0.0
0	########	22:02:00	60	52.6	60.2	62.0	83.1	0.0
0	########	22:03:00	60	63.7	77.4	62.0	83.1	0.0
0	########	22:04:00	60	65.7	77.8	62.1	83.1	0.0
0	########	22:05:00	60	50.7	55.2	61.9	83.1	0.0
0	########	22:06:00	60	65.4	74.7	62.4	83.1	0.0
0	########	22:07:00	60	45.4	55.0	62.2	83.1	0.0
0	########	22:08:00	60	48.1	53.2	62.2	83.1	0.0
0	########	22:09:00	60	69.9	81.4	62.5	83.1	0.0
0	########	22:10:00	60	47.9	55.4	62.1	83.1	0.0

0	########	22:11:00	60	69.7	80.3	62.1	83.1	0.0
0	########	22:12:00	60	48.6	54.2	61.8	83.1	0.0
0	########	22:13:00	60	50.1	55.4	61.8	83.1	0.0
0	########	22:14:00	60	48.6	56.1	61.8	83.1	0.0
0	########	22:15:00	60	47.0	53.8	61.8	83.1	0.0
0	########	22:16:00	60	53.2	63.2	61.8	83.1	0.0
0	########	22:17:00	60	67.4	77.7	61.8	83.1	0.0
0	########	22:18:00	60	48.2	54.5	62.5	83.1	0.0
0	########	22:19:00	60	49.9	57.2	62.5	83.1	0.0
0	########	22:20:00	60	45.7	50.4	62.5	83.1	0.0
0	########	22:21:00	60	50.8	56.5	62.5	83.1	0.0
0	########	22:22:00	60	51.8	57.6	62.8	83.1	0.0
0	########	22:23:00	60	47.6	56.4	62.8	83.1	0.0
0	########	22:24:00	60	73.4	83.1	62.8	83.1	0.0
0	########	22:25:00	60	45.7	51.1	62.0	82.9	0.0
0	########	22:26:00	60	46.7	53.5	62.0	82.9	0.0
0	########	22:27:00	60	68.5	78.0	62.0	82.9	0.0
0	########	22:28:00	60	50.5	55.2	61.9	82.9	0.0
0	########	22:29:00	60	48.8	58.7	61.9	82.9	0.0
0	########	22:30:00	60	64.7	73.9	61.9	82.9	0.0
0	########	22:31:00	60	47.5	54.4	61.7	82.9	0.0
0	########	22:32:00	60	52.2	58.5	61.7	82.9	0.0
0	########	22:33:00	60	65.6	75.3	62.2	82.9	0.0
0	########	22:34:00	60	47.3	55.1	62.0	82.9	0.0
0	########	22:35:00	60	57.3	71.5	62.0	82.9	0.0
0	########	22:36:00	60	64.9	75.0	62.0	82.9	0.0
0	########	22:37:00	60	49.5	55.2	61.8	82.9	0.0
0	########	22:38:00	60	48.6	57.7	61.8	82.9	0.0
0	########	22:39:00	60	66.1	75.9	61.8	82.9	0.0
0	########	22:40:00	60	43.8	46.1	61.6	82.9	0.0
0	########	22:41:00	60	46.7	57.0	61.6	82.9	0.0
0	########	22:42:00	60	47.5	56.3	61.6	82.9	0.0
0	########	22:43:00	60	45.2	49.8	61.6	82.9	0.0
0	########	22:44:00	60	53.4	57.9	61.6	82.9	0.0
0	########	22:45:00	60	47.4	55.6	61.6	82.9	0.0
0	########	22:46:00	60	50.0	56.5	61.6	82.9	0.0
0	########	22:47:00	60	48.8	59.8	61.6	82.9	0.0
0	########	22:48:00	60	52.8	62.4	61.6	82.9	0.0
0	########	22:49:00	60	62.4	73.0	61.6	82.9	0.0
0	########	22:50:00	60	60.4	72.5	61.5	82.9	0.0
0	########	22:51:00	60	51.3	55.8	61.5	82.9	0.0
0	########	22:52:00	60	64.2	73.2	61.5	82.9	0.0
0	########	22:53:00	60	55.7	68.1	61.4	82.9	0.0
0	########	22:54:00	60	51.7	60.4	61.3	82.9	0.0
0	########	22:55:00	60	67.6	77.8	61.3	82.9	0.0
0	########	22:56:00	60	49.7	54.8	61.0	82.9	0.0
0	########	22:57:00	60	64.9	75.6	61.0	82.9	0.0
0	########	22:58:00	60	52.3	64.1	60.8	82.9	0.0
0	########	22:59:00	60	49.9	56.4	60.8	82.9	0.0
0	########	23:00:00	60	47.3	53.2	60.8	82.9	0.0
0	########	23:01:00	60	49.7	56.4	60.8	82.9	0.0
0	########	23:02:00	60	50.5	56.6	60.8	82.9	0.0
0	########	23:03:00	60	65.1	74.4	60.8	82.9	0.0
0	########	23:04:00	60	59.3	69.1	60.6	82.9	0.0
0	########	23:05:00	60	70.1	79.8	60.6	82.9	0.0
0	########	23:06:00	60	47.2	52.0	59.9	82.9	0.0
0	########	23:07:00	60	47.8	56.0	59.9	82.9	0.0
0	########	23:08:00	60	67.9	77.9	59.9	82.9	0.0
0	########	23:09:00	60	44.9	48.9	59.4	82.9	0.0
0	########	23:10:00	60	46.5	54.1	59.4	82.9	0.0
0	########	23:11:00	60	66.1	75.1	59.4	82.9	0.0
0	########	23:12:00	60	44.1	49.8	59.0	82.9	0.0
0	########	23:13:00	60	48.5	53.5	59.0	82.9	0.0
0	########	23:14:00	60	46.4	54.0	59.0	82.9	0.0
0	########	23:15:00	60	47.9	54.8	59.0	82.9	0.0
0	########	23:16:00	60	50.8	58.8	59.0	82.9	0.0
0	########	23:17:00	60	73.4	82.9	59.0	82.9	0.0
0	########	23:18:00	60	49.3	60.4	56.5	79.1	0.0
0	########	23:19:00	60	47.0	51.1	56.4	79.1	0.0
0	########	23:20:00	60	51.5	60.0	56.4	79.1	0.0
0	########	23:21:00	60	67.8	77.9	56.4	79.1	0.0
0	########	23:22:00	60	49.2	53.6	55.3	79.1	0.0
0	########	23:23:00	60	48.8	53.0	55.3	79.1	0.0
0	########	23:24:00	60	65.6	75.1	55.3	79.1	0.0
0	########	23:25:00	60	49.5	55.7	54.4	79.1	0.0
0	########	23:26:00	60	51.4	57.3	54.4	79.1	0.0
0	########	23:27:00	60	65.9	75.2	54.3	79.1	0.0

0	########	23:28:00	60	47.1	55.7	53.2	79.1	0.0
0	########	23:29:00	60	49.4	54.9	53.2	79.1	0.0
0	########	23:30:00	60	46.0	51.1	53.2	79.1	0.0
0	########	23:31:00	60	46.8	51.0	53.3	79.1	0.0
0	########	23:32:00	60	69.7	79.1	57.6	83.2	0.0
0	########	23:33:00	60	49.4	56.6	56.3	83.2	0.0
0	########	23:34:00	60	48.9	56.6	56.3	83.2	0.0
0	########	23:35:00	60	49.9	57.8	56.2	83.2	0.0
0	########	23:36:00	60	44.9	50.3	56.2	83.2	0.0
0	########	23:37:00	60	44.1	48.4	56.2	83.2	0.0
0	########	23:38:00	60	47.1	51.6	56.2	83.2	0.0
0	########	23:39:00	60	45.6	53.9	56.2	83.2	0.0
0	########	23:40:00	60	45.3	51.4	56.2	83.2	0.0
0	########	23:41:00	60	42.7	45.0	56.2	83.2	0.0
0	########	23:42:00	60	48.6	54.9	56.2	83.2	0.0
0	########	23:43:00	60	51.4	57.4	56.2	83.2	0.0
0	########	23:44:00	60	42.4	44.0	56.2	83.2	0.0
0	########	23:45:00	60	46.8	54.4	56.2	83.2	0.0
0	########	23:46:00	60	50.7	57.7	56.2	83.2	0.0
0	########	23:47:00	60	50.8	56.1	56.2	83.2	0.0
0	########	23:48:00	60	46.2	52.9	56.2	83.2	0.0
0	########	23:49:00	60	51.7	59.9	56.2	83.2	0.0
0	########	23:50:00	60	46.0	53.4	56.2	83.2	0.0
0	########	23:51:00	60	51.4	56.9	56.2	83.2	0.0
0	########	23:52:00	60	44.5	52.4	56.1	83.2	0.0
0	########	23:53:00	60	46.5	51.9	56.1	83.2	0.0
0	########	23:54:00	60	49.9	58.9	56.1	83.2	0.0
0	########	23:55:00	60	45.0	53.5	56.1	83.2	0.0
0	########	23:56:00	60	47.9	54.2	56.1	83.2	0.0
0	########	23:57:00	60	49.9	57.8	56.1	83.2	0.0
0	########	23:58:00	60	46.7	54.5	56.1	83.2	0.0
0	########	23:59:00	60	48.0	56.8	56.1	83.2	0.0
0	########	0:00:00	60	47.8	55.9	56.1	83.2	0.0
0	########	0:01:00	60	47.0	53.9	56.1	83.2	0.0
0	########	0:02:00	60	45.3	54.1	56.1	83.2	0.0
0	########	0:03:00	60	44.7	50.4	56.1	83.2	0.0
0	########	0:04:00	60	49.5	53.7	56.1	83.2	0.0
0	########	0:05:00	60	42.9	49.3	56.1	83.2	0.0
0	########	0:06:00	60	49.7	58.3	56.1	83.2	0.0
0	########	0:07:00	60	47.3	55.9	56.0	83.2	0.0
0	########	0:08:00	60	49.6	55.2	56.0	83.2	0.0
0	########	0:09:00	60	45.4	51.6	56.0	83.2	0.0
0	########	0:10:00	60	42.3	50.6	56.0	83.2	0.0
0	########	0:11:00	60	43.3	49.4	56.0	83.2	0.0
0	########	0:12:00	60	43.6	49.7	56.0	83.2	0.0
0	########	0:13:00	60	45.2	52.0	56.0	83.2	0.0
0	########	0:14:00	60	41.4	42.6	56.0	83.2	0.0
0	########	0:15:00	60	45.2	53.5	56.0	83.2	0.0
0	########	0:16:00	60	45.1	52.2	56.0	83.2	0.0
0	########	0:17:00	60	52.5	62.0	56.0	83.2	0.0
0	########	0:18:00	60	41.4	50.5	56.0	83.2	0.0
0	########	0:19:00	60	44.5	52.2	56.0	83.2	0.0
0	########	0:20:00	60	45.8	53.0	56.0	83.2	0.0
0	########	0:21:00	60	43.7	50.2	56.0	83.2	0.0
0	########	0:22:00	60	42.1	44.1	56.0	83.2	0.0
0	########	0:23:00	60	41.8	44.9	56.0	83.2	0.0
0	########	0:24:00	60	42.7	49.5	56.0	83.2	0.0
0	########	0:25:00	60	43.5	50.0	56.0	83.2	0.0
0	########	0:26:00	60	44.8	52.6	56.0	83.2	0.0
0	########	0:27:00	60	39.6	42.4	56.0	83.2	0.0
0	########	0:28:00	60	45.9	54.8	56.0	83.2	0.0
0	########	0:29:00	60	46.1	50.1	56.0	83.2	0.0
0	########	0:30:00	60	57.4	67.2	56.0	83.2	0.0
0	########	0:31:00	60	73.4	83.2	55.9	83.2	0.0
0	########	0:32:00	60	41.6	43.0	43.5	66.5	0.0
0	########	0:33:00	60	40.3	42.0	43.6	66.5	0.0
0	########	0:34:00	60	43.1	55.8	43.8	66.5	0.0
0	########	0:35:00	60	47.3	56.9	43.8	66.5	0.0
0	########	0:36:00	60	45.1	53.6	43.6	66.5	0.0
0	########	0:37:00	60	45.3	53.2	43.6	66.5	0.0
0	########	0:38:00	60	43.5	54.7	43.5	66.5	0.0
0	########	0:39:00	60	42.9	52.4	43.5	66.5	0.0
0	########	0:40:00	60	43.0	52.6	43.5	66.5	0.0
0	########	0:41:00	60	49.8	66.5	43.4	66.5	0.0
0	########	0:42:00	60	42.8	49.8	43.2	60.7	0.0
0	########	0:43:00	60	46.5	55.6	43.1	60.7	0.0
0	########	0:44:00	60	45.8	55.6	43.0	60.7	0.0

0	########	0:45:00	60	40.0	42.0		42.9	60.7	0.0
0	########	0:46:00	60	43.2	51.7		42.9	60.7	0.0
0	########	0:47:00	60	49.3	60.7		42.8	60.7	0.0
0	########	0:48:00	60	40.2	41.2		42.5	58.9	0.0
0	########	0:49:00	60	40.6	42.6		42.5	58.9	0.0
0	########	0:50:00	60	43.9	53.4		42.6	58.9	0.0
0	########	0:51:00	60	40.4	43.1		42.5	58.9	0.0
0	########	0:52:00	60	45.1	51.8		42.5	58.9	0.0
0	########	0:53:00	60	42.0	47.6		42.4	58.9	0.0
0	########	0:54:00	60	40.1	49.5		42.4	58.9	0.0
0	########	0:55:00	60	43.9	53.0		42.4	58.9	0.0
0	########	0:56:00	60	39.8	43.4		42.3	58.9	0.0
0	########	0:57:00	60	46.5	56.4		42.3	58.9	0.0
0	########	0:58:00	60	39.9	46.7		42.2	58.9	0.0
0	########	0:59:00	60	39.3	40.5		42.2	58.9	0.0
0	########	1:00:00	60	39.6	41.7		42.3	58.9	0.0
0	########	1:01:00	60	40.8	46.2		42.9	65.1	0.0
0	########	1:02:00	60	43.1	48.8		42.9	65.1	0.0
0	########	1:03:00	60	47.4	57.6		42.9	65.1	0.0
0	########	1:04:00	60	41.7	53.7		42.9	65.1	0.0
0	########	1:05:00	60	42.0	46.6		42.9	65.1	0.0
0	########	1:06:00	60	45.1	53.4		43.0	65.1	0.0
0	########	1:07:00	60	40.3	42.8		42.9	65.1	0.0
0	########	1:08:00	60	43.9	53.8		42.9	65.1	0.0
0	########	1:09:00	60	40.6	43.9		42.8	65.1	0.0
0	########	1:10:00	60	41.5	45.4		42.8	65.1	0.0
0	########	1:11:00	60	40.3	44.7		42.7	65.1	0.0
0	########	1:12:00	60	39.1	40.2		42.9	65.1	0.0
0	########	1:13:00	60	39.6	43.3		42.9	65.1	0.0
0	########	1:14:00	60	43.5	51.6		42.9	65.1	0.0
0	########	1:15:00	60	39.5	40.5		42.9	65.1	0.0
0	########	1:16:00	60	46.2	55.6		42.9	65.1	0.0
0	########	1:17:00	60	40.0	47.6		42.8	65.1	0.0
0	########	1:18:00	60	39.0	41.7		42.8	65.1	0.0
0	########	1:19:00	60	39.3	42.9		42.8	65.1	0.0
0	########	1:20:00	60	42.4	51.4		42.8	65.1	0.0
0	########	1:21:00	60	39.5	41.2		42.8	65.1	0.0
0	########	1:22:00	60	46.1	58.9		42.8	65.1	0.0
0	########	1:23:00	60	41.5	45.4		42.7	65.1	0.0
0	########	1:24:00	60	39.3	41.0		42.6	65.1	0.0
0	########	1:25:00	60	42.8	52.4		42.6	65.1	0.0
0	########	1:26:00	60	45.2	53.9		42.6	65.1	0.0
0	########	1:27:00	60	40.5	44.5		42.6	65.1	0.0
0	########	1:28:00	60	41.0	52.6		42.6	65.1	0.0
0	########	1:29:00	60	46.1	55.6		42.6	65.1	0.0
0	########	1:30:00	60	39.9	45.3		42.5	65.1	0.0
0	########	1:31:00	60	39.6	44.8		42.5	65.1	0.0
0	########	1:32:00	60	48.4	58.8		42.4	65.1	0.0
0	########	1:33:00	60	48.3	54.8		42.2	65.1	0.0
0	########	1:34:00	60	41.2	45.7		42.0	65.1	0.0
0	########	1:35:00	60	40.1	42.6		42.0	65.1	0.0
0	########	1:36:00	60	39.6	42.3		42.0	65.1	0.0
0	########	1:37:00	60	40.0	42.0		42.0	65.1	0.0
0	########	1:38:00	60	44.2	55.3		42.0	65.1	0.0
0	########	1:39:00	60	41.4	50.8		41.9	65.1	0.0
0	########	1:40:00	60	38.5	42.0		41.9	65.1	0.0
0	########	1:41:00	60	38.7	41.2		41.9	65.1	0.0
0	########	1:42:00	60	37.8	38.7		41.9	65.1	0.0
0	########	1:43:00	60	40.9	49.5		42.0	65.1	0.0
0	########	1:44:00	60	38.2	40.1		42.0	65.1	0.0
0	########	1:45:00	60	38.2	40.3		42.0	65.1	0.0
0	########	1:46:00	60	42.4	51.4		42.0	65.1	0.0
0	########	1:47:00	60	38.9	41.7		42.1	65.1	0.0
0	########	1:48:00	60	38.4	40.0		42.2	65.1	0.0
0	########	1:49:00	60	43.9	54.9		42.2	65.1	0.0
0	########	1:50:00	60	38.2	44.1		42.1	65.1	0.0
0	########	1:51:00	60	37.4	38.8		42.2	65.1	0.0
0	########	1:52:00	60	38.3	41.0		42.2	65.1	0.0
0	########	1:53:00	60	44.5	55.0		42.2	65.1	0.0
0	########	1:54:00	60	37.3	39.3		42.1	65.1	0.0
0	########	1:55:00	60	38.9	41.7		42.3	65.1	0.0
0	########	1:56:00	60	38.5	42.4		42.2	65.1	0.0
0	########	1:57:00	60	41.8	48.5		42.2	65.1	0.0
0	########	1:58:00	60	43.0	53.4		42.2	65.1	0.0
0	########	1:59:00	60	40.3	48.4		42.2	65.1	0.0
0	########	2:00:00	60	52.6	65.1		42.1	65.1	0.0
0	########	2:01:00	60	37.7	38.8		41.3	57.9	0.0

0	########	2:02:00	60	42.1	52.9	41.3	57.9	0.0
0	########	2:03:00	60	47.1	55.2	41.3	57.9	0.0
0	########	2:04:00	60	43.8	52.1	41.0	57.9	0.0
0	########	2:05:00	60	45.2	54.7	41.0	57.9	0.0
0	########	2:06:00	60	38.3	42.2	40.9	57.9	0.0
0	########	2:07:00	60	37.5	40.9	40.9	57.9	0.0
0	########	2:08:00	60	37.1	40.0	41.7	64.4	0.0
0	########	2:09:00	60	37.7	39.4	41.7	64.4	0.0
0	########	2:10:00	60	38.6	39.9	41.7	64.4	0.0
0	########	2:11:00	60	46.3	56.9	41.7	64.4	0.0
0	########	2:12:00	60	39.4	42.5	41.6	64.4	0.0
0	########	2:13:00	60	39.6	42.4	41.6	64.4	0.0
0	########	2:14:00	60	44.4	54.9	41.9	64.4	0.0
0	########	2:15:00	60	39.4	43.8	41.8	64.4	0.0
0	########	2:16:00	60	38.5	39.7	41.8	64.4	0.0
0	########	2:17:00	60	43.5	53.4	41.8	64.4	0.0
0	########	2:18:00	60	41.1	50.3	41.8	64.4	0.0
0	########	2:19:00	60	38.7	42.4	42.0	64.4	0.0
0	########	2:20:00	60	38.5	41.0	42.0	64.4	0.0
0	########	2:21:00	60	40.7	47.1	42.0	64.4	0.0
0	########	2:22:00	60	37.7	42.1	42.0	64.4	0.0
0	########	2:23:00	60	38.9	41.6	42.0	64.4	0.0
0	########	2:24:00	60	38.8	41.6	42.0	64.4	0.0
0	########	2:25:00	60	41.2	49.5	42.0	64.4	0.0
0	########	2:26:00	60	45.3	54.2	42.0	64.4	0.0
0	########	2:27:00	60	39.6	48.6	41.8	64.4	0.0
0	########	2:28:00	60	39.6	44.5	41.9	64.4	0.0
0	########	2:29:00	60	39.3	42.1	41.8	64.4	0.0
0	########	2:30:00	60	39.1	42.0	41.8	64.4	0.0
0	########	2:31:00	60	38.6	40.1	41.8	64.4	0.0
0	########	2:32:00	60	42.9	52.7	41.8	64.4	0.0
0	########	2:33:00	60	38.4	40.7	41.7	64.4	0.0
0	########	2:34:00	60	43.9	51.7	41.7	64.4	0.0
0	########	2:35:00	60	38.9	42.1	41.7	64.4	0.0
0	########	2:36:00	60	41.2	49.3	41.7	64.4	0.0
0	########	2:37:00	60	37.4	38.9	42.2	64.5	0.0
0	########	2:38:00	60	38.2	39.7	42.2	64.5	0.0
0	########	2:39:00	60	38.6	40.6	42.2	64.5	0.0
0	########	2:40:00	60	39.1	42.8	42.2	64.5	0.0
0	########	2:41:00	60	42.4	51.2	42.2	64.5	0.0
0	########	2:42:00	60	42.4	51.2	42.2	64.5	0.0
0	########	2:43:00	60	41.8	50.8	42.2	64.5	0.0
0	########	2:44:00	60	39.1	41.3	42.1	64.5	0.0
0	########	2:45:00	60	38.5	40.4	42.1	64.5	0.0
0	########	2:46:00	60	46.3	57.9	42.1	64.5	0.0
0	########	2:47:00	60	42.7	54.6	42.0	64.5	0.0
0	########	2:48:00	60	41.0	50.1	42.0	64.5	0.0
0	########	2:49:00	60	38.9	42.2	42.0	64.5	0.0
0	########	2:50:00	60	41.5	50.3	42.0	64.5	0.0
0	########	2:51:00	60	38.6	41.4	42.1	64.5	0.0
0	########	2:52:00	60	37.7	39.2	42.0	64.5	0.0
0	########	2:53:00	60	38.6	40.8	42.1	64.5	0.0
0	########	2:54:00	60	46.7	54.7	42.1	64.5	0.0
0	########	2:55:00	60	38.4	40.7	41.9	64.5	0.0
0	########	2:56:00	60	38.4	39.9	41.9	64.5	0.0
0	########	2:57:00	60	37.3	38.9	41.9	64.5	0.0
0	########	2:58:00	60	39.9	47.6	41.9	64.5	0.0
0	########	2:59:00	60	37.6	39.1	41.9	64.5	0.0
0	########	3:00:00	60	38.5	40.8	41.9	64.5	0.0
0	########	3:01:00	60	38.5	39.4	41.9	64.5	0.0
0	########	3:02:00	60	40.7	48.0	41.9	64.5	0.0
0	########	3:03:00	60	37.3	38.8	41.9	64.5	0.0
0	########	3:04:00	60	43.8	55.2	41.9	64.5	0.0
0	########	3:05:00	60	38.4	41.7	41.9	64.5	0.0
0	########	3:06:00	60	37.7	39.5	41.9	64.5	0.0
0	########	3:07:00	60	52.0	64.4	42.1	64.5	0.0
0	########	3:08:00	60	38.7	45.5	41.4	64.5	0.0
0	########	3:09:00	60	39.9	46.7	41.4	64.5	0.0
0	########	3:10:00	60	39.1	42.9	41.5	64.5	0.0
0	########	3:11:00	60	42.7	52.1	41.5	64.5	0.0
0	########	3:12:00	60	42.1	52.1	41.4	64.5	0.0
0	########	3:13:00	60	48.5	58.8	41.4	64.5	0.0
0	########	3:14:00	60	37.9	39.8	41.0	64.5	0.0
0	########	3:15:00	60	37.8	38.9	41.0	64.5	0.0
0	########	3:16:00	60	38.0	39.7	41.2	64.5	0.0
0	########	3:17:00	60	43.9	54.1	41.2	64.5	0.0
0	########	3:18:00	60	47.2	60.0	41.1	64.5	0.0

0	########	3:19:00	60	38.5	39.8		40.8	64.5	0.0
0	########	3:20:00	60	38.4	41.2		40.8	64.5	0.0
0	########	3:21:00	60	37.9	44.8		40.8	64.5	0.0
0	########	3:22:00	60	42.5	49.9		40.8	64.5	0.0
0	########	3:23:00	60	37.2	38.9		40.8	64.5	0.0
0	########	3:24:00	60	36.4	37.2		40.8	64.5	0.0
0	########	3:25:00	60	36.5	38.0		40.9	64.5	0.0
0	########	3:26:00	60	37.1	39.1		40.9	64.5	0.0
0	########	3:27:00	60	41.3	50.6		40.9	64.5	0.0
0	########	3:28:00	60	37.8	39.5		40.9	64.5	0.0
0	########	3:29:00	60	37.6	39.0		41.0	64.5	0.0
0	########	3:30:00	60	37.2	38.5		41.1	64.5	0.0
0	########	3:31:00	60	37.4	39.3		41.3	64.5	0.0
0	########	3:32:00	60	38.0	39.2		41.3	64.5	0.0
0	########	3:33:00	60	37.8	40.1		41.3	64.5	0.0
0	########	3:34:00	60	42.6	52.1		41.3	64.5	0.0
0	########	3:35:00	60	37.4	39.9		41.2	64.5	0.0
0	########	3:36:00	60	50.9	64.5		41.2	64.5	0.0
0	########	3:37:00	60	37.5	40.7		40.6	59.0	0.0
0	########	3:38:00	60	39.2	49.6		40.6	59.0	0.0
0	########	3:39:00	60	39.4	49.7		40.6	59.0	0.0
0	########	3:40:00	60	37.8	41.2		40.5	59.0	0.0
0	########	3:41:00	60	40.1	48.0		40.5	59.0	0.0
0	########	3:42:00	60	40.4	47.0		40.5	59.0	0.0
0	########	3:43:00	60	37.7	39.6		40.7	59.0	0.0
0	########	3:44:00	60	42.1	51.8		40.6	59.0	0.0
0	########	3:45:00	60	37.1	38.2		40.6	59.0	0.0
0	########	3:46:00	60	36.5	37.2		40.6	59.0	0.0
0	########	3:47:00	60	43.7	53.1		40.6	59.0	0.0
0	########	3:48:00	60	37.9	40.7		40.6	59.0	0.0
0	########	3:49:00	60	42.4	51.9		40.7	59.0	0.0
0	########	3:50:00	60	44.2	54.6		40.9	59.5	0.0
0	########	3:51:00	60	37.2	38.9		40.8	59.5	0.0
0	########	3:52:00	60	38.0	40.1		40.9	59.5	0.0
0	########	3:53:00	60	43.0	53.6		41.1	59.5	0.0
0	########	3:54:00	60	36.3	37.8		41.0	59.5	0.0
0	########	3:55:00	60	36.4	37.4		41.0	59.5	0.0
0	########	3:56:00	60	36.8	38.6		41.0	59.5	0.0
0	########	3:57:00	60	36.6	38.1		41.0	59.5	0.0
0	########	3:58:00	60	36.8	38.9		41.1	59.5	0.0
0	########	3:59:00	60	36.6	37.8		41.1	59.5	0.0
0	########	4:00:00	60	43.8	55.2		41.2	59.5	0.0
0	########	4:01:00	60	39.5	49.3		41.2	59.5	0.0
0	########	4:02:00	60	38.4	48.0		41.2	59.5	0.0
0	########	4:03:00	60	37.3	39.5		41.2	59.5	0.0
0	########	4:04:00	60	41.9	51.7		41.3	59.5	0.0
0	########	4:05:00	60	41.9	51.4		41.2	59.5	0.0
0	########	4:06:00	60	47.4	59.0		41.2	59.5	0.0
0	########	4:07:00	60	37.4	38.7		41.0	59.5	0.0
0	########	4:08:00	60	41.1	54.3		41.1	59.5	0.0
0	########	4:09:00	60	41.9	54.5		41.1	59.5	0.0
0	########	4:10:00	60	42.0	51.9		41.1	59.5	0.0
0	########	4:11:00	60	35.7	36.7		41.0	59.5	0.0
0	########	4:12:00	60	36.6	38.4		41.1	59.5	0.0
0	########	4:13:00	60	35.7	37.1		41.1	59.5	0.0
0	########	4:14:00	60	35.8	37.1		41.2	59.5	0.0
0	########	4:15:00	60	46.2	56.2		41.3	59.5	0.0
0	########	4:16:00	60	36.2	37.5		41.2	59.5	0.0
0	########	4:17:00	60	36.2	37.2		41.2	59.5	0.0
0	########	4:18:00	60	36.5	38.2		41.2	59.5	0.0
0	########	4:19:00	60	36.5	37.5		41.3	59.5	0.0
0	########	4:20:00	60	39.6	46.9		41.3	59.5	0.0
0	########	4:21:00	60	36.7	38.6		41.4	59.5	0.0
0	########	4:22:00	60	43.4	54.9		41.4	59.5	0.0
0	########	4:23:00	60	38.0	42.5		41.4	59.5	0.0
0	########	4:24:00	60	42.3	52.0		41.4	59.5	0.0
0	########	4:25:00	60	36.7	38.8		41.3	59.5	0.0
0	########	4:26:00	60	37.6	48.3		41.4	59.5	0.0
0	########	4:27:00	60	42.8	53.8		41.4	59.5	0.0
0	########	4:28:00	60	44.5	54.3		41.4	59.5	0.0
0	########	4:29:00	60	43.8	55.0		41.3	59.5	0.0
0	########	4:30:00	60	44.1	51.5		41.2	59.5	0.0
0	########	4:31:00	60	38.4	41.6		41.2	59.5	0.0
0	########	4:32:00	60	37.5	38.7		41.9	59.5	0.0
0	########	4:33:00	60	42.4	52.3		42.2	59.5	0.0
0	########	4:34:00	60	36.4	38.8		42.3	59.5	0.0
0	########	4:35:00	60	37.6	39.9		42.5	59.5	0.0

0	########	4:36:00	60	37.7	39.7	42.5	59.5	0.0
0	########	4:37:00	60	39.1	46.3	42.9	59.5	0.0
0	########	4:38:00	60	37.9	43.5	43.6	59.5	0.0
0	########	4:39:00	60	36.5	37.4	44.1	59.5	0.0
0	########	4:40:00	60	37.1	38.1	44.6	59.5	0.0
0	########	4:41:00	60	39.9	46.0	44.7	59.5	0.0
0	########	4:42:00	60	45.0	56.2	44.7	59.5	0.0
0	########	4:43:00	60	37.0	38.0	44.7	59.5	0.0
0	########	4:44:00	60	38.0	39.8	44.7	59.5	0.0
0	########	4:45:00	60	38.0	39.6	44.8	59.5	0.0
0	########	4:46:00	60	38.3	40.7	44.8	59.5	0.0
0	########	4:47:00	60	42.6	52.7	44.9	59.5	0.0
0	########	4:48:00	60	42.9	50.1	44.8	59.5	0.0
0	########	4:49:00	60	47.9	59.5	44.8	59.5	0.0
0	########	4:50:00	60	38.4	39.6	44.8	58.0	0.0
0	########	4:51:00	60	44.3	52.5	44.8	58.0	0.0
0	########	4:52:00	60	44.6	55.5	44.8	58.0	0.0
0	########	4:53:00	60	37.9	39.9	44.8	58.0	0.0
0	########	4:54:00	60	37.7	40.3	44.8	58.0	0.0
0	########	4:55:00	60	37.4	40.5	44.9	58.0	0.0
0	########	4:56:00	60	38.2	40.3	44.9	58.0	0.0
0	########	4:57:00	60	42.7	51.2	45.0	58.0	0.0
0	########	4:58:00	60	40.0	47.9	44.9	58.0	0.0
0	########	4:59:00	60	40.6	50.1	45.6	64.9	0.0
0	########	5:00:00	60	45.1	53.5	45.7	64.9	0.0
0	########	5:01:00	60	39.4	41.5	45.9	64.9	0.0
0	########	5:02:00	60	41.4	48.3	46.0	64.9	0.0
0	########	5:03:00	60	39.6	42.2	46.1	64.9	0.0
0	########	5:04:00	60	39.1	42.9	46.1	64.9	0.0
0	########	5:05:00	60	39.7	46.3	46.1	64.9	0.0
0	########	5:06:00	60	43.7	49.9	46.1	64.9	0.0
0	########	5:07:00	60	44.6	54.9	46.1	64.9	0.0
0	########	5:08:00	60	38.5	39.9	46.0	64.9	0.0
0	########	5:09:00	60	39.1	42.9	46.0	64.9	0.0
0	########	5:10:00	60	39.6	41.4	46.1	64.9	0.0
0	########	5:11:00	60	41.9	50.9	46.1	64.9	0.0
0	########	5:12:00	60	40.7	48.9	46.1	64.9	0.0
0	########	5:13:00	60	40.3	42.2	46.1	64.9	0.0
0	########	5:14:00	60	43.9	53.6	46.2	64.9	0.0
0	########	5:15:00	60	42.4	49.5	46.1	64.9	0.0
0	########	5:16:00	60	40.1	42.4	46.1	64.9	0.0
0	########	5:17:00	60	40.6	43.7	46.1	64.9	0.0
0	########	5:18:00	60	40.5	42.0	46.2	64.9	0.0
0	########	5:19:00	60	39.8	42.6	46.3	64.9	0.0
0	########	5:20:00	60	44.5	54.2	46.5	64.9	0.0
0	########	5:21:00	60	40.5	43.5	46.5	64.9	0.0
0	########	5:22:00	60	40.1	44.1	46.6	64.9	0.0
0	########	5:23:00	60	39.4	41.3	46.6	64.9	0.0
0	########	5:24:00	60	40.1	43.9	46.6	64.9	0.0
0	########	5:25:00	60	42.3	50.5	46.6	64.9	0.0
0	########	5:26:00	60	39.6	41.7	46.6	64.9	0.0
0	########	5:27:00	60	39.9	42.6	46.7	64.9	0.0
0	########	5:28:00	60	40.1	41.6	46.7	64.9	0.0
0	########	5:29:00	60	40.3	41.8	46.7	64.9	0.0
0	########	5:30:00	60	43.0	50.1	46.8	64.9	0.0
0	########	5:31:00	60	51.5	56.7	46.9	64.9	0.0
0	########	5:32:00	60	49.4	55.2	52.8	78.1	0.0
0	########	5:33:00	60	45.7	55.4	52.8	78.1	0.0
0	########	5:34:00	60	46.6	53.2	53.3	78.1	0.0
0	########	5:35:00	60	42.9	46.4	53.8	78.1	0.0
0	########	5:36:00	60	50.1	57.4	53.9	78.1	0.0
0	########	5:37:00	60	53.5	57.6	55.4	78.1	0.0
0	########	5:38:00	60	52.5	58.0	55.3	78.1	0.0
0	########	5:39:00	60	52.3	56.8	55.3	78.1	0.0
0	########	5:40:00	60	47.1	56.1	55.3	78.1	0.0
0	########	5:41:00	60	42.2	44.6	55.3	78.1	0.0
0	########	5:42:00	60	44.3	51.5	55.3	78.1	0.0
0	########	5:43:00	60	42.6	47.0	55.3	78.1	0.0
0	########	5:44:00	60	42.9	49.6	55.3	78.1	0.0
0	########	5:45:00	60	43.4	51.3	55.3	78.1	0.0
0	########	5:46:00	60	43.7	49.9	55.9	78.1	0.0
0	########	5:47:00	60	41.4	44.2	55.9	78.1	0.0
0	########	5:48:00	60	41.3	43.3	55.9	78.1	0.0
0	########	5:49:00	60	46.9	54.3	55.9	78.1	0.0
0	########	5:50:00	60	42.3	46.3	55.9	78.1	0.0
0	########	5:51:00	60	41.4	44.5	56.6	78.1	0.0
0	########	5:52:00	60	43.0	49.1	56.6	78.1	0.0

0	########	5:53:00	60	44.3	53.3	57.3	78.1	0.0
0	########	5:54:00	60	46.2	55.3	57.3	78.1	0.0
0	########	5:55:00	60	43.8	51.1	58.0	78.2	0.0
0	########	5:56:00	60	40.4	42.6	58.2	78.2	0.0
0	########	5:57:00	60	39.0	41.4	58.2	78.2	0.0
0	########	5:58:00	60	54.8	64.9	58.6	78.2	0.0
0	########	5:59:00	60	47.8	56.0	58.6	78.2	0.0
0	########	6:00:00	60	51.8	56.7	58.9	78.2	0.0
0	########	6:01:00	60	47.8	56.3	58.9	78.2	0.0
0	########	6:02:00	60	47.7	55.9	59.5	78.8	0.0
0	########	6:03:00	60	38.8	42.8	59.5	78.8	0.0
0	########	6:04:00	60	43.2	53.9	59.5	78.8	0.0
0	########	6:05:00	60	41.0	47.3	59.7	78.8	0.0
0	########	6:06:00	60	40.3	44.0	59.8	78.8	0.0
0	########	6:07:00	60	41.0	44.5	60.0	78.8	0.0
0	########	6:08:00	60	39.9	42.8	60.0	78.8	0.0
0	########	6:09:00	60	44.1	52.7	60.3	78.8	0.0
0	########	6:10:00	60	41.4	45.0	60.3	78.8	0.0
0	########	6:11:00	60	42.1	48.3	60.4	78.8	0.0
0	########	6:12:00	60	44.0	49.9	60.5	78.8	0.0
0	########	6:13:00	60	46.0	55.7	60.7	78.8	0.0
0	########	6:14:00	60	39.8	41.4	60.7	78.8	0.0
0	########	6:15:00	60	42.3	49.1	60.7	78.8	0.0
0	########	6:16:00	60	41.0	45.0	60.9	78.8	0.0
0	########	6:17:00	60	44.3	53.5	60.9	78.8	0.0
0	########	6:18:00	60	49.3	57.8	60.9	78.8	0.0
0	########	6:19:00	60	50.4	59.9	61.1	78.8	0.0
0	########	6:20:00	60	47.4	59.3	61.1	78.8	0.0
0	########	6:21:00	60	47.0	56.6	61.1	78.8	0.0
0	########	6:22:00	60	43.1	51.3	61.3	78.8	0.0
0	########	6:23:00	60	43.2	52.0	61.3	78.8	0.0
0	########	6:24:00	60	43.7	53.1	61.3	78.8	0.0
0	########	6:25:00	60	43.9	55.2	61.4	78.8	0.0
0	########	6:26:00	60	42.7	52.7	61.4	78.8	0.0
0	########	6:27:00	60	44.3	52.0	61.4	78.8	0.0
0	########	6:28:00	60	40.5	43.1	61.4	78.8	0.0
0	########	6:29:00	60	47.5	52.8	61.4	78.8	0.0
0	########	6:30:00	60	50.5	57.0	61.4	78.8	0.0
0	########	6:31:00	60	69.4	78.1	61.6	78.8	0.0
0	########	6:32:00	60	45.7	53.2	61.2	78.8	0.0
0	########	6:33:00	60	61.3	73.4	61.2	78.8	0.0
0	########	6:34:00	60	62.5	73.5	61.6	79.7	0.0
0	########	6:35:00	60	54.3	60.2	61.5	79.7	0.0
0	########	6:36:00	60	67.8	76.6	61.5	79.7	0.0
0	########	6:37:00	60	43.3	51.0	61.2	79.7	0.0
0	########	6:38:00	60	51.0	58.1	61.2	79.7	0.0
0	########	6:39:00	60	47.8	54.6	61.2	79.7	0.0
0	########	6:40:00	60	46.8	56.7	61.2	79.7	0.0
0	########	6:41:00	60	40.4	44.2	61.2	79.7	0.0
0	########	6:42:00	60	43.8	50.8	61.2	79.7	0.0
0	########	6:43:00	60	46.4	52.5	61.2	79.7	0.0
0	########	6:44:00	60	49.1	54.1	61.2	79.7	0.0
0	########	6:45:00	60	64.5	73.5	61.2	79.7	0.0
0	########	6:46:00	60	50.2	54.3	61.1	79.7	0.0
0	########	6:47:00	60	44.3	51.7	61.1	79.7	0.0
0	########	6:48:00	60	46.6	53.4	61.5	79.7	0.0
0	########	6:49:00	60	50.3	56.1	61.5	79.7	0.0
0	########	6:50:00	60	66.0	74.8	61.5	79.7	0.0
0	########	6:51:00	60	47.0	53.2	61.5	79.7	0.0
0	########	6:52:00	60	67.1	77.1	61.5	79.7	0.0
0	########	6:53:00	60	43.3	49.0	61.2	79.7	0.0
0	########	6:54:00	60	67.1	78.2	61.2	79.7	0.0
0	########	6:55:00	60	62.5	76.6	61.0	79.7	0.0
0	########	6:56:00	60	52.9	61.0	60.9	79.7	0.0
0	########	6:57:00	60	66.0	75.7	61.0	79.7	0.0
0	########	6:58:00	60	46.1	54.7	60.8	79.7	0.0
0	########	6:59:00	60	64.9	74.4	61.0	79.7	0.0
0	########	7:00:00	60	50.9	57.4	60.8	79.7	0.0
0	########	7:01:00	60	68.3	78.8	60.9	79.7	0.0
0	########	7:02:00	60	53.0	66.0	60.5	79.7	0.0
0	########	7:03:00	60	51.1	59.5	60.8	79.7	0.0
0	########	7:04:00	60	65.4	75.3	60.8	79.7	0.0
0	########	7:05:00	60	50.9	56.6	60.6	79.7	0.0
0	########	7:06:00	60	64.6	74.2	60.9	79.7	0.0
0	########	7:07:00	60	48.8	53.4	61.0	79.7	0.0
0	########	7:08:00	60	66.2	75.7	61.1	79.7	0.0
0	########	7:09:00	60	49.6	55.4	60.8	79.7	0.0

0	########	7:10:00	60	61.9	74.6	61.0	79.7	0.0
0	########	7:11:00	60	62.5	74.3	60.9	79.7	0.0
0	########	7:12:00	60	64.8	74.4	61.0	79.7	0.0
0	########	7:13:00	60	57.2	69.9	61.0	79.7	0.0
0	########	7:14:00	60	49.8	57.9	61.0	79.7	0.0
0	########	7:15:00	60	65.7	75.2	61.1	79.7	0.0
0	########	7:16:00	60	50.9	62.4	61.1	79.7	0.0
0	########	7:17:00	60	52.6	59.4	61.1	79.7	0.0
0	########	7:18:00	60	64.7	74.0	61.2	79.7	0.0
0	########	7:19:00	60	49.0	55.2	61.1	79.7	0.0
0	########	7:20:00	60	49.3	58.4	61.4	79.7	0.0
0	########	7:21:00	60	64.9	74.5	61.4	79.7	0.0
0	########	7:22:00	60	49.2	55.1	61.2	79.7	0.0
0	########	7:23:00	60	51.4	58.1	61.5	79.7	0.0
0	########	7:24:00	60	64.4	73.7	61.5	79.7	0.0
0	########	7:25:00	60	48.8	57.0	61.6	79.7	0.0
0	########	7:26:00	60	47.8	51.9	61.6	79.7	0.0
0	########	7:27:00	60	49.0	55.5	61.6	79.7	0.0
0	########	7:28:00	60	49.9	58.7	61.7	79.7	0.0
0	########	7:29:00	60	49.4	57.6	61.7	79.7	0.0
0	########	7:30:00	60	65.2	74.9	62.1	79.7	0.0
0	########	7:31:00	60	48.1	55.5	61.9	79.7	0.0
0	########	7:32:00	60	49.4	56.0	62.2	79.7	0.0
0	########	7:33:00	60	70.1	79.7	62.2	79.7	0.0
0	########	7:34:00	60	49.1	53.0	61.9	79.1	0.0
0	########	7:35:00	60	50.1	55.6	61.9	79.1	0.0
0	########	7:36:00	60	48.2	54.4	62.2	79.1	0.0
0	########	7:37:00	60	49.7	56.2	62.2	79.1	0.0
0	########	7:38:00	60	49.3	53.4	62.2	79.1	0.0
0	########	7:39:00	60	48.5	55.2	62.5	79.1	0.0
0	########	7:40:00	60	46.2	52.2	62.5	79.1	0.0
0	########	7:41:00	60	42.5	51.4	62.5	79.1	0.0
0	########	7:42:00	60	48.2	56.7	62.5	79.1	0.0
0	########	7:43:00	60	43.9	51.8	62.6	79.1	0.0
0	########	7:44:00	60	48.4	53.7	62.6	79.1	0.0
0	########	7:45:00	60	49.8	55.8	62.6	79.1	0.0
0	########	7:46:00	60	54.0	65.8	63.2	82.0	0.0
0	########	7:47:00	60	69.3	78.7	63.2	82.0	0.0
0	########	7:48:00	60	46.0	55.8	62.9	82.0	0.0
0	########	7:49:00	60	49.1	56.5	62.9	82.0	0.0
0	########	7:50:00	60	65.7	74.9	62.9	82.0	0.0
0	########	7:51:00	60	47.2	53.3	63.0	82.0	0.0
0	########	7:52:00	60	48.4	53.9	63.0	82.0	0.0
0	########	7:53:00	60	44.0	49.2	63.0	82.0	0.0
0	########	7:54:00	60	49.8	56.2	63.1	82.0	0.0
0	########	7:55:00	60	48.2	56.3	63.1	82.0	0.0
0	########	7:56:00	60	64.3	73.5	63.3	82.0	0.0
0	########	7:57:00	60	45.4	50.3	63.2	82.0	0.0
0	########	7:58:00	60	65.0	74.9	63.2	82.0	0.0
0	########	7:59:00	60	49.6	55.6	63.2	82.0	0.0
0	########	8:00:00	60	64.3	73.7	63.2	82.0	0.0
0	########	8:01:00	60	50.5	57.2	63.8	83.2	0.0
0	########	8:02:00	60	66.0	76.0	63.8	83.2	0.0
0	########	8:03:00	60	50.8	60.5	63.8	83.2	0.0
0	########	8:04:00	60	61.3	75.3	63.8	83.2	0.0
0	########	8:05:00	60	66.8	78.2	63.7	83.2	0.0
0	########	8:06:00	60	67.1	76.7	63.7	83.2	0.0
0	########	8:07:00	60	53.9	65.7	63.5	83.2	0.0
0	########	8:08:00	60	48.1	55.5	63.7	83.2	0.0
0	########	8:09:00	60	65.2	74.5	63.7	83.2	0.0
0	########	8:10:00	60	48.1	54.7	63.7	83.2	0.0
0	########	8:11:00	60	64.4	74.1	63.7	83.2	0.0
0	########	8:12:00	60	66.1	77.1	63.7	83.2	0.0
0	########	8:13:00	60	57.5	69.5	63.7	83.2	0.0
0	########	8:14:00	60	56.8	63.0	63.7	83.2	0.0
0	########	8:15:00	60	65.8	75.1	63.8	83.2	0.0
0	########	8:16:00	60	51.5	59.1	63.7	83.2	0.0
0	########	8:17:00	60	65.3	74.9	63.8	83.2	0.0
0	########	8:18:00	60	50.2	59.7	63.7	83.2	0.0
0	########	8:19:00	60	67.1	77.8	63.7	83.2	0.0
0	########	8:20:00	60	51.8	57.4	63.7	83.2	0.0
0	########	8:21:00	60	47.2	53.3	63.7	83.2	0.0
0	########	8:22:00	60	67.6	78.6	63.7	83.2	0.0
0	########	8:23:00	60	50.6	59.9	63.7	83.2	0.0
0	########	8:24:00	60	66.0	75.4	63.7	83.2	0.0
0	########	8:25:00	60	49.7	55.6	63.6	83.2	0.0
0	########	8:26:00	60	59.6	73.2	63.7	83.2	0.0

0	########	8:27:00	60	64.3	74.9	63.7	83.2	0.0
0	########	8:28:00	60	51.4	61.5	63.7	83.2	0.0
0	########	8:29:00	60	68.4	79.1	63.8	83.2	0.0
0	########	8:30:00	60	55.9	64.0	63.6	83.2	0.0
0	########	8:31:00	60	68.5	78.3	63.8	83.2	0.0
0	########	8:32:00	60	49.1	54.4	63.6	83.2	0.0
0	########	8:33:00	60	65.6	75.2	63.6	83.2	0.0
0	########	8:34:00	60	50.0	56.1	63.4	83.2	0.0
0	########	8:35:00	60	67.7	78.0	63.4	83.2	0.0
0	########	8:36:00	60	47.4	53.3	63.4	83.2	0.0
0	########	8:37:00	60	54.4	62.5	63.4	83.2	0.0
0	########	8:38:00	60	68.5	77.0	63.4	83.2	0.0
0	########	8:39:00	60	56.0	64.2	63.6	83.2	0.0
0	########	8:40:00	60	51.0	62.0	63.6	83.2	0.0
0	########	8:41:00	60	49.6	54.5	63.8	83.2	0.0
0	########	8:42:00	60	64.5	73.6	63.8	83.2	0.0
0	########	8:43:00	60	47.5	52.0	63.7	83.2	0.0
0	########	8:44:00	60	50.0	56.0	63.8	83.2	0.0
0	########	8:45:00	60	72.1	82.0	63.8	83.2	0.0
0	########	8:46:00	60	50.2	55.2	63.3	83.2	0.0
0	########	8:47:00	60	53.4	62.7	63.4	83.2	0.0
0	########	8:48:00	60	50.3	58.9	63.4	83.2	0.0
0	########	8:49:00	60	51.8	57.0	63.4	83.2	0.0
0	########	8:50:00	60	66.6	77.8	63.6	83.2	0.0
0	########	8:51:00	60	61.1	74.0	63.4	83.2	0.0
0	########	8:52:00	60	58.6	70.7	63.6	83.2	0.0
0	########	8:53:00	60	62.4	71.6	63.6	83.2	0.0
0	########	8:54:00	60	50.6	55.4	64.0	83.2	0.0
0	########	8:55:00	60	67.5	77.7	64.0	83.2	0.0
0	########	8:56:00	60	53.9	58.3	63.9	83.2	0.0
0	########	8:57:00	60	52.7	58.0	64.0	83.2	0.0
0	########	8:58:00	60	64.1	73.6	64.0	83.2	0.0
0	########	8:59:00	60	55.0	63.6	63.9	83.2	0.0
0	########	9:00:00	60	73.1	83.2	64.0	83.2	0.0
0	########	9:01:00	60	52.8	58.9	63.3	82.6	0.0
0	########	9:02:00	60	65.0	74.6	63.5	82.6	0.0
0	########	9:03:00	60	58.4	70.9	63.4	82.6	0.0
0	########	9:04:00	60	54.8	62.1	63.4	82.6	0.0
0	########	9:05:00	60	63.8	73.0	63.6	82.6	0.0
0	########	9:06:00	60	53.4	61.3	63.6	82.6	0.0
0	########	9:07:00	60	67.0	77.6	63.7	82.6	0.0
0	########	9:08:00	60	51.0	56.8	63.6	82.6	0.0
0	########	9:09:00	60	66.7	76.7	63.6	82.6	0.0
0	########	9:10:00	60	52.1	60.5	63.5	82.6	0.0
0	########	9:11:00	60	65.5	77.6	63.5	82.6	0.0
0	########	9:12:00	60	63.5	76.8	63.5	82.6	0.0
0	########	9:13:00	60	57.4	67.0	63.4	82.6	0.0
0	########	9:14:00	60	65.4	74.6	63.4	82.6	0.0
0	########	9:15:00	60	50.3	58.7	63.3	82.6	0.0
0	########	9:16:00	60	67.3	78.1	63.3	82.6	0.0
0	########	9:17:00	60	47.9	55.1	63.3	82.6	0.0
0	########	9:18:00	60	52.2	58.1	63.3	82.6	0.0
0	########	9:19:00	60	65.9	75.4	63.5	82.6	0.0
0	########	9:20:00	60	50.3	60.5	63.4	82.6	0.0
0	########	9:21:00	60	49.1	54.6	63.4	82.6	0.0
0	########	9:22:00	60	68.2	77.9	63.5	82.6	0.0
0	########	9:23:00	60	55.3	63.6	63.3	82.6	0.0
0	########	9:24:00	60	51.8	60.3	63.5	82.6	0.0
0	########	9:25:00	60	65.1	76.8	63.5	82.6	0.0
0	########	9:26:00	60	63.5	77.0	63.5	82.6	0.0
0	########	9:27:00	60	47.9	55.7	63.5	82.6	0.0
0	########	9:28:00	60	67.2	78.3	63.5	82.6	0.0
0	########	9:29:00	60	55.3	63.0	63.4	82.6	0.0
0	########	9:30:00	60	67.6	77.7	63.9	82.6	0.0
0	########	9:31:00	60	53.4	62.9	63.8	82.6	0.0
0	########	9:32:00	60	52.1	60.0	63.8	82.6	0.0
0	########	9:33:00	60	50.4	59.3	63.9	82.6	0.0
0	########	9:34:00	60	43.9	49.2	63.9	82.6	0.0
0	########	9:35:00	60	65.5	74.7	64.1	82.6	0.0
0	########	9:36:00	60	48.0	52.4	64.0	82.6	0.0
0	########	9:37:00	60	63.6	78.0	64.2	82.6	0.0
0	########	9:38:00	60	70.6	81.0	64.1	82.6	0.0
0	########	9:39:00	60	55.9	61.6	64.0	82.6	0.0
0	########	9:40:00	60	67.7	78.1	64.0	82.6	0.0
0	########	9:41:00	60	55.2	67.5	64.0	82.6	0.0
0	########	9:42:00	60	50.7	56.5	64.0	82.6	0.0
0	########	9:43:00	60	65.1	74.7	64.2	82.6	0.0

0	########	9:44:00	60	45.8	51.0	64.1	82.6	0.0
0	########	9:45:00	60	52.2	59.6	64.1	82.6	0.0
0	########	9:46:00	60	66.0	75.6	64.2	82.6	0.0
0	########	9:47:00	60	50.1	54.9	64.1	82.6	0.0
0	########	9:48:00	60	50.6	57.5	64.2	82.6	0.0
0	########	9:49:00	60	67.4	77.8	64.2	82.6	0.0
0	########	9:50:00	60	52.1	58.5	64.2	82.6	0.0
0	########	9:51:00	60	68.0	78.2	64.2	82.6	0.0
0	########	9:52:00	60	51.3	58.4	64.1	82.6	0.0
0	########	9:53:00	60	72.5	82.6	64.2	82.6	0.0
0	########	9:54:00	60	51.3	58.7	63.7	81.8	0.0
0	########	9:55:00	60	54.8	65.7	63.9	81.8	0.0
0	########	9:56:00	60	64.6	74.3	63.9	81.8	0.0
0	########	9:57:00	60	50.3	54.6	64.0	81.8	0.0
0	########	9:58:00	60	54.3	61.9	64.0	81.8	0.0
0	########	9:59:00	60	64.9	73.9	64.1	81.8	0.0
0	########	10:00:00	60	50.4	55.4	64.0	81.8	0.0
0	########	10:01:00	60	67.6	78.2	64.1	81.8	0.0
0	########	10:02:00	60	51.4	57.1	63.9	81.8	0.0
0	########	10:03:00	60	56.0	65.7	63.9	81.8	0.0
0	########	10:04:00	60	68.7	79.8	64.0	81.8	0.0
0	########	10:05:00	60	48.0	53.7	63.8	81.8	0.0
0	########	10:06:00	60	66.7	76.3	63.9	81.8	0.0
0	########	10:07:00	60	53.5	59.6	63.7	81.8	0.0
0	########	10:08:00	60	64.5	76.2	63.7	81.8	0.0
0	########	10:09:00	60	61.3	74.3	63.8	81.8	0.0
0	########	10:10:00	60	50.9	56.7	63.7	81.8	0.0
0	########	10:11:00	60	62.2	72.3	63.9	81.8	0.0
0	########	10:12:00	60	52.9	64.6	63.9	81.8	0.0
0	########	10:13:00	60	50.2	55.5	64.0	81.8	0.0
0	########	10:14:00	60	53.6	58.5	64.1	81.8	0.0
0	########	10:15:00	60	48.4	52.6	64.1	81.8	0.0
0	########	10:16:00	60	67.8	78.1	64.2	81.8	0.0
0	########	10:17:00	60	52.1	56.8	64.1	81.8	0.0
0	########	10:18:00	60	67.9	77.5	64.1	81.8	0.0
0	########	10:19:00	60	52.1	65.3	64.0	81.8	0.0
0	########	10:20:00	60	53.4	59.8	64.0	81.8	0.0
0	########	10:21:00	60	66.5	75.3	64.2	81.8	0.0
0	########	10:22:00	60	50.5	55.0	64.1	81.8	0.0
0	########	10:23:00	60	67.0	77.2	64.2	81.8	0.0
0	########	10:24:00	60	53.2	57.7	64.0	81.8	0.0
0	########	10:25:00	60	66.9	78.1	64.0	81.8	0.0
0	########	10:26:00	60	62.0	75.7	64.0	81.8	0.0
0	########	10:27:00	60	55.6	66.6	64.0	81.8	0.0
0	########	10:28:00	60	64.1	74.0	64.0	81.8	0.0
0	########	10:29:00	60	71.4	81.8	64.0	81.8	0.0
0	########	10:30:00	60	65.6	79.8	63.6	79.8	0.0
0	########	10:31:00	60	53.9	63.2	63.9	81.8	0.0
0	########	10:32:00	60	65.0	74.2	63.9	81.8	0.0
0	########	10:33:00	60	50.3	55.9	63.9	81.8	0.0
0	########	10:34:00	60	68.5	77.9	63.9	81.8	0.0
0	########	10:35:00	60	53.7	63.7	63.8	81.8	0.0
0	########	10:36:00	60	68.3	77.3	63.8	81.8	0.0
0	########	10:37:00	60	57.4	68.7	63.6	81.8	0.0
0	########	10:38:00	60	68.7	79.2	63.8	81.8	0.0
0	########	10:39:00	60	52.0	57.9	63.6	81.8	0.0
0	########	10:40:00	60	67.2	76.8	63.7	81.8	0.0
0	########	10:41:00	60	50.9	55.6	63.6	81.8	0.0
0	########	10:42:00	60	68.3	78.4	63.8	81.8	0.0
0	########	10:43:00	60	59.1	73.6	63.6	81.8	0.0
0	########	10:44:00	60	49.0	54.5	63.6	81.8	0.0
0	########	10:45:00	60	65.2	74.4	63.7	81.8	0.0
0	########	10:46:00	60	48.8	52.7	63.6	81.8	0.0
0	########	10:47:00	60	66.7	76.9	63.8	81.8	0.0
0	########	10:48:00	60	52.1	58.1	63.7	81.8	0.0
0	########	10:49:00	60	67.4	77.7	63.7	81.8	0.0
0	########	10:50:00	60	53.3	61.2	63.6	81.8	0.0
0	########	10:51:00	60	54.1	62.3	63.6	81.8	0.0
0	########	10:52:00	60	66.7	76.5	63.6	81.8	0.0
0	########	10:53:00	60	53.9	63.5	63.7	81.8	0.0
0	########	10:54:00	60	69.1	79.0	63.6	81.8	0.0
0	########	10:55:00	60	54.1	65.5	63.5	81.8	0.0
0	########	10:56:00	60	67.1	77.6	63.5	81.8	0.0
0	########	10:57:00	60	55.6	64.1	63.3	81.8	0.0
0	########	10:58:00	60	65.5	76.5	63.3	81.8	0.0
0	########	10:59:00	60	53.5	62.7	63.2	81.8	0.0
0	########	11:00:00	60	65.1	74.3	63.2	81.8	0.0

0	########	11:01:00	60	51.1	56.1	63.1	81.8	0.0
0	########	11:02:00	60	54.6	59.0	63.1	81.8	0.0
0	########	11:03:00	60	64.0	73.0	63.1	81.8	0.0
0	########	11:04:00	60	48.0	50.5	63.0	81.8	0.0
0	########	11:05:00	60	65.6	75.2	63.0	81.8	0.0
0	########	11:06:00	60	50.3	54.5	62.9	81.8	0.0
0	########	11:07:00	60	52.2	59.2	62.8	81.8	0.0
0	########	11:08:00	60	66.1	75.2	62.8	81.8	0.0
0	########	11:09:00	60	53.9	67.6	62.7	81.8	0.0
0	########	11:10:00	60	68.1	77.8	62.7	81.8	0.0
0	########	11:11:00	60	50.8	57.2	62.4	81.8	0.0
0	########	11:12:00	60	67.4	78.2	62.4	81.8	0.0
0	########	11:13:00	60	58.9	72.7	62.2	81.8	0.0
0	########	11:14:00	60	49.9	55.1	62.1	81.8	0.0
0	########	11:15:00	60	68.5	78.0	62.1	81.8	0.0
0	########	11:16:00	60	56.7	71.6	61.8	81.8	0.0
0	########	11:17:00	60	51.2	56.8	61.8	81.8	0.0
0	########	11:18:00	60	65.0	73.3	61.8	81.8	0.0
0	########	11:19:00	60	50.2	58.5	61.6	81.8	0.0
0	########	11:20:00	60	68.1	77.6	61.6	81.8	0.0
0	########	11:21:00	60	49.0	53.8	61.3	81.8	0.0
0	########	11:22:00	60	66.3	76.2	61.3	81.8	0.0
0	########	11:23:00	60	53.9	64.8	61.1	81.8	0.0
0	########	11:24:00	60	52.3	55.5	61.0	81.8	0.0
0	########	11:25:00	60	66.7	76.3	61.0	81.8	0.0
0	########	11:26:00	60	56.0	62.0	60.8	81.8	0.0
0	########	11:27:00	60	62.9	72.3	60.7	81.8	0.0
0	########	11:28:00	60	54.2	60.7	60.6	81.8	0.0
0	########	11:29:00	60	58.8	68.6	60.6	81.8	0.0
0	########	11:30:00	60	71.1	81.8	60.5	81.8	0.0
0	########	11:31:00	60	49.4	53.9	59.6	78.4	0.0
0	########	11:32:00	60	65.0	73.7	59.6	78.4	0.0
0	########	11:33:00	60	54.4	63.0	59.4	78.4	0.0
0	########	11:34:00	60	67.7	78.3	59.3	78.4	0.0
0	########	11:35:00	60	52.9	57.7	58.8	78.4	0.0
0	########	11:36:00	60	53.6	63.6	58.8	78.4	0.0
0	########	11:37:00	60	68.1	77.2	58.8	78.4	0.0
0	########	11:38:00	60	54.4	67.4	58.1	78.4	0.0
0	########	11:39:00	60	66.7	76.4	58.1	78.4	0.0
0	########	11:40:00	60	54.0	57.2	57.5	78.4	0.0
0	########	11:41:00	60	68.7	78.4	57.5	78.4	0.0
0	########	11:42:00	60	51.8	56.8	56.4	77.9	0.0
0	########	11:43:00	60	54.9	64.6	56.4	77.9	0.0
0	########	11:44:00	60	67.1	76.7	56.3	77.9	0.0
0	########	11:45:00	60	50.9	56.3	55.4	77.9	0.0
0	########	11:46:00	60	68.2	77.9	55.3	77.9	0.0
0	########	11:47:00	60	50.5	54.7	53.6	77.3	0.0
0	########	11:48:00	60	52.0	57.5	53.6	77.3	0.0
0	########	11:49:00	60	65.3	74.4	53.6	77.3	0.0
0	########	11:50:00	60	50.2	54.7	52.3	77.3	0.0
0	########	11:51:00	60	55.5	61.2	52.3	77.3	0.0
0	########	11:52:00	60	67.4	77.3	52.1	77.3	0.0
0	########	11:53:00	60	50.7	55.0	48.6	74.8	0.0
0	########	11:54:00	60	65.4	74.8	48.5	74.8	0.0
0	########	11:55:00	60	50.6	57.3	40.7	64.1	0.0
0	########	11:56:00	60	51.6	57.4	40.0	64.1	0.0
0	########	11:57:00	60	49.3	55.7	38.7	64.1	0.0
0	########	11:58:00	60	49.1	54.8	37.8	64.1	0.0
0	########	11:59:00	60	54.5	64.1	36.7	64.1	0.0

C:\LARDA\ Interval Data M2

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	########	12:00:00	60	68.7	79.0		63.7	83.1	0.0
0	########	12:01:00	60	53.0	60.9		63.6	83.1	0.0
0	########	12:02:00	60	54.3	68.1		63.6	83.1	0.0
0	########	12:03:00	60	68.1	78.1		63.7	83.1	0.0
0	########	12:04:00	60	50.4	56.8		63.5	83.1	0.0
0	########	12:05:00	60	63.5	75.0		63.5	83.1	0.0
0	########	12:06:00	60	61.3	74.1		63.6	83.1	0.0
0	########	12:07:00	60	49.2	55.4		63.6	83.1	0.0
0	########	12:08:00	60	50.7	55.9		63.6	83.1	0.0
0	########	12:09:00	60	68.3	78.6		63.7	83.1	0.0
0	########	12:10:00	60	52.6	62.3		63.5	83.1	0.0
0	########	12:11:00	60	51.4	55.7		63.5	83.1	0.0
0	########	12:12:00	60	47.9	57.9		63.7	83.1	0.0
0	########	12:13:00	60	66.0	76.1		63.7	83.1	0.0
0	########	12:14:00	60	53.9	66.4		63.6	83.1	0.0
0	########	12:15:00	60	49.6	54.5		63.7	83.1	0.0
0	########	12:16:00	60	68.2	78.3		63.7	83.1	0.0
0	########	12:17:00	60	50.2	56.1		63.6	83.1	0.0
0	########	12:18:00	60	68.1	78.2		63.7	83.1	0.0
0	########	12:19:00	60	56.0	62.1		63.5	83.1	0.0
0	########	12:20:00	60	68.0	77.6		63.6	83.1	0.0
0	########	12:21:00	60	57.3	66.6		63.4	83.1	0.0
0	########	12:22:00	60	72.4	83.1		63.4	83.1	0.0
0	########	12:23:00	60	52.8	66.3		62.8	79.9	0.0
0	########	12:24:00	60	65.3	74.8		62.8	79.9	0.0
0	########	12:25:00	60	53.2	61.8		62.8	79.9	0.0
0	########	12:26:00	60	50.3	62.6		62.8	79.9	0.0
0	########	12:27:00	60	66.5	76.6		63.0	79.9	0.0
0	########	12:28:00	60	61.7	76.1		62.8	79.9	0.0
0	########	12:29:00	60	70.0	79.9		62.8	79.9	0.0
0	########	12:30:00	60	49.9	59.1		62.4	78.9	0.0
0	########	12:31:00	60	69.7	78.5		62.6	78.9	0.0
0	########	12:32:00	60	60.3	72.9		62.2	78.9	0.0
0	########	12:33:00	60	69.0	78.9		62.2	78.9	0.0
0	########	12:34:00	60	65.4	74.9		62.0	78.1	0.0
0	########	12:35:00	60	51.4	60.8		61.8	78.1	0.0
0	########	12:36:00	60	66.6	77.1		61.8	78.1	0.0
0	########	12:37:00	60	56.6	69.6		61.6	78.1	0.0
0	########	12:38:00	60	46.2	55.1		61.6	78.1	0.0
0	########	12:39:00	60	46.5	51.3		61.8	78.1	0.0
0	########	12:40:00	60	65.6	75.1		61.8	78.1	0.0
0	########	12:41:00	60	49.9	56.5		61.8	78.1	0.0
0	########	12:42:00	60	54.2	60.9		61.9	78.1	0.0
0	########	12:43:00	60	55.5	64.5		61.8	78.1	0.0
0	########	12:44:00	60	67.0	76.7		61.8	78.1	0.0
0	########	12:45:00	60	52.3	56.9		61.6	78.1	0.0
0	########	12:46:00	60	50.6	58.4		61.6	78.1	0.0
0	########	12:47:00	60	67.9	77.6		61.6	78.1	0.0
0	########	12:48:00	60	53.3	65.7		61.3	78.1	0.0
0	########	12:49:00	60	50.8	56.4		61.3	78.1	0.0
0	########	12:50:00	60	65.2	74.4		61.3	78.1	0.0
0	########	12:51:00	60	49.6	55.5		61.1	78.1	0.0
0	########	12:52:00	60	52.3	56.7		61.4	78.1	0.0
0	########	12:53:00	60	67.3	77.6		61.4	78.1	0.0
0	########	12:54:00	60	52.6	62.0		61.1	78.1	0.0
0	########	12:55:00	60	58.3	67.1		61.2	78.1	0.0
0	########	12:56:00	60	51.6	56.9		61.2	78.1	0.0
0	########	12:57:00	60	51.8	60.1		61.2	78.1	0.0
0	########	12:58:00	60	48.3	53.0		61.6	79.1	0.0
0	########	12:59:00	60	49.3	53.8		61.6	79.1	0.0
0	########	13:00:00	60	65.3	74.9		61.7	79.1	0.0
0	########	13:01:00	60	47.1	55.5		61.6	79.1	0.0
0	########	13:02:00	60	65.8	77.6		61.6	79.1	0.0
0	########	13:03:00	60	63.4	76.7		61.4	79.1	0.0
0	########	13:04:00	60	50.7	58.6		61.3	79.1	0.0
0	########	13:05:00	60	65.8	74.9		61.3	79.1	0.0
0	########	13:06:00	60	50.0	58.6		61.1	79.1	0.0
0	########	13:07:00	60	50.3	57.1		61.1	79.1	0.0
0	########	13:08:00	60	66.6	75.6		61.2	79.1	0.0
0	########	13:09:00	60	51.5	57.0		61.0	79.1	0.0
0	########	13:10:00	60	49.9	57.2		61.0	79.1	0.0
0	########	13:11:00	60	68.2	78.1		61.4	79.7	0.0

		CNEL	DNL
12:00	D6	D6	
13:00	D7	D7	
14:00	D8	D8	
15:00	D9	D9	
16:00	D10	D10	
17:00	D11	D11	
18:00	D12	D12	
19:00	E1	D13	
20:00	E2	D14	
21:00	E3	D15	
22:00	N8	N8	
23:00	N9	N9	
00:00	N1	N1	
01:00	N2	N2	
02:00	N3	N3	
03:00	N4	N4	
04:00	N5	N5	
05:00	N6	N6	
06:00	N7	N7	
07:00	D1	D1	
08:00	D2	D2	
09:00	D3	D3	
10:00	D4	D4	
11:00	D5	D5	

			Leq	Lmax	Lmin
24-hour			62.8	85.9	0.0
Leq day	D		64.1		
Leq eve	E		64.7		
Leq night	N		58.3		
CNEL			67.0		
Leq day		D	64.3		
Leq night		N	58.3		
LDN			66.3		
9:30-11:30			63.6		
0:00-2:00			54.8		

	Leq	Lmax	Lmin		CNEL	DNL
0	63.7	83.1	0.0	0	N1	N1
1	61.7	79.1	0.0	1	N2	N2
2	63.0	79.7	0.0	2	N3	N3
3	63.1	83.8	0.0	3	N4	N4
4	64.8	84.3	0.0	4	N5	N5
5	64.6	81.6	0.0	5	N6	N6
6	66.2	85.9	0.0	6	N7	N7
7	64.9	82.5	0.0	7	D1	D1
8	64.6	81.9	0.0	8	D2	D2
9	64.5	83.2	0.0	9	D3	D3
10	62.5	80.5	0.0	10	D4	D4
11	62.7	82.2	0.0	11	D5	D5
12	57.6	79.3	0.0	12	D6	D6
13	44.1	64.4	0.0	13	D7	D7
14	45.4	64.0	0.0	14	D8	D8
15	47.5	68.4	0.0	15	D9	D9
16	50.6	73.2	0.0	16	D10	D10
17	53.2	72.7	0.0	17	D11	D11
18	61.7	82.9	0.0	18	D12	D12
19	63.9	81.3	0.0	19	E1	D13
20	63.9	83.1	0.0	20	E2	D14
21	64.5	81.4	0.0	21	E3	D15
22	64.2	81.6	0.0	22	N8	N8
23	64.7	83.8	0.0	23	N9	N9

0	########	13:12:00	60	47.8	53.0	61.1	79.7	0.0
0	########	13:13:00	60	52.6	58.4	61.1	79.7	0.0
0	########	13:14:00	60	67.1	77.5	61.3	79.7	0.0
0	########	13:15:00	60	54.2	59.3	61.1	79.7	0.0
0	########	13:16:00	60	59.5	73.8	61.4	79.7	0.0
0	########	13:17:00	60	66.9	77.9	61.4	79.7	0.0
0	########	13:18:00	60	50.3	58.6	61.1	79.7	0.0
0	########	13:19:00	60	63.6	73.1	61.4	79.7	0.0
0	########	13:20:00	60	52.4	57.2	61.3	79.7	0.0
0	########	13:21:00	60	52.8	58.9	61.3	79.7	0.0
0	########	13:22:00	60	60.3	68.7	61.4	79.7	0.0
0	########	13:23:00	60	48.6	54.7	61.4	79.7	0.0
0	########	13:24:00	60	65.7	75.3	61.4	79.7	0.0
0	########	13:25:00	60	46.3	51.2	61.6	79.7	0.0
0	########	13:26:00	60	67.5	77.7	61.6	79.7	0.0
0	########	13:27:00	60	52.2	59.2	61.3	79.7	0.0
0	########	13:28:00	60	48.5	54.5	61.5	79.7	0.0
0	########	13:29:00	60	51.7	56.7	61.6	79.7	0.0
0	########	13:30:00	60	67.8	77.0	61.6	79.7	0.0
0	########	13:31:00	60	51.6	62.8	61.7	79.7	0.0
0	########	13:32:00	60	52.0	56.1	61.7	79.7	0.0
0	########	13:33:00	60	64.4	74.0	61.9	79.7	0.0
0	########	13:34:00	60	54.6	65.0	61.8	79.7	0.0
0	########	13:35:00	60	53.6	62.7	61.9	79.7	0.0
0	########	13:36:00	60	47.5	57.7	61.9	79.7	0.0
0	########	13:37:00	60	51.7	58.7	61.9	79.7	0.0
0	########	13:38:00	60	65.8	74.7	62.0	79.7	0.0
0	########	13:39:00	60	47.0	53.0	61.8	79.7	0.0
0	########	13:40:00	60	67.1	77.5	62.0	79.7	0.0
0	########	13:41:00	60	52.0	57.6	61.7	79.7	0.0
0	########	13:42:00	60	49.9	55.2	61.8	79.7	0.0
0	########	13:43:00	60	54.1	59.2	61.9	79.7	0.0
0	########	13:44:00	60	49.9	57.8	61.9	79.7	0.0
0	########	13:45:00	60	52.6	59.1	62.2	79.7	0.0
0	########	13:46:00	60	50.2	58.3	62.2	79.7	0.0
0	########	13:47:00	60	53.4	63.1	62.6	79.7	0.0
0	########	13:48:00	60	48.8	55.9	62.6	79.7	0.0
0	########	13:49:00	60	50.8	60.2	62.6	79.7	0.0
0	########	13:50:00	60	53.9	58.0	62.8	79.7	0.0
0	########	13:51:00	60	67.6	76.5	62.8	79.7	0.0
0	########	13:52:00	60	50.5	57.7	62.7	79.7	0.0
0	########	13:53:00	60	48.9	53.3	62.7	79.7	0.0
0	########	13:54:00	60	63.8	72.6	62.9	79.7	0.0
0	########	13:55:00	60	50.1	55.8	62.8	79.7	0.0
0	########	13:56:00	60	55.9	64.3	62.8	79.7	0.0
0	########	13:57:00	60	68.5	79.1	63.1	79.7	0.0
0	########	13:58:00	60	51.2	58.2	62.9	79.7	0.0
0	########	13:59:00	60	64.8	74.4	63.1	79.7	0.0
0	########	14:00:00	60	48.6	56.0	63.0	79.7	0.0
0	########	14:01:00	60	51.3	64.0	63.0	79.7	0.0
0	########	14:02:00	60	51.1	59.8	63.0	79.7	0.0
0	########	14:03:00	60	52.1	61.4	63.0	79.7	0.0
0	########	14:04:00	60	50.7	57.7	63.2	79.7	0.0
0	########	14:05:00	60	56.2	69.0	63.2	79.7	0.0
0	########	14:06:00	60	50.1	54.2	63.2	79.7	0.0
0	########	14:07:00	60	64.1	75.0	63.3	79.7	0.0
0	########	14:08:00	60	61.1	74.4	63.2	79.7	0.0
0	########	14:09:00	60	51.5	55.7	63.2	79.7	0.0
0	########	14:10:00	60	68.4	79.7	63.2	79.7	0.0
0	########	14:11:00	60	49.8	54.6	63.8	83.8	0.0
0	########	14:12:00	60	55.6	66.0	63.8	83.8	0.0
0	########	14:13:00	60	66.8	75.3	63.9	83.8	0.0
0	########	14:14:00	60	51.2	57.5	63.7	83.8	0.0
0	########	14:15:00	60	68.3	78.9	63.7	83.8	0.0
0	########	14:16:00	60	51.8	55.7	63.6	83.8	0.0
0	########	14:17:00	60	52.8	63.6	63.7	83.8	0.0
0	########	14:18:00	60	67.2	77.0	63.7	83.8	0.0
0	########	14:19:00	60	50.1	56.2	63.7	83.8	0.0
0	########	14:20:00	60	53.2	60.5	63.7	83.8	0.0
0	########	14:21:00	60	65.2	75.0	63.8	83.8	0.0
0	########	14:22:00	60	49.4	59.7	63.7	83.8	0.0
0	########	14:23:00	60	54.2	64.7	63.7	83.8	0.0
0	########	14:24:00	60	68.7	78.2	63.7	83.8	0.0
0	########	14:25:00	60	51.2	57.3	63.5	83.8	0.0
0	########	14:26:00	60	53.9	59.5	63.6	83.8	0.0
0	########	14:27:00	60	65.3	77.2	63.6	83.8	0.0
0	########	14:28:00	60	64.6	76.7	63.5	83.8	0.0

0	########	14:29:00	60	53.7	61.4	63.5	83.8	0.0
0	########	14:30:00	60	68.2	79.4	63.5	83.8	0.0
0	########	14:31:00	60	51.1	56.7	63.3	83.8	0.0
0	########	14:32:00	60	67.4	77.2	63.5	83.8	0.0
0	########	14:33:00	60	48.4	53.1	63.4	83.8	0.0
0	########	14:34:00	60	64.1	72.9	63.4	83.8	0.0
0	########	14:35:00	60	51.3	57.0	63.3	83.8	0.0
0	########	14:36:00	60	48.1	53.3	63.4	83.8	0.0
0	########	14:37:00	60	63.2	72.6	63.4	83.8	0.0
0	########	14:38:00	60	47.4	54.1	63.4	83.8	0.0
0	########	14:39:00	60	65.6	74.8	63.5	83.8	0.0
0	########	14:40:00	60	52.7	56.9	63.3	83.8	0.0
0	########	14:41:00	60	58.4	71.3	63.5	83.8	0.0
0	########	14:42:00	60	64.8	75.5	63.5	83.8	0.0
0	########	14:43:00	60	50.2	54.1	63.5	83.8	0.0
0	########	14:44:00	60	68.2	78.5	63.5	83.8	0.0
0	########	14:45:00	60	53.0	57.1	63.4	83.8	0.0
0	########	14:46:00	60	69.6	79.1	63.4	83.8	0.0
0	########	14:47:00	60	48.8	54.8	63.1	83.8	0.0
0	########	14:48:00	60	56.7	62.0	63.2	83.8	0.0
0	########	14:49:00	60	67.3	78.1	63.2	83.8	0.0
0	########	14:50:00	60	50.6	55.5	63.1	83.8	0.0
0	########	14:51:00	60	66.0	75.3	63.2	83.8	0.0
0	########	14:52:00	60	52.0	59.4	63.1	83.8	0.0
0	########	14:53:00	60	67.3	77.8	63.3	83.8	0.0
0	########	14:54:00	60	50.4	58.9	63.2	83.8	0.0
0	########	14:55:00	60	54.8	63.9	63.2	83.8	0.0
0	########	14:56:00	60	69.1	79.4	63.4	83.8	0.0
0	########	14:57:00	60	52.5	55.8	63.1	83.8	0.0
0	########	14:58:00	60	67.4	77.4	63.1	83.8	0.0
0	########	14:59:00	60	53.2	61.0	63.1	83.8	0.0
0	########	15:00:00	60	58.3	71.2	63.1	83.8	0.0
0	########	15:01:00	60	61.5	74.1	63.1	83.8	0.0
0	########	15:02:00	60	49.1	57.8	63.3	83.8	0.0
0	########	15:03:00	60	66.0	75.5	63.3	83.8	0.0
0	########	15:04:00	60	51.0	55.7	63.2	83.8	0.0
0	########	15:05:00	60	56.1	68.2	63.3	83.8	0.0
0	########	15:06:00	60	66.8	76.5	63.4	83.8	0.0
0	########	15:07:00	60	53.8	59.4	63.3	83.8	0.0
0	########	15:08:00	60	59.3	70.6	63.3	83.8	0.0
0	########	15:09:00	60	51.4	60.4	63.3	83.8	0.0
0	########	15:10:00	60	73.7	83.8	63.3	83.8	0.0
0	########	15:11:00	60	50.7	55.6	62.8	79.6	0.0
0	########	15:12:00	60	66.3	76.1	62.8	79.6	0.0
0	########	15:13:00	60	50.9	55.0	63.2	81.7	0.0
0	########	15:14:00	60	51.9	57.2	63.2	81.7	0.0
0	########	15:15:00	60	65.3	74.4	63.2	81.7	0.0
0	########	15:16:00	60	55.1	61.7	63.5	81.7	0.0
0	########	15:17:00	60	57.1	67.7	63.5	81.7	0.0
0	########	15:18:00	60	67.8	77.2	63.5	81.7	0.0
0	########	15:19:00	60	55.2	61.9	63.4	81.7	0.0
0	########	15:20:00	60	64.9	76.7	63.4	81.7	0.0
0	########	15:21:00	60	62.8	75.3	63.5	81.7	0.0
0	########	15:22:00	60	56.0	60.1	63.5	81.7	0.0
0	########	15:23:00	60	54.6	59.2	63.5	81.7	0.0
0	########	15:24:00	60	55.1	61.8	63.6	81.7	0.0
0	########	15:25:00	60	62.1	69.7	63.6	81.7	0.0
0	########	15:26:00	60	57.4	63.2	63.6	81.7	0.0
0	########	15:27:00	60	53.8	60.8	63.8	81.7	0.0
0	########	15:28:00	60	65.7	75.3	63.8	81.7	0.0
0	########	15:29:00	60	49.0	55.3	63.9	81.7	0.0
0	########	15:30:00	60	52.8	60.2	63.9	81.7	0.0
0	########	15:31:00	60	68.3	78.1	64.1	81.7	0.0
0	########	15:32:00	60	59.3	71.8	63.9	81.7	0.0
0	########	15:33:00	60	53.2	60.8	63.9	81.7	0.0
0	########	15:34:00	60	50.8	56.1	63.9	81.7	0.0
0	########	15:35:00	60	65.7	74.9	63.9	81.7	0.0
0	########	15:36:00	60	48.7	54.8	63.8	81.7	0.0
0	########	15:37:00	60	65.5	75.3	64.5	84.3	0.0
0	########	15:38:00	60	53.2	57.1	64.4	84.3	0.0
0	########	15:39:00	60	53.2	58.0	64.4	84.3	0.0
0	########	15:40:00	60	66.8	76.9	64.5	84.3	0.0
0	########	15:41:00	60	52.4	58.1	64.4	84.3	0.0
0	########	15:42:00	60	65.5	75.0	64.4	84.3	0.0
0	########	15:43:00	60	51.3	56.4	64.4	84.3	0.0
0	########	15:44:00	60	65.2	75.4	64.5	84.3	0.0
0	########	15:45:00	60	57.4	70.4	64.5	84.3	0.0

0	########	15:46:00	60	51.5	57.5	64.5	84.3	0.0
0	########	15:47:00	60	66.7	77.4	64.7	84.3	0.0
0	########	15:48:00	60	51.8	56.3	64.6	84.3	0.0
0	########	15:49:00	60	55.6	64.9	64.8	84.3	0.0
0	########	15:50:00	60	66.2	76.4	64.8	84.3	0.0
0	########	15:51:00	60	50.0	56.2	64.7	84.3	0.0
0	########	15:52:00	60	69.0	78.3	64.9	84.3	0.0
0	########	15:53:00	60	53.9	57.0	64.8	84.3	0.0
0	########	15:54:00	60	51.9	60.4	64.8	84.3	0.0
0	########	15:55:00	60	67.7	77.8	64.9	84.3	0.0
0	########	15:56:00	60	54.0	61.9	64.8	84.3	0.0
0	########	15:57:00	60	52.9	62.6	64.8	84.3	0.0
0	########	15:58:00	60	67.1	77.1	64.9	84.3	0.0
0	########	15:59:00	60	58.7	67.1	64.8	84.3	0.0
0	########	16:00:00	60	52.8	57.3	64.8	84.3	0.0
0	########	16:01:00	60	69.4	79.6	65.0	84.3	0.0
0	########	16:02:00	60	56.7	60.7	64.8	84.3	0.0
0	########	16:03:00	60	53.4	58.2	64.9	84.3	0.0
0	########	16:04:00	60	63.7	78.0	64.9	84.3	0.0
0	########	16:05:00	60	67.4	78.8	65.0	84.3	0.0
0	########	16:06:00	60	51.6	63.9	64.9	84.3	0.0
0	########	16:07:00	60	52.4	56.5	65.0	84.3	0.0
0	########	16:08:00	60	50.6	55.6	65.0	84.3	0.0
0	########	16:09:00	60	62.3	71.2	65.1	84.3	0.0
0	########	16:10:00	60	69.0	78.5	65.1	84.3	0.0
0	########	16:11:00	60	59.3	68.3	64.9	84.3	0.0
0	########	16:12:00	60	71.6	81.7	65.2	84.3	0.0
0	########	16:13:00	60	52.1	57.1	64.9	84.3	0.0
0	########	16:14:00	60	60.0	70.2	64.9	84.3	0.0
0	########	16:15:00	60	70.6	80.7	65.0	84.3	0.0
0	########	16:16:00	60	58.7	67.7	64.7	84.3	0.0
0	########	16:17:00	60	51.9	56.4	64.7	84.3	0.0
0	########	16:18:00	60	65.8	74.7	64.9	84.3	0.0
0	########	16:19:00	60	52.7	57.2	64.8	84.3	0.0
0	########	16:20:00	60	68.6	79.0	65.0	84.3	0.0
0	########	16:21:00	60	59.2	69.8	64.9	84.3	0.0
0	########	16:22:00	60	52.6	60.2	64.8	84.3	0.0
0	########	16:23:00	60	66.0	76.1	64.9	84.3	0.0
0	########	16:24:00	60	55.4	63.6	64.9	84.3	0.0
0	########	16:25:00	60	58.4	71.2	64.9	84.3	0.0
0	########	16:26:00	60	69.0	80.4	64.9	84.3	0.0
0	########	16:27:00	60	53.0	56.3	64.8	84.3	0.0
0	########	16:28:00	60	68.9	78.5	64.8	84.3	0.0
0	########	16:29:00	60	54.0	62.9	64.7	84.3	0.0
0	########	16:30:00	60	67.2	76.2	64.8	84.3	0.0
0	########	16:31:00	60	53.5	58.6	64.7	84.3	0.0
0	########	16:32:00	60	62.5	71.2	64.7	84.3	0.0
0	########	16:33:00	60	56.5	66.8	65.0	84.3	0.0
0	########	16:34:00	60	61.7	72.0	65.0	84.3	0.0
0	########	16:35:00	60	52.0	56.8	65.0	84.3	0.0
0	########	16:36:00	60	73.5	84.3	65.1	84.3	0.0
0	########	16:37:00	60	63.6	75.9	64.5	81.5	0.0
0	########	16:38:00	60	53.7	58.8	64.6	81.5	0.0
0	########	16:39:00	60	66.4	75.7	64.6	81.5	0.0
0	########	16:40:00	60	54.6	58.6	64.7	81.5	0.0
0	########	16:41:00	60	55.3	62.5	64.7	81.5	0.0
0	########	16:42:00	60	66.4	77.3	64.7	81.5	0.0
0	########	16:43:00	60	54.1	64.1	64.8	81.5	0.0
0	########	16:44:00	60	68.5	78.5	64.8	81.5	0.0
0	########	16:45:00	60	50.7	53.7	64.6	81.5	0.0
0	########	16:46:00	60	69.1	79.7	64.7	81.5	0.0
0	########	16:47:00	60	54.3	62.2	64.5	81.5	0.0
0	########	16:48:00	60	68.8	78.8	64.6	81.5	0.0
0	########	16:49:00	60	56.4	66.7	64.5	81.5	0.0
0	########	16:50:00	60	51.7	59.8	64.5	81.5	0.0
0	########	16:51:00	60	70.0	79.0	64.5	81.5	0.0
0	########	16:52:00	60	51.6	56.3	64.2	81.5	0.0
0	########	16:53:00	60	52.9	55.9	64.4	81.5	0.0
0	########	16:54:00	60	68.9	77.6	64.4	81.5	0.0
0	########	16:55:00	60	52.7	56.1	64.2	81.5	0.0
0	########	16:56:00	60	51.5	55.4	64.4	81.5	0.0
0	########	16:57:00	60	67.1	77.6	64.4	81.5	0.0
0	########	16:58:00	60	53.1	57.4	64.2	81.5	0.0
0	########	16:59:00	60	53.1	57.3	64.6	81.6	0.0
0	########	17:00:00	60	68.8	79.0	64.6	81.6	0.0
0	########	17:01:00	60	54.5	60.8	64.4	81.6	0.0
0	########	17:02:00	60	68.7	79.3	64.6	81.6	0.0

0	########	17:03:00	60	53.6	60.2	64.4	81.6	0.0
0	########	17:04:00	60	66.7	76.0	64.6	81.6	0.0
0	########	17:05:00	60	53.6	56.6	64.5	81.6	0.0
0	########	17:06:00	60	68.2	78.6	64.6	81.6	0.0
0	########	17:07:00	60	54.2	61.2	64.4	81.6	0.0
0	########	17:08:00	60	67.6	77.6	64.5	81.6	0.0
0	########	17:09:00	60	57.7	70.4	64.4	81.6	0.0
0	########	17:10:00	60	53.6	62.1	64.4	81.6	0.0
0	########	17:11:00	60	71.0	80.5	64.7	81.6	0.0
0	########	17:12:00	60	60.5	71.2	64.4	81.6	0.0
0	########	17:13:00	60	54.4	62.8	64.5	81.6	0.0
0	########	17:14:00	60	66.9	77.3	64.5	81.6	0.0
0	########	17:15:00	60	56.3	67.5	64.5	81.6	0.0
0	########	17:16:00	60	59.5	68.4	64.5	81.6	0.0
0	########	17:17:00	60	67.7	77.2	64.4	81.6	0.0
0	########	17:18:00	60	52.5	55.1	64.5	81.6	0.0
0	########	17:19:00	60	69.9	79.9	64.9	82.9	0.0
0	########	17:20:00	60	53.6	57.3	64.7	82.9	0.0
0	########	17:21:00	60	55.3	64.6	64.7	82.9	0.0
0	########	17:22:00	60	54.7	60.9	64.8	82.9	0.0
0	########	17:23:00	60	67.6	77.6	64.8	82.9	0.0
0	########	17:24:00	60	60.1	72.8	64.9	82.9	0.0
0	########	17:25:00	60	57.3	66.7	64.8	82.9	0.0
0	########	17:26:00	60	66.7	76.1	65.1	82.9	0.0
0	########	17:27:00	60	53.1	58.1	65.7	85.9	0.0
0	########	17:28:00	60	58.3	68.8	65.7	85.9	0.0
0	########	17:29:00	60	67.4	77.2	66.0	85.9	0.0
0	########	17:30:00	60	52.7	58.2	65.9	85.9	0.0
0	########	17:31:00	60	61.0	73.5	65.9	85.9	0.0
0	########	17:32:00	60	71.6	81.5	66.1	85.9	0.0
0	########	17:33:00	60	59.1	68.7	65.8	85.9	0.0
0	########	17:34:00	60	53.9	57.2	66.0	85.9	0.0
0	########	17:35:00	60	65.8	74.4	66.0	85.9	0.0
0	########	17:36:00	60	53.1	57.4	66.3	85.9	0.0
0	########	17:37:00	60	68.0	78.3	66.3	85.9	0.0
0	########	17:38:00	60	53.3	55.6	66.2	85.9	0.0
0	########	17:39:00	60	68.9	78.9	66.3	85.9	0.0
0	########	17:40:00	60	56.0	61.2	66.2	85.9	0.0
0	########	17:41:00	60	54.1	58.2	66.2	85.9	0.0
0	########	17:42:00	60	68.3	77.8	66.2	85.9	0.0
0	########	17:43:00	60	54.9	61.4	66.1	85.9	0.0
0	########	17:44:00	60	54.7	61.3	66.1	85.9	0.0
0	########	17:45:00	60	66.7	76.8	66.4	85.9	0.0
0	########	17:46:00	60	55.2	61.1	66.3	85.9	0.0
0	########	17:47:00	60	67.1	76.8	66.3	85.9	0.0
0	########	17:48:00	60	57.1	64.3	66.3	85.9	0.0
0	########	17:49:00	60	55.7	66.4	66.3	85.9	0.0
0	########	17:50:00	60	63.1	73.0	66.3	85.9	0.0
0	########	17:51:00	60	52.3	57.0	66.3	85.9	0.0
0	########	17:52:00	60	68.3	78.0	66.3	85.9	0.0
0	########	17:53:00	60	52.1	57.7	66.3	85.9	0.0
0	########	17:54:00	60	53.3	58.7	66.3	85.9	0.0
0	########	17:55:00	60	67.4	77.4	66.4	85.9	0.0
0	########	17:56:00	60	56.8	65.6	66.3	85.9	0.0
0	########	17:57:00	60	54.0	57.0	66.3	85.9	0.0
0	########	17:58:00	60	71.7	81.6	66.3	85.9	0.0
0	########	17:59:00	60	52.6	56.0	66.2	85.9	0.0
0	########	18:00:00	60	52.2	58.5	66.2	85.9	0.0
0	########	18:01:00	60	68.8	79.1	66.2	85.9	0.0
0	########	18:02:00	60	51.2	57.1	66.0	85.9	0.0
0	########	18:03:00	60	68.7	77.9	66.3	85.9	0.0
0	########	18:04:00	60	52.9	55.9	66.2	85.9	0.0
0	########	18:05:00	60	65.8	75.5	66.4	85.9	0.0
0	########	18:06:00	60	58.2	69.4	66.4	85.9	0.0
0	########	18:07:00	60	58.8	69.9	66.4	85.9	0.0
0	########	18:08:00	60	64.8	74.9	66.4	85.9	0.0
0	########	18:09:00	60	53.3	60.8	66.5	85.9	0.0
0	########	18:10:00	60	71.2	80.8	66.5	85.9	0.0
0	########	18:11:00	60	53.4	58.1	66.3	85.9	0.0
0	########	18:12:00	60	67.5	77.2	66.3	85.9	0.0
0	########	18:13:00	60	58.1	69.4	66.2	85.9	0.0
0	########	18:14:00	60	63.7	72.5	66.3	85.9	0.0
0	########	18:15:00	60	53.6	57.7	66.3	85.9	0.0
0	########	18:16:00	60	58.3	70.5	66.4	85.9	0.0
0	########	18:17:00	60	69.5	80.2	66.3	85.9	0.0
0	########	18:18:00	60	72.1	82.9	66.2	85.9	0.0
0	########	18:19:00	60	64.1	78.5	66.0	85.9	0.0

0	########	18:20:00	60	51.1	55.6	65.9	85.9	0.0
0	########	18:21:00	60	66.1	76.1	66.1	85.9	0.0
0	########	18:22:00	60	54.0	58.8	66.0	85.9	0.0
0	########	18:23:00	60	68.8	79.0	66.1	85.9	0.0
0	########	18:24:00	60	52.8	58.6	66.0	85.9	0.0
0	########	18:25:00	60	69.9	82.1	66.0	85.9	0.0
0	########	18:26:00	60	75.3	85.9	65.9	85.9	0.0
0	########	18:27:00	60	52.4	57.7	65.3	83.2	0.0
0	########	18:28:00	60	72.3	81.8	65.4	83.2	0.0
0	########	18:29:00	60	53.5	57.1	65.0	83.2	0.0
0	########	18:30:00	60	54.3	60.4	65.2	83.2	0.0
0	########	18:31:00	60	70.6	81.8	65.2	83.2	0.0
0	########	18:32:00	60	52.4	56.6	65.0	83.2	0.0
0	########	18:33:00	60	69.6	80.5	65.0	83.2	0.0
0	########	18:34:00	60	52.8	58.1	64.9	83.2	0.0
0	########	18:35:00	60	73.7	83.2	64.9	83.2	0.0
0	########	18:36:00	60	57.0	65.8	64.3	82.5	0.0
0	########	18:37:00	60	51.8	55.5	64.4	82.5	0.0
0	########	18:38:00	60	68.6	79.4	64.4	82.5	0.0
0	########	18:39:00	60	54.1	61.9	64.3	82.5	0.0
0	########	18:40:00	60	57.5	68.2	64.3	82.5	0.0
0	########	18:41:00	60	65.2	75.0	64.5	82.5	0.0
0	########	18:42:00	60	53.8	58.3	64.4	82.5	0.0
0	########	18:43:00	60	58.2	67.1	64.6	82.5	0.0
0	########	18:44:00	60	71.5	80.8	64.6	82.5	0.0
0	########	18:45:00	60	54.8	59.2	64.2	82.5	0.0
0	########	18:46:00	60	53.1	58.2	64.3	82.5	0.0
0	########	18:47:00	60	67.1	76.3	64.3	82.5	0.0
0	########	18:48:00	60	56.8	70.7	64.4	82.5	0.0
0	########	18:49:00	60	55.0	62.3	64.4	82.5	0.0
0	########	18:50:00	60	65.4	74.7	64.4	82.5	0.0
0	########	18:51:00	60	53.3	59.6	64.5	82.5	0.0
0	########	18:52:00	60	68.6	78.7	64.6	82.5	0.0
0	########	18:53:00	60	57.0	63.0	64.6	82.5	0.0
0	########	18:54:00	60	65.7	75.9	64.6	82.5	0.0
0	########	18:55:00	60	57.1	67.0	64.7	82.5	0.0
0	########	18:56:00	60	53.0	56.9	64.7	82.5	0.0
0	########	18:57:00	60	55.3	62.2	65.0	82.5	0.0
0	########	18:58:00	60	68.0	76.2	65.0	82.5	0.0
0	########	18:59:00	60	54.2	59.6	64.8	82.5	0.0
0	########	19:00:00	60	51.9	56.1	64.9	82.5	0.0
0	########	19:01:00	60	53.7	57.9	64.9	82.5	0.0
0	########	19:02:00	60	71.5	80.7	65.1	82.5	0.0
0	########	19:03:00	60	53.6	58.3	64.8	82.5	0.0
0	########	19:04:00	60	72.3	82.5	64.9	82.5	0.0
0	########	19:05:00	60	60.6	74.2	64.5	80.5	0.0
0	########	19:06:00	60	52.2	55.7	64.6	80.5	0.0
0	########	19:07:00	60	62.5	74.1	64.7	80.5	0.0
0	########	19:08:00	60	68.7	78.9	64.6	80.5	0.0
0	########	19:09:00	60	51.3	55.0	64.6	80.5	0.0
0	########	19:10:00	60	54.4	64.6	64.6	80.5	0.0
0	########	19:11:00	60	66.0	75.0	64.7	80.5	0.0
0	########	19:12:00	60	55.1	60.5	64.6	80.5	0.0
0	########	19:13:00	60	67.3	76.6	64.7	80.5	0.0
0	########	19:14:00	60	54.5	60.5	64.6	80.5	0.0
0	########	19:15:00	60	66.6	76.1	64.6	80.5	0.0
0	########	19:16:00	60	55.5	63.8	64.7	80.5	0.0
0	########	19:17:00	60	54.6	59.8	64.7	80.5	0.0
0	########	19:18:00	60	66.1	76.2	65.1	81.3	0.0
0	########	19:19:00	60	55.7	64.0	65.0	81.3	0.0
0	########	19:20:00	60	68.4	78.5	65.1	81.3	0.0
0	########	19:21:00	60	55.7	65.2	64.9	81.3	0.0
0	########	19:22:00	60	68.7	76.5	64.9	81.3	0.0
0	########	19:23:00	60	53.1	56.5	64.8	81.3	0.0
0	########	19:24:00	60	60.8	73.1	64.9	81.3	0.0
0	########	19:25:00	60	65.7	76.8	65.0	81.3	0.0
0	########	19:26:00	60	60.9	72.8	64.9	81.3	0.0
0	########	19:27:00	60	66.9	77.2	65.0	81.3	0.0
0	########	19:28:00	60	52.5	55.4	65.0	81.3	0.0
0	########	19:29:00	60	69.8	79.5	65.0	81.3	0.0
0	########	19:30:00	60	52.3	56.0	65.1	81.9	0.0
0	########	19:31:00	60	66.4	75.2	65.1	81.9	0.0
0	########	19:32:00	60	53.8	57.3	65.1	81.9	0.0
0	########	19:33:00	60	64.6	74.3	65.1	81.9	0.0
0	########	19:34:00	60	55.5	61.2	65.0	81.9	0.0
0	########	19:35:00	60	59.5	69.7	65.2	81.9	0.0
0	########	19:36:00	60	66.2	76.2	65.1	81.9	0.0

0	########	19:37:00	60	54.3	59.1	65.2	81.9	0.0
0	########	19:38:00	60	65.6	75.7	65.2	81.9	0.0
0	########	19:39:00	60	53.0	56.4	65.1	81.9	0.0
0	########	19:40:00	60	68.4	79.1	65.2	81.9	0.0
0	########	19:41:00	60	52.0	56.4	65.1	81.9	0.0
0	########	19:42:00	60	68.4	79.1	65.1	81.9	0.0
0	########	19:43:00	60	54.4	57.1	65.2	81.9	0.0
0	########	19:44:00	60	55.1	63.0	65.2	81.9	0.0
0	########	19:45:00	60	66.6	75.5	65.3	81.9	0.0
0	########	19:46:00	60	51.5	54.1	65.2	81.9	0.0
0	########	19:47:00	60	68.7	78.2	65.2	81.9	0.0
0	########	19:48:00	60	51.8	56.1	65.2	81.9	0.0
0	########	19:49:00	60	59.6	68.9	65.2	81.9	0.0
0	########	19:50:00	60	69.4	78.4	65.3	81.9	0.0
0	########	19:51:00	60	59.7	68.4	65.1	81.9	0.0
0	########	19:52:00	60	68.7	77.8	65.1	81.9	0.0
0	########	19:53:00	60	53.7	58.1	65.0	81.9	0.0
0	########	19:54:00	60	69.0	79.3	65.0	81.9	0.0
0	########	19:55:00	60	57.1	63.5	64.9	81.9	0.0
0	########	19:56:00	60	71.4	80.5	64.9	81.9	0.0
0	########	19:57:00	60	52.2	54.8	64.6	81.9	0.0
0	########	19:58:00	60	51.3	54.4	64.6	81.9	0.0
0	########	19:59:00	60	62.0	70.8	64.6	81.9	0.0
0	########	20:00:00	60	52.2	55.9	64.6	81.9	0.0
0	########	20:01:00	60	69.7	77.8	64.6	81.9	0.0
0	########	20:02:00	60	55.8	63.9	64.5	81.9	0.0
0	########	20:03:00	60	67.4	75.8	64.5	81.9	0.0
0	########	20:04:00	60	55.9	63.2	64.4	81.9	0.0
0	########	20:05:00	60	68.9	79.2	64.4	81.9	0.0
0	########	20:06:00	60	57.2	67.9	64.3	81.9	0.0
0	########	20:07:00	60	60.2	74.2	64.3	81.9	0.0
0	########	20:08:00	60	67.6	77.8	64.2	81.9	0.0
0	########	20:09:00	60	53.5	59.1	64.3	81.9	0.0
0	########	20:10:00	60	66.0	74.5	64.3	81.9	0.0
0	########	20:11:00	60	52.8	55.8	64.4	81.9	0.0
0	########	20:12:00	60	68.0	77.1	64.3	81.9	0.0
0	########	20:13:00	60	55.9	60.6	64.2	81.9	0.0
0	########	20:14:00	60	57.3	64.1	64.4	81.9	0.0
0	########	20:15:00	60	69.0	79.3	64.4	81.9	0.0
0	########	20:16:00	60	54.4	59.0	64.2	81.9	0.0
0	########	20:17:00	60	71.9	81.3	64.4	81.9	0.0
0	########	20:18:00	60	55.7	59.6	64.0	81.9	0.0
0	########	20:19:00	60	67.2	76.5	64.2	81.9	0.0
0	########	20:20:00	60	52.8	56.7	64.1	81.9	0.0
0	########	20:21:00	60	53.4	60.4	64.2	81.9	0.0
0	########	20:22:00	60	65.3	74.4	64.2	81.9	0.0
0	########	20:23:00	60	62.8	73.8	64.1	81.9	0.0
0	########	20:24:00	60	67.0	76.4	64.3	81.9	0.0
0	########	20:25:00	60	55.7	60.5	64.2	81.9	0.0
0	########	20:26:00	60	68.1	79.3	64.3	81.9	0.0
0	########	20:27:00	60	64.1	77.8	64.2	81.9	0.0
0	########	20:28:00	60	52.2	55.1	64.3	81.9	0.0
0	########	20:29:00	60	72.0	81.9	64.3	81.9	0.0
0	########	20:30:00	60	54.5	58.6	64.0	80.4	0.0
0	########	20:31:00	60	65.7	75.1	64.0	80.4	0.0
0	########	20:32:00	60	54.6	66.2	64.1	80.4	0.0
0	########	20:33:00	60	54.5	59.9	64.1	80.4	0.0
0	########	20:34:00	60	67.6	77.3	64.3	80.4	0.0
0	########	20:35:00	60	52.5	55.8	64.2	80.4	0.0
0	########	20:36:00	60	68.9	78.1	64.2	80.4	0.0
0	########	20:37:00	60	55.7	63.7	64.5	83.2	0.0
0	########	20:38:00	60	55.4	59.7	64.5	83.2	0.0
0	########	20:39:00	60	65.8	75.3	64.6	83.2	0.0
0	########	20:40:00	60	53.1	60.4	64.5	83.2	0.0
0	########	20:41:00	60	60.5	72.4	64.5	83.2	0.0
0	########	20:42:00	60	71.2	80.4	64.6	83.2	0.0
0	########	20:43:00	60	52.9	58.4	64.3	83.2	0.0
0	########	20:44:00	60	66.2	74.3	64.5	83.2	0.0
0	########	20:45:00	60	54.2	59.1	64.4	83.2	0.0
0	########	20:46:00	60	58.9	68.5	64.5	83.2	0.0
0	########	20:47:00	60	66.5	76.7	64.5	83.2	0.0
0	########	20:48:00	60	50.8	54.1	64.4	83.2	0.0
0	########	20:49:00	60	66.5	76.0	64.5	83.2	0.0
0	########	20:50:00	60	53.1	59.6	64.5	83.2	0.0
0	########	20:51:00	60	58.3	69.5	64.5	83.2	0.0
0	########	20:52:00	60	65.5	75.0	64.5	83.2	0.0
0	########	20:53:00	60	53.0	56.8	64.5	83.2	0.0

0	########	20:54:00	60	68.4	77.7	64.5	83.2	0.0
0	########	20:55:00	60	53.8	64.4	64.5	83.2	0.0
0	########	20:56:00	60	59.1	69.0	64.5	83.2	0.0
0	########	20:57:00	60	50.6	56.7	64.5	83.2	0.0
0	########	20:58:00	60	58.4	70.1	64.5	83.2	0.0
0	########	20:59:00	60	61.7	72.5	64.4	83.2	0.0
0	########	21:00:00	60	51.3	56.6	64.5	83.2	0.0
0	########	21:01:00	60	66.4	75.2	64.5	83.2	0.0
0	########	21:02:00	60	56.7	67.5	64.6	83.2	0.0
0	########	21:03:00	60	51.9	56.3	64.6	83.2	0.0
0	########	21:04:00	60	53.5	58.0	64.6	83.2	0.0
0	########	21:05:00	60	65.5	74.7	64.7	83.2	0.0
0	########	21:06:00	60	53.0	59.2	64.6	83.2	0.0
0	########	21:07:00	60	52.0	59.0	64.6	83.2	0.0
0	########	21:08:00	60	68.8	79.0	64.7	83.2	0.0
0	########	21:09:00	60	53.1	57.9	64.5	83.2	0.0
0	########	21:10:00	60	68.2	77.6	64.6	83.2	0.0
0	########	21:11:00	60	50.1	54.0	64.4	83.2	0.0
0	########	21:12:00	60	53.0	60.3	64.5	83.2	0.0
0	########	21:13:00	60	70.0	80.2	64.5	83.2	0.0
0	########	21:14:00	60	53.2	57.2	64.4	83.2	0.0
0	########	21:15:00	60	56.5	65.5	64.4	83.2	0.0
0	########	21:16:00	60	68.7	78.4	64.4	83.2	0.0
0	########	21:17:00	60	50.2	54.4	64.3	83.2	0.0
0	########	21:18:00	60	68.6	79.1	64.3	83.2	0.0
0	########	21:19:00	60	52.7	58.0	64.3	83.2	0.0
0	########	21:20:00	60	66.7	75.6	64.3	83.2	0.0
0	########	21:21:00	60	51.8	56.3	64.2	83.2	0.0
0	########	21:22:00	60	55.2	64.6	64.3	83.2	0.0
0	########	21:23:00	60	69.6	79.1	64.3	83.2	0.0
0	########	21:24:00	60	64.9	78.4	64.2	83.2	0.0
0	########	21:25:00	60	66.3	78.5	64.1	83.2	0.0
0	########	21:26:00	60	55.3	64.7	64.1	83.2	0.0
0	########	21:27:00	60	68.3	78.7	64.1	83.2	0.0
0	########	21:28:00	60	48.1	55.4	64.1	83.2	0.0
0	########	21:29:00	60	67.8	77.6	64.1	83.2	0.0
0	########	21:30:00	60	57.5	62.3	64.0	83.2	0.0
0	########	21:31:00	60	68.8	79.2	64.1	83.2	0.0
0	########	21:32:00	60	52.7	58.2	63.8	83.2	0.0
0	########	21:33:00	60	68.3	80.0	63.8	83.2	0.0
0	########	21:34:00	60	64.0	77.8	63.6	83.2	0.0
0	########	21:35:00	60	53.3	60.8	63.8	83.2	0.0
0	########	21:36:00	60	72.6	83.2	63.8	83.2	0.0
0	########	21:37:00	60	51.2	56.2	63.2	79.2	0.0
0	########	21:38:00	60	65.7	75.5	63.2	79.2	0.0
0	########	21:39:00	60	49.2	58.2	63.1	79.2	0.0
0	########	21:40:00	60	60.4	72.0	63.2	79.2	0.0
0	########	21:41:00	60	66.9	77.6	63.1	79.2	0.0
0	########	21:42:00	60	52.3	62.4	62.9	79.2	0.0
0	########	21:43:00	60	68.9	79.2	62.9	79.2	0.0
0	########	21:44:00	60	50.7	55.1	62.7	79.1	0.0
0	########	21:45:00	60	66.5	76.0	63.1	80.5	0.0
0	########	21:46:00	60	50.2	53.4	62.9	80.5	0.0
0	########	21:47:00	60	64.3	77.1	62.9	80.5	0.0
0	########	21:48:00	60	66.0	77.1	62.8	80.5	0.0
0	########	21:49:00	60	65.4	75.2	62.7	80.5	0.0
0	########	21:50:00	60	60.4	74.3	62.5	80.5	0.0
0	########	21:51:00	60	47.1	52.3	62.6	80.5	0.0
0	########	21:52:00	60	64.8	74.1	62.6	80.5	0.0
0	########	21:53:00	60	48.2	53.8	62.5	80.5	0.0
0	########	21:54:00	60	68.3	78.0	62.8	80.5	0.0
0	########	21:55:00	60	53.5	59.3	62.5	80.5	0.0
0	########	21:56:00	60	55.5	59.1	62.5	80.5	0.0
0	########	21:57:00	60	50.2	58.0	62.5	80.5	0.0
0	########	21:58:00	60	46.2	51.2	62.5	80.5	0.0
0	########	21:59:00	60	66.5	75.8	62.7	80.5	0.0
0	########	22:00:00	60	48.7	54.7	62.5	80.5	0.0
0	########	22:01:00	60	68.4	78.0	62.7	80.5	0.0
0	########	22:02:00	60	48.9	53.4	62.6	80.5	0.0
0	########	22:03:00	60	49.6	54.7	62.7	80.5	0.0
0	########	22:04:00	60	66.1	75.5	62.8	80.5	0.0
0	########	22:05:00	60	49.8	54.2	62.9	80.5	0.0
0	########	22:06:00	60	64.4	76.4	63.3	82.2	0.0
0	########	22:07:00	60	63.1	75.8	63.5	82.2	0.0
0	########	22:08:00	60	50.2	54.3	63.5	82.2	0.0
0	########	22:09:00	60	65.8	75.1	63.7	82.2	0.0
0	########	22:10:00	60	51.9	55.5	63.8	82.2	0.0

0	########	22:11:00	60	66.9	76.3	63.8	82.2	0.0
0	########	22:12:00	60	49.4	54.6	63.8	82.2	0.0
0	########	22:13:00	60	65.7	75.3	63.9	82.2	0.0
0	########	22:14:00	60	53.3	63.1	63.8	82.2	0.0
0	########	22:15:00	60	56.0	68.5	63.8	82.2	0.0
0	########	22:16:00	60	66.3	75.7	63.9	82.2	0.0
0	########	22:17:00	60	51.2	62.0	63.8	82.2	0.0
0	########	22:18:00	60	68.9	78.8	63.9	82.2	0.0
0	########	22:19:00	60	47.3	52.0	63.7	82.2	0.0
0	########	22:20:00	60	63.0	76.7	63.7	82.2	0.0
0	########	22:21:00	60	64.6	76.4	63.6	82.2	0.0
0	########	22:22:00	60	54.5	65.6	63.5	82.2	0.0
0	########	22:23:00	60	68.2	78.3	63.5	82.2	0.0
0	########	22:24:00	60	50.9	56.8	63.5	82.2	0.0
0	########	22:25:00	60	66.1	75.5	63.5	82.2	0.0
0	########	22:26:00	60	50.9	56.3	63.3	82.2	0.0
0	########	22:27:00	60	66.9	78.8	63.3	82.2	0.0
0	########	22:28:00	60	64.0	77.6	63.2	82.2	0.0
0	########	22:29:00	60	51.5	57.6	63.1	82.2	0.0
0	########	22:30:00	60	65.5	74.8	63.1	82.2	0.0
0	########	22:31:00	60	52.0	57.0	63.5	82.2	0.0
0	########	22:32:00	60	49.7	54.3	63.5	82.2	0.0
0	########	22:33:00	60	46.1	47.8	63.5	82.2	0.0
0	########	22:34:00	60	68.2	79.1	63.5	82.2	0.0
0	########	22:35:00	60	54.6	63.8	63.3	82.2	0.0
0	########	22:36:00	60	52.3	56.5	63.3	82.2	0.0
0	########	22:37:00	60	55.3	62.3	63.3	82.2	0.0
0	########	22:38:00	60	48.6	54.3	63.5	82.2	0.0
0	########	22:39:00	60	64.3	72.9	63.5	82.2	0.0
0	########	22:40:00	60	45.9	50.5	63.4	82.2	0.0
0	########	22:41:00	60	48.3	56.0	63.4	82.2	0.0
0	########	22:42:00	60	47.9	55.9	63.4	82.2	0.0
0	########	22:43:00	60	47.3	52.5	63.4	82.2	0.0
0	########	22:44:00	60	70.5	80.5	63.4	82.2	0.0
0	########	22:45:00	60	49.1	57.1	63.0	82.2	0.0
0	########	22:46:00	60	48.3	53.0	63.0	82.2	0.0
0	########	22:47:00	60	48.8	60.5	63.0	82.2	0.0
0	########	22:48:00	60	46.0	50.4	63.0	82.2	0.0
0	########	22:49:00	60	48.3	57.2	63.0	82.2	0.0
0	########	22:50:00	60	65.4	74.9	63.0	82.2	0.0
0	########	22:51:00	60	54.8	67.0	62.9	82.2	0.0
0	########	22:52:00	60	47.5	55.7	62.9	82.2	0.0
0	########	22:53:00	60	68.8	78.0	62.9	82.2	0.0
0	########	22:54:00	60	50.8	55.5	62.6	82.2	0.0
0	########	22:55:00	60	46.5	51.2	62.6	82.2	0.0
0	########	22:56:00	60	45.2	46.3	62.6	82.2	0.0
0	########	22:57:00	60	51.9	57.8	62.8	82.2	0.0
0	########	22:58:00	60	66.4	76.0	62.8	82.2	0.0
0	########	22:59:00	60	49.3	58.1	62.7	82.2	0.0
0	########	23:00:00	60	65.1	74.6	62.7	82.2	0.0
0	########	23:01:00	60	66.4	76.0	62.6	82.2	0.0
0	########	23:02:00	60	64.7	77.0	62.5	82.2	0.0
0	########	23:03:00	60	63.8	77.4	62.4	82.2	0.0
0	########	23:04:00	60	69.6	78.2	62.3	82.2	0.0
0	########	23:05:00	60	70.5	82.2	62.0	82.2	0.0
0	########	23:06:00	60	69.1	81.5	61.5	81.8	0.0
0	########	23:07:00	60	53.2	65.6	61.0	81.8	0.0
0	########	23:08:00	60	69.1	79.6	61.0	81.8	0.0
0	########	23:09:00	60	67.9	78.6	60.6	81.8	0.0
0	########	23:10:00	60	60.4	70.6	60.1	81.8	0.0
0	########	23:11:00	60	66.2	75.8	60.1	81.8	0.0
0	########	23:12:00	60	65.4	75.1	60.3	81.8	0.0
0	########	23:13:00	60	48.0	53.0	60.1	81.8	0.0
0	########	23:14:00	60	60.4	73.9	60.1	81.8	0.0
0	########	23:15:00	60	64.5	74.7	60.6	81.8	0.0
0	########	23:16:00	60	48.3	53.6	60.4	81.8	0.0
0	########	23:17:00	60	66.5	76.0	60.4	81.8	0.0
0	########	23:18:00	60	49.4	56.4	60.1	81.8	0.0
0	########	23:19:00	60	50.1	54.6	60.1	81.8	0.0
0	########	23:20:00	60	51.6	58.6	60.1	81.8	0.0
0	########	23:21:00	60	49.2	54.5	60.1	81.8	0.0
0	########	23:22:00	60	58.0	69.9	60.1	81.8	0.0
0	########	23:23:00	60	66.7	76.9	60.0	81.8	0.0
0	########	23:24:00	60	48.6	53.2	60.3	81.8	0.0
0	########	23:25:00	60	47.9	53.8	60.3	81.8	0.0
0	########	23:26:00	60	47.7	55.5	60.3	81.8	0.0
0	########	23:27:00	60	50.7	55.9	60.3	81.8	0.0

0	########	23:28:00	60	47.5	53.0	60.3	81.8	0.0
0	########	23:29:00	60	60.4	68.4	60.3	81.8	0.0
0	########	23:30:00	60	71.9	81.8	60.3	81.8	0.0
0	########	23:31:00	60	48.2	58.6	59.1	79.3	0.0
0	########	23:32:00	60	54.0	58.3	59.1	79.3	0.0
0	########	23:33:00	60	46.1	49.7	59.1	79.3	0.0
0	########	23:34:00	60	51.6	56.4	59.1	79.3	0.0
0	########	23:35:00	60	49.0	55.7	59.0	79.3	0.0
0	########	23:36:00	60	48.9	56.4	59.0	79.3	0.0
0	########	23:37:00	60	67.6	77.2	59.0	79.3	0.0
0	########	23:38:00	60	48.3	55.0	58.5	79.3	0.0
0	########	23:39:00	60	49.8	52.5	58.5	79.3	0.0
0	########	23:40:00	60	48.9	51.4	58.5	79.3	0.0
0	########	23:41:00	60	51.5	55.7	58.5	79.3	0.0
0	########	23:42:00	60	50.6	54.9	58.4	79.3	0.0
0	########	23:43:00	60	52.1	56.8	58.4	79.3	0.0
0	########	23:44:00	60	50.1	52.9	58.4	79.3	0.0
0	########	23:45:00	60	50.1	52.0	58.4	79.3	0.0
0	########	23:46:00	60	49.4	50.4	58.4	79.3	0.0
0	########	23:47:00	60	52.6	58.4	58.4	79.3	0.0
0	########	23:48:00	60	51.3	54.5	58.4	79.3	0.0
0	########	23:49:00	60	52.4	60.6	58.4	79.3	0.0
0	########	23:50:00	60	48.9	55.9	58.3	79.3	0.0
0	########	23:51:00	60	48.8	52.5	58.3	79.3	0.0
0	########	23:52:00	60	50.5	54.8	58.3	79.3	0.0
0	########	23:53:00	60	50.2	51.3	58.3	79.3	0.0
0	########	23:54:00	60	52.0	56.0	58.4	79.3	0.0
0	########	23:55:00	60	52.8	57.0	58.4	79.3	0.0
0	########	23:56:00	60	67.9	77.6	58.3	79.3	0.0
0	########	23:57:00	60	49.6	50.9	57.7	79.3	0.0
0	########	23:58:00	60	52.5	56.0	57.6	79.3	0.0
0	########	23:59:00	60	51.3	60.1	57.6	79.3	0.0
0	########	0:00:00	60	62.2	72.4	57.6	79.3	0.0
0	########	0:01:00	60	61.1	72.3	57.4	79.3	0.0
0	########	0:02:00	60	51.8	56.9	57.2	79.3	0.0
0	########	0:03:00	60	47.9	56.0	57.2	79.3	0.0
0	########	0:04:00	60	65.8	75.0	57.2	79.3	0.0
0	########	0:05:00	60	44.5	51.4	56.7	79.3	0.0
0	########	0:06:00	60	47.4	55.3	56.7	79.3	0.0
0	########	0:07:00	60	49.9	55.6	56.7	79.3	0.0
0	########	0:08:00	60	42.6	54.4	56.7	79.3	0.0
0	########	0:09:00	60	43.8	52.5	56.7	79.3	0.0
0	########	0:10:00	60	40.8	42.8	56.7	79.3	0.0
0	########	0:11:00	60	68.4	79.0	56.7	79.3	0.0
0	########	0:12:00	60	58.1	70.7	55.4	79.3	0.0
0	########	0:13:00	60	45.2	55.0	55.3	79.3	0.0
0	########	0:14:00	60	69.3	78.6	55.3	79.3	0.0
0	########	0:15:00	60	44.4	50.1	52.9	79.3	0.0
0	########	0:16:00	60	49.1	54.0	52.9	79.3	0.0
0	########	0:17:00	60	39.8	42.3	52.9	79.3	0.0
0	########	0:18:00	60	47.0	53.6	52.9	79.3	0.0
0	########	0:19:00	60	45.8	55.0	52.9	79.3	0.0
0	########	0:20:00	60	39.0	41.2	52.9	79.3	0.0
0	########	0:21:00	60	39.0	42.2	52.9	79.3	0.0
0	########	0:22:00	60	45.3	54.7	52.9	79.3	0.0
0	########	0:23:00	60	69.8	79.3	52.9	79.3	0.0
0	########	0:24:00	60	45.3	51.2	45.3	69.7	0.0
0	########	0:25:00	60	41.5	50.7	45.3	69.7	0.0
0	########	0:26:00	60	48.4	54.3	45.3	69.7	0.0
0	########	0:27:00	60	45.4	54.2	45.2	69.7	0.0
0	########	0:28:00	60	50.7	57.6	45.2	69.7	0.0
0	########	0:29:00	60	41.4	47.6	45.0	69.7	0.0
0	########	0:30:00	60	41.5	51.4	45.1	69.7	0.0
0	########	0:31:00	60	44.5	50.7	45.9	69.7	0.0
0	########	0:32:00	60	42.8	52.2	45.8	69.7	0.0
0	########	0:33:00	60	37.7	39.6	45.8	69.7	0.0
0	########	0:34:00	60	37.6	39.0	45.8	69.7	0.0
0	########	0:35:00	60	37.9	40.0	45.8	69.7	0.0
0	########	0:36:00	60	37.7	39.4	45.8	69.7	0.0
0	########	0:37:00	60	37.8	40.3	45.8	69.7	0.0
0	########	0:38:00	60	39.8	44.4	45.9	69.7	0.0
0	########	0:39:00	60	43.4	50.4	45.9	69.7	0.0
0	########	0:40:00	60	39.1	47.4	45.8	69.7	0.0
0	########	0:41:00	60	43.8	53.7	45.9	69.7	0.0
0	########	0:42:00	60	37.7	39.3	45.9	69.7	0.0
0	########	0:43:00	60	38.9	42.8	45.9	69.7	0.0
0	########	0:44:00	60	40.4	48.4	45.9	69.7	0.0

0	########	0:45:00	60	38.5	42.5	45.9	69.7	0.0
0	########	0:46:00	60	40.3	48.6	45.9	69.7	0.0
0	########	0:47:00	60	40.5	49.2	45.9	69.7	0.0
0	########	0:48:00	60	38.8	44.3	46.0	69.7	0.0
0	########	0:49:00	60	42.6	50.9	46.0	69.7	0.0
0	########	0:50:00	60	49.9	55.1	46.0	69.7	0.0
0	########	0:51:00	60	42.9	52.8	45.8	69.7	0.0
0	########	0:52:00	60	42.8	50.2	45.8	69.7	0.0
0	########	0:53:00	60	56.9	69.7	45.8	69.7	0.0
0	########	0:54:00	60	48.0	49.1	44.7	60.8	0.0
0	########	0:55:00	60	50.2	55.4	44.6	60.8	0.0
0	########	0:56:00	60	51.7	58.2	44.4	60.8	0.0
0	########	0:57:00	60	47.7	49.5	44.6	64.4	0.0
0	########	0:58:00	60	50.1	56.8	44.6	64.4	0.0
0	########	0:59:00	60	49.9	58.2	44.3	64.4	0.0
0	########	1:00:00	60	37.0	39.0	44.1	64.4	0.0
0	########	1:01:00	60	37.0	39.0	44.3	64.4	0.0
0	########	1:02:00	60	37.9	44.2	44.7	64.4	0.0
0	########	1:03:00	60	45.2	54.0	44.7	64.4	0.0
0	########	1:04:00	60	37.5	40.2	44.7	64.4	0.0
0	########	1:05:00	60	41.5	46.6	44.7	64.4	0.0
0	########	1:06:00	60	47.4	52.2	44.7	64.4	0.0
0	########	1:07:00	60	44.9	54.3	44.6	64.4	0.0
0	########	1:08:00	60	37.4	45.3	44.6	64.4	0.0
0	########	1:09:00	60	39.3	43.8	44.7	64.4	0.0
0	########	1:10:00	60	43.7	54.4	44.8	64.4	0.0
0	########	1:11:00	60	44.4	56.3	44.8	64.4	0.0
0	########	1:12:00	60	41.4	52.5	44.8	64.4	0.0
0	########	1:13:00	60	38.5	50.7	44.7	64.4	0.0
0	########	1:14:00	60	36.2	37.3	44.8	64.4	0.0
0	########	1:15:00	60	36.6	38.8	44.8	64.4	0.0
0	########	1:16:00	60	36.3	37.7	44.8	64.4	0.0
0	########	1:17:00	60	39.5	50.9	44.8	64.4	0.0
0	########	1:18:00	60	41.5	52.2	44.9	64.4	0.0
0	########	1:19:00	60	36.2	38.7	44.9	64.4	0.0
0	########	1:20:00	60	43.2	54.1	45.0	64.4	0.0
0	########	1:21:00	60	42.5	53.4	45.0	64.4	0.0
0	########	1:22:00	60	37.1	42.1	45.0	64.4	0.0
0	########	1:23:00	60	36.8	40.0	45.0	64.4	0.0
0	########	1:24:00	60	44.8	56.6	45.0	64.4	0.0
0	########	1:25:00	60	42.7	53.0	44.9	64.4	0.0
0	########	1:26:00	60	43.4	51.8	44.9	64.4	0.0
0	########	1:27:00	60	45.2	50.8	44.9	64.4	0.0
0	########	1:28:00	60	39.2	51.1	44.9	64.4	0.0
0	########	1:29:00	60	48.5	58.3	45.0	64.4	0.0
0	########	1:30:00	60	55.8	60.8	44.9	64.4	0.0
0	########	1:31:00	60	41.6	51.0	44.0	64.4	0.0
0	########	1:32:00	60	37.3	40.0	44.1	64.4	0.0
0	########	1:33:00	60	37.2	38.6	44.1	64.4	0.0
0	########	1:34:00	60	40.2	48.4	45.1	64.4	0.0
0	########	1:35:00	60	37.5	38.6	45.1	64.4	0.0
0	########	1:36:00	60	37.7	39.9	45.1	64.4	0.0
0	########	1:37:00	60	45.9	54.3	45.1	64.4	0.0
0	########	1:38:00	60	38.2	40.1	45.0	64.4	0.0
0	########	1:39:00	60	39.1	44.1	45.1	64.4	0.0
0	########	1:40:00	60	46.7	55.3	45.1	64.4	0.0
0	########	1:41:00	60	37.5	40.5	45.0	64.4	0.0
0	########	1:42:00	60	43.1	54.1	45.0	64.4	0.0
0	########	1:43:00	60	37.6	40.4	45.0	64.4	0.0
0	########	1:44:00	60	36.7	40.1	45.0	64.4	0.0
0	########	1:45:00	60	41.0	51.0	45.0	64.4	0.0
0	########	1:46:00	60	40.4	45.4	45.0	64.4	0.0
0	########	1:47:00	60	48.3	56.1	45.0	64.4	0.0
0	########	1:48:00	60	36.9	39.1	45.6	64.4	0.0
0	########	1:49:00	60	37.2	40.4	45.6	64.4	0.0
0	########	1:50:00	60	38.1	45.4	45.6	64.4	0.0
0	########	1:51:00	60	36.9	40.0	45.7	64.4	0.0
0	########	1:52:00	60	42.6	52.6	45.7	64.4	0.0
0	########	1:53:00	60	36.9	39.7	45.8	64.4	0.0
0	########	1:54:00	60	38.6	42.8	45.8	64.4	0.0
0	########	1:55:00	60	45.9	59.6	45.8	64.4	0.0
0	########	1:56:00	60	53.1	64.4	45.8	64.4	0.0
0	########	1:57:00	60	47.4	52.5	45.5	64.0	0.0
0	########	1:58:00	60	37.4	41.2	45.4	64.0	0.0
0	########	1:59:00	60	41.6	50.2	45.4	64.0	0.0
0	########	2:00:00	60	49.4	56.4	45.4	64.0	0.0
0	########	2:01:00	60	51.8	58.4	45.2	64.0	0.0

0	########	2:02:00	60	41.1	46.0	44.9	64.0	0.0
0	########	2:03:00	60	42.4	51.8	45.0	64.0	0.0
0	########	2:04:00	60	45.1	57.7	45.3	64.0	0.0
0	########	2:05:00	60	37.0	38.8	45.3	64.0	0.0
0	########	2:06:00	60	44.1	54.8	45.5	64.0	0.0
0	########	2:07:00	60	36.4	38.3	45.5	64.0	0.0
0	########	2:08:00	60	45.9	56.6	45.5	64.0	0.0
0	########	2:09:00	60	48.7	59.1	45.5	64.0	0.0
0	########	2:10:00	60	42.6	53.5	45.4	64.0	0.0
0	########	2:11:00	60	37.3	40.1	45.4	64.0	0.0
0	########	2:12:00	60	38.5	45.1	45.4	64.0	0.0
0	########	2:13:00	60	44.6	52.6	45.4	64.0	0.0
0	########	2:14:00	60	41.6	52.5	45.4	64.0	0.0
0	########	2:15:00	60	38.3	43.7	45.8	64.0	0.0
0	########	2:16:00	60	42.4	52.8	45.9	64.0	0.0
0	########	2:17:00	60	42.6	53.6	45.9	64.0	0.0
0	########	2:18:00	60	44.9	53.7	45.9	64.0	0.0
0	########	2:19:00	60	43.9	51.1	45.8	64.0	0.0
0	########	2:20:00	60	47.0	55.8	45.8	64.0	0.0
0	########	2:21:00	60	37.0	40.7	45.7	64.0	0.0
0	########	2:22:00	60	37.7	41.3	45.7	64.0	0.0
0	########	2:23:00	60	37.9	44.2	45.9	64.0	0.0
0	########	2:24:00	60	38.5	41.2	45.9	64.0	0.0
0	########	2:25:00	60	36.5	38.4	45.9	64.0	0.0
0	########	2:26:00	60	41.4	53.6	45.9	64.0	0.0
0	########	2:27:00	60	45.0	53.5	45.9	64.0	0.0
0	########	2:28:00	60	48.6	58.4	45.9	64.0	0.0
0	########	2:29:00	60	40.1	43.3	45.8	64.0	0.0
0	########	2:30:00	60	44.6	53.3	45.9	64.0	0.0
0	########	2:31:00	60	46.5	57.6	45.8	64.0	0.0
0	########	2:32:00	60	43.3	50.4	45.8	64.0	0.0
0	########	2:33:00	60	56.0	61.1	45.8	64.0	0.0
0	########	2:34:00	60	37.6	43.5	45.0	64.0	0.0
0	########	2:35:00	60	38.9	40.8	45.0	64.0	0.0
0	########	2:36:00	60	39.3	41.3	45.0	64.0	0.0
0	########	2:37:00	60	38.5	40.1	45.9	64.0	0.0
0	########	2:38:00	60	44.8	51.7	46.5	64.0	0.0
0	########	2:39:00	60	40.2	42.1	46.5	64.0	0.0
0	########	2:40:00	60	39.8	44.9	46.5	64.0	0.0
0	########	2:41:00	60	39.3	41.2	46.5	64.0	0.0
0	########	2:42:00	60	39.7	50.0	46.6	64.0	0.0
0	########	2:43:00	60	38.4	39.9	46.9	64.0	0.0
0	########	2:44:00	60	39.5	41.5	46.9	64.0	0.0
0	########	2:45:00	60	39.4	41.7	46.9	64.0	0.0
0	########	2:46:00	60	41.6	49.3	46.9	64.0	0.0
0	########	2:47:00	60	55.6	64.0	47.0	64.0	0.0
0	########	2:48:00	60	41.9	46.5	46.4	63.6	0.0
0	########	2:49:00	60	40.2	41.2	46.5	63.6	0.0
0	########	2:50:00	60	45.0	56.4	46.5	63.6	0.0
0	########	2:51:00	60	40.4	48.2	46.5	63.6	0.0
0	########	2:52:00	60	48.0	58.3	47.3	68.4	0.0
0	########	2:53:00	60	41.2	46.5	47.5	68.4	0.0
0	########	2:54:00	60	40.2	42.0	47.5	68.4	0.0
0	########	2:55:00	60	45.7	55.3	47.5	68.4	0.0
0	########	2:56:00	60	44.9	54.6	47.5	68.4	0.0
0	########	2:57:00	60	40.0	42.0	47.4	68.4	0.0
0	########	2:58:00	60	40.1	49.6	47.5	68.4	0.0
0	########	2:59:00	60	39.6	43.0	47.5	68.4	0.0
0	########	3:00:00	60	39.2	40.5	47.5	68.4	0.0
0	########	3:01:00	60	41.4	46.9	47.5	68.4	0.0
0	########	3:02:00	60	48.9	57.0	47.5	68.4	0.0
0	########	3:03:00	60	51.5	59.4	47.4	68.4	0.0
0	########	3:04:00	60	40.9	43.2	47.3	68.4	0.0
0	########	3:05:00	60	50.6	60.2	47.3	68.4	0.0
0	########	3:06:00	60	40.6	47.1	47.1	68.4	0.0
0	########	3:07:00	60	39.2	40.5	47.1	68.4	0.0
0	########	3:08:00	60	46.7	56.8	48.2	72.6	0.0
0	########	3:09:00	60	42.2	51.2	48.2	72.6	0.0
0	########	3:10:00	60	38.8	39.8	48.3	72.6	0.0
0	########	3:11:00	60	42.8	51.8	48.6	72.6	0.0
0	########	3:12:00	60	39.6	42.2	48.6	72.6	0.0
0	########	3:13:00	60	43.0	50.0	48.9	72.6	0.0
0	########	3:14:00	60	53.9	60.6	48.9	72.6	0.0
0	########	3:15:00	60	41.3	48.9	48.7	72.6	0.0
0	########	3:16:00	60	45.4	56.8	48.7	72.6	0.0
0	########	3:17:00	60	39.9	40.9	48.7	72.6	0.0
0	########	3:18:00	60	39.7	42.3	48.7	72.6	0.0

0	########	3:19:00	60	39.2	41.4	49.1	72.6	0.0
0	########	3:20:00	60	38.8	40.4	49.1	72.6	0.0
0	########	3:21:00	60	39.5	43.8	49.1	72.6	0.0
0	########	3:22:00	60	48.9	59.5	49.1	72.6	0.0
0	########	3:23:00	60	42.4	50.5	49.2	72.6	0.0
0	########	3:24:00	60	41.0	52.3	49.2	72.6	0.0
0	########	3:25:00	60	45.0	53.6	49.2	72.6	0.0
0	########	3:26:00	60	38.2	39.7	49.2	72.6	0.0
0	########	3:27:00	60	38.8	40.6	49.2	72.6	0.0
0	########	3:28:00	60	38.9	42.9	49.3	72.6	0.0
0	########	3:29:00	60	48.0	59.9	49.5	72.6	0.0
0	########	3:30:00	60	39.8	45.6	49.5	72.6	0.0
0	########	3:31:00	60	40.4	43.2	49.8	72.6	0.0
0	########	3:32:00	60	46.4	60.6	49.8	72.6	0.0
0	########	3:33:00	60	38.2	41.4	49.8	72.6	0.0
0	########	3:34:00	60	40.7	45.2	49.9	72.6	0.0
0	########	3:35:00	60	39.8	41.2	49.9	72.6	0.0
0	########	3:36:00	60	56.3	63.1	49.9	72.6	0.0
0	########	3:37:00	60	55.8	63.6	49.6	72.6	0.0
0	########	3:38:00	60	43.5	52.8	49.4	72.6	0.0
0	########	3:39:00	60	43.7	50.9	49.4	72.6	0.0
0	########	3:40:00	60	40.5	42.0	49.4	72.6	0.0
0	########	3:41:00	60	48.7	58.6	49.6	72.6	0.0
0	########	3:42:00	60	52.3	62.5	49.5	72.6	0.0
0	########	3:43:00	60	44.2	54.4	49.4	72.6	0.0
0	########	3:44:00	60	43.9	51.8	49.5	72.6	0.0
0	########	3:45:00	60	43.7	53.4	49.5	72.6	0.0
0	########	3:46:00	60	44.4	54.8	49.5	72.6	0.0
0	########	3:47:00	60	41.1	43.2	49.5	72.6	0.0
0	########	3:48:00	60	46.8	57.0	49.6	72.6	0.0
0	########	3:49:00	60	45.3	48.9	49.8	72.6	0.0
0	########	3:50:00	60	43.6	46.0	49.9	72.6	0.0
0	########	3:51:00	60	57.5	68.4	50.0	72.6	0.0
0	########	3:52:00	60	52.5	61.5	49.6	72.6	0.0
0	########	3:53:00	60	42.2	44.3	49.5	72.6	0.0
0	########	3:54:00	60	41.9	48.5	49.5	72.6	0.0
0	########	3:55:00	60	40.4	42.5	49.6	72.6	0.0
0	########	3:56:00	60	40.6	42.1	49.6	72.6	0.0
0	########	3:57:00	60	45.8	57.8	49.7	72.6	0.0
0	########	3:58:00	60	41.6	50.2	49.7	72.6	0.0
0	########	3:59:00	60	41.0	46.0	50.5	73.2	0.0
0	########	4:00:00	60	39.8	41.5	50.6	73.2	0.0
0	########	4:01:00	60	41.2	43.2	50.6	73.2	0.0
0	########	4:02:00	60	46.3	57.6	50.6	73.2	0.0
0	########	4:03:00	60	39.9	49.5	50.6	73.2	0.0
0	########	4:04:00	60	38.8	42.1	50.6	73.2	0.0
0	########	4:05:00	60	46.0	55.0	50.7	73.2	0.0
0	########	4:06:00	60	40.6	43.9	50.7	73.2	0.0
0	########	4:07:00	60	59.3	72.6	50.7	73.2	0.0
0	########	4:08:00	60	46.4	54.8	50.3	73.2	0.0
0	########	4:09:00	60	50.0	57.3	50.5	73.2	0.0
0	########	4:10:00	60	55.2	68.3	50.5	73.2	0.0
0	########	4:11:00	60	47.0	56.1	50.4	73.2	0.0
0	########	4:12:00	60	55.1	67.4	50.4	73.2	0.0
0	########	4:13:00	60	43.9	55.9	50.2	73.2	0.0
0	########	4:14:00	60	45.5	56.2	50.3	73.2	0.0
0	########	4:15:00	60	41.6	44.3	50.3	73.2	0.0
0	########	4:16:00	60	41.0	42.5	50.4	73.2	0.0
0	########	4:17:00	60	45.0	54.3	50.5	73.2	0.0
0	########	4:18:00	60	55.5	60.9	50.6	73.2	0.0
0	########	4:19:00	60	42.8	47.8	50.4	73.2	0.0
0	########	4:20:00	60	42.2	43.9	50.8	73.2	0.0
0	########	4:21:00	60	41.5	46.1	50.8	73.2	0.0
0	########	4:22:00	60	53.4	65.0	50.9	73.2	0.0
0	########	4:23:00	60	43.6	51.3	50.8	73.2	0.0
0	########	4:24:00	60	41.3	46.0	50.8	73.2	0.0
0	########	4:25:00	60	43.8	50.4	50.8	73.2	0.0
0	########	4:26:00	60	42.6	48.2	50.9	73.2	0.0
0	########	4:27:00	60	47.8	55.4	51.0	73.2	0.0
0	########	4:28:00	60	54.6	65.0	51.0	73.2	0.0
0	########	4:29:00	60	50.4	58.8	50.8	73.2	0.0
0	########	4:30:00	60	54.9	66.3	50.8	73.2	0.0
0	########	4:31:00	60	43.5	53.3	50.6	73.2	0.0
0	########	4:32:00	60	47.2	53.5	50.8	73.2	0.0
0	########	4:33:00	60	51.4	56.2	50.8	73.2	0.0
0	########	4:34:00	60	44.9	52.9	50.8	73.2	0.0
0	########	4:35:00	60	47.2	56.0	50.9	73.2	0.0

0	########	4:36:00	60	44.0	50.9	51.1	73.2	0.0
0	########	4:37:00	60	49.1	59.2	51.3	73.2	0.0
0	########	4:38:00	60	49.7	58.6	51.6	73.2	0.0
0	########	4:39:00	60	44.2	46.4	51.7	73.2	0.0
0	########	4:40:00	60	51.4	57.0	51.7	73.2	0.0
0	########	4:41:00	60	45.5	53.4	51.6	73.2	0.0
0	########	4:42:00	60	43.4	49.0	51.7	73.2	0.0
0	########	4:43:00	60	49.6	55.0	51.8	73.2	0.0
0	########	4:44:00	60	47.7	53.8	51.9	73.2	0.0
0	########	4:45:00	60	49.4	58.2	51.9	73.2	0.0
0	########	4:46:00	60	44.9	47.7	51.9	73.2	0.0
0	########	4:47:00	60	51.5	59.4	52.0	73.2	0.0
0	########	4:48:00	60	53.7	63.3	52.0	73.2	0.0
0	########	4:49:00	60	52.7	63.5	51.9	73.2	0.0
0	########	4:50:00	60	51.4	59.5	51.9	73.2	0.0
0	########	4:51:00	60	48.1	59.8	51.9	73.2	0.0
0	########	4:52:00	60	44.4	47.3	52.0	73.2	0.0
0	########	4:53:00	60	49.8	60.1	52.2	73.2	0.0
0	########	4:54:00	60	45.9	51.0	52.7	73.2	0.0
0	########	4:55:00	60	45.9	54.4	52.7	73.2	0.0
0	########	4:56:00	60	51.5	62.0	52.9	73.2	0.0
0	########	4:57:00	60	49.6	58.3	52.9	73.2	0.0
0	########	4:58:00	60	60.7	73.2	53.3	73.2	0.0
0	########	4:59:00	60	48.6	59.3	52.9	72.7	0.0
0	########	5:00:00	60	42.3	43.6	53.2	72.7	0.0
0	########	5:01:00	60	43.0	44.5	53.3	72.7	0.0
0	########	5:02:00	60	44.8	47.5	53.4	72.7	0.0
0	########	5:03:00	60	44.5	47.6	53.4	72.7	0.0
0	########	5:04:00	60	52.4	61.5	53.4	72.7	0.0
0	########	5:05:00	60	44.6	52.4	53.4	72.7	0.0
0	########	5:06:00	60	48.5	55.9	53.5	72.7	0.0
0	########	5:07:00	60	53.1	63.0	53.8	72.7	0.0
0	########	5:08:00	60	54.9	65.2	55.2	76.7	0.0
0	########	5:09:00	60	51.3	56.6	55.1	76.7	0.0
0	########	5:10:00	60	49.6	56.3	55.1	76.7	0.0
0	########	5:11:00	60	52.2	57.3	55.1	76.7	0.0
0	########	5:12:00	60	46.0	53.5	55.1	76.7	0.0
0	########	5:13:00	60	45.9	50.9	55.2	76.7	0.0
0	########	5:14:00	60	51.7	56.9	55.3	76.7	0.0
0	########	5:15:00	60	49.2	56.0	55.3	76.7	0.0
0	########	5:16:00	60	53.4	64.4	55.3	76.7	0.0
0	########	5:17:00	60	50.6	57.2	55.3	76.7	0.0
0	########	5:18:00	60	47.7	55.3	55.3	76.7	0.0
0	########	5:19:00	60	58.3	70.2	55.4	76.7	0.0
0	########	5:20:00	60	50.2	55.2	55.3	76.7	0.0
0	########	5:21:00	60	46.2	52.2	55.5	76.7	0.0
0	########	5:22:00	60	47.0	55.9	56.0	76.7	0.0
0	########	5:23:00	60	50.1	56.9	56.1	76.7	0.0
0	########	5:24:00	60	46.2	57.5	56.1	76.7	0.0
0	########	5:25:00	60	52.7	60.4	56.1	76.7	0.0
0	########	5:26:00	60	50.3	57.3	56.1	76.7	0.0
0	########	5:27:00	60	47.2	55.4	56.1	76.7	0.0
0	########	5:28:00	60	45.6	54.4	56.1	76.7	0.0
0	########	5:29:00	60	44.3	46.6	56.1	76.7	0.0
0	########	5:30:00	60	46.5	53.6	56.2	76.7	0.0
0	########	5:31:00	60	55.4	63.2	56.6	79.0	0.0
0	########	5:32:00	60	49.6	55.0	57.9	80.7	0.0
0	########	5:33:00	60	52.3	60.3	57.9	80.7	0.0
0	########	5:34:00	60	48.8	57.3	57.9	80.7	0.0
0	########	5:35:00	60	57.0	66.0	58.0	80.7	0.0
0	########	5:36:00	60	54.9	61.0	58.6	80.7	0.0
0	########	5:37:00	60	58.9	69.6	58.6	80.7	0.0
0	########	5:38:00	60	50.9	61.5	58.5	80.7	0.0
0	########	5:39:00	60	45.9	54.4	58.9	80.7	0.0
0	########	5:40:00	60	50.4	54.8	58.9	80.7	0.0
0	########	5:41:00	60	48.7	55.2	58.9	80.7	0.0
0	########	5:42:00	60	53.3	59.8	58.9	80.7	0.0
0	########	5:43:00	60	54.6	60.3	58.9	80.7	0.0
0	########	5:44:00	60	49.2	55.2	58.8	80.7	0.0
0	########	5:45:00	60	51.5	59.4	59.5	80.7	0.0
0	########	5:46:00	60	52.4	60.0	59.5	80.7	0.0
0	########	5:47:00	60	51.1	55.1	59.7	80.7	0.0
0	########	5:48:00	60	52.7	59.9	60.9	82.9	0.0
0	########	5:49:00	60	47.5	53.5	60.9	82.9	0.0
0	########	5:50:00	60	51.3	57.4	61.1	82.9	0.0
0	########	5:51:00	60	56.1	64.1	61.1	82.9	0.0
0	########	5:52:00	60	55.5	66.2	61.2	82.9	0.0

0	########	5:53:00	60	61.5	68.5	61.1	82.9	0.0
0	########	5:54:00	60	46.2	54.4	61.1	82.9	0.0
0	########	5:55:00	60	57.1	61.2	61.3	82.9	0.0
0	########	5:56:00	60	51.5	59.1	61.3	82.9	0.0
0	########	5:57:00	60	60.8	72.7	61.6	82.9	0.0
0	########	5:58:00	60	52.2	59.2	61.5	82.9	0.0
0	########	5:59:00	60	59.1	70.1	61.5	82.9	0.0
0	########	6:00:00	60	55.0	59.2	61.7	82.9	0.0
0	########	6:01:00	60	52.9	58.6	61.7	82.9	0.0
0	########	6:02:00	60	50.3	56.6	61.7	82.9	0.0
0	########	6:03:00	60	47.9	56.4	62.0	82.9	0.0
0	########	6:04:00	60	52.2	62.3	62.0	82.9	0.0
0	########	6:05:00	60	55.2	67.1	62.0	82.9	0.0
0	########	6:06:00	60	59.7	72.1	62.2	82.9	0.0
0	########	6:07:00	60	67.6	76.7	62.1	82.9	0.0
0	########	6:08:00	60	48.4	53.5	62.3	82.9	0.0
0	########	6:09:00	60	48.9	54.8	62.3	82.9	0.0
0	########	6:10:00	60	48.3	56.7	62.4	82.9	0.0
0	########	6:11:00	60	54.0	59.6	62.4	82.9	0.0
0	########	6:12:00	60	54.5	65.0	62.4	82.9	0.0
0	########	6:13:00	60	56.0	64.5	62.5	82.9	0.0
0	########	6:14:00	60	55.7	60.6	62.5	82.9	0.0
0	########	6:15:00	60	50.2	58.0	62.7	82.9	0.0
0	########	6:16:00	60	50.4	59.2	62.7	82.9	0.0
0	########	6:17:00	60	55.8	63.5	62.8	82.9	0.0
0	########	6:18:00	60	53.4	58.0	62.8	82.9	0.0
0	########	6:19:00	60	53.5	60.3	62.9	82.9	0.0
0	########	6:20:00	60	60.5	68.9	62.9	82.9	0.0
0	########	6:21:00	60	64.2	72.9	63.0	82.9	0.0
0	########	6:22:00	60	56.0	62.9	62.9	82.9	0.0
0	########	6:23:00	60	53.1	61.5	63.0	82.9	0.0
0	########	6:24:00	60	50.3	55.1	63.0	82.9	0.0
0	########	6:25:00	60	54.3	61.4	63.3	82.9	0.0
0	########	6:26:00	60	51.2	59.1	63.3	82.9	0.0
0	########	6:27:00	60	52.2	58.6	63.4	82.9	0.0
0	########	6:28:00	60	50.2	56.6	63.7	82.9	0.0
0	########	6:29:00	60	51.4	56.7	63.7	82.9	0.0
0	########	6:30:00	60	64.7	79.0	63.8	82.9	0.0
0	########	6:31:00	60	70.0	80.7	63.8	82.9	0.0
0	########	6:32:00	60	52.9	58.2	63.5	82.9	0.0
0	########	6:33:00	60	46.5	49.0	63.5	82.9	0.0
0	########	6:34:00	60	55.9	63.1	63.7	82.9	0.0
0	########	6:35:00	60	68.0	77.7	63.7	82.9	0.0
0	########	6:36:00	60	50.3	54.2	63.5	82.9	0.0
0	########	6:37:00	60	51.7	58.9	63.5	82.9	0.0
0	########	6:38:00	60	65.5	76.2	63.5	82.9	0.0
0	########	6:39:00	60	51.8	62.1	63.6	82.9	0.0
0	########	6:40:00	60	49.1	54.8	63.6	82.9	0.0
0	########	6:41:00	60	50.7	56.4	63.6	82.9	0.0
0	########	6:42:00	60	49.7	54.9	63.9	82.9	0.0
0	########	6:43:00	60	51.3	55.3	63.9	82.9	0.0
0	########	6:44:00	60	68.6	79.2	63.9	82.9	0.0
0	########	6:45:00	60	52.0	62.4	64.1	82.9	0.0
0	########	6:46:00	60	65.0	79.1	64.1	82.9	0.0
0	########	6:47:00	60	72.4	82.9	64.0	82.9	0.0
0	########	6:48:00	60	49.6	55.3	63.5	80.7	0.0
0	########	6:49:00	60	65.9	75.5	63.5	80.7	0.0
0	########	6:50:00	60	57.4	66.5	63.8	81.3	0.0
0	########	6:51:00	60	60.9	71.0	63.8	81.3	0.0
0	########	6:52:00	60	52.0	58.0	63.7	81.3	0.0
0	########	6:53:00	60	49.9	54.6	63.9	81.3	0.0
0	########	6:54:00	60	65.7	75.3	63.9	81.3	0.0
0	########	6:55:00	60	55.6	62.8	63.9	81.3	0.0
0	########	6:56:00	60	68.0	78.1	63.9	81.3	0.0
0	########	6:57:00	60	55.0	67.6	63.8	81.3	0.0
0	########	6:58:00	60	50.3	55.1	63.8	81.3	0.0
0	########	6:59:00	60	65.6	75.4	63.8	81.3	0.0
0	########	7:00:00	60	50.4	56.5	63.9	81.3	0.0
0	########	7:01:00	60	52.8	59.1	63.9	81.3	0.0
0	########	7:02:00	60	68.7	77.9	64.0	81.3	0.0
0	########	7:03:00	60	50.4	56.8	63.8	81.3	0.0
0	########	7:04:00	60	54.7	61.1	63.8	81.3	0.0
0	########	7:05:00	60	65.6	75.3	63.8	81.3	0.0
0	########	7:06:00	60	55.2	61.9	63.8	81.3	0.0
0	########	7:07:00	60	69.8	80.3	63.8	81.3	0.0
0	########	7:08:00	60	52.3	57.9	63.7	81.3	0.0
0	########	7:09:00	60	64.0	73.4	63.7	81.3	0.0

0	########	7:10:00	60	52.2	59.9	63.8	81.3	0.0
0	########	7:11:00	60	56.0	68.2	63.9	81.3	0.0
0	########	7:12:00	60	63.9	74.7	63.9	81.3	0.0
0	########	7:13:00	60	55.5	69.2	63.9	81.3	0.0
0	########	7:14:00	60	67.1	78.0	63.9	81.3	0.0
0	########	7:15:00	60	48.5	52.6	63.9	81.3	0.0
0	########	7:16:00	60	65.2	75.0	63.9	81.3	0.0
0	########	7:17:00	60	52.7	57.0	64.0	81.3	0.0
0	########	7:18:00	60	64.5	73.4	64.0	81.3	0.0
0	########	7:19:00	60	54.6	63.9	64.2	83.1	0.0
0	########	7:20:00	60	64.6	74.1	64.2	83.1	0.0
0	########	7:21:00	60	48.8	54.1	64.1	83.1	0.0
0	########	7:22:00	60	66.7	76.7	64.2	83.1	0.0
0	########	7:23:00	60	55.7	68.7	64.1	83.1	0.0
0	########	7:24:00	60	69.1	79.9	64.2	83.1	0.0
0	########	7:25:00	60	59.7	71.0	64.0	83.1	0.0
0	########	7:26:00	60	57.1	65.3	64.1	83.1	0.0
0	########	7:27:00	60	70.5	80.3	64.1	83.1	0.0
0	########	7:28:00	60	53.1	58.1	63.9	83.1	0.0
0	########	7:29:00	60	66.6	75.6	63.9	83.1	0.0
0	########	7:30:00	60	53.8	60.9	63.8	83.1	0.0
0	########	7:31:00	60	53.0	58.4	63.9	83.1	0.0
0	########	7:32:00	60	50.4	55.7	63.9	83.1	0.0
0	########	7:33:00	60	68.6	79.3	64.0	83.1	0.0
0	########	7:34:00	60	53.6	57.5	63.8	83.1	0.0
0	########	7:35:00	60	50.8	56.8	63.8	83.1	0.0
0	########	7:36:00	60	51.2	58.9	63.9	83.1	0.0
0	########	7:37:00	60	55.3	62.8	64.0	83.1	0.0
0	########	7:38:00	60	68.2	78.3	64.0	83.1	0.0
0	########	7:39:00	60	60.7	68.2	63.9	83.1	0.0
0	########	7:40:00	60	53.3	64.3	63.9	83.1	0.0
0	########	7:41:00	60	70.0	79.5	63.9	83.1	0.0
0	########	7:42:00	60	49.3	56.5	64.0	83.1	0.0
0	########	7:43:00	60	55.9	63.6	64.0	83.1	0.0
0	########	7:44:00	60	70.7	80.7	64.1	83.1	0.0
0	########	7:45:00	60	55.5	62.0	63.8	83.1	0.0
0	########	7:46:00	60	55.3	61.5	63.9	83.1	0.0
0	########	7:47:00	60	55.6	59.4	63.9	83.1	0.0
0	########	7:48:00	60	56.8	66.0	64.0	83.1	0.0
0	########	7:49:00	60	71.3	81.3	64.0	83.1	0.0
0	########	7:50:00	60	56.5	66.4	63.7	83.1	0.0
0	########	7:51:00	60	56.2	63.0	63.7	83.1	0.0
0	########	7:52:00	60	66.3	76.1	64.0	83.1	0.0
0	########	7:53:00	60	54.0	59.6	63.8	83.1	0.0
0	########	7:54:00	60	65.2	74.7	63.8	83.1	0.0
0	########	7:55:00	60	57.4	66.4	63.9	83.1	0.0
0	########	7:56:00	60	67.1	77.0	63.9	83.1	0.0
0	########	7:57:00	60	52.3	64.2	63.8	83.1	0.0
0	########	7:58:00	60	50.7	56.0	64.0	83.1	0.0
0	########	7:59:00	60	67.4	77.7	64.0	83.1	0.0
0	########	8:00:00	60	50.9	55.4	63.9	83.1	0.0
0	########	8:01:00	60	65.3	74.2	63.9	83.1	0.0
0	########	8:02:00	60	49.6	55.8	64.0	83.1	0.0
0	########	8:03:00	60	50.8	55.5	64.0	83.1	0.0
0	########	8:04:00	60	52.4	57.0	64.0	83.1	0.0
0	########	8:05:00	60	67.4	77.8	64.0	83.1	0.0
0	########	8:06:00	60	50.1	53.6	63.9	83.1	0.0
0	########	8:07:00	60	68.5	79.1	64.0	83.1	0.0
0	########	8:08:00	60	53.8	59.3	63.8	83.1	0.0
0	########	8:09:00	60	66.5	78.1	64.0	83.1	0.0
0	########	8:10:00	60	63.4	77.5	63.8	83.1	0.0
0	########	8:11:00	60	53.9	60.4	63.9	83.1	0.0
0	########	8:12:00	60	66.5	77.1	63.9	83.1	0.0
0	########	8:13:00	60	55.0	65.3	63.8	83.1	0.0
0	########	8:14:00	60	68.0	78.0	63.9	83.1	0.0
0	########	8:15:00	60	52.1	59.4	63.8	83.1	0.0
0	########	8:16:00	60	65.7	74.6	63.9	83.1	0.0
0	########	8:17:00	60	59.5	72.9	63.8	83.1	0.0
0	########	8:18:00	60	70.2	83.1	63.8	83.1	0.0
0	########	8:19:00	60	54.9	59.9	63.7	81.4	0.0
0	########	8:20:00	60	51.6	58.5	63.7	81.4	0.0
0	########	8:21:00	60	66.3	75.7	63.9	81.4	0.0
0	########	8:22:00	60	49.3	54.9	63.8	81.4	0.0
0	########	8:23:00	60	66.2	75.6	63.9	81.4	0.0
0	########	8:24:00	60	53.0	60.3	63.8	81.4	0.0
0	########	8:25:00	60	66.7	77.0	64.0	81.4	0.0
0	########	8:26:00	60	52.9	58.3	63.9	81.4	0.0

0	########	8:27:00	60	66.9	75.4	64.0	81.4	0.0
0	########	8:28:00	60	56.1	63.5	63.9	81.4	0.0
0	########	8:29:00	60	63.0	74.7	64.4	81.4	0.0
0	########	8:30:00	60	62.5	74.2	64.4	81.4	0.0
0	########	8:31:00	60	63.3	76.7	64.4	81.4	0.0
0	########	8:32:00	60	64.6	76.7	64.4	81.4	0.0
0	########	8:33:00	60	49.1	55.3	64.5	81.4	0.0
0	########	8:34:00	60	60.9	68.9	64.5	81.4	0.0
0	########	8:35:00	60	57.1	67.5	64.6	81.4	0.0
0	########	8:36:00	60	67.0	76.4	64.6	81.4	0.0
0	########	8:37:00	60	55.5	64.3	64.6	81.4	0.0
0	########	8:38:00	60	64.8	76.3	64.6	81.4	0.0
0	########	8:39:00	60	60.9	75.0	64.6	81.4	0.0
0	########	8:40:00	60	54.6	62.1	64.6	81.4	0.0
0	########	8:41:00	60	71.6	81.4	64.6	81.4	0.0
0	########	8:42:00	60	51.8	56.8	64.3	81.4	0.0
0	########	8:43:00	60	66.5	76.5	64.3	81.4	0.0
0	########	8:44:00	60	54.0	57.0	64.3	81.4	0.0
0	########	8:45:00	60	64.8	75.3	64.4	81.4	0.0
0	########	8:46:00	60	51.1	55.3	64.3	81.4	0.0
0	########	8:47:00	60	67.4	77.4	64.4	81.4	0.0
0	########	8:48:00	60	47.3	51.2	64.3	81.4	0.0
0	########	8:49:00	60	65.5	75.4	64.4	81.4	0.0
0	########	8:50:00	60	59.7	72.3	64.4	81.4	0.0
0	########	8:51:00	60	68.8	78.7	64.4	81.4	0.0
0	########	8:52:00	60	55.4	65.4	64.3	81.4	0.0
0	########	8:53:00	60	50.9	57.8	64.3	81.4	0.0
0	########	8:54:00	60	68.6	79.2	64.4	81.4	0.0
0	########	8:55:00	60	52.6	58.9	64.3	81.4	0.0
0	########	8:56:00	60	55.7	62.0	64.4	81.4	0.0
0	########	8:57:00	60	67.6	77.4	64.4	81.4	0.0
0	########	8:58:00	60	50.3	60.5	64.5	81.4	0.0
0	########	8:59:00	60	64.8	74.6	64.5	81.4	0.0
0	########	9:00:00	60	48.8	53.7	64.5	81.4	0.0
0	########	9:01:00	60	67.8	78.3	64.5	81.4	0.0
0	########	9:02:00	60	60.3	71.3	64.7	81.6	0.0
0	########	9:03:00	60	58.2	67.2	64.7	81.6	0.0
0	########	9:04:00	60	61.4	70.4	64.7	81.6	0.0
0	########	9:05:00	60	51.4	56.2	64.8	81.6	0.0
0	########	9:06:00	60	65.6	74.6	64.8	81.6	0.0
0	########	9:07:00	60	53.6	58.9	64.8	81.6	0.0
0	########	9:08:00	60	67.7	78.3	64.8	81.6	0.0
0	########	9:09:00	60	55.1	64.3	64.8	81.6	0.0
0	########	9:10:00	60	65.0	77.8	64.8	81.6	0.0
0	########	9:11:00	60	63.7	77.2	64.8	81.6	0.0
0	########	9:12:00	60	55.9	63.7	64.7	81.6	0.0
0	########	9:13:00	60	66.6	77.3	64.8	81.6	0.0
0	########	9:14:00	60	60.9	71.5	64.7	81.6	0.0
0	########	9:15:00	60	65.2	76.8	64.8	81.6	0.0
0	########	9:16:00	60	63.8	76.5	64.7	81.6	0.0
0	########	9:17:00	60	57.3	63.1	64.7	81.6	0.0
0	########	9:18:00	60	68.7	79.3	64.7	81.6	0.0
0	########	9:19:00	60	53.2	57.6	64.6	81.6	0.0
0	########	9:20:00	60	66.8	77.2	64.6	81.6	0.0
0	########	9:21:00	60	53.1	57.2	64.5	81.6	0.0
0	########	9:22:00	60	67.6	77.0	64.5	81.6	0.0
0	########	9:23:00	60	55.4	62.2	64.4	81.6	0.0
0	########	9:24:00	60	68.2	78.4	64.5	81.6	0.0
0	########	9:25:00	60	50.1	57.6	64.4	81.6	0.0
0	########	9:26:00	60	68.1	78.9	64.4	81.6	0.0
0	########	9:27:00	60	58.0	62.2	64.3	81.6	0.0
0	########	9:28:00	60	72.5	81.4	64.3	81.6	0.0
0	########	9:29:00	60	59.3	72.1	63.9	81.6	0.0
0	########	9:30:00	60	60.2	72.9	63.9	81.6	0.0
0	########	9:31:00	60	67.4	77.4	64.0	81.6	0.0
0	########	9:32:00	60	67.6	77.1	63.9	81.6	0.0
0	########	9:33:00	60	56.6	67.2	64.0	81.6	0.0
0	########	9:34:00	60	67.5	78.5	64.0	81.6	0.0
0	########	9:35:00	60	52.1	61.0	63.9	81.6	0.0
0	########	9:36:00	60	65.6	75.3	64.1	81.6	0.0
0	########	9:37:00	60	54.8	65.3	64.0	81.6	0.0
0	########	9:38:00	60	66.0	75.3	64.2	81.6	0.0
0	########	9:39:00	60	58.2	70.2	64.1	81.6	0.0
0	########	9:40:00	60	59.6	72.0	64.4	81.6	0.0
0	########	9:41:00	60	65.6	75.9	64.3	81.6	0.0
0	########	9:42:00	60	53.7	57.7	64.4	81.6	0.0
0	########	9:43:00	60	61.3	69.9	64.4	81.6	0.0

0	########	9:44:00	60	67.8	77.3	64.4	81.6	0.0
0	########	9:45:00	60	55.6	65.1	64.3	81.6	0.0
0	########	9:46:00	60	65.5	75.1	64.3	81.6	0.0
0	########	9:47:00	60	59.3	71.5	64.3	81.6	0.0
0	########	9:48:00	60	64.0	76.7	64.3	81.6	0.0
0	########	9:49:00	60	66.5	77.8	64.4	81.6	0.0
0	########	9:50:00	60	63.5	75.7	64.3	81.6	0.0
0	########	9:51:00	60	62.5	75.1	64.3	81.6	0.0
0	########	9:52:00	60	50.9	53.8	64.3	81.6	0.0
0	########	9:53:00	60	68.3	78.4	64.3	81.6	0.0
0	########	9:54:00	60	52.5	60.8	64.4	81.6	0.0
0	########	9:55:00	60	67.8	77.3	64.4	81.6	0.0
0	########	9:56:00	60	56.6	64.8	64.4	81.6	0.0
0	########	9:57:00	60	68.6	77.8	64.4	81.6	0.0
0	########	9:58:00	60	51.2	57.8	64.3	81.6	0.0
0	########	9:59:00	60	66.4	77.2	64.3	81.6	0.0
0	########	10:00:00	60	58.6	71.5	64.2	81.6	0.0
0	########	10:01:00	60	71.2	81.6	64.3	81.6	0.0
0	########	10:02:00	60	57.8	66.7	63.9	80.1	0.0
0	########	10:03:00	60	59.9	65.0	64.0	80.1	0.0
0	########	10:04:00	60	67.9	78.6	64.0	80.1	0.0
0	########	10:05:00	60	54.6	62.2	64.0	80.1	0.0
0	########	10:06:00	60	66.1	75.4	64.1	80.1	0.0
0	########	10:07:00	60	55.0	61.0	64.0	80.1	0.0
0	########	10:08:00	60	65.7	75.3	64.1	80.1	0.0
0	########	10:09:00	60	53.0	59.2	64.0	80.1	0.0
0	########	10:10:00	60	66.2	75.7	64.3	80.5	0.0
0	########	10:11:00	60	50.3	55.1	64.8	83.8	0.0
0	########	10:12:00	60	67.1	77.1	64.9	83.8	0.0
0	########	10:13:00	60	56.0	61.3	64.7	83.8	0.0
0	########	10:14:00	60	65.9	76.4	64.8	83.8	0.0
0	########	10:15:00	60	56.2	62.6	65.0	83.8	0.0
0	########	10:16:00	60	55.6	65.4	65.0	83.8	0.0
0	########	10:17:00	60	48.7	54.6	65.0	83.8	0.0
0	########	10:18:00	60	67.7	78.4	65.1	83.8	0.0
0	########	10:19:00	60	54.0	58.4	65.0	83.8	0.0
0	########	10:20:00	60	53.7	62.7	65.0	83.8	0.0
0	########	10:21:00	60	54.4	64.4	65.0	83.8	0.0
0	########	10:22:00	60	57.5	66.3	65.1	83.8	0.0
0	########	10:23:00	60	67.0	76.8	65.1	83.8	0.0
0	########	10:24:00	60	55.9	61.5	65.1	83.8	0.0
0	########	10:25:00	60	65.0	76.7	65.1	83.8	0.0
0	########	10:26:00	60	64.4	75.8	65.1	83.8	0.0
0	########	10:27:00	60	57.0	64.3	65.1	83.8	0.0
0	########	10:28:00	60	65.4	74.4	65.1	83.8	0.0
0	########	10:29:00	60	54.8	61.3	65.0	83.8	0.0
0	########	10:30:00	60	67.6	76.6	65.1	83.8	0.0
0	########	10:31:00	60	58.4	65.5	65.0	83.8	0.0
0	########	10:32:00	60	69.5	78.6	65.1	83.8	0.0
0	########	10:33:00	60	62.4	74.0	64.9	83.8	0.0
0	########	10:34:00	60	63.0	75.8	64.9	83.8	0.0
0	########	10:35:00	60	68.7	78.9	65.1	83.8	0.0
0	########	10:36:00	60	53.0	56.7	64.9	83.8	0.0
0	########	10:37:00	60	67.7	77.8	65.1	83.8	0.0
0	########	10:38:00	60	52.9	55.8	64.9	83.8	0.0
0	########	10:39:00	60	70.2	80.1	65.0	83.8	0.0
0	########	10:40:00	60	56.2	62.1	64.8	83.8	0.0
0	########	10:41:00	60	67.2	79.1	64.8	83.8	0.0
0	########	10:42:00	60	63.3	76.2	64.8	83.8	0.0
0	########	10:43:00	60	57.4	62.7	64.8	83.8	0.0
0	########	10:44:00	60	59.6	67.5	64.8	83.8	0.0
0	########	10:45:00	60	57.0	63.6	64.8	83.8	0.0
0	########	10:46:00	60	67.4	76.5	64.9	83.8	0.0
0	########	10:47:00	60	54.7	59.5	64.8	83.8	0.0
0	########	10:48:00	60	67.3	76.8	64.9	83.8	0.0
0	########	10:49:00	60	54.2	61.8	64.8	83.8	0.0
0	########	10:50:00	60	66.2	75.8	64.9	83.8	0.0
0	########	10:51:00	60	59.5	67.6	64.8	83.8	0.0
0	########	10:52:00	60	59.0	64.8	64.8	83.8	0.0
0	########	10:53:00	60	69.2	79.9	64.9	83.8	0.0
0	########	10:54:00	60	55.5	60.1	64.7	83.8	0.0
0	########	10:55:00	60	67.2	77.6	64.9	83.8	0.0
0	########	10:56:00	60	58.7	66.2	64.8	83.8	0.0
0	########	10:57:00	60	65.2	75.0	64.7	83.8	0.0
0	########	10:58:00	60	61.0	71.7	64.7	83.8	0.0
0	########	10:59:00	60	55.6	62.1	64.7	83.8	0.0
0	########	11:00:00	60	66.5	76.0	64.7	83.8	0.0

0	########	11:01:00	60	54.2	59.1	64.6	83.8	0.0
0	########	11:02:00	60	66.6	76.6	64.6	83.8	0.0
0	########	11:03:00	60	55.7	58.5	64.5	83.8	0.0
0	########	11:04:00	60	68.5	78.3	64.5	83.8	0.0
0	########	11:05:00	60	56.2	58.8	64.3	83.8	0.0
0	########	11:06:00	60	64.0	76.7	64.3	83.8	0.0
0	########	11:07:00	60	66.4	77.3	64.2	83.8	0.0
0	########	11:08:00	60	56.0	62.1	64.1	83.8	0.0
0	########	11:09:00	60	70.3	80.5	64.1	83.8	0.0
0	########	11:10:00	60	73.8	83.8	63.7	83.8	0.0
0	########	11:11:00	60	61.4	73.6	62.9	82.1	0.0
0	########	11:12:00	60	55.0	60.1	62.9	82.1	0.0
0	########	11:13:00	60	60.0	70.4	62.9	82.1	0.0
0	########	11:14:00	60	71.9	82.1	62.8	82.1	0.0
0	########	11:15:00	60	52.9	59.6	62.2	81.5	0.0
0	########	11:16:00	60	57.2	67.0	62.2	81.5	0.0
0	########	11:17:00	60	65.8	75.0	62.2	81.5	0.0
0	########	11:18:00	60	55.5	65.1	62.0	81.5	0.0
0	########	11:19:00	60	54.9	59.4	62.0	81.5	0.0
0	########	11:20:00	60	51.8	56.5	62.0	81.5	0.0
0	########	11:21:00	60	66.8	77.3	62.0	81.5	0.0
0	########	11:22:00	60	51.4	57.3	61.8	81.5	0.0
0	########	11:23:00	60	67.7	76.9	61.7	81.5	0.0
0	########	11:24:00	60	60.4	69.1	61.4	81.5	0.0
0	########	11:25:00	60	59.2	66.4	61.4	81.5	0.0
0	########	11:26:00	60	64.5	72.4	61.3	81.5	0.0
0	########	11:27:00	60	55.6	63.0	61.2	81.5	0.0
0	########	11:28:00	60	58.8	68.0	61.2	81.5	0.0
0	########	11:29:00	60	66.8	76.6	61.1	81.5	0.0
0	########	11:30:00	60	57.3	63.1	60.9	81.5	0.0
0	########	11:31:00	60	67.1	77.0	60.8	81.5	0.0
0	########	11:32:00	60	55.1	65.1	60.5	81.5	0.0
0	########	11:33:00	60	63.8	78.9	60.5	81.5	0.0
0	########	11:34:00	60	69.8	81.5	60.3	81.5	0.0
0	########	11:35:00	60	54.7	60.4	59.6	79.1	0.0
0	########	11:36:00	60	68.7	79.1	59.6	79.1	0.0
0	########	11:37:00	60	53.3	56.4	59.0	78.5	0.0
0	########	11:38:00	60	66.2	75.6	59.0	78.5	0.0
0	########	11:39:00	60	52.7	56.2	58.5	78.5	0.0
0	########	11:40:00	60	55.6	60.8	58.5	78.5	0.0
0	########	11:41:00	60	67.6	77.3	58.5	78.5	0.0
0	########	11:42:00	60	53.5	64.8	57.9	78.5	0.0
0	########	11:43:00	60	65.3	74.2	57.8	78.5	0.0
0	########	11:44:00	60	52.7	58.7	57.4	78.5	0.0
0	########	11:45:00	60	66.0	74.7	57.4	78.5	0.0
0	########	11:46:00	60	55.7	59.7	56.8	78.5	0.0
0	########	11:47:00	60	67.2	76.5	56.8	78.5	0.0
0	########	11:48:00	60	60.2	64.9	55.9	78.5	0.0
0	########	11:49:00	60	66.9	76.9	55.7	78.5	0.0
0	########	11:50:00	60	57.9	63.9	54.6	78.5	0.0
0	########	11:51:00	60	59.3	64.9	54.5	78.5	0.0
0	########	11:52:00	60	65.3	74.8	54.2	78.5	0.0
0	########	11:53:00	60	62.2	70.8	53.2	78.5	0.0
0	########	11:54:00	60	68.0	78.5	52.6	78.5	0.0
0	########	11:55:00	60	58.5	69.1	48.8	74.1	0.0
0	########	11:56:00	60	55.6	62.8	48.1	74.1	0.0
0	########	11:57:00	60	65.0	74.1	47.7	74.1	0.0
0	########	11:58:00	60	53.5	58.0	37.7	58.0	0.0
0	########	11:59:00	60	51.0	56.5	33.2	56.5	0.0

C:\LARDA\ Interval Data M3

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	10May 18	12:00:00	60	57.3	62.3		64.0	78.4	0.0
0	10May 18	12:01:00	60	56.9	63		64.4	78.9	0.0
0	10May 18	12:02:00	60	67.8	78		64.4	78.9	0.0
0	10May 18	12:03:00	60	58.6	63.9		64.2	78.9	0.0
0	10May 18	12:04:00	60	62.2	67.5		64.3	78.9	0.0
0	10May 18	12:05:00	60	61.2	65.9		64.3	78.9	0.0
0	10May 18	12:06:00	60	67.2	75.4		64.5	78.9	0.0
0	10May 18	12:07:00	60	56.7	61.6		64.3	78.9	0.0
0	10May 18	12:08:00	60	66.6	74.2		64.3	78.9	0.0
0	10May 18	12:09:00	60	54.1	60.1		64.4	78.9	0.0
0	10May 18	12:10:00	60	66.8	76.1		64.5	78.9	0.0
0	10May 18	12:11:00	60	59.9	69.3		64.5	78.9	0.0
0	10May 18	12:12:00	60	67.4	76.5		64.5	78.9	0.0
0	10May 18	12:13:00	60	60.2	67.1		64.4	78.9	0.0
0	10May 18	12:14:00	60	69.6	77.9		64.4	78.9	0.0
0	10May 18	12:15:00	60	57.1	64.1		64.2	78.9	0.0
0	10May 18	12:16:00	60	66.4	75.2		64.2	78.9	0.0
0	10May 18	12:17:00	60	58.4	68.5		64.1	78.9	0.0
0	10May 18	12:18:00	60	63.6	75.4		64.1	78.9	0.0
0	10May 18	12:19:00	60	64.5	74.7		64.1	78.9	0.0
0	10May 18	12:20:00	60	63.2	74.2		64.0	78.9	0.0
0	10May 18	12:21:00	60	64.1	74.8		64.1	78.9	0.0
0	10May 18	12:22:00	60	56.1	63.7		64.0	78.9	0.0
0	10May 18	12:23:00	60	61.5	69.4		64.0	78.9	0.0
0	10May 18	12:24:00	60	55.3	59.7		64.0	78.9	0.0
0	10May 18	12:25:00	60	69.3	78.4		64.0	78.9	0.0
0	10May 18	12:26:00	60	57.5	61.1		63.8	78.9	0.0
0	10May 18	12:27:00	60	56.9	61.3		63.8	78.9	0.0
0	10May 18	12:28:00	60	65.6	74.8		63.9	78.9	0.0
0	10May 18	12:29:00	60	61.2	72.5		63.8	78.9	0.0
0	10May 18	12:30:00	60	53.7	57.2		64.3	80.7	0.0
0	10May 18	12:31:00	60	66.9	75.7		64.3	80.7	0.0
0	10May 18	12:32:00	60	57.2	65.5		64.3	80.7	0.0
0	10May 18	12:33:00	60	68.2	76.2		64.5	80.7	0.0
0	10May 18	12:34:00	60	57	65.6		64.3	80.7	0.0
0	10May 18	12:35:00	60	67.8	76.2		64.5	80.7	0.0
0	10May 18	12:36:00	60	56.3	62.3		64.4	80.7	0.0
0	10May 18	12:37:00	60	56	59.1		64.4	80.7	0.0
0	10May 18	12:38:00	60	62.9	73.2		64.5	80.7	0.0
0	10May 18	12:39:00	60	55.2	59.6		64.5	80.7	0.0
0	10May 18	12:40:00	60	67.6	76.2		64.5	80.7	0.0
0	10May 18	12:41:00	60	55.9	62.1		64.5	80.7	0.0
0	10May 18	12:42:00	60	58.4	64.6		64.5	80.7	0.0
0	10May 18	12:43:00	60	66.5	74.9		64.5	80.7	0.0
0	10May 18	12:44:00	60	57	60		64.5	80.7	0.0
0	10May 18	12:45:00	60	69.2	78.1		64.5	80.7	0.0
0	10May 18	12:46:00	60	58.6	67.9		64.4	80.7	0.0
0	10May 18	12:47:00	60	69.1	77.5		64.4	80.7	0.0
0	10May 18	12:48:00	60	56.5	63.4		64.2	80.7	0.0
0	10May 18	12:49:00	60	56.7	61.2		64.4	80.7	0.0
0	10May 18	12:50:00	60	56.9	61.7		64.4	80.7	0.0
0	10May 18	12:51:00	60	60.2	69.6		64.6	80.7	0.0
0	10May 18	12:52:00	60	68.1	75.6		64.5	80.7	0.0
0	10May 18	12:53:00	60	55.3	59.7		64.4	80.7	0.0
0	10May 18	12:54:00	60	66.5	75		64.6	80.7	0.0
0	10May 18	12:55:00	60	54.7	61		64.5	80.7	0.0
0	10May 18	12:56:00	60	66.4	73.9		64.6	80.7	0.0
0	10May 18	12:57:00	60	55	64.7		64.6	80.7	0.0
0	10May 18	12:58:00	60	67.7	75.7		64.6	80.7	0.0
0	10May 18	12:59:00	60	57.7	63.1		64.5	80.7	0.0
0	10May 18	13:00:00	60	71.3	78.9		64.5	80.7	0.0
0	10May 18	13:01:00	60	56.7	60.9		64.2	80.7	0.0
0	10May 18	13:02:00	60	55.7	60.3		64.2	80.7	0.0
0	10May 18	13:03:00	60	67.6	76		64.2	80.7	0.0
0	10May 18	13:04:00	60	57.1	59.9		64.0	80.7	0.0
0	10May 18	13:05:00	60	68.6	77.9		64.3	80.7	0.0
0	10May 18	13:06:00	60	57.7	61.1		64.2	80.7	0.0
0	10May 18	13:07:00	60	55.8	61.9		64.2	80.7	0.0
0	10May 18	13:08:00	60	69.3	76.8		64.2	80.7	0.0
0	10May 18	13:09:00	60	56.4	59.8		63.9	80.7	0.0
0	10May 18	13:10:00	60	68.4	76.6		63.9	80.7	0.0
0	10May 18	13:11:00	60	53.4	55.4		63.9	80.7	0.0

		CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6		64.0	78.4	0.0	0	N1	N1
13:00	D7	D7		64.5	80.7	0.0	1	N2	N2
14:00	D8	D8		64.2	82.1	0.0	2	N3	N3
15:00	D9	D9		65.3	80.7	0.0	3	N4	N4
16:00	D10	D10		64.6	79.2	0.0	4	N5	N5
17:00	D11	D11		66.2	83.0	0.0	5	N6	N6
18:00	D12	D12		65.9	83.0	0.0	6	N7	N7
19:00	E1	D13		65.3	83.7	0.0	7	D1	D1
20:00	E2	D14		65.4	83.2	0.0	8	D2	D2
21:00	E3	D15		64.7	79.9	0.0	9	D3	D3
22:00	N8	N8		64.9	84.3	0.0	10	D4	D4
23:00	N9	N9		64.2	83.2	0.0	11	D5	D5
00:00	N1	N1		62.7	83.1	0.0	12	D6	D6
01:00	N2	N2		62.1	83.2	0.0	13	D7	D7
02:00	N3	N3		52.8	75.8	0.0	14	D8	D8
03:00	N4	N4		58.8	80.8	0.0	15	D9	D9
04:00	N5	N5		61.2	83.1	0.0	16	D10	D10
05:00	N6	N6		64.1	84.4	0.0	17	D11	D11
06:00	N7	N7		62.9	84.0	0.0	18	D12	D12
07:00	D1	D1		62.7	80.9	0.0	19	E1	D13
08:00	D2	D2		63.7	80.5	0.0	20	E2	D14
09:00	D3	D3		64.1	79.2	0.0	21	E3	D15
10:00	D4	D4		64.0	78.5	0.0	22	N8	N8
11:00	D5	D5		65.8	83.9	0.0	23	N9	N9

24-hour			64.1	84.4	0.0
Leq day	D		64.7		
Leq eve	E		65.1		
Leq night	N		62.5		
CNEL			69.7		
Leq day		D	64.8		
Leq night		N	62.5		
LDN			69.3		
9:30-11:30			64.5		
0:00-2:00			62.4		

0	10May 18	13:12:00	60	54.9	59.4	63.9	80.7	0.0
0	10May 18	13:13:00	60	64.4	72.8	63.9	80.7	0.0
0	10May 18	13:14:00	60	61.1	70.9	63.9	80.7	0.0
0	10May 18	13:15:00	60	55.7	59.1	63.9	80.7	0.0
0	10May 18	13:16:00	60	63	71.7	63.9	80.7	0.0
0	10May 18	13:17:00	60	57.5	63.3	64.0	80.7	0.0
0	10May 18	13:18:00	60	56.7	61.6	64.0	80.7	0.0
0	10May 18	13:19:00	60	57.5	62	64.0	80.7	0.0
0	10May 18	13:20:00	60	66.8	74.6	64.0	80.7	0.0
0	10May 18	13:21:00	60	53.5	57.1	64.0	80.7	0.0
0	10May 18	13:22:00	60	62.5	69.9	64.0	80.7	0.0
0	10May 18	13:23:00	60	57	58.4	64.0	80.7	0.0
0	10May 18	13:24:00	60	60.3	66.6	64.0	80.7	0.0
0	10May 18	13:25:00	60	61.5	70.5	64.1	80.7	0.0
0	10May 18	13:26:00	60	56.5	58.5	64.1	80.7	0.0
0	10May 18	13:27:00	60	63.9	70.4	64.2	80.7	0.0
0	10May 18	13:28:00	60	53.8	58.9	64.2	80.7	0.0
0	10May 18	13:29:00	60	72.5	80.7	64.3	80.7	0.0
0	10May 18	13:30:00	60	59.1	64.9	63.9	79.1	0.0
0	10May 18	13:31:00	60	68.8	79	63.9	79.1	0.0
0	10May 18	13:32:00	60	68	78.9	63.7	79.1	0.0
0	10May 18	13:33:00	60	55.8	59.6	63.6	79.1	0.0
0	10May 18	13:34:00	60	68.2	75.7	63.6	79.1	0.0
0	10May 18	13:35:00	60	61.1	69.5	63.4	79.1	0.0
0	10May 18	13:36:00	60	62.4	74.7	63.6	79.1	0.0
0	10May 18	13:37:00	60	66.4	75.5	63.5	79.1	0.0
0	10May 18	13:38:00	60	55.9	58.9	63.6	79.1	0.0
0	10May 18	13:39:00	60	61.8	73.5	63.6	79.1	0.0
0	10May 18	13:40:00	60	68.2	77.1	63.8	79.1	0.0
0	10May 18	13:41:00	60	57.2	62.4	63.6	79.1	0.0
0	10May 18	13:42:00	60	57.6	62.7	63.6	79.1	0.0
0	10May 18	13:43:00	60	67.1	75.6	63.6	79.1	0.0
0	10May 18	13:44:00	60	58.5	62.7	64.0	82.1	0.0
0	10May 18	13:45:00	60	66.2	74	64.2	82.1	0.0
0	10May 18	13:46:00	60	57.7	62.6	64.1	82.1	0.0
0	10May 18	13:47:00	60	58.2	64.2	64.3	82.1	0.0
0	10May 18	13:48:00	60	67	75.2	64.3	82.1	0.0
0	10May 18	13:49:00	60	61.7	64.5	64.4	82.1	0.0
0	10May 18	13:50:00	60	68.6	76.4	64.3	82.1	0.0
0	10May 18	13:51:00	60	55.4	62	64.2	82.1	0.0
0	10May 18	13:52:00	60	57.9	61	64.2	82.1	0.0
0	10May 18	13:53:00	60	68.6	77.4	64.3	82.1	0.0
0	10May 18	13:54:00	60	58.6	63.7	64.1	82.1	0.0
0	10May 18	13:55:00	60	68.3	76.6	64.1	82.1	0.0
0	10May 18	13:56:00	60	62.6	69.9	64.2	82.1	0.0
0	10May 18	13:57:00	60	61.3	72	64.2	82.1	0.0
0	10May 18	13:58:00	60	65.6	73.9	64.3	82.1	0.0
0	10May 18	13:59:00	60	54.5	61	64.2	82.1	0.0
0	10May 18	14:00:00	60	53.8	58	64.2	82.1	0.0
0	10May 18	14:01:00	60	54.1	57.4	64.4	82.1	0.0
0	10May 18	14:02:00	60	58	64.1	64.4	82.1	0.0
0	10May 18	14:03:00	60	58.5	64	64.5	82.1	0.0
0	10May 18	14:04:00	60	70.4	79.1	64.5	82.1	0.0
0	10May 18	14:05:00	60	59.2	64.4	64.5	82.1	0.0
0	10May 18	14:06:00	60	60.8	67.5	64.5	82.1	0.0
0	10May 18	14:07:00	60	54.2	57	64.6	82.1	0.0
0	10May 18	14:08:00	60	55.3	57.1	64.6	82.1	0.0
0	10May 18	14:09:00	60	53.3	55.6	64.7	82.1	0.0
0	10May 18	14:10:00	60	67.9	76.4	64.8	82.1	0.0
0	10May 18	14:11:00	60	59.2	63.2	64.7	82.1	0.0
0	10May 18	14:12:00	60	60.7	64.7	64.7	82.1	0.0
0	10May 18	14:13:00	60	61.7	65.1	64.8	82.1	0.0
0	10May 18	14:14:00	60	56.3	68.5	64.8	82.1	0.0
0	10May 18	14:15:00	60	56	58.6	64.8	82.1	0.0
0	10May 18	14:16:00	60	66.8	74.7	64.8	82.1	0.0
0	10May 18	14:17:00	60	61.4	67.1	64.8	82.1	0.0
0	10May 18	14:18:00	60	62.5	64.5	64.8	82.1	0.0
0	10May 18	14:19:00	60	58.7	65.1	64.9	82.1	0.0
0	10May 18	14:20:00	60	66.5	74.2	64.9	82.1	0.0
0	10May 18	14:21:00	60	58	62	64.9	82.1	0.0
0	10May 18	14:22:00	60	62.2	68.1	65.0	82.1	0.0
0	10May 18	14:23:00	60	56.3	62	65.2	82.1	0.0
0	10May 18	14:24:00	60	63.4	66.6	65.3	82.1	0.0
0	10May 18	14:25:00	60	62.4	68.7	65.4	82.1	0.0
0	10May 18	14:26:00	60	67.5	75.9	65.4	82.1	0.0
0	10May 18	14:27:00	60	57.8	62.2	65.4	82.1	0.0
0	10May 18	14:28:00	60	68	77.6	65.4	82.1	0.0

0	10May 18	14:29:00	60	62.9	74.5	65.4	82.1	0.0
0	10May 18	14:30:00	60	62.9	65.1	65.4	82.1	0.0
0	10May 18	14:31:00	60	61.7	64.4	65.5	82.1	0.0
0	10May 18	14:32:00	60	58.5	61.3	65.5	82.1	0.0
0	10May 18	14:33:00	60	60	65.3	65.6	82.1	0.0
0	10May 18	14:34:00	60	60.2	70.1	65.7	82.1	0.0
0	10May 18	14:35:00	60	67.7	76.1	65.7	82.1	0.0
0	10May 18	14:36:00	60	55.5	61	65.7	82.1	0.0
0	10May 18	14:37:00	60	67.7	76.1	65.7	82.1	0.0
0	10May 18	14:38:00	60	63.5	67.6	65.6	82.1	0.0
0	10May 18	14:39:00	60	68.5	77	65.7	82.1	0.0
0	10May 18	14:40:00	60	58.3	65	65.5	82.1	0.0
0	10May 18	14:41:00	60	59.4	62.9	65.6	82.1	0.0
0	10May 18	14:42:00	60	56.5	58.3	65.6	82.1	0.0
0	10May 18	14:43:00	60	72.7	82.1	65.6	82.1	0.0
0	10May 18	14:44:00	60	68.1	80.6	65.3	80.6	0.0
0	10May 18	14:45:00	60	55.9	59.3	65.1	79.4	0.0
0	10May 18	14:46:00	60	68.6	77.3	65.2	79.4	0.0
0	10May 18	14:47:00	60	62.8	65.1	65.2	79.4	0.0
0	10May 18	14:48:00	60	68.6	76.1	65.2	79.4	0.0
0	10May 18	14:49:00	60	56.8	61.3	65.2	79.4	0.0
0	10May 18	14:50:00	60	65.9	73.3	65.2	79.4	0.0
0	10May 18	14:51:00	60	56.8	62.3	65.3	79.4	0.0
0	10May 18	14:52:00	60	62.2	70.6	65.3	79.4	0.0
0	10May 18	14:53:00	60	57.8	65.8	65.3	79.4	0.0
0	10May 18	14:54:00	60	60.7	69.5	65.5	80.7	0.0
0	10May 18	14:55:00	60	70	76.4	65.6	80.7	0.0
0	10May 18	14:56:00	60	63.6	66.5	65.4	80.7	0.0
0	10May 18	14:57:00	60	67.7	75.7	65.4	80.7	0.0
0	10May 18	14:58:00	60	56.8	62.2	65.3	80.7	0.0
0	10May 18	14:59:00	60	57.6	62.5	65.3	80.7	0.0
0	10May 18	15:00:00	60	67.6	76.8	65.3	80.7	0.0
0	10May 18	15:01:00	60	59.7	67.3	65.2	80.7	0.0
0	10May 18	15:02:00	60	65.3	72.7	65.2	80.7	0.0
0	10May 18	15:03:00	60	59.3	67.7	65.1	80.7	0.0
0	10May 18	15:04:00	60	70	77.8	65.1	80.7	0.0
0	10May 18	15:05:00	60	62.6	68.5	65.1	80.7	0.0
0	10May 18	15:06:00	60	68.6	76.9	65.0	80.7	0.0
0	10May 18	15:07:00	60	58.3	60.7	65.0	80.7	0.0
0	10May 18	15:08:00	60	63.7	70.5	65.0	80.7	0.0
0	10May 18	15:09:00	60	66.9	73.8	65.1	80.7	0.0
0	10May 18	15:10:00	60	63.6	65.2	65.0	80.7	0.0
0	10May 18	15:11:00	60	59.4	61.9	65.0	80.7	0.0
0	10May 18	15:12:00	60	66.7	74.8	65.2	80.7	0.0
0	10May 18	15:13:00	60	59.5	63.2	65.1	80.7	0.0
0	10May 18	15:14:00	60	62.7	67.5	65.1	80.7	0.0
0	10May 18	15:15:00	60	61.5	65.8	65.2	80.7	0.0
0	10May 18	15:16:00	60	65.9	74.2	65.2	80.7	0.0
0	10May 18	15:17:00	60	58.2	65.2	65.1	80.7	0.0
0	10May 18	15:18:00	60	66.1	74.2	65.1	80.7	0.0
0	10May 18	15:19:00	60	58.2	60.1	65.1	80.7	0.0
0	10May 18	15:20:00	60	68.4	75.6	65.1	80.7	0.0
0	10May 18	15:21:00	60	64.4	66.7	64.9	80.7	0.0
0	10May 18	15:22:00	60	71.4	79.4	65.0	80.7	0.0
0	10May 18	15:23:00	60	64.2	65.9	64.7	80.7	0.0
0	10May 18	15:24:00	60	69.4	77.6	64.7	80.7	0.0
0	10May 18	15:25:00	60	59.7	64.4	64.6	80.7	0.0
0	10May 18	15:26:00	60	67.2	75.9	64.7	80.7	0.0
0	10May 18	15:27:00	60	60.8	65.2	64.6	80.7	0.0
0	10May 18	15:28:00	60	68.4	76.8	64.9	80.7	0.0
0	10May 18	15:29:00	60	61.3	63.1	64.8	80.7	0.0
0	10May 18	15:30:00	60	68.2	75.3	64.8	80.7	0.0
0	10May 18	15:31:00	60	61.5	67.1	64.8	80.7	0.0
0	10May 18	15:32:00	60	68.3	76.7	64.8	80.7	0.0
0	10May 18	15:33:00	60	63.7	66.2	65.0	80.7	0.0
0	10May 18	15:34:00	60	64.4	66.1	65.0	80.7	0.0
0	10May 18	15:35:00	60	65.9	72.9	65.0	80.7	0.0
0	10May 18	15:36:00	60	57.8	61.8	64.9	80.7	0.0
0	10May 18	15:37:00	60	66.6	74.3	65.0	80.7	0.0
0	10May 18	15:38:00	60	66.5	73.7	64.9	80.7	0.0
0	10May 18	15:39:00	60	59.3	63.7	64.9	80.7	0.0
0	10May 18	15:40:00	60	65	73.9	64.9	80.7	0.0
0	10May 18	15:41:00	60	58	62.1	64.9	80.7	0.0
0	10May 18	15:42:00	60	62.9	71.1	64.9	80.7	0.0
0	10May 18	15:43:00	60	61.9	71.2	64.9	80.7	0.0
0	10May 18	15:44:00	60	58.3	60.3	64.9	80.7	0.0
0	10May 18	15:45:00	60	62.4	64.7	64.9	80.7	0.0

0	10May 18	15:46:00	60	68.9	78.1	65.1	80.7	0.0
0	10May 18	15:47:00	60	62.5	64.3	64.9	80.7	0.0
0	10May 18	15:48:00	60	69.5	76.2	64.9	80.7	0.0
0	10May 18	15:49:00	60	62.6	65.4	64.7	80.7	0.0
0	10May 18	15:50:00	60	67.6	75.2	64.7	80.7	0.0
0	10May 18	15:51:00	60	58.8	62.1	64.6	80.7	0.0
0	10May 18	15:52:00	60	58.6	65.6	64.7	80.7	0.0
0	10May 18	15:53:00	60	70.9	80.7	64.7	80.7	0.0
0	10May 18	15:54:00	60	67.7	79.8	64.4	79.8	0.0
0	10May 18	15:55:00	60	56.5	60.7	64.4	79.2	0.0
0	10May 18	15:56:00	60	62.5	71.4	64.5	79.2	0.0
0	10May 18	15:57:00	60	54.2	57.2	64.5	79.2	0.0
0	10May 18	15:58:00	60	57.4	62.6	64.5	79.2	0.0
0	10May 18	15:59:00	60	55.1	57.2	64.5	79.2	0.0
0	10May 18	16:00:00	60	54.2	57.7	64.6	79.2	0.0
0	10May 18	16:01:00	60	64.2	70.9	64.6	79.2	0.0
0	10May 18	16:02:00	60	55.9	60.2	64.7	79.2	0.0
0	10May 18	16:03:00	60	58.1	61.7	64.8	79.2	0.0
0	10May 18	16:04:00	60	68.4	77.2	64.8	79.2	0.0
0	10May 18	16:05:00	60	57.8	62.8	64.7	79.2	0.0
0	10May 18	16:06:00	60	67.4	75.4	64.7	79.2	0.0
0	10May 18	16:07:00	60	55.6	61.5	64.9	79.2	0.0
0	10May 18	16:08:00	60	69.1	77.5	64.9	79.2	0.0
0	10May 18	16:09:00	60	61.8	70.1	65.2	81.2	0.0
0	10May 18	16:10:00	60	63.4	70.2	65.1	81.2	0.0
0	10May 18	16:11:00	60	67.8	75.4	65.4	81.2	0.0
0	10May 18	16:12:00	60	58.8	64.2	65.3	81.2	0.0
0	10May 18	16:13:00	60	60.8	67.8	65.4	81.2	0.0
0	10May 18	16:14:00	60	67.4	74.7	65.4	81.2	0.0
0	10May 18	16:15:00	60	64.5	66.1	65.4	81.2	0.0
0	10May 18	16:16:00	60	62.8	65.2	65.4	81.2	0.0
0	10May 18	16:17:00	60	58.2	62.2	65.3	81.2	0.0
0	10May 18	16:18:00	60	55.9	61.3	65.5	81.2	0.0
0	10May 18	16:19:00	60	58.5	62.8	65.6	81.2	0.0
0	10May 18	16:20:00	60	58.9	62.1	65.6	81.2	0.0
0	10May 18	16:21:00	60	68.1	76.5	65.8	81.2	0.0
0	10May 18	16:22:00	60	59	61.3	65.6	81.2	0.0
0	10May 18	16:23:00	60	66.3	74	65.7	81.2	0.0
0	10May 18	16:24:00	60	62	70.6	65.6	81.2	0.0
0	10May 18	16:25:00	60	68.5	75.7	65.7	81.2	0.0
0	10May 18	16:26:00	60	60.7	65.8	65.8	81.2	0.0
0	10May 18	16:27:00	60	71.1	79.2	66.0	81.2	0.0
0	10May 18	16:28:00	60	62.8	65.8	65.8	81.2	0.0
0	10May 18	16:29:00	60	59.1	62.2	65.8	81.2	0.0
0	10May 18	16:30:00	60	69.7	78.2	65.9	81.2	0.0
0	10May 18	16:31:00	60	60.1	63.1	65.7	81.2	0.0
0	10May 18	16:32:00	60	71.5	78.6	65.8	81.2	0.0
0	10May 18	16:33:00	60	61.4	70.2	65.5	81.2	0.0
0	10May 18	16:34:00	60	66.1	73.7	65.6	81.2	0.0
0	10May 18	16:35:00	60	58.5	65	65.6	81.2	0.0
0	10May 18	16:36:00	60	66.9	73.8	65.8	81.2	0.0
0	10May 18	16:37:00	60	57.7	61.5	65.7	81.2	0.0
0	10May 18	16:38:00	60	63.3	73.5	65.8	81.2	0.0
0	10May 18	16:39:00	60	64	74.5	65.8	81.2	0.0
0	10May 18	16:40:00	60	65.3	73.3	65.8	81.2	0.0
0	10May 18	16:41:00	60	59.5	64.2	65.8	81.2	0.0
0	10May 18	16:42:00	60	62.7	72.3	65.8	81.2	0.0
0	10May 18	16:43:00	60	61.2	71.5	65.8	81.2	0.0
0	10May 18	16:44:00	60	59.2	66	65.8	81.2	0.0
0	10May 18	16:45:00	60	69.6	77.2	65.9	81.2	0.0
0	10May 18	16:46:00	60	54.9	59.2	65.7	81.2	0.0
0	10May 18	16:47:00	60	63.2	70.3	65.8	81.2	0.0
0	10May 18	16:48:00	60	59.9	67.2	65.8	81.2	0.0
0	10May 18	16:49:00	60	58	64.6	65.8	81.2	0.0
0	10May 18	16:50:00	60	59.2	67.6	65.8	81.2	0.0
0	10May 18	16:51:00	60	68.1	76.5	65.8	81.2	0.0
0	10May 18	16:52:00	60	58	62	65.8	81.2	0.0
0	10May 18	16:53:00	60	53.1	55.8	65.8	81.2	0.0
0	10May 18	16:54:00	60	67.8	76.5	66.3	83.0	0.0
0	10May 18	16:55:00	60	65.6	75.9	66.3	83.0	0.0
0	10May 18	16:56:00	60	61.2	67.8	66.2	83.0	0.0
0	10May 18	16:57:00	60	57.8	62.2	66.3	83.0	0.0
0	10May 18	16:58:00	60	56.1	60.5	66.3	83.0	0.0
0	10May 18	16:59:00	60	67.1	76.2	66.3	83.0	0.0
0	10May 18	17:00:00	60	59.9	70.8	66.2	83.0	0.0
0	10May 18	17:01:00	60	64.7	74.2	66.4	83.0	0.0
0	10May 18	17:02:00	60	66.7	77.3	66.4	83.0	0.0

0	10May 18	17:03:00	60	58.7	66.5	66.3	83.0	0.0
0	10May 18	17:04:00	60	67.2	75.5	66.5	83.0	0.0
0	10May 18	17:05:00	60	56.6	62.8	66.4	83.0	0.0
0	10May 18	17:06:00	60	70.7	78.2	66.5	83.0	0.0
0	10May 18	17:07:00	60	56.8	60.1	66.3	83.0	0.0
0	10May 18	17:08:00	60	73.1	81.2	66.4	83.0	0.0
0	10May 18	17:09:00	60	59.3	63.1	66.1	83.0	0.0
0	10May 18	17:10:00	60	71.5	80	66.1	83.0	0.0
0	10May 18	17:11:00	60	57.8	62.3	65.8	83.0	0.0
0	10May 18	17:12:00	60	67.5	75.6	65.9	83.0	0.0
0	10May 18	17:13:00	60	58.3	66.4	65.9	83.0	0.0
0	10May 18	17:14:00	60	68.7	76.9	66.3	83.0	0.0
0	10May 18	17:15:00	60	59.7	67.7	66.2	83.0	0.0
0	10May 18	17:16:00	60	58.3	63.1	66.3	83.0	0.0
0	10May 18	17:17:00	60	70	78.7	66.3	83.0	0.0
0	10May 18	17:18:00	60	59.5	62.8	66.3	83.0	0.0
0	10May 18	17:19:00	60	67.3	75.7	66.3	83.0	0.0
0	10May 18	17:20:00	60	68.1	76.3	66.4	83.0	0.0
0	10May 18	17:21:00	60	58.5	63.3	66.4	83.0	0.0
0	10May 18	17:22:00	60	64.6	73.3	66.6	83.0	0.0
0	10May 18	17:23:00	60	60.6	67.7	66.6	83.0	0.0
0	10May 18	17:24:00	60	67.9	80.4	66.7	83.0	0.0
0	10May 18	17:25:00	60	71.3	80.7	66.6	83.0	0.0
0	10May 18	17:26:00	60	70.6	77.8	66.5	83.0	0.0
0	10May 18	17:27:00	60	58.1	64.9	66.3	83.0	0.0
0	10May 18	17:28:00	60	57.1	60.6	66.3	83.0	0.0
0	10May 18	17:29:00	60	67.5	75.4	66.4	83.0	0.0
0	10May 18	17:30:00	60	56.9	65.5	66.3	83.0	0.0
0	10May 18	17:31:00	60	67.2	74.5	66.3	83.0	0.0
0	10May 18	17:32:00	60	57.5	61.9	66.3	83.0	0.0
0	10May 18	17:33:00	60	68.8	77.2	66.3	83.0	0.0
0	10May 18	17:34:00	60	59.2	63.3	66.3	83.0	0.0
0	10May 18	17:35:00	60	70.5	79.4	66.3	83.0	0.0
0	10May 18	17:36:00	60	65.5	77.2	66.1	83.0	0.0
0	10May 18	17:37:00	60	60.8	66	66.1	83.0	0.0
0	10May 18	17:38:00	60	68.1	75.7	66.1	83.0	0.0
0	10May 18	17:39:00	60	57.6	60.2	66.0	83.0	0.0
0	10May 18	17:40:00	60	65.9	73.9	66.0	83.0	0.0
0	10May 18	17:41:00	60	58.3	66.2	66.0	83.0	0.0
0	10May 18	17:42:00	60	57.8	64.9	66.0	83.0	0.0
0	10May 18	17:43:00	60	66.2	74.8	66.2	83.0	0.0
0	10May 18	17:44:00	60	63	72.4	66.1	83.0	0.0
0	10May 18	17:45:00	60	61.7	72.4	66.2	83.0	0.0
0	10May 18	17:46:00	60	67.5	76.5	66.2	83.0	0.0
0	10May 18	17:47:00	60	56.8	63	66.1	83.0	0.0
0	10May 18	17:48:00	60	66.3	74.9	66.2	83.0	0.0
0	10May 18	17:49:00	60	57.7	62.5	66.1	83.0	0.0
0	10May 18	17:50:00	60	57.4	64.9	66.2	83.0	0.0
0	10May 18	17:51:00	60	67.5	75.4	66.2	83.0	0.0
0	10May 18	17:52:00	60	56.3	59.9	66.3	83.0	0.0
0	10May 18	17:53:00	60	74.4	83	66.3	83.0	0.0
0	10May 18	17:54:00	60	64.6	78.3	65.9	83.0	0.0
0	10May 18	17:55:00	60	55.9	61.9	65.9	83.0	0.0
0	10May 18	17:56:00	60	67	74.8	65.9	83.0	0.0
0	10May 18	17:57:00	60	54.7	61.3	65.9	83.0	0.0
0	10May 18	17:58:00	60	66.4	73.9	65.9	83.0	0.0
0	10May 18	17:59:00	60	55	59.3	65.9	83.0	0.0
0	10May 18	18:00:00	60	69.9	79.2	65.9	83.0	0.0
0	10May 18	18:01:00	60	57.2	60.3	65.8	83.0	0.0
0	10May 18	18:02:00	60	55.1	66.9	65.8	83.0	0.0
0	10May 18	18:03:00	60	71.6	79.3	65.8	83.0	0.0
0	10May 18	18:04:00	60	55.9	62.2	65.5	83.0	0.0
0	10May 18	18:05:00	60	64.2	71.3	65.6	83.0	0.0
0	10May 18	18:06:00	60	55.7	63.5	65.6	83.0	0.0
0	10May 18	18:07:00	60	69.1	76.9	65.6	83.0	0.0
0	10May 18	18:08:00	60	58.2	65.7	65.5	83.0	0.0
0	10May 18	18:09:00	60	61.8	69.4	65.5	83.0	0.0
0	10May 18	18:10:00	60	59.1	65	65.6	83.0	0.0
0	10May 18	18:11:00	60	68.2	76.5	65.6	83.0	0.0
0	10May 18	18:12:00	60	60.3	65.4	65.5	83.0	0.0
0	10May 18	18:13:00	60	74.1	83	65.5	83.0	0.0
0	10May 18	18:14:00	60	59	70.4	65.0	80.4	0.0
0	10May 18	18:15:00	60	67.8	76.8	65.0	80.4	0.0
0	10May 18	18:16:00	60	56.6	65.5	65.0	80.4	0.0
0	10May 18	18:17:00	60	71.4	80.4	65.1	80.4	0.0
0	10May 18	18:18:00	60	57.8	62.2	64.8	80.4	0.0
0	10May 18	18:19:00	60	70.8	77.9	64.8	80.4	0.0

0	10May 18	18:20:00	60	59.7	66.2	64.7	80.4	0.0
0	10May 18	18:21:00	60	71.8	80.4	64.7	80.4	0.0
0	10May 18	18:22:00	60	60	63.8	64.3	78.9	0.0
0	10May 18	18:23:00	60	69.5	76.9	64.3	78.9	0.0
0	10May 18	18:24:00	60	57.5	61.7	64.2	78.9	0.0
0	10May 18	18:25:00	60	67.4	75.8	64.2	78.9	0.0
0	10May 18	18:26:00	60	57.9	66.4	64.2	78.9	0.0
0	10May 18	18:27:00	60	58.4	60.8	64.2	78.9	0.0
0	10May 18	18:28:00	60	68.5	77.1	65.1	83.7	0.0
0	10May 18	18:29:00	60	55.8	58.1	65.0	83.7	0.0
0	10May 18	18:30:00	60	56.7	59.9	65.0	83.7	0.0
0	10May 18	18:31:00	60	68.2	76.1	65.2	83.7	0.0
0	10May 18	18:32:00	60	57.3	60.5	65.0	83.7	0.0
0	10May 18	18:33:00	60	67.8	76.1	65.2	83.7	0.0
0	10May 18	18:34:00	60	54.5	56.5	65.0	83.7	0.0
0	10May 18	18:35:00	60	62.7	70.6	65.2	83.7	0.0
0	10May 18	18:36:00	60	58.7	66.9	65.3	83.7	0.0
0	10May 18	18:37:00	60	58.4	61.9	65.3	83.7	0.0
0	10May 18	18:38:00	60	57.5	60.4	65.6	83.7	0.0
0	10May 18	18:39:00	60	56.3	61.9	65.6	83.7	0.0
0	10May 18	18:40:00	60	69.2	77.5	65.6	83.7	0.0
0	10May 18	18:41:00	60	60.1	66.1	65.5	83.7	0.0
0	10May 18	18:42:00	60	68.4	76.9	65.4	83.7	0.0
0	10May 18	18:43:00	60	56.6	59.9	65.4	83.7	0.0
0	10May 18	18:44:00	60	68.4	76.5	65.4	83.7	0.0
0	10May 18	18:45:00	60	56.5	59	65.5	83.7	0.0
0	10May 18	18:46:00	60	62.2	72	65.5	83.7	0.0
0	10May 18	18:47:00	60	65.7	75.1	65.5	83.7	0.0
0	10May 18	18:48:00	60	57.4	62.2	65.4	83.7	0.0
0	10May 18	18:49:00	60	67	74.4	65.4	83.7	0.0
0	10May 18	18:50:00	60	59	64	65.4	83.7	0.0
0	10May 18	18:51:00	60	70.3	78.9	65.4	83.7	0.0
0	10May 18	18:52:00	60	57.4	63.7	65.2	83.7	0.0
0	10May 18	18:53:00	60	68.9	77.4	65.2	83.7	0.0
0	10May 18	18:54:00	60	57.7	62.6	65.2	83.7	0.0
0	10May 18	18:55:00	60	64	73.8	65.2	83.7	0.0
0	10May 18	18:56:00	60	64.7	74.3	65.2	83.7	0.0
0	10May 18	18:57:00	60	57.6	63.3	65.1	83.7	0.0
0	10May 18	18:58:00	60	66.5	74.1	65.2	83.7	0.0
0	10May 18	18:59:00	60	57.2	61.5	65.1	83.7	0.0
0	10May 18	19:00:00	60	66.6	74.6	65.3	83.7	0.0
0	10May 18	19:01:00	60	54.9	63.2	65.2	83.7	0.0
0	10May 18	19:02:00	60	56.1	62.6	65.3	83.7	0.0
0	10May 18	19:03:00	60	59	67.5	65.3	83.7	0.0
0	10May 18	19:04:00	60	66.8	73.5	65.3	83.7	0.0
0	10May 18	19:05:00	60	57.5	60.6	65.3	83.7	0.0
0	10May 18	19:06:00	60	63.6	75.3	65.3	83.7	0.0
0	10May 18	19:07:00	60	66.3	76.6	65.8	83.7	0.0
0	10May 18	19:08:00	60	57.7	62.4	65.8	83.7	0.0
0	10May 18	19:09:00	60	67	74.9	66.0	83.7	0.0
0	10May 18	19:10:00	60	55.4	58.3	66.0	83.7	0.0
0	10May 18	19:11:00	60	66.6	74.1	66.0	83.7	0.0
0	10May 18	19:12:00	60	56.1	61.7	66.0	83.7	0.0
0	10May 18	19:13:00	60	65	72.7	66.1	83.7	0.0
0	10May 18	19:14:00	60	55.1	59.2	66.0	83.7	0.0
0	10May 18	19:15:00	60	68.5	76.3	66.1	83.7	0.0
0	10May 18	19:16:00	60	58.7	68.4	66.0	83.7	0.0
0	10May 18	19:17:00	60	65	75.2	66.0	83.7	0.0
0	10May 18	19:18:00	60	62.7	74.5	66.1	83.7	0.0
0	10May 18	19:19:00	60	68.3	75.5	66.2	83.7	0.0
0	10May 18	19:20:00	60	57.1	60.8	66.1	83.7	0.0
0	10May 18	19:21:00	60	59.2	63.5	66.2	83.7	0.0
0	10May 18	19:22:00	60	58	63.1	66.2	83.7	0.0
0	10May 18	19:23:00	60	65	73.3	66.2	83.7	0.0
0	10May 18	19:24:00	60	59.2	69.4	66.3	83.7	0.0
0	10May 18	19:25:00	60	68.6	75.5	66.4	83.7	0.0
0	10May 18	19:26:00	60	56.2	62.3	66.3	83.7	0.0
0	10May 18	19:27:00	60	75.7	83.7	66.3	83.7	0.0
0	10May 18	19:28:00	60	64.2	77.4	65.7	83.2	0.0
0	10May 18	19:29:00	60	54	56.5	65.8	83.2	0.0
0	10May 18	19:30:00	60	68.6	77	65.8	83.2	0.0
0	10May 18	19:31:00	60	55	61	65.8	83.2	0.0
0	10May 18	19:32:00	60	68.7	77.7	65.8	83.2	0.0
0	10May 18	19:33:00	60	54	59.1	65.7	83.2	0.0
0	10May 18	19:34:00	60	69.2	78.1	65.7	83.2	0.0
0	10May 18	19:35:00	60	65.7	77.6	65.5	83.2	0.0
0	10May 18	19:36:00	60	58.9	67.7	65.5	83.2	0.0

0	10May 18	19:37:00	60	72.3	81	65.5	83.2	0.0
0	10May 18	19:38:00	60	58.1	63.9	65.2	83.2	0.0
0	10May 18	19:39:00	60	57.9	61.6	65.2	83.2	0.0
0	10May 18	19:40:00	60	57.5	64.1	65.2	83.2	0.0
0	10May 18	19:41:00	60	57.3	61.2	65.3	83.2	0.0
0	10May 18	19:42:00	60	66.9	74.5	65.4	83.2	0.0
0	10May 18	19:43:00	60	58.8	62.3	65.3	83.2	0.0
0	10May 18	19:44:00	60	71	78.5	65.4	83.2	0.0
0	10May 18	19:45:00	60	54.8	58.5	65.2	83.2	0.0
0	10May 18	19:46:00	60	59.3	63.7	65.2	83.2	0.0
0	10May 18	19:47:00	60	58	61.8	65.2	83.2	0.0
0	10May 18	19:48:00	60	59.1	68.2	65.2	83.2	0.0
0	10May 18	19:49:00	60	59.8	65.6	65.3	83.2	0.0
0	10May 18	19:50:00	60	66.7	74.9	65.3	83.2	0.0
0	10May 18	19:51:00	60	59	69.6	65.2	83.2	0.0
0	10May 18	19:52:00	60	57.6	61.3	65.2	83.2	0.0
0	10May 18	19:53:00	60	68	76.7	65.2	83.2	0.0
0	10May 18	19:54:00	60	56.2	61.3	65.3	83.2	0.0
0	10May 18	19:55:00	60	58.2	65.1	65.3	83.2	0.0
0	10May 18	19:56:00	60	59.1	63.7	65.5	83.2	0.0
0	10May 18	19:57:00	60	66.8	74.7	65.5	83.2	0.0
0	10May 18	19:58:00	60	56.9	61.2	65.4	83.2	0.0
0	10May 18	19:59:00	60	68.7	78.1	65.4	83.2	0.0
0	10May 18	20:00:00	60	55.8	60.2	65.4	83.2	0.0
0	10May 18	20:01:00	60	67.2	76.4	65.5	83.2	0.0
0	10May 18	20:02:00	60	58.1	63	65.4	83.2	0.0
0	10May 18	20:03:00	60	59.2	68.3	65.4	83.2	0.0
0	10May 18	20:04:00	60	65.5	73.4	65.4	83.2	0.0
0	10May 18	20:05:00	60	61	71.2	65.6	83.2	0.0
0	10May 18	20:06:00	60	74.7	83.2	65.6	83.2	0.0
0	10May 18	20:07:00	60	58.6	66.4	65.1	80.0	0.0
0	10May 18	20:08:00	60	72	80	65.2	80.0	0.0
0	10May 18	20:09:00	60	55.2	60	64.8	79.9	0.0
0	10May 18	20:10:00	60	67.1	75.4	64.9	79.9	0.0
0	10May 18	20:11:00	60	58.1	66.3	64.9	79.9	0.0
0	10May 18	20:12:00	60	67.9	75.5	65.1	79.9	0.0
0	10May 18	20:13:00	60	58.6	64.6	64.9	79.9	0.0
0	10May 18	20:14:00	60	67.9	76.4	65.1	79.9	0.0
0	10May 18	20:15:00	60	59.4	68.6	65.0	79.9	0.0
0	10May 18	20:16:00	60	62.9	75.1	65.0	79.9	0.0
0	10May 18	20:17:00	60	68.8	78.6	65.1	79.9	0.0
0	10May 18	20:18:00	60	67	74.9	65.0	79.9	0.0
0	10May 18	20:19:00	60	60.2	71	64.9	79.9	0.0
0	10May 18	20:20:00	60	67.5	76.1	64.9	79.9	0.0
0	10May 18	20:21:00	60	61.2	73.4	64.8	79.9	0.0
0	10May 18	20:22:00	60	60	68.4	64.8	79.9	0.0
0	10May 18	20:23:00	60	69.2	76.6	64.8	79.9	0.0
0	10May 18	20:24:00	60	68	76.5	64.7	79.9	0.0
0	10May 18	20:25:00	60	61.2	71.2	64.6	79.9	0.0
0	10May 18	20:26:00	60	67	76	64.5	79.9	0.0
0	10May 18	20:27:00	60	57.7	63.6	64.5	79.9	0.0
0	10May 18	20:28:00	60	69.2	76.2	64.8	79.9	0.0
0	10May 18	20:29:00	60	56	61.8	64.6	79.9	0.0
0	10May 18	20:30:00	60	68.9	79.6	64.6	79.9	0.0
0	10May 18	20:31:00	60	54.9	59.3	64.4	79.9	0.0
0	10May 18	20:32:00	60	55.4	59	64.6	79.9	0.0
0	10May 18	20:33:00	60	55.4	58.2	64.6	79.9	0.0
0	10May 18	20:34:00	60	59.2	63.5	64.6	79.9	0.0
0	10May 18	20:35:00	60	66.5	74.2	64.6	79.9	0.0
0	10May 18	20:36:00	60	57.9	62.4	64.5	79.9	0.0
0	10May 18	20:37:00	60	57.5	61.1	64.6	79.9	0.0
0	10May 18	20:38:00	60	56.2	60.2	64.6	79.9	0.0
0	10May 18	20:39:00	60	56.5	61.4	64.7	79.9	0.0
0	10May 18	20:40:00	60	68.9	77.1	64.7	79.9	0.0
0	10May 18	20:41:00	60	63.5	74.2	64.6	79.9	0.0
0	10May 18	20:42:00	60	55.3	58.3	64.6	79.9	0.0
0	10May 18	20:43:00	60	68.6	78	64.6	79.9	0.0
0	10May 18	20:44:00	60	57.2	63.3	64.6	79.9	0.0
0	10May 18	20:45:00	60	56.8	60	64.6	79.9	0.0
0	10May 18	20:46:00	60	64.3	72.3	64.7	79.9	0.0
0	10May 18	20:47:00	60	55.2	60.9	64.6	79.9	0.0
0	10May 18	20:48:00	60	69	77.4	64.7	79.9	0.0
0	10May 18	20:49:00	60	57.2	60.6	64.6	79.9	0.0
0	10May 18	20:50:00	60	55.8	59	64.6	79.9	0.0
0	10May 18	20:51:00	60	57.2	62.5	64.7	79.9	0.0
0	10May 18	20:52:00	60	58.8	66.6	64.7	79.9	0.0
0	10May 18	20:53:00	60	68.7	77.1	64.8	79.9	0.0

0	10May 18	20:54:00	60	56.6	59.3	64.6	79.9	0.0
0	10May 18	20:55:00	60	70.3	79.9	64.8	79.9	0.0
0	10May 18	20:56:00	60	60.7	72.3	64.6	79.9	0.0
0	10May 18	20:57:00	60	57.6	60	64.6	79.9	0.0
0	10May 18	20:58:00	60	57.6	60.6	64.7	79.9	0.0
0	10May 18	20:59:00	60	69.5	79.4	64.9	79.9	0.0
0	10May 18	21:00:00	60	67.6	78	64.7	79.9	0.0
0	10May 18	21:01:00	60	56.1	59.1	64.5	79.9	0.0
0	10May 18	21:02:00	60	58.3	61.9	64.7	79.9	0.0
0	10May 18	21:03:00	60	56.5	60.2	64.7	79.9	0.0
0	10May 18	21:04:00	60	71.3	78.9	64.8	79.9	0.0
0	10May 18	21:05:00	60	61.7	73	64.7	79.9	0.0
0	10May 18	21:06:00	60	67.2	76.1	64.9	79.9	0.0
0	10May 18	21:07:00	60	63.9	75.7	64.7	79.9	0.0
0	10May 18	21:08:00	60	57.7	62.6	64.8	79.9	0.0
0	10May 18	21:09:00	60	66.4	74.3	64.8	79.9	0.0
0	10May 18	21:10:00	60	65.9	75.3	64.7	79.9	0.0
0	10May 18	21:11:00	60	69.2	78.8	64.7	79.9	0.0
0	10May 18	21:12:00	60	58.6	62.6	64.5	79.9	0.0
0	10May 18	21:13:00	60	69.5	77.6	64.7	79.9	0.0
0	10May 18	21:14:00	60	58.2	60.7	64.5	79.9	0.0
0	10May 18	21:15:00	60	56.5	59.8	64.7	79.9	0.0
0	10May 18	21:16:00	60	68.9	77.3	64.7	79.9	0.0
0	10May 18	21:17:00	60	57.9	64.6	64.7	79.9	0.0
0	10May 18	21:18:00	60	65.7	73.2	64.7	79.9	0.0
0	10May 18	21:19:00	60	58.2	62.2	64.8	79.9	0.0
0	10May 18	21:20:00	60	57.2	60.3	64.8	79.9	0.0
0	10May 18	21:21:00	60	59	62.9	64.9	79.9	0.0
0	10May 18	21:22:00	60	56.4	62.3	64.9	79.9	0.0
0	10May 18	21:23:00	60	65.7	73.6	64.9	79.9	0.0
0	10May 18	21:24:00	60	62.4	72.4	65.1	84.3	0.0
0	10May 18	21:25:00	60	57.1	63.1	65.0	84.3	0.0
0	10May 18	21:26:00	60	64.1	76.2	65.1	84.3	0.0
0	10May 18	21:27:00	60	71.5	79.9	65.1	84.3	0.0
0	10May 18	21:28:00	60	55.3	57.6	64.9	84.3	0.0
0	10May 18	21:29:00	60	62.1	69.4	64.9	84.3	0.0
0	10May 18	21:30:00	60	53.4	56.3	65.0	84.3	0.0
0	10May 18	21:31:00	60	66.4	74.2	65.0	84.3	0.0
0	10May 18	21:32:00	60	54.1	56.5	65.1	84.3	0.0
0	10May 18	21:33:00	60	61.8	70.3	65.1	84.3	0.0
0	10May 18	21:34:00	60	57.5	66	65.1	84.3	0.0
0	10May 18	21:35:00	60	57.6	63.8	65.1	84.3	0.0
0	10May 18	21:36:00	60	68.3	77.4	65.2	84.3	0.0
0	10May 18	21:37:00	60	54.6	56.7	65.1	84.3	0.0
0	10May 18	21:38:00	60	65.7	73.9	65.1	84.3	0.0
0	10May 18	21:39:00	60	55.7	63.4	65.0	84.3	0.0
0	10May 18	21:40:00	60	64.4	74.6	65.0	84.3	0.0
0	10May 18	21:41:00	60	63.9	74.9	65.2	84.3	0.0
0	10May 18	21:42:00	60	55	61.3	65.1	84.3	0.0
0	10May 18	21:43:00	60	68.5	76.4	65.2	84.3	0.0
0	10May 18	21:44:00	60	56.4	63.1	65.1	84.3	0.0
0	10May 18	21:45:00	60	67.4	76.6	65.2	84.3	0.0
0	10May 18	21:46:00	60	55.9	62.6	65.1	84.3	0.0
0	10May 18	21:47:00	60	64.4	74.3	65.2	84.3	0.0
0	10May 18	21:48:00	60	63.7	74.8	65.2	84.3	0.0
0	10May 18	21:49:00	60	54.9	59.3	65.2	84.3	0.0
0	10May 18	21:50:00	60	68.7	77.3	65.2	84.3	0.0
0	10May 18	21:51:00	60	54.4	58.1	65.1	84.3	0.0
0	10May 18	21:52:00	60	66.2	74.7	65.2	84.3	0.0
0	10May 18	21:53:00	60	57	60.4	65.1	84.3	0.0
0	10May 18	21:54:00	60	69	77.5	65.2	84.3	0.0
0	10May 18	21:55:00	60	55.9	59.8	65.1	84.3	0.0
0	10May 18	21:56:00	60	65.9	76.5	65.0	84.3	0.0
0	10May 18	21:57:00	60	65.4	76.9	65.0	84.3	0.0
0	10May 18	21:58:00	60	68.7	77.4	64.9	84.3	0.0
0	10May 18	21:59:00	60	54.2	58.6	64.9	84.3	0.0
0	10May 18	22:00:00	60	56.7	63.4	64.9	84.3	0.0
0	10May 18	22:01:00	60	68.7	76.1	64.9	84.3	0.0
0	10May 18	22:02:00	60	55	59.9	64.8	84.3	0.0
0	10May 18	22:03:00	60	65.5	76.5	64.8	84.3	0.0
0	10May 18	22:04:00	60	70	79.7	64.7	84.3	0.0
0	10May 18	22:05:00	60	69.2	78.3	64.5	84.3	0.0
0	10May 18	22:06:00	60	57.3	63.6	64.2	84.3	0.0
0	10May 18	22:07:00	60	66.5	74.5	64.3	84.3	0.0
0	10May 18	22:08:00	60	57.1	61.7	64.2	84.3	0.0
0	10May 18	22:09:00	60	54.2	59.5	64.2	84.3	0.0
0	10May 18	22:10:00	60	66.9	75.5	64.2	84.3	0.0

0	10May 18	22:11:00	60	54.7	59.1	64.3	84.3	0.0
0	10May 18	22:12:00	60	69.7	78.5	64.3	84.3	0.0
0	10May 18	22:13:00	60	58.2	63.5	64.0	84.3	0.0
0	10May 18	22:14:00	60	69.3	78	64.1	84.3	0.0
0	10May 18	22:15:00	60	60.9	69.1	63.9	84.3	0.0
0	10May 18	22:16:00	60	68.5	77.7	64.0	84.3	0.0
0	10May 18	22:17:00	60	57.5	62.6	63.8	84.3	0.0
0	10May 18	22:18:00	60	68.2	76.2	63.9	84.3	0.0
0	10May 18	22:19:00	60	54.7	58.2	63.7	84.3	0.0
0	10May 18	22:20:00	60	68.5	77.5	63.8	84.3	0.0
0	10May 18	22:21:00	60	58.5	65.3	63.6	84.3	0.0
0	10May 18	22:22:00	60	56.7	61.3	63.6	84.3	0.0
0	10May 18	22:23:00	60	69.7	84.3	63.7	84.3	0.0
0	10May 18	22:24:00	60	53.7	61.9	63.4	78.0	0.0
0	10May 18	22:25:00	60	67.6	76.2	64.1	83.2	0.0
0	10May 18	22:26:00	60	52.7	58.8	64.1	83.2	0.0
0	10May 18	22:27:00	60	67.6	76.5	64.1	83.2	0.0
0	10May 18	22:28:00	60	55	63.1	64.0	83.2	0.0
0	10May 18	22:29:00	60	68.2	76.9	64.0	83.2	0.0
0	10May 18	22:30:00	60	57.2	62.9	63.8	83.2	0.0
0	10May 18	22:31:00	60	68.7	77.6	64.0	83.2	0.0
0	10May 18	22:32:00	60	52.2	58.1	63.8	83.2	0.0
0	10May 18	22:33:00	60	65	72.6	63.8	83.2	0.0
0	10May 18	22:34:00	60	52.1	56.3	63.7	83.2	0.0
0	10May 18	22:35:00	60	65.4	74.4	63.7	83.2	0.0
0	10May 18	22:36:00	60	61.7	70.8	63.7	83.2	0.0
0	10May 18	22:37:00	60	63.6	71.7	63.7	83.2	0.0
0	10May 18	22:38:00	60	56.5	59.8	63.6	83.2	0.0
0	10May 18	22:39:00	60	57.3	61.8	63.6	83.2	0.0
0	10May 18	22:40:00	60	69	77.4	63.7	83.2	0.0
0	10May 18	22:41:00	60	55.9	59.5	63.6	83.2	0.0
0	10May 18	22:42:00	60	68.1	77	63.7	83.2	0.0
0	10May 18	22:43:00	60	55.6	62.9	64.2	83.2	0.0
0	10May 18	22:44:00	60	67.8	76.9	64.2	83.2	0.0
0	10May 18	22:45:00	60	54.1	57.5	64.1	83.2	0.0
0	10May 18	22:46:00	60	67.9	75.4	64.1	83.2	0.0
0	10May 18	22:47:00	60	56.3	65	64.0	83.2	0.0
0	10May 18	22:48:00	60	65.6	75.3	64.1	83.2	0.0
0	10May 18	22:49:00	60	60.8	74.3	64.0	83.2	0.0
0	10May 18	22:50:00	60	60.3	70.5	64.1	83.2	0.0
0	10May 18	22:51:00	60	66.3	75	64.1	83.2	0.0
0	10May 18	22:52:00	60	55.9	60	64.1	83.2	0.0
0	10May 18	22:53:00	60	67.9	74.4	64.1	83.2	0.0
0	10May 18	22:54:00	60	55.9	61.2	63.9	83.2	0.0
0	10May 18	22:55:00	60	53	55.3	64.1	83.2	0.0
0	10May 18	22:56:00	60	50.3	53	64.1	83.2	0.0
0	10May 18	22:57:00	60	63.2	75.7	64.2	83.2	0.0
0	10May 18	22:58:00	60	66.8	77.9	64.2	83.2	0.0
0	10May 18	22:59:00	60	54.5	57.4	64.0	83.2	0.0
0	10May 18	23:00:00	60	65	73.1	64.2	83.2	0.0
0	10May 18	23:01:00	60	54.1	59.3	64.1	83.2	0.0
0	10May 18	23:02:00	60	55.4	60	64.2	83.2	0.0
0	10May 18	23:03:00	60	61.3	69.8	64.2	83.2	0.0
0	10May 18	23:04:00	60	50.6	55.8	64.2	83.2	0.0
0	10May 18	23:05:00	60	49.3	55.5	64.2	83.2	0.0
0	10May 18	23:06:00	60	65.3	72.9	64.4	83.2	0.0
0	10May 18	23:07:00	60	52.4	56.3	64.3	83.2	0.0
0	10May 18	23:08:00	60	53.1	57.8	64.3	83.2	0.0
0	10May 18	23:09:00	60	55.8	59.5	64.5	83.2	0.0
0	10May 18	23:10:00	60	68.7	78	64.6	83.2	0.0
0	10May 18	23:11:00	60	56.7	64.3	64.4	83.2	0.0
0	10May 18	23:12:00	60	58.9	71.1	64.5	83.2	0.0
0	10May 18	23:13:00	60	66.2	75.3	64.5	83.2	0.0
0	10May 18	23:14:00	60	53.6	57.4	64.4	83.2	0.0
0	10May 18	23:15:00	60	65.8	73.7	64.5	83.2	0.0
0	10May 18	23:16:00	60	53.4	59.5	64.4	83.2	0.0
0	10May 18	23:17:00	60	66	74.6	64.4	83.2	0.0
0	10May 18	23:18:00	60	52.1	57	64.5	83.2	0.0
0	10May 18	23:19:00	60	66	73.5	64.5	83.2	0.0
0	10May 18	23:20:00	60	54.4	62.6	64.5	83.2	0.0
0	10May 18	23:21:00	60	54.7	59.5	64.5	83.2	0.0
0	10May 18	23:22:00	60	66.1	74.4	64.5	83.2	0.0
0	10May 18	23:23:00	60	55.5	64.5	64.6	83.2	0.0
0	10May 18	23:24:00	60	73.5	83.2	64.6	83.2	0.0
0	10May 18	23:25:00	60	68	81.6	64.0	83.1	0.0
0	10May 18	23:26:00	60	54.2	58.4	63.8	83.1	0.0
0	10May 18	23:27:00	60	65.4	73.2	63.8	83.1	0.0

0	10May 18	23:28:00	60	56.2	60.1	63.7	83.1	0.0
0	10May 18	23:29:00	60	55.8	65.4	63.8	83.1	0.0
0	10May 18	23:30:00	60	68.4	77.1	63.8	83.1	0.0
0	10May 18	23:31:00	60	49.4	56.7	63.6	83.1	0.0
0	10May 18	23:32:00	60	53	56.7	63.7	83.1	0.0
0	10May 18	23:33:00	60	54.3	59.5	63.8	83.1	0.0
0	10May 18	23:34:00	60	50.3	55.1	63.8	83.1	0.0
0	10May 18	23:35:00	60	65.4	73.2	63.8	83.1	0.0
0	10May 18	23:36:00	60	53.6	58.2	63.9	83.1	0.0
0	10May 18	23:37:00	60	58.7	66.6	63.9	83.1	0.0
0	10May 18	23:38:00	60	55.9	64	63.9	83.1	0.0
0	10May 18	23:39:00	60	63	74.9	63.9	83.1	0.0
0	10May 18	23:40:00	60	67.7	76.5	63.9	83.1	0.0
0	10May 18	23:41:00	60	63.1	71.9	64.0	83.1	0.0
0	10May 18	23:42:00	60	73.7	82.4	63.9	83.1	0.0
0	10May 18	23:43:00	60	51.4	56.5	63.2	83.1	0.0
0	10May 18	23:44:00	60	67.1	75.7	63.2	83.1	0.0
0	10May 18	23:45:00	60	55.6	60.4	63.0	83.1	0.0
0	10May 18	23:46:00	60	61.7	74.7	63.0	83.1	0.0
0	10May 18	23:47:00	60	66.4	76.2	63.2	83.1	0.0
0	10May 18	23:48:00	60	54.1	57.4	63.1	83.1	0.0
0	10May 18	23:49:00	60	65.7	73.6	63.1	83.1	0.0
0	10May 18	23:50:00	60	54.1	59.9	63.0	83.1	0.0
0	10May 18	23:51:00	60	66.3	74.8	63.0	83.1	0.0
0	10May 18	23:52:00	60	54.1	58	62.8	83.1	0.0
0	10May 18	23:53:00	60	54.8	62.3	62.8	83.1	0.0
0	10May 18	23:54:00	60	68.4	77.1	62.8	83.1	0.0
0	10May 18	23:55:00	60	53.1	59.5	62.7	83.1	0.0
0	10May 18	23:56:00	60	66.6	74.5	62.8	83.1	0.0
0	10May 18	23:57:00	60	49.3	52.2	62.6	83.1	0.0
0	10May 18	23:58:00	60	59	72	62.8	83.1	0.0
0	10May 18	23:59:00	60	67.6	77.3	62.8	83.1	0.0
0	11May 18	0:00:00	60	54.1	60.1	62.7	83.1	0.0
0	11May 18	0:01:00	60	65.4	72.7	62.8	83.1	0.0
0	11May 18	0:02:00	60	54	57.6	62.7	83.1	0.0
0	11May 18	0:03:00	60	62.2	72.3	62.7	83.1	0.0
0	11May 18	0:04:00	60	60.5	72.3	62.7	83.1	0.0
0	11May 18	0:05:00	60	67.9	76.2	62.6	83.1	0.0
0	11May 18	0:06:00	60	59.5	71.1	62.4	83.1	0.0
0	11May 18	0:07:00	60	51.6	56.8	62.3	83.1	0.0
0	11May 18	0:08:00	60	67.8	83.1	62.3	83.1	0.0
0	11May 18	0:09:00	60	65.9	76.6	62.1	78.1	0.0
0	11May 18	0:10:00	60	53	62.1	62.0	78.1	0.0
0	11May 18	0:11:00	60	67.7	75.5	62.0	78.1	0.0
0	11May 18	0:12:00	60	53.5	58.2	61.7	78.1	0.0
0	11May 18	0:13:00	60	53.7	60.2	61.7	78.1	0.0
0	11May 18	0:14:00	60	63.2	73	61.7	78.1	0.0
0	11May 18	0:15:00	60	62.6	73	61.6	78.1	0.0
0	11May 18	0:16:00	60	52.6	60.3	61.5	78.1	0.0
0	11May 18	0:17:00	60	68.4	77.1	61.6	78.1	0.0
0	11May 18	0:18:00	60	53.2	57.5	61.4	78.1	0.0
0	11May 18	0:19:00	60	65.8	74.1	61.4	78.1	0.0
0	11May 18	0:20:00	60	55.9	67.7	61.4	78.1	0.0
0	11May 18	0:21:00	60	52.6	61.6	61.4	78.1	0.0
0	11May 18	0:22:00	60	69	77	62.0	79.1	0.0
0	11May 18	0:23:00	60	53.2	58.1	61.6	79.1	0.0
0	11May 18	0:24:00	60	53.8	58.7	61.6	79.1	0.0
0	11May 18	0:25:00	60	49.4	58.7	61.6	79.1	0.0
0	11May 18	0:26:00	60	51.3	63.6	61.9	79.1	0.0
0	11May 18	0:27:00	60	52.4	56	61.9	79.1	0.0
0	11May 18	0:28:00	60	65.4	73.8	61.9	79.1	0.0
0	11May 18	0:29:00	60	50.7	59	61.7	79.1	0.0
0	11May 18	0:30:00	60	52.8	59.8	61.8	79.1	0.0
0	11May 18	0:31:00	60	67.3	76.6	61.8	79.1	0.0
0	11May 18	0:32:00	60	65.1	76.5	61.5	79.1	0.0
0	11May 18	0:33:00	60	54.7	59.7	61.3	79.1	0.0
0	11May 18	0:34:00	60	55.6	66.1	61.3	79.1	0.0
0	11May 18	0:35:00	60	68.6	77.3	61.6	79.1	0.0
0	11May 18	0:36:00	60	49.8	53.6	61.2	79.1	0.0
0	11May 18	0:37:00	60	52.5	58.6	61.2	79.1	0.0
0	11May 18	0:38:00	60	56	62.5	61.2	79.1	0.0
0	11May 18	0:39:00	60	52.3	58.8	61.2	79.1	0.0
0	11May 18	0:40:00	60	70.1	78.1	61.2	79.1	0.0
0	11May 18	0:41:00	60	54.5	59.2	60.6	79.1	0.0
0	11May 18	0:42:00	60	52.1	57.7	60.6	79.1	0.0
0	11May 18	0:43:00	60	49.1	52.3	60.6	79.1	0.0
0	11May 18	0:44:00	60	50.9	54.6	62.0	83.2	0.0

0	11May 18	0:45:00	60	50.7	54.1	62.0	83.2	0.0
0	11May 18	0:46:00	60	69.1	77.8	62.0	83.2	0.0
0	11May 18	0:47:00	60	55.6	63	61.7	83.2	0.0
0	11May 18	0:48:00	60	54.9	59.8	61.8	83.2	0.0
0	11May 18	0:49:00	60	55.2	59.8	61.8	83.2	0.0
0	11May 18	0:50:00	60	52.7	54.8	61.8	83.2	0.0
0	11May 18	0:51:00	60	48.3	53.2	61.8	83.2	0.0
0	11May 18	0:52:00	60	53.7	56.8	61.8	83.2	0.0
0	11May 18	0:53:00	60	47.2	51.6	61.8	83.2	0.0
0	11May 18	0:54:00	60	65.4	76.6	62.4	83.2	0.0
0	11May 18	0:55:00	60	64.7	76.5	62.4	83.2	0.0
0	11May 18	0:56:00	60	51.5	55.7	62.2	83.2	0.0
0	11May 18	0:57:00	60	67.3	75.6	62.2	83.2	0.0
0	11May 18	0:58:00	60	53.6	56.8	62.0	83.2	0.0
0	11May 18	0:59:00	60	65.6	76.8	62.2	83.2	0.0
0	11May 18	1:00:00	60	65.4	77	62.1	83.2	0.0
0	11May 18	1:01:00	60	50.6	54.7	61.9	83.2	0.0
0	11May 18	1:02:00	60	52	58.1	61.9	83.2	0.0
0	11May 18	1:03:00	60	55.1	60.7	61.9	83.2	0.0
0	11May 18	1:04:00	60	49.6	53.6	61.9	83.2	0.0
0	11May 18	1:05:00	60	52.1	54.3	61.9	83.2	0.0
0	11May 18	1:06:00	60	48.8	55	61.9	83.2	0.0
0	11May 18	1:07:00	60	52.9	55.3	61.9	83.2	0.0
0	11May 18	1:08:00	60	59.9	74.2	61.9	83.2	0.0
0	11May 18	1:09:00	60	52.4	60.8	61.8	83.2	0.0
0	11May 18	1:10:00	60	48.7	54.1	61.8	83.2	0.0
0	11May 18	1:11:00	60	54.1	60.5	61.8	83.2	0.0
0	11May 18	1:12:00	60	48.6	52.8	61.8	83.2	0.0
0	11May 18	1:13:00	60	52.4	55	61.8	83.2	0.0
0	11May 18	1:14:00	60	51.1	58.7	61.8	83.2	0.0
0	11May 18	1:15:00	60	53.6	60	61.8	83.2	0.0
0	11May 18	1:16:00	60	63.5	75	61.8	83.2	0.0
0	11May 18	1:17:00	60	63.5	74.8	61.7	83.2	0.0
0	11May 18	1:18:00	60	51.8	56.5	61.6	83.2	0.0
0	11May 18	1:19:00	60	67.1	76	61.6	83.2	0.0
0	11May 18	1:20:00	60	48.6	53.3	61.3	83.2	0.0
0	11May 18	1:21:00	60	70.9	79.1	61.3	83.2	0.0
0	11May 18	1:22:00	60	50.6	54.5	60.6	83.2	0.0
0	11May 18	1:23:00	60	44.3	47	60.6	83.2	0.0
0	11May 18	1:24:00	60	46.9	54	60.6	83.2	0.0
0	11May 18	1:25:00	60	67.5	76.3	60.9	83.2	0.0
0	11May 18	1:26:00	60	47	51.3	60.6	83.2	0.0
0	11May 18	1:27:00	60	47	51.7	60.6	83.2	0.0
0	11May 18	1:28:00	60	47.7	51.5	60.6	83.2	0.0
0	11May 18	1:29:00	60	60.8	68.9	60.6	83.2	0.0
0	11May 18	1:30:00	60	52.5	63.8	60.5	83.2	0.0
0	11May 18	1:31:00	60	47.8	52.5	60.5	83.2	0.0
0	11May 18	1:32:00	60	47.8	52.1	60.5	83.2	0.0
0	11May 18	1:33:00	60	45.3	50	60.6	83.2	0.0
0	11May 18	1:34:00	60	67.2	76.3	60.7	83.2	0.0
0	11May 18	1:35:00	60	53.6	62.2	60.4	83.2	0.0
0	11May 18	1:36:00	60	55	60.6	60.3	83.2	0.0
0	11May 18	1:37:00	60	48.4	54.8	60.3	83.2	0.0
0	11May 18	1:38:00	60	48	50.5	60.3	83.2	0.0
0	11May 18	1:39:00	60	46.8	51.1	60.3	83.2	0.0
0	11May 18	1:40:00	60	47	49.5	60.3	83.2	0.0
0	11May 18	1:41:00	60	51.8	59.2	60.3	83.2	0.0
0	11May 18	1:42:00	60	54.3	62.5	60.3	83.2	0.0
0	11May 18	1:43:00	60	74.4	83.2	60.3	83.2	0.0
0	11May 18	1:44:00	60	46.6	49.3	57.9	80.3	0.0
0	11May 18	1:45:00	60	44.3	46	57.9	80.3	0.0
0	11May 18	1:46:00	60	47.2	53.8	57.9	80.3	0.0
0	11May 18	1:47:00	60	66.2	75	57.9	80.3	0.0
0	11May 18	1:48:00	60	50.4	55.2	57.3	80.3	0.0
0	11May 18	1:49:00	60	47	49.6	57.3	80.3	0.0
0	11May 18	1:50:00	60	47.3	50.1	57.3	80.3	0.0
0	11May 18	1:51:00	60	47.6	51	57.3	80.3	0.0
0	11May 18	1:52:00	60	47.1	49.5	57.3	80.3	0.0
0	11May 18	1:53:00	60	71.4	80.3	57.3	80.3	0.0
0	11May 18	1:54:00	60	63.5	77.8	55.0	77.8	0.0
0	11May 18	1:55:00	60	44.4	48.3	54.5	77.1	0.0
0	11May 18	1:56:00	60	46.6	54.2	54.5	77.1	0.0
0	11May 18	1:57:00	60	47.1	50.6	54.5	77.1	0.0
0	11May 18	1:58:00	60	67.4	77.1	54.5	77.1	0.0
0	11May 18	1:59:00	60	52	59.6	52.9	75.8	0.0
0	11May 18	2:00:00	60	46.2	52.8	52.8	75.8	0.0
0	11May 18	2:01:00	60	47.2	54.3	52.8	75.8	0.0

0	11May 18	2:02:00	60	49.8	55.2	52.9	75.8	0.0
0	11May 18	2:03:00	60	46.5	50.5	52.9	75.8	0.0
0	11May 18	2:04:00	60	44	48	52.9	75.8	0.0
0	11May 18	2:05:00	60	44.8	50.1	52.9	75.8	0.0
0	11May 18	2:06:00	60	44.6	50.3	52.9	75.8	0.0
0	11May 18	2:07:00	60	44.8	48.1	52.9	75.8	0.0
0	11May 18	2:08:00	60	44.2	47.5	52.9	75.8	0.0
0	11May 18	2:09:00	60	46.2	53.5	54.3	75.8	0.0
0	11May 18	2:10:00	60	43.1	46.8	54.3	75.8	0.0
0	11May 18	2:11:00	60	42.4	45.7	57.4	80.7	0.0
0	11May 18	2:12:00	60	42.8	47	57.4	80.7	0.0
0	11May 18	2:13:00	60	46	51.5	57.4	80.7	0.0
0	11May 18	2:14:00	60	43.8	46.3	57.4	80.7	0.0
0	11May 18	2:15:00	60	43.5	46.3	57.4	80.7	0.0
0	11May 18	2:16:00	60	44.3	46.8	57.4	80.7	0.0
0	11May 18	2:17:00	60	45.2	49.1	57.4	80.7	0.0
0	11May 18	2:18:00	60	44.8	47.7	57.4	80.7	0.0
0	11May 18	2:19:00	60	44.6	47.3	59.3	80.8	0.0
0	11May 18	2:20:00	60	46.6	51.2	59.3	80.8	0.0
0	11May 18	2:21:00	60	46.2	49.2	59.3	80.8	0.0
0	11May 18	2:22:00	60	47.2	53.7	59.3	80.8	0.0
0	11May 18	2:23:00	60	45.5	49.2	59.3	80.8	0.0
0	11May 18	2:24:00	60	67.3	75.8	59.3	80.8	0.0
0	11May 18	2:25:00	60	50.6	56.5	58.8	80.8	0.0
0	11May 18	2:26:00	60	48.8	60	58.8	80.8	0.0
0	11May 18	2:27:00	60	49.4	59.7	58.8	80.8	0.0
0	11May 18	2:28:00	60	45.9	49.1	58.8	80.8	0.0
0	11May 18	2:29:00	60	49.2	58.7	58.8	80.8	0.0
0	11May 18	2:30:00	60	48	54	58.8	80.8	0.0
0	11May 18	2:31:00	60	45	52.1	58.8	80.8	0.0
0	11May 18	2:32:00	60	61.1	72.5	59.1	80.8	0.0
0	11May 18	2:33:00	60	62.7	73	59.0	80.8	0.0
0	11May 18	2:34:00	60	46	53.3	58.9	80.8	0.0
0	11May 18	2:35:00	60	44.8	49.2	58.9	80.8	0.0
0	11May 18	2:36:00	60	44.6	48	58.9	80.8	0.0
0	11May 18	2:37:00	60	43.3	46.2	58.9	80.8	0.0
0	11May 18	2:38:00	60	43.7	46.7	58.9	80.8	0.0
0	11May 18	2:39:00	60	46	48.6	58.9	80.8	0.0
0	11May 18	2:40:00	60	44.5	48.2	58.9	80.8	0.0
0	11May 18	2:41:00	60	45.2	48	58.9	80.8	0.0
0	11May 18	2:42:00	60	44.7	49.2	58.9	80.8	0.0
0	11May 18	2:43:00	60	47.1	60.7	58.9	80.8	0.0
0	11May 18	2:44:00	60	44.7	49	58.9	80.8	0.0
0	11May 18	2:45:00	60	46.3	52.1	58.9	80.8	0.0
0	11May 18	2:46:00	60	44.4	47.2	58.9	80.8	0.0
0	11May 18	2:47:00	60	45.1	48.2	58.9	80.8	0.0
0	11May 18	2:48:00	60	44.7	46.8	58.9	80.8	0.0
0	11May 18	2:49:00	60	46.2	51.2	58.9	80.8	0.0
0	11May 18	2:50:00	60	45.9	49.3	58.9	80.8	0.0
0	11May 18	2:51:00	60	46.8	49.6	58.9	80.8	0.0
0	11May 18	2:52:00	60	48.4	52.7	58.9	80.8	0.0
0	11May 18	2:53:00	60	57.7	63.1	58.9	80.8	0.0
0	11May 18	2:54:00	60	47.5	50.5	58.8	80.8	0.0
0	11May 18	2:55:00	60	46.9	52.2	58.8	80.8	0.0
0	11May 18	2:56:00	60	51.7	56.8	58.8	80.8	0.0
0	11May 18	2:57:00	60	45.8	47.5	58.8	80.8	0.0
0	11May 18	2:58:00	60	46	48.5	58.8	80.8	0.0
0	11May 18	2:59:00	60	46	53.2	58.8	80.8	0.0
0	11May 18	3:00:00	60	46.8	51.1	58.8	80.8	0.0
0	11May 18	3:01:00	60	54.1	61.7	58.8	80.8	0.0
0	11May 18	3:02:00	60	50.2	61.6	58.8	80.8	0.0
0	11May 18	3:03:00	60	43.7	48.1	58.8	80.8	0.0
0	11May 18	3:04:00	60	45.2	48.7	58.8	80.8	0.0
0	11May 18	3:05:00	60	45.4	47.8	58.8	80.8	0.0
0	11May 18	3:06:00	60	45.9	50.8	58.8	80.8	0.0
0	11May 18	3:07:00	60	49.5	61.2	58.8	80.8	0.0
0	11May 18	3:08:00	60	66.5	75.1	58.8	80.8	0.0
0	11May 18	3:09:00	60	46.5	52.8	58.3	80.8	0.0
0	11May 18	3:10:00	60	72.3	80.7	58.3	80.8	0.0
0	11May 18	3:11:00	60	47.2	49.3	56.0	80.8	0.0
0	11May 18	3:12:00	60	45.4	51.7	56.0	80.8	0.0
0	11May 18	3:13:00	60	43.7	45.2	56.0	80.8	0.0
0	11May 18	3:14:00	60	42.6	46.2	56.0	80.8	0.0
0	11May 18	3:15:00	60	44.8	48.2	56.0	80.8	0.0
0	11May 18	3:16:00	60	45.2	48.1	56.0	80.8	0.0
0	11May 18	3:17:00	60	46	52	58.7	81.6	0.0
0	11May 18	3:18:00	60	72.5	80.8	58.7	81.6	0.0

0	11May 18	3:19:00	60	48.8	57	56.4	81.6	0.0
0	11May 18	3:20:00	60	45.5	49.1	56.4	81.6	0.0
0	11May 18	3:21:00	60	55	65.3	56.4	81.6	0.0
0	11May 18	3:22:00	60	49.4	56.3	56.4	81.6	0.0
0	11May 18	3:23:00	60	44.8	48.1	56.4	81.6	0.0
0	11May 18	3:24:00	60	45.2	48.2	56.4	81.6	0.0
0	11May 18	3:25:00	60	45.5	49.6	56.4	81.6	0.0
0	11May 18	3:26:00	60	46.3	49	56.4	81.6	0.0
0	11May 18	3:27:00	60	45.3	53.5	56.4	81.6	0.0
0	11May 18	3:28:00	60	45.3	52.6	56.4	81.6	0.0
0	11May 18	3:29:00	60	43.8	45.7	57.7	81.6	0.0
0	11May 18	3:30:00	60	45.5	48.5	57.7	81.6	0.0
0	11May 18	3:31:00	60	65.3	73.8	57.7	81.6	0.0
0	11May 18	3:32:00	60	47.3	56.3	57.2	81.6	0.0
0	11May 18	3:33:00	60	49.4	53.8	57.2	81.6	0.0
0	11May 18	3:34:00	60	45.8	48.5	57.2	81.6	0.0
0	11May 18	3:35:00	60	45.7	50.8	57.2	81.6	0.0
0	11May 18	3:36:00	60	45.4	50.1	57.2	81.6	0.0
0	11May 18	3:37:00	60	45	52.2	57.3	81.6	0.0
0	11May 18	3:38:00	60	46	52.2	57.3	81.6	0.0
0	11May 18	3:39:00	60	46	51	57.3	81.6	0.0
0	11May 18	3:40:00	60	45.2	51	57.3	81.6	0.0
0	11May 18	3:41:00	60	45.9	53.8	57.3	81.6	0.0
0	11May 18	3:42:00	60	43.9	46.8	59.7	83.1	0.0
0	11May 18	3:43:00	60	44.9	47.3	59.7	83.1	0.0
0	11May 18	3:44:00	60	45.3	48.8	59.7	83.1	0.0
0	11May 18	3:45:00	60	45.7	48.6	59.7	83.1	0.0
0	11May 18	3:46:00	60	45.7	49.8	59.9	83.1	0.0
0	11May 18	3:47:00	60	45.7	49.6	61.2	83.1	0.0
0	11May 18	3:48:00	60	44.8	46.8	61.2	83.1	0.0
0	11May 18	3:49:00	60	46.3	53.2	61.2	83.1	0.0
0	11May 18	3:50:00	60	51.8	64.3	61.2	83.1	0.0
0	11May 18	3:51:00	60	47.4	51.1	61.2	83.1	0.0
0	11May 18	3:52:00	60	47.1	52.6	61.2	83.1	0.0
0	11May 18	3:53:00	60	45.4	47.5	61.2	83.1	0.0
0	11May 18	3:54:00	60	48.6	53.2	61.2	83.1	0.0
0	11May 18	3:55:00	60	46.4	49	61.2	83.1	0.0
0	11May 18	3:56:00	60	46	54.2	61.2	83.1	0.0
0	11May 18	3:57:00	60	47.8	53.7	61.2	83.1	0.0
0	11May 18	3:58:00	60	45.6	47.1	61.2	83.1	0.0
0	11May 18	3:59:00	60	45.2	47.8	61.2	83.1	0.0
0	11May 18	4:00:00	60	46.6	54	61.2	83.1	0.0
0	11May 18	4:01:00	60	46.2	49.6	61.2	83.1	0.0
0	11May 18	4:02:00	60	50	54.1	61.2	83.1	0.0
0	11May 18	4:03:00	60	45.5	50.3	61.2	83.1	0.0
0	11May 18	4:04:00	60	45.3	47.2	61.5	83.1	0.0
0	11May 18	4:05:00	60	44.6	46.4	61.7	83.1	0.0
0	11May 18	4:06:00	60	45.1	49.2	61.7	83.1	0.0
0	11May 18	4:07:00	60	46	48.8	62.1	83.1	0.0
0	11May 18	4:08:00	60	45.3	47.3	62.1	83.1	0.0
0	11May 18	4:09:00	60	46.2	48.5	62.1	83.1	0.0
0	11May 18	4:10:00	60	48.1	53.7	63.4	84.4	0.0
0	11May 18	4:11:00	60	46.7	50.9	63.4	84.4	0.0
0	11May 18	4:12:00	60	47.7	52.2	63.4	84.4	0.0
0	11May 18	4:13:00	60	48.1	52.6	63.4	84.4	0.0
0	11May 18	4:14:00	60	48.7	53.9	63.4	84.4	0.0
0	11May 18	4:15:00	60	44.9	48.4	63.4	84.4	0.0
0	11May 18	4:16:00	60	73	81.6	63.4	84.4	0.0
0	11May 18	4:17:00	60	49	54.7	62.7	84.4	0.0
0	11May 18	4:18:00	60	47	55.1	62.7	84.4	0.0
0	11May 18	4:19:00	60	48.3	52.2	62.7	84.4	0.0
0	11May 18	4:20:00	60	47	52.3	62.7	84.4	0.0
0	11May 18	4:21:00	60	48.8	51.7	62.7	84.4	0.0
0	11May 18	4:22:00	60	46.7	49.3	62.7	84.4	0.0
0	11May 18	4:23:00	60	46.3	49.4	63.3	84.4	0.0
0	11May 18	4:24:00	60	47.9	55.6	63.3	84.4	0.0
0	11May 18	4:25:00	60	47.7	50.7	63.3	84.4	0.0
0	11May 18	4:26:00	60	49.3	54.8	63.4	84.4	0.0
0	11May 18	4:27:00	60	49.2	52.1	63.4	84.4	0.0
0	11May 18	4:28:00	60	69.5	77.8	63.4	84.4	0.0
0	11May 18	4:29:00	60	46.7	49.6	63.4	84.4	0.0
0	11May 18	4:30:00	60	46.8	52.7	63.4	84.4	0.0
0	11May 18	4:31:00	60	48.5	53.2	63.5	84.4	0.0
0	11May 18	4:32:00	60	47.8	52.8	63.5	84.4	0.0
0	11May 18	4:33:00	60	48	50.7	63.5	84.4	0.0
0	11May 18	4:34:00	60	48.2	52.4	63.5	84.4	0.0
0	11May 18	4:35:00	60	48.4	52.3	63.5	84.4	0.0

0	11May 18	4:36:00	60	48.9	55.2	63.6	84.4	0.0
0	11May 18	4:37:00	60	52	61.1	63.5	84.4	0.0
0	11May 18	4:38:00	60	46.7	50.9	63.5	84.4	0.0
0	11May 18	4:39:00	60	47.4	51.8	63.5	84.4	0.0
0	11May 18	4:40:00	60	47.2	51.6	63.5	84.4	0.0
0	11May 18	4:41:00	60	73.7	83.1	63.5	84.4	0.0
0	11May 18	4:42:00	60	60.5	72.3	63.8	84.4	0.0
0	11May 18	4:43:00	60	48.1	52.9	63.8	84.4	0.0
0	11May 18	4:44:00	60	45.7	49.9	63.8	84.4	0.0
0	11May 18	4:45:00	60	64.4	76.8	63.8	84.4	0.0
0	11May 18	4:46:00	60	72.8	81.8	64.0	84.4	0.0
0	11May 18	4:47:00	60	48.9	51.2	63.5	84.4	0.0
0	11May 18	4:48:00	60	46.2	49.8	63.5	84.4	0.0
0	11May 18	4:49:00	60	46.1	49.3	63.5	84.4	0.0
0	11May 18	4:50:00	60	47.3	52.3	63.7	84.4	0.0
0	11May 18	4:51:00	60	46.6	50.8	63.7	84.4	0.0
0	11May 18	4:52:00	60	49	61.1	63.9	84.4	0.0
0	11May 18	4:53:00	60	50	59.1	63.9	84.4	0.0
0	11May 18	4:54:00	60	47.7	54.9	63.9	84.4	0.0
0	11May 18	4:55:00	60	53.9	64.9	63.9	84.4	0.0
0	11May 18	4:56:00	60	54.9	63.6	63.9	84.4	0.0
0	11May 18	4:57:00	60	50.6	59.5	64.1	84.4	0.0
0	11May 18	4:58:00	60	48.5	54.8	64.1	84.4	0.0
0	11May 18	4:59:00	60	49.8	55.1	64.1	84.4	0.0
0	11May 18	5:00:00	60	49.8	57.8	64.1	84.4	0.0
0	11May 18	5:01:00	60	45.4	50.3	64.1	84.4	0.0
0	11May 18	5:02:00	60	50.7	59.2	64.1	84.4	0.0
0	11May 18	5:03:00	60	67.7	77.8	64.1	84.4	0.0
0	11May 18	5:04:00	60	65.7	77.4	63.9	84.4	0.0
0	11May 18	5:05:00	60	45.4	47.3	63.8	84.4	0.0
0	11May 18	5:06:00	60	69.4	77.6	63.8	84.4	0.0
0	11May 18	5:07:00	60	48.8	58.9	63.5	84.4	0.0
0	11May 18	5:08:00	60	53.1	61.1	63.5	84.4	0.0
0	11May 18	5:09:00	60	75.3	84.4	63.5	84.4	0.0
0	11May 18	5:10:00	60	49.3	58.4	62.3	83.9	0.0
0	11May 18	5:11:00	60	48.9	54.6	62.3	83.9	0.0
0	11May 18	5:12:00	60	49.9	55.2	62.3	83.9	0.0
0	11May 18	5:13:00	60	46.8	52.3	62.3	83.9	0.0
0	11May 18	5:14:00	60	46.9	51.1	62.3	83.9	0.0
0	11May 18	5:15:00	60	47.7	57.9	62.3	83.9	0.0
0	11May 18	5:16:00	60	46.2	51.9	62.6	83.9	0.0
0	11May 18	5:17:00	60	44	48.6	62.6	83.9	0.0
0	11May 18	5:18:00	60	46	48.7	62.6	83.9	0.0
0	11May 18	5:19:00	60	48.6	62.1	62.6	83.9	0.0
0	11May 18	5:20:00	60	47.9	52.8	62.6	83.9	0.0
0	11May 18	5:21:00	60	48.2	55.4	62.6	83.9	0.0
0	11May 18	5:22:00	60	72	81.1	62.6	83.9	0.0
0	11May 18	5:23:00	60	50.2	54.9	63.2	84.0	0.0
0	11May 18	5:24:00	60	53.7	59.4	63.2	84.0	0.0
0	11May 18	5:25:00	60	66.6	75.3	63.2	84.0	0.0
0	11May 18	5:26:00	60	47.6	51.7	63.0	84.0	0.0
0	11May 18	5:27:00	60	56	65.6	63.0	84.0	0.0
0	11May 18	5:28:00	60	69.1	77.9	63.0	84.0	0.0
0	11May 18	5:29:00	60	49.9	58.6	62.7	84.0	0.0
0	11May 18	5:30:00	60	66.3	74.9	62.7	84.0	0.0
0	11May 18	5:31:00	60	52.8	61.2	62.6	84.0	0.0
0	11May 18	5:32:00	60	47.7	54.7	62.9	84.0	0.0
0	11May 18	5:33:00	60	46.8	51.4	62.9	84.0	0.0
0	11May 18	5:34:00	60	49.1	53.4	63.0	84.0	0.0
0	11May 18	5:35:00	60	50.6	57.6	63.0	84.0	0.0
0	11May 18	5:36:00	60	45.7	48.4	63.1	84.0	0.0
0	11May 18	5:37:00	60	47.5	52.2	63.1	84.0	0.0
0	11May 18	5:38:00	60	47.8	51.2	63.1	84.0	0.0
0	11May 18	5:39:00	60	47.8	50.2	63.1	84.0	0.0
0	11May 18	5:40:00	60	49.4	53.4	63.1	84.0	0.0
0	11May 18	5:41:00	60	74.9	83.9	63.1	84.0	0.0
0	11May 18	5:42:00	60	58.7	68.3	61.9	84.0	0.0
0	11May 18	5:43:00	60	49.8	53.8	62.8	84.0	0.0
0	11May 18	5:44:00	60	57.6	70.2	62.8	84.0	0.0
0	11May 18	5:45:00	60	70.5	79.6	62.8	84.0	0.0
0	11May 18	5:46:00	60	46.7	49.6	62.3	84.0	0.0
0	11May 18	5:47:00	60	48	52.7	62.8	84.0	0.0
0	11May 18	5:48:00	60	60.1	72.7	62.8	84.0	0.0
0	11May 18	5:49:00	60	67.5	77.3	62.8	84.0	0.0
0	11May 18	5:50:00	60	49.6	55.3	62.7	84.0	0.0
0	11May 18	5:51:00	60	68.9	77.9	62.7	84.0	0.0
0	11May 18	5:52:00	60	50.5	55.3	62.7	84.0	0.0

0	11May 18	5:53:00	60	49.5	52.4	62.7	84.0	0.0
0	11May 18	5:54:00	60	48.2	50.9	62.7	84.0	0.0
0	11May 18	5:55:00	60	49.7	54.2	62.7	84.0	0.0
0	11May 18	5:56:00	60	67.6	75.9	62.7	84.0	0.0
0	11May 18	5:57:00	60	49.5	54	62.9	84.0	0.0
0	11May 18	5:58:00	60	48.4	50.8	62.9	84.0	0.0
0	11May 18	5:59:00	60	48.5	58.5	62.9	84.0	0.0
0	11May 18	6:00:00	60	50.9	61.6	62.9	84.0	0.0
0	11May 18	6:01:00	60	55.5	60.2	62.9	84.0	0.0
0	11May 18	6:02:00	60	47.7	50.5	62.9	84.0	0.0
0	11May 18	6:03:00	60	48.1	50.4	62.9	84.0	0.0
0	11May 18	6:04:00	60	49.2	54.5	62.9	84.0	0.0
0	11May 18	6:05:00	60	47.7	52.5	62.9	84.0	0.0
0	11May 18	6:06:00	60	48.9	54.2	63.2	84.0	0.0
0	11May 18	6:07:00	60	57.4	64.2	63.2	84.0	0.0
0	11May 18	6:08:00	60	52.2	60.8	63.2	84.0	0.0
0	11May 18	6:09:00	60	50.2	52.8	63.2	84.0	0.0
0	11May 18	6:10:00	60	49.3	52	63.2	84.0	0.0
0	11May 18	6:11:00	60	50.3	54.3	63.2	84.0	0.0
0	11May 18	6:12:00	60	56	62.2	63.2	84.0	0.0
0	11May 18	6:13:00	60	49.6	54.9	63.2	84.0	0.0
0	11May 18	6:14:00	60	56.3	66.8	63.2	84.0	0.0
0	11May 18	6:15:00	60	68	76.9	63.2	84.0	0.0
0	11May 18	6:16:00	60	58.2	69	63.0	84.0	0.0
0	11May 18	6:17:00	60	50.2	57.9	63.5	84.0	0.0
0	11May 18	6:18:00	60	49	53.7	63.5	84.0	0.0
0	11May 18	6:19:00	60	47.4	50.2	63.5	84.0	0.0
0	11May 18	6:20:00	60	50.8	57.9	63.7	84.0	0.0
0	11May 18	6:21:00	60	52.8	60.2	63.7	84.0	0.0
0	11May 18	6:22:00	60	75	84	63.7	84.0	0.0
0	11May 18	6:23:00	60	52	57.2	62.7	82.8	0.0
0	11May 18	6:24:00	60	51.1	61.2	62.8	82.8	0.0
0	11May 18	6:25:00	60	49	52	62.8	82.8	0.0
0	11May 18	6:26:00	60	51.4	58.7	63.0	82.8	0.0
0	11May 18	6:27:00	60	50.1	56.5	63.1	82.8	0.0
0	11May 18	6:28:00	60	48	50.5	63.1	82.8	0.0
0	11May 18	6:29:00	60	53.2	60.2	63.1	82.8	0.0
0	11May 18	6:30:00	60	49.2	53	63.1	82.8	0.0
0	11May 18	6:31:00	60	69.4	78	63.4	82.8	0.0
0	11May 18	6:32:00	60	61.9	74.5	63.1	82.8	0.0
0	11May 18	6:33:00	60	54.8	60.2	63.0	82.8	0.0
0	11May 18	6:34:00	60	54.4	64.3	63.0	82.8	0.0
0	11May 18	6:35:00	60	65.9	74.7	63.0	82.8	0.0
0	11May 18	6:36:00	60	52.5	56.9	62.9	82.8	0.0
0	11May 18	6:37:00	60	54.3	59.7	62.9	82.8	0.0
0	11May 18	6:38:00	60	48.7	52.3	62.9	82.8	0.0
0	11May 18	6:39:00	60	52.7	57.9	62.9	82.8	0.0
0	11May 18	6:40:00	60	53.5	60	62.9	82.8	0.0
0	11May 18	6:41:00	60	48	50.9	62.9	82.8	0.0
0	11May 18	6:42:00	60	73.5	82.8	62.9	82.8	0.0
0	11May 18	6:43:00	60	57.1	68.3	62.1	80.9	0.0
0	11May 18	6:44:00	60	51	58.5	62.1	80.9	0.0
0	11May 18	6:45:00	60	52.4	57.7	62.4	80.9	0.0
0	11May 18	6:46:00	60	70.3	78.4	62.4	80.9	0.0
0	11May 18	6:47:00	60	51.6	59.5	61.9	80.9	0.0
0	11May 18	6:48:00	60	60.5	73.2	62.4	80.9	0.0
0	11May 18	6:49:00	60	65.3	75.3	62.4	80.9	0.0
0	11May 18	6:50:00	60	52.4	59.8	62.3	80.9	0.0
0	11May 18	6:51:00	60	68.4	76.4	62.3	80.9	0.0
0	11May 18	6:52:00	60	52.9	57.7	62.0	80.9	0.0
0	11May 18	6:53:00	60	52.2	61.3	62.1	80.9	0.0
0	11May 18	6:54:00	60	50.6	52.8	62.3	80.9	0.0
0	11May 18	6:55:00	60	54.6	65	62.3	80.9	0.0
0	11May 18	6:56:00	60	70.5	78.8	62.4	80.9	0.0
0	11May 18	6:57:00	60	54.2	57.3	61.9	80.9	0.0
0	11May 18	6:58:00	60	51.5	54.9	62.5	80.9	0.0
0	11May 18	6:59:00	60	50.6	54.7	62.5	80.9	0.0
0	11May 18	7:00:00	60	53.3	62.7	62.7	80.9	0.0
0	11May 18	7:01:00	60	51	53.2	62.7	80.9	0.0
0	11May 18	7:02:00	60	49.7	52.2	62.8	80.9	0.0
0	11May 18	7:03:00	60	50.4	52.5	62.8	80.9	0.0
0	11May 18	7:04:00	60	52	56.2	62.8	80.9	0.0
0	11May 18	7:05:00	60	68.9	77.4	63.0	80.9	0.0
0	11May 18	7:06:00	60	56.4	63.8	62.7	80.9	0.0
0	11May 18	7:07:00	60	56.7	65	62.9	80.9	0.0
0	11May 18	7:08:00	60	51.8	54.4	62.9	80.9	0.0
0	11May 18	7:09:00	60	54.5	61.7	63.0	80.9	0.0

0	11May 18	7:10:00	60	50.9	55.8	63.1	80.9	0.0
0	11May 18	7:11:00	60	48.2	51.8	63.3	80.9	0.0
0	11May 18	7:12:00	60	59.5	66.9	63.3	80.9	0.0
0	11May 18	7:13:00	60	54.8	63.5	63.5	80.9	0.0
0	11May 18	7:14:00	60	55.6	58.7	63.5	80.9	0.0
0	11May 18	7:15:00	60	55.4	60.7	63.6	80.9	0.0
0	11May 18	7:16:00	60	72.1	80.9	63.6	80.9	0.0
0	11May 18	7:17:00	60	53.9	57.8	63.2	80.2	0.0
0	11May 18	7:18:00	60	54.1	60.7	63.2	80.2	0.0
0	11May 18	7:19:00	60	68.3	76.2	63.3	80.2	0.0
0	11May 18	7:20:00	60	51.4	57.8	63.1	80.2	0.0
0	11May 18	7:21:00	60	53.5	60.9	63.3	80.2	0.0
0	11May 18	7:22:00	60	56.3	65.5	63.3	80.2	0.0
0	11May 18	7:23:00	60	64.4	73	63.4	80.2	0.0
0	11May 18	7:24:00	60	57.1	63.9	63.3	80.2	0.0
0	11May 18	7:25:00	60	68.3	76.5	63.4	80.2	0.0
0	11May 18	7:26:00	60	58.4	67.2	63.2	80.2	0.0
0	11May 18	7:27:00	60	63.2	68.4	63.3	80.2	0.0
0	11May 18	7:28:00	60	54.7	61.4	63.3	80.2	0.0
0	11May 18	7:29:00	60	52.7	60.7	63.4	80.2	0.0
0	11May 18	7:30:00	60	68.3	75.4	63.5	80.2	0.0
0	11May 18	7:31:00	60	58.3	68.7	63.2	80.2	0.0
0	11May 18	7:32:00	60	54.9	60.3	63.4	80.2	0.0
0	11May 18	7:33:00	60	51.1	59.2	63.4	80.2	0.0
0	11May 18	7:34:00	60	54.1	60.8	63.4	80.2	0.0
0	11May 18	7:35:00	60	49.5	51.9	63.5	80.2	0.0
0	11May 18	7:36:00	60	49	52.7	63.7	80.2	0.0
0	11May 18	7:37:00	60	53.8	56.7	63.8	80.2	0.0
0	11May 18	7:38:00	60	50.7	56.2	63.8	80.2	0.0
0	11May 18	7:39:00	60	54.6	57.7	63.9	80.2	0.0
0	11May 18	7:40:00	60	51.6	57.7	63.9	80.2	0.0
0	11May 18	7:41:00	60	51.6	56.9	64.0	80.2	0.0
0	11May 18	7:42:00	60	64.6	72	64.0	80.2	0.0
0	11May 18	7:43:00	60	49.1	53.3	64.0	80.2	0.0
0	11May 18	7:44:00	60	68.6	77.8	64.1	80.2	0.0
0	11May 18	7:45:00	60	54.6	62	63.9	80.2	0.0
0	11May 18	7:46:00	60	51.4	55.9	63.9	80.2	0.0
0	11May 18	7:47:00	60	70.7	79.8	64.2	80.5	0.0
0	11May 18	7:48:00	60	51	57.3	63.9	80.5	0.0
0	11May 18	7:49:00	60	55.3	62.8	63.9	80.5	0.0
0	11May 18	7:50:00	60	56	63.2	64.0	80.5	0.0
0	11May 18	7:51:00	60	52.4	62.2	64.0	80.5	0.0
0	11May 18	7:52:00	60	66	74.7	64.0	80.5	0.0
0	11May 18	7:53:00	60	65.9	73.8	63.9	80.5	0.0
0	11May 18	7:54:00	60	54.8	64.7	63.8	80.5	0.0
0	11May 18	7:55:00	60	61.4	71	64.0	80.5	0.0
0	11May 18	7:56:00	60	59.9	70.9	64.0	80.5	0.0
0	11May 18	7:57:00	60	71.4	80.2	64.0	80.5	0.0
0	11May 18	7:58:00	60	58	66	63.8	80.5	0.0
0	11May 18	7:59:00	60	66.3	74.9	63.9	80.5	0.0
0	11May 18	8:00:00	60	55.7	60	63.7	80.5	0.0
0	11May 18	8:01:00	60	65	73.3	63.8	80.5	0.0
0	11May 18	8:02:00	60	57.3	64.2	63.8	80.5	0.0
0	11May 18	8:03:00	60	58.8	68.2	63.8	80.5	0.0
0	11May 18	8:04:00	60	66	74.7	63.9	80.5	0.0
0	11May 18	8:05:00	60	56.2	61.4	63.8	80.5	0.0
0	11May 18	8:06:00	60	67	75	63.8	80.5	0.0
0	11May 18	8:07:00	60	56.6	62.3	63.8	80.5	0.0
0	11May 18	8:08:00	60	66.5	76	63.8	80.5	0.0
0	11May 18	8:09:00	60	63.7	76.2	63.7	80.5	0.0
0	11May 18	8:10:00	60	66.7	75.4	63.8	80.5	0.0
0	11May 18	8:11:00	60	56.2	64.2	63.7	80.5	0.0
0	11May 18	8:12:00	60	68.2	75.7	63.7	80.5	0.0
0	11May 18	8:13:00	60	53.7	60.5	63.7	80.5	0.0
0	11May 18	8:14:00	60	66	74.4	63.7	80.5	0.0
0	11May 18	8:15:00	60	56.2	60.3	63.8	80.5	0.0
0	11May 18	8:16:00	60	65.1	73.3	63.8	80.5	0.0
0	11May 18	8:17:00	60	54.7	59.7	63.8	80.5	0.0
0	11May 18	8:18:00	60	67.1	76.4	63.8	80.5	0.0
0	11May 18	8:19:00	60	56.9	63.7	63.7	80.5	0.0
0	11May 18	8:20:00	60	66.6	74.9	63.7	80.5	0.0
0	11May 18	8:21:00	60	52.6	55	63.8	80.5	0.0
0	11May 18	8:22:00	60	66.6	75.7	63.9	80.5	0.0
0	11May 18	8:23:00	60	56.3	61.4	63.7	80.5	0.0
0	11May 18	8:24:00	60	65.1	73.3	63.9	80.5	0.0
0	11May 18	8:25:00	60	59.7	64.5	63.8	80.5	0.0
0	11May 18	8:26:00	60	65.5	73.9	63.8	80.5	0.0

0	11May 18	8:27:00	60	59.9	68.5	63.7	80.5	0.0
0	11May 18	8:28:00	60	65.2	75.8	63.7	80.5	0.0
0	11May 18	8:29:00	60	63.6	75.5	63.6	80.5	0.0
0	11May 18	8:30:00	60	54.5	59.7	63.6	80.5	0.0
0	11May 18	8:31:00	60	68.1	79.5	63.6	80.5	0.0
0	11May 18	8:32:00	60	54.4	58.2	63.8	80.5	0.0
0	11May 18	8:33:00	60	57.7	67.8	63.8	80.5	0.0
0	11May 18	8:34:00	60	65	74.2	64.1	80.5	0.0
0	11May 18	8:35:00	60	66.1	75.3	64.0	80.5	0.0
0	11May 18	8:36:00	60	65.4	74.9	63.9	80.5	0.0
0	11May 18	8:37:00	60	54.9	58.8	63.9	80.5	0.0
0	11May 18	8:38:00	60	65.1	75.2	63.9	80.5	0.0
0	11May 18	8:39:00	60	56.9	66.9	63.9	80.5	0.0
0	11May 18	8:40:00	60	65.2	74	63.9	80.5	0.0
0	11May 18	8:41:00	60	56.8	59.9	63.9	80.5	0.0
0	11May 18	8:42:00	60	65.5	76.6	64.1	80.5	0.0
0	11May 18	8:43:00	60	63.5	76.3	64.1	80.5	0.0
0	11May 18	8:44:00	60	54.1	57.3	64.2	80.5	0.0
0	11May 18	8:45:00	60	54.2	60.2	64.2	80.5	0.0
0	11May 18	8:46:00	60	71.3	80.5	64.2	80.5	0.0
0	11May 18	8:47:00	60	53.8	55.8	63.8	79.2	0.0
0	11May 18	8:48:00	60	56.5	64.7	63.8	79.2	0.0
0	11May 18	8:49:00	60	62.1	74	63.8	79.2	0.0
0	11May 18	8:50:00	60	64.6	74.5	63.9	79.2	0.0
0	11May 18	8:51:00	60	56.2	62.7	63.8	79.2	0.0
0	11May 18	8:52:00	60	59.2	64.2	63.8	79.2	0.0
0	11May 18	8:53:00	60	56.8	61.4	63.9	79.2	0.0
0	11May 18	8:54:00	60	68.2	77	64.0	79.2	0.0
0	11May 18	8:55:00	60	62.7	64.7	63.8	79.2	0.0
0	11May 18	8:56:00	60	56.9	64.4	63.9	79.2	0.0
0	11May 18	8:57:00	60	68.8	78.5	63.9	79.2	0.0
0	11May 18	8:58:00	60	60.6	64.1	63.9	79.2	0.0
0	11May 18	8:59:00	60	56.3	61.5	63.9	79.2	0.0
0	11May 18	9:00:00	60	65.9	74.7	64.1	79.2	0.0
0	11May 18	9:01:00	60	56.5	60.7	64.0	79.2	0.0
0	11May 18	9:02:00	60	53.7	55.2	64.0	79.2	0.0
0	11May 18	9:03:00	60	66	75.5	64.2	79.2	0.0
0	11May 18	9:04:00	60	59.2	70.4	64.1	79.2	0.0
0	11May 18	9:05:00	60	56.5	60.5	64.1	79.2	0.0
0	11May 18	9:06:00	60	66.8	75	64.3	79.2	0.0
0	11May 18	9:07:00	60	56.1	58.5	64.1	79.2	0.0
0	11May 18	9:08:00	60	62.5	70.5	64.1	79.2	0.0
0	11May 18	9:09:00	60	68.1	76.8	64.3	79.2	0.0
0	11May 18	9:10:00	60	64.3	72.8	64.1	79.2	0.0
0	11May 18	9:11:00	60	59	64	64.0	79.2	0.0
0	11May 18	9:12:00	60	68.1	75.9	64.0	79.2	0.0
0	11May 18	9:13:00	60	54.2	57.5	63.9	79.2	0.0
0	11May 18	9:14:00	60	67.6	76	63.9	79.2	0.0
0	11May 18	9:15:00	60	59.3	67.3	63.7	79.2	0.0
0	11May 18	9:16:00	60	65.6	73	63.9	79.2	0.0
0	11May 18	9:17:00	60	53.2	55.3	63.8	79.2	0.0
0	11May 18	9:18:00	60	63.9	72.3	63.8	79.2	0.0
0	11May 18	9:19:00	60	56	60.8	63.9	79.2	0.0
0	11May 18	9:20:00	60	67.1	76.4	63.9	79.2	0.0
0	11May 18	9:21:00	60	65.4	73.5	63.9	79.2	0.0
0	11May 18	9:22:00	60	56.9	60.5	63.9	79.2	0.0
0	11May 18	9:23:00	60	67.4	75.9	63.9	79.2	0.0
0	11May 18	9:24:00	60	57.3	62.3	63.9	79.2	0.0
0	11May 18	9:25:00	60	59	61.3	63.9	79.2	0.0
0	11May 18	9:26:00	60	54.7	59.8	64.0	79.2	0.0
0	11May 18	9:27:00	60	60.8	66.2	64.0	79.2	0.0
0	11May 18	9:28:00	60	61.3	65.4	64.0	79.2	0.0
0	11May 18	9:29:00	60	61.7	68.9	64.2	79.2	0.0
0	11May 18	9:30:00	60	59.3	63.2	64.2	79.2	0.0
0	11May 18	9:31:00	60	70.1	78.3	64.3	79.2	0.0
0	11May 18	9:32:00	60	58.8	60.8	64.0	79.2	0.0
0	11May 18	9:33:00	60	70.9	79.2	64.0	79.2	0.0
0	11May 18	9:34:00	60	58	60.7	63.8	79.0	0.0
0	11May 18	9:35:00	60	57.5	62.8	63.8	79.0	0.0
0	11May 18	9:36:00	60	58	60.5	63.9	79.0	0.0
0	11May 18	9:37:00	60	56.3	64.5	63.9	79.0	0.0
0	11May 18	9:38:00	60	67.1	75.7	64.0	79.0	0.0
0	11May 18	9:39:00	60	58.8	63.9	63.9	79.0	0.0
0	11May 18	9:40:00	60	65.4	77.7	64.1	79.0	0.0
0	11May 18	9:41:00	60	68.5	79	64.0	79.0	0.0
0	11May 18	9:42:00	60	62.2	63.8	63.9	78.2	0.0
0	11May 18	9:43:00	60	67.7	76.7	63.9	78.2	0.0

0	11May 18	9:44:00	60	56.7	60	63.9	78.2	0.0
0	11May 18	9:45:00	60	58.4	70.2	63.9	78.2	0.0
0	11May 18	9:46:00	60	58.2	69	63.9	78.2	0.0
0	11May 18	9:47:00	60	57.5	62.6	64.2	78.5	0.0
0	11May 18	9:48:00	60	57.9	66.8	64.2	78.5	0.0
0	11May 18	9:49:00	60	65.6	73.4	64.2	78.5	0.0
0	11May 18	9:50:00	60	58.5	63.2	64.1	78.5	0.0
0	11May 18	9:51:00	60	57.2	61.6	64.2	78.5	0.0
0	11May 18	9:52:00	60	66.6	74.8	64.2	78.5	0.0
0	11May 18	9:53:00	60	61.5	67.4	64.2	78.5	0.0
0	11May 18	9:54:00	60	61.7	72.3	64.2	78.5	0.0
0	11May 18	9:55:00	60	67.9	78.2	64.3	78.5	0.0
0	11May 18	9:56:00	60	55.7	58.9	64.2	78.5	0.0
0	11May 18	9:57:00	60	68.8	77.6	64.2	78.5	0.0
0	11May 18	9:58:00	60	57	59.6	64.1	78.5	0.0
0	11May 18	9:59:00	60	68.9	78.1	64.1	78.5	0.0
0	11May 18	10:00:00	60	55.9	60.7	64.0	78.5	0.0
0	11May 18	10:01:00	60	56.9	60.3	64.0	78.5	0.0
0	11May 18	10:02:00	60	67.6	76.1	64.1	78.5	0.0
0	11May 18	10:03:00	60	57.2	59.9	64.0	78.5	0.0
0	11May 18	10:04:00	60	56	58.6	64.0	78.5	0.0
0	11May 18	10:05:00	60	68.5	78.2	64.0	78.5	0.0
0	11May 18	10:06:00	60	55.8	61.7	64.0	78.5	0.0
0	11May 18	10:07:00	60	53.5	57.8	64.0	78.5	0.0
0	11May 18	10:08:00	60	68.4	76.6	64.0	78.5	0.0
0	11May 18	10:09:00	60	57.5	63.1	64.0	78.5	0.0
0	11May 18	10:10:00	60	54.9	58.6	64.0	78.5	0.0
0	11May 18	10:11:00	60	56.3	65.4	64.0	78.5	0.0
0	11May 18	10:12:00	60	56.8	61.8	64.4	79.8	0.0
0	11May 18	10:13:00	60	55.4	60.3	64.4	79.8	0.0
0	11May 18	10:14:00	60	59.4	64.6	64.4	79.8	0.0
0	11May 18	10:15:00	60	68.6	77.8	64.5	79.8	0.0
0	11May 18	10:16:00	60	56.4	63.8	64.4	79.8	0.0
0	11May 18	10:17:00	60	61.4	73.2	64.4	79.8	0.0
0	11May 18	10:18:00	60	66.8	77.2	64.5	79.8	0.0
0	11May 18	10:19:00	60	57.9	65.8	64.3	79.8	0.0
0	11May 18	10:20:00	60	67.8	76.2	64.4	79.8	0.0
0	11May 18	10:21:00	60	57.2	63.7	64.3	79.8	0.0
0	11May 18	10:22:00	60	59.5	68.7	64.3	79.8	0.0
0	11May 18	10:23:00	60	67.4	76.3	64.4	79.8	0.0
0	11May 18	10:24:00	60	57.1	59.5	64.2	79.8	0.0
0	11May 18	10:25:00	60	67.5	76.1	64.4	79.8	0.0
0	11May 18	10:26:00	60	60	63.1	64.2	79.8	0.0
0	11May 18	10:27:00	60	56.6	62.3	64.4	79.8	0.0
0	11May 18	10:28:00	60	69.5	78.2	64.4	79.8	0.0
0	11May 18	10:29:00	60	58.1	61	64.3	79.8	0.0
0	11May 18	10:30:00	60	65.8	74.5	64.3	79.8	0.0
0	11May 18	10:31:00	60	58.5	63	64.3	79.8	0.0
0	11May 18	10:32:00	60	60.9	69.7	64.5	79.8	0.0
0	11May 18	10:33:00	60	65.5	74.7	64.6	80.9	0.0
0	11May 18	10:34:00	60	57.5	61.3	65.1	83.9	0.0
0	11May 18	10:35:00	60	67.3	76.1	65.1	83.9	0.0
0	11May 18	10:36:00	60	58.5	64.5	65.1	83.9	0.0
0	11May 18	10:37:00	60	66.3	75.1	65.4	83.9	0.0
0	11May 18	10:38:00	60	57.1	64.8	65.5	83.9	0.0
0	11May 18	10:39:00	60	68.4	76.6	65.5	83.9	0.0
0	11May 18	10:40:00	60	57.8	67	65.5	83.9	0.0
0	11May 18	10:41:00	60	67.5	76.7	65.5	83.9	0.0
0	11May 18	10:42:00	60	60.7	67.8	65.4	83.9	0.0
0	11May 18	10:43:00	60	67.8	77.3	65.5	83.9	0.0
0	11May 18	10:44:00	60	59.5	68.5	65.4	83.9	0.0
0	11May 18	10:45:00	60	58.1	63.6	65.4	83.9	0.0
0	11May 18	10:46:00	60	69	78.5	65.5	83.9	0.0
0	11May 18	10:47:00	60	60.6	74.6	65.4	83.9	0.0
0	11May 18	10:48:00	60	61.2	68.7	65.4	83.9	0.0
0	11May 18	10:49:00	60	55.9	59.7	65.4	83.9	0.0
0	11May 18	10:50:00	60	66.8	75.1	65.7	83.9	0.0
0	11May 18	10:51:00	60	56.4	60.6	65.6	83.9	0.0
0	11May 18	10:52:00	60	67.3	75.7	65.6	83.9	0.0
0	11May 18	10:53:00	60	57.3	62.1	65.7	83.9	0.0
0	11May 18	10:54:00	60	67.8	76.7	65.7	83.9	0.0
0	11May 18	10:55:00	60	60.1	69.6	65.7	83.9	0.0
0	11May 18	10:56:00	60	57.1	61.6	65.7	83.9	0.0
0	11May 18	10:57:00	60	66.2	74.2	65.8	83.9	0.0
0	11May 18	10:58:00	60	55.3	61.2	65.8	83.9	0.0
0	11May 18	10:59:00	60	67.8	76.2	65.9	83.9	0.0
0	11May 18	11:00:00	60	56.7	61.1	65.8	83.9	0.0

0	11May 18	11:01:00	60	59.3	69	65.8	83.9	0.0
0	11May 18	11:02:00	60	66.4	74.9	65.7	83.9	0.0
0	11May 18	11:03:00	60	57.6	62.9	65.7	83.9	0.0
0	11May 18	11:04:00	60	56.6	59.7	65.6	83.9	0.0
0	11May 18	11:05:00	60	68.7	78.5	65.6	83.9	0.0
0	11May 18	11:06:00	60	58.1	63.2	65.5	83.9	0.0
0	11May 18	11:07:00	60	52.1	56	65.5	83.9	0.0
0	11May 18	11:08:00	60	68	77.3	65.5	83.9	0.0
0	11May 18	11:09:00	60	60.6	69.1	65.3	83.9	0.0
0	11May 18	11:10:00	60	53.5	57.3	65.3	83.9	0.0
0	11May 18	11:11:00	60	71.1	79.8	65.3	83.9	0.0
0	11May 18	11:12:00	60	61.4	67.6	65.0	83.9	0.0
0	11May 18	11:13:00	60	58.7	63.6	65.0	83.9	0.0
0	11May 18	11:14:00	60	67.7	75	65.0	83.9	0.0
0	11May 18	11:15:00	60	64.5	70.9	64.8	83.9	0.0
0	11May 18	11:16:00	60	53	57.1	64.8	83.9	0.0
0	11May 18	11:17:00	60	65	72.9	64.8	83.9	0.0
0	11May 18	11:18:00	60	55.2	59.6	64.7	83.9	0.0
0	11May 18	11:19:00	60	66	74.3	64.7	83.9	0.0
0	11May 18	11:20:00	60	54.5	59.3	64.6	83.9	0.0
0	11May 18	11:21:00	60	58.4	68.8	64.6	83.9	0.0
0	11May 18	11:22:00	60	66.1	74.6	64.6	83.9	0.0
0	11May 18	11:23:00	60	56.3	62.6	64.5	83.9	0.0
0	11May 18	11:24:00	60	66.7	74.9	64.4	83.9	0.0
0	11May 18	11:25:00	60	53	60.9	64.3	83.9	0.0
0	11May 18	11:26:00	60	69	78.1	64.3	83.9	0.0
0	11May 18	11:27:00	60	51.2	53.6	64.1	83.9	0.0
0	11May 18	11:28:00	60	66	76.4	64.1	83.9	0.0
0	11May 18	11:29:00	60	58.6	70.6	64.0	83.9	0.0
0	11May 18	11:30:00	60	68	77.9	64.0	83.9	0.0
0	11May 18	11:31:00	60	68.5	78.5	63.8	83.9	0.0
0	11May 18	11:32:00	60	65.9	80.9	63.6	83.9	0.0
0	11May 18	11:33:00	60	74.2	83.9	63.4	83.9	0.0
0	11May 18	11:34:00	60	52.5	58.9	62.5	81.5	0.0
0	11May 18	11:35:00	60	68.2	76.3	62.5	81.5	0.0
0	11May 18	11:36:00	60	72.1	81.5	62.2	81.5	0.0
0	11May 18	11:37:00	60	69	77.5	61.4	79.5	0.0
0	11May 18	11:38:00	60	56.2	61.3	61.0	79.5	0.0
0	11May 18	11:39:00	60	66.7	77.9	60.9	79.5	0.0
0	11May 18	11:40:00	60	65.2	77.9	60.6	79.5	0.0
0	11May 18	11:41:00	60	58.7	69	60.4	79.5	0.0
0	11May 18	11:42:00	60	68.1	77.2	60.4	79.5	0.0
0	11May 18	11:43:00	60	54.2	61.3	59.9	79.5	0.0
0	11May 18	11:44:00	60	57.3	60.3	59.9	79.5	0.0
0	11May 18	11:45:00	60	67.1	74.7	59.9	79.5	0.0
0	11May 18	11:46:00	60	56.3	59.8	59.5	79.5	0.0
0	11May 18	11:47:00	60	67.7	76.7	59.4	79.5	0.0
0	11May 18	11:48:00	60	59.3	64	58.9	79.5	0.0
0	11May 18	11:49:00	60	70.9	79.5	58.9	79.5	0.0
0	11May 18	11:50:00	60	63.8	67.2	57.5	79.1	0.0
0	11May 18	11:51:00	60	54.9	62.9	57.2	79.1	0.0
0	11May 18	11:52:00	60	69.5	79.1	57.1	79.1	0.0
0	11May 18	11:53:00	60	53.7	59.9	55.7	76.4	0.0
0	11May 18	11:54:00	60	67.4	76.3	55.6	76.4	0.0
0	11May 18	11:55:00	60	63.8	67.5	54.4	76.4	0.0
0	11May 18	11:56:00	60	68.9	76.4	53.7	76.4	0.0
0	11May 18	11:57:00	60	57	65.7	50.2	75.4	0.0
0	11May 18	11:58:00	60	67	75.4	49.8	75.4	0.0
0	11May 18	11:59:00	60	58.7	67.6	40.9	67.6	0.0

C:\LARDA\ Interval Data M3

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	11May 18	12:00:00	60	71.7	80.8		65.8	80.8	0.0
0	11May 18	12:01:00	60	55.4	63.9		65.6	79.2	0.0
0	11May 18	12:02:00	60	68.2	77.1		65.6	79.2	0.0
0	11May 18	12:03:00	60	58.9	65.3		65.5	79.2	0.0
0	11May 18	12:04:00	60	57.1	62.6		65.6	79.2	0.0
0	11May 18	12:05:00	60	69.3	77.7		65.6	79.2	0.0
0	11May 18	12:06:00	60	55.8	60.4		65.6	79.2	0.0
0	11May 18	12:07:00	60	61.2	66.1		65.6	79.2	0.0
0	11May 18	12:08:00	60	63.2	65.3		65.7	79.2	0.0
0	11May 18	12:09:00	60	56.8	62.1		65.7	79.2	0.0
0	11May 18	12:10:00	60	60	66.3		65.7	79.2	0.0
0	11May 18	12:11:00	60	68.4	77.6		65.8	79.2	0.0
0	11May 18	12:12:00	60	53.9	56.8		65.7	79.2	0.0
0	11May 18	12:13:00	60	69.2	77.8		65.8	79.2	0.0
0	11May 18	12:14:00	60	64.7	69.6		65.6	79.2	0.0
0	11May 18	12:15:00	60	67.5	75.3		65.6	79.2	0.0
0	11May 18	12:16:00	60	60.6	64.6		65.7	79.2	0.0
0	11May 18	12:17:00	60	64.7	70		65.7	79.2	0.0
0	11May 18	12:18:00	60	67.5	79.1		65.7	79.2	0.0
0	11May 18	12:19:00	60	56	60.5		65.6	79.2	0.0
0	11May 18	12:20:00	60	68.4	75.3		65.7	79.2	0.0
0	11May 18	12:21:00	60	58.8	66.5		65.7	79.2	0.0
0	11May 18	12:22:00	60	54.7	56.2		65.8	79.2	0.0
0	11May 18	12:23:00	60	67.4	73.8		65.8	79.2	0.0
0	11May 18	12:24:00	60	60.7	67.7		65.8	79.2	0.0
0	11May 18	12:25:00	60	70.3	78.6		65.8	79.2	0.0
0	11May 18	12:26:00	60	64.5	76.9		65.6	79.2	0.0
0	11May 18	12:27:00	60	52.4	56.5		65.7	79.2	0.0
0	11May 18	12:28:00	60	53.6	57		65.7	79.2	0.0
0	11May 18	12:29:00	60	68.7	78.1		65.8	79.2	0.0
0	11May 18	12:30:00	60	61.1	65.7		65.7	79.2	0.0
0	11May 18	12:31:00	60	64.3	67		65.8	79.2	0.0
0	11May 18	12:32:00	60	65.7	72.7		65.7	79.2	0.0
0	11May 18	12:33:00	60	59	60.7		65.8	79.2	0.0
0	11May 18	12:34:00	60	64.4	75.7		65.8	79.2	0.0
0	11May 18	12:35:00	60	68.2	76.7		65.9	79.2	0.0
0	11May 18	12:36:00	60	60.9	66.7		65.8	79.2	0.0
0	11May 18	12:37:00	60	71.7	79.2		65.8	79.2	0.0
0	11May 18	12:38:00	60	63.8	66		65.5	78.4	0.0
0	11May 18	12:39:00	60	61.9	66.5		66.0	83.1	0.0
0	11May 18	12:40:00	60	66.4	76.2		66.0	83.1	0.0
0	11May 18	12:41:00	60	57.6	66.5		65.9	83.1	0.0
0	11May 18	12:42:00	60	55.2	59.7		66.2	83.1	0.0
0	11May 18	12:43:00	60	69	77.6		66.2	83.1	0.0
0	11May 18	12:44:00	60	58	63.8		66.2	83.1	0.0
0	11May 18	12:45:00	60	69.7	76.1		66.2	83.1	0.0
0	11May 18	12:46:00	60	70.1	77.2		66.1	83.1	0.0
0	11May 18	12:47:00	60	55.5	60		66.0	83.1	0.0
0	11May 18	12:48:00	60	68.5	76.7		66.0	83.1	0.0
0	11May 18	12:49:00	60	63.9	66		65.9	83.1	0.0
0	11May 18	12:50:00	60	68.2	74.7		65.9	83.1	0.0
0	11May 18	12:51:00	60	64.6	66.9		65.9	83.1	0.0
0	11May 18	12:52:00	60	68.7	77.9		66.2	83.1	0.0
0	11May 18	12:53:00	60	63.6	75.6		66.1	83.1	0.0
0	11May 18	12:54:00	60	68.1	77.2		66.1	83.1	0.0
0	11May 18	12:55:00	60	57	61.2		66.1	83.1	0.0
0	11May 18	12:56:00	60	67.2	74.6		66.1	83.1	0.0
0	11May 18	12:57:00	60	62.2	72.5		66.1	83.1	0.0
0	11May 18	12:58:00	60	64	73		66.2	83.1	0.0
0	11May 18	12:59:00	60	68.5	76.1		66.2	83.1	0.0
0	11May 18	13:00:00	60	58.6	66.2		66.2	83.1	0.0
0	11May 18	13:01:00	60	65.4	74		66.2	83.1	0.0
0	11May 18	13:02:00	60	56.1	61		66.3	83.1	0.0
0	11May 18	13:03:00	60	68.2	77		66.3	83.1	0.0
0	11May 18	13:04:00	60	54.7	57.4		66.4	83.1	0.0
0	11May 18	13:05:00	60	67.6	75.9		66.4	83.1	0.0
0	11May 18	13:06:00	60	64.8	69.4		66.3	83.1	0.0
0	11May 18	13:07:00	60	66.8	75.6		66.4	83.1	0.0
0	11May 18	13:08:00	60	60	66.1		66.3	83.1	0.0
0	11May 18	13:09:00	60	63.9	66.2		66.4	83.1	0.0
0	11May 18	13:10:00	60	67.8	73.5		66.4	83.1	0.0
0	11May 18	13:11:00	60	60.9	69		66.4	83.1	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

		Leq	Lmax	Lmin
24-hour		63.1	84.8	0.0
Leq day	D	64.3		
Leq eve	E	64.3		
Leq night	N	59.9		
CNEL		67.9		
Leq day	D	64.3		
Leq night	N	59.9		
LDN		67.3		
9:30-11:30		64.8		
0:00-2:00		60.2		

	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	11May 18	13:12:00	60	66.8	75.5	66.4	83.1	0.0
0	11May 18	13:13:00	60	57	59.9	66.4	83.1	0.0
0	11May 18	13:14:00	60	57.6	65.8	66.4	83.1	0.0
0	11May 18	13:15:00	60	70.5	78.2	66.4	83.1	0.0
0	11May 18	13:16:00	60	64.5	68.9	66.3	83.1	0.0
0	11May 18	13:17:00	60	64.7	72.9	66.2	83.1	0.0
0	11May 18	13:18:00	60	57.8	64.9	66.2	83.1	0.0
0	11May 18	13:19:00	60	68	75.1	66.2	83.1	0.0
0	11May 18	13:20:00	60	64.1	68.3	66.2	83.1	0.0
0	11May 18	13:21:00	60	69.5	78.4	66.3	83.1	0.0
0	11May 18	13:22:00	60	62.1	64.6	66.3	83.1	0.0
0	11May 18	13:23:00	60	64.1	66	66.3	83.1	0.0
0	11May 18	13:24:00	60	63.4	70	66.3	83.1	0.0
0	11May 18	13:25:00	60	55.7	61.4	66.3	83.1	0.0
0	11May 18	13:26:00	60	67.7	76	66.4	83.1	0.0
0	11May 18	13:27:00	60	57.1	59.9	66.4	83.1	0.0
0	11May 18	13:28:00	60	68.6	78.1	66.5	83.1	0.0
0	11May 18	13:29:00	60	57.9	63.1	66.4	83.1	0.0
0	11May 18	13:30:00	60	67.4	75.9	66.4	83.1	0.0
0	11May 18	13:31:00	60	56.2	60.4	66.3	83.1	0.0
0	11May 18	13:32:00	60	69.3	77.5	66.3	83.1	0.0
0	11May 18	13:33:00	60	61.8	67.3	66.2	83.1	0.0
0	11May 18	13:34:00	60	66.7	76.6	66.2	83.1	0.0
0	11May 18	13:35:00	60	65.9	77	66.2	83.1	0.0
0	11May 18	13:36:00	60	55.1	57.5	66.2	83.1	0.0
0	11May 18	13:37:00	60	63	72.4	66.3	83.1	0.0
0	11May 18	13:38:00	60	73.8	83.1	66.3	83.1	0.0
0	11May 18	13:39:00	60	63.5	66.4	65.9	81.2	0.0
0	11May 18	13:40:00	60	63.8	65.6	65.9	81.2	0.0
0	11May 18	13:41:00	60	72.3	80.4	65.9	81.2	0.0
0	11May 18	13:42:00	60	59.3	66.4	65.6	81.2	0.0
0	11May 18	13:43:00	60	68.5	77	65.8	81.2	0.0
0	11May 18	13:44:00	60	55.3	63.8	65.6	81.2	0.0
0	11May 18	13:45:00	60	67.5	74.9	65.7	81.2	0.0
0	11May 18	13:46:00	60	60	61.4	65.6	81.2	0.0
0	11May 18	13:47:00	60	59.2	62.3	65.7	81.2	0.0
0	11May 18	13:48:00	60	62.8	69.8	65.7	81.2	0.0
0	11May 18	13:49:00	60	59.1	64.3	65.7	81.2	0.0
0	11May 18	13:50:00	60	68.8	77.9	65.8	81.2	0.0
0	11May 18	13:51:00	60	73	81.2	65.6	81.2	0.0
0	11May 18	13:52:00	60	61.1	67.3	65.2	79.9	0.0
0	11May 18	13:53:00	60	58.7	65	65.2	79.9	0.0
0	11May 18	13:54:00	60	68	76.3	65.3	79.9	0.0
0	11May 18	13:55:00	60	64.3	69.2	65.3	79.9	0.0
0	11May 18	13:56:00	60	66.2	74	65.2	79.9	0.0
0	11May 18	13:57:00	60	69.6	78.2	65.2	79.9	0.0
0	11May 18	13:58:00	60	63.2	65.9	65.1	79.9	0.0
0	11May 18	13:59:00	60	69.3	77.2	65.0	79.9	0.0
0	11May 18	14:00:00	60	62.6	66.8	65.0	79.9	0.0
0	11May 18	14:01:00	60	66.5	75.4	65.0	79.9	0.0
0	11May 18	14:02:00	60	60.7	66.4	65.0	79.9	0.0
0	11May 18	14:03:00	60	71.3	79.8	65.0	79.9	0.0
0	11May 18	14:04:00	60	58.5	63.4	64.7	79.9	0.0
0	11May 18	14:05:00	60	57.9	63.5	64.7	79.9	0.0
0	11May 18	14:06:00	60	69.5	77.5	64.9	79.9	0.0
0	11May 18	14:07:00	60	55.1	65.5	64.7	79.9	0.0
0	11May 18	14:08:00	60	67.4	76.5	64.8	79.9	0.0
0	11May 18	14:09:00	60	60.1	65.4	64.7	79.9	0.0
0	11May 18	14:10:00	60	67.7	74.4	64.7	79.9	0.0
0	11May 18	14:11:00	60	64.1	66.3	64.7	79.9	0.0
0	11May 18	14:12:00	60	66.8	75.2	64.6	79.9	0.0
0	11May 18	14:13:00	60	63.6	74.7	64.6	79.9	0.0
0	11May 18	14:14:00	60	55.6	58.4	64.6	79.9	0.0
0	11May 18	14:15:00	60	63.1	71.3	64.6	79.9	0.0
0	11May 18	14:16:00	60	55.6	59	64.8	79.9	0.0
0	11May 18	14:17:00	60	57.6	62.9	64.8	79.9	0.0
0	11May 18	14:18:00	60	62.6	74.3	64.8	79.9	0.0
0	11May 18	14:19:00	60	64.6	74.3	64.9	79.9	0.0
0	11May 18	14:20:00	60	70.3	79.9	64.8	79.9	0.0
0	11May 18	14:21:00	60	69.3	79.7	64.6	79.7	0.0
0	11May 18	14:22:00	60	64.8	75.9	64.5	78.4	0.0
0	11May 18	14:23:00	60	66.7	76.3	64.4	78.4	0.0
0	11May 18	14:24:00	60	62.9	64.7	64.4	78.4	0.0
0	11May 18	14:25:00	60	67.8	74.2	64.4	78.4	0.0
0	11May 18	14:26:00	60	64.7	67.4	64.3	78.4	0.0
0	11May 18	14:27:00	60	67.8	75.7	64.2	78.4	0.0
0	11May 18	14:28:00	60	53.7	58.6	64.1	78.4	0.0

0	11May 18	14:29:00	60	65.8	74.6	64.1	78.4	0.0
0	11May 18	14:30:00	60	60	68.8	64.0	78.4	0.0
0	11May 18	14:31:00	60	59.5	63.4	64.0	78.4	0.0
0	11May 18	14:32:00	60	57.8	59.6	64.1	78.4	0.0
0	11May 18	14:33:00	60	58	60.4	64.0	78.4	0.0
0	11May 18	14:34:00	60	68.7	77.4	64.2	78.4	0.0
0	11May 18	14:35:00	60	64.6	67.3	64.0	78.4	0.0
0	11May 18	14:36:00	60	67.1	75.1	64.0	78.4	0.0
0	11May 18	14:37:00	60	59.2	68.8	64.0	78.4	0.0
0	11May 18	14:38:00	60	62.1	69.6	64.0	78.4	0.0
0	11May 18	14:39:00	60	61.3	65.9	64.0	78.4	0.0
0	11May 18	14:40:00	60	67.7	76.7	63.9	78.4	0.0
0	11May 18	14:41:00	60	57.7	62.4	63.8	78.4	0.0
0	11May 18	14:42:00	60	68.6	76.8	64.0	78.4	0.0
0	11May 18	14:43:00	60	56.9	61.6	63.7	78.4	0.0
0	11May 18	14:44:00	60	67.9	75.4	63.7	78.4	0.0
0	11May 18	14:45:00	60	58.7	65.1	63.7	78.4	0.0
0	11May 18	14:46:00	60	68.1	76.8	63.7	78.4	0.0
0	11May 18	14:47:00	60	54.5	60.4	63.6	78.4	0.0
0	11May 18	14:48:00	60	56.6	63.4	63.9	79.6	0.0
0	11May 18	14:49:00	60	65.5	74.9	63.9	79.6	0.0
0	11May 18	14:50:00	60	56.9	62.2	64.4	81.6	0.0
0	11May 18	14:51:00	60	57.1	61.9	64.4	81.6	0.0
0	11May 18	14:52:00	60	57.5	63.3	64.4	81.6	0.0
0	11May 18	14:53:00	60	67.4	78.2	64.5	81.6	0.0
0	11May 18	14:54:00	60	67	78.4	64.4	81.6	0.0
0	11May 18	14:55:00	60	52.5	61.8	64.7	81.6	0.0
0	11May 18	14:56:00	60	59.3	70.8	64.8	81.6	0.0
0	11May 18	14:57:00	60	66.7	75.8	64.7	81.6	0.0
0	11May 18	14:58:00	60	54.6	60.2	65.0	81.6	0.0
0	11May 18	14:59:00	60	68	76.7	65.0	81.6	0.0
0	11May 18	15:00:00	60	62.2	71.4	64.8	81.6	0.0
0	11May 18	15:01:00	60	68.7	76.6	64.8	81.6	0.0
0	11May 18	15:02:00	60	59	62.8	64.8	81.6	0.0
0	11May 18	15:03:00	60	58.7	63	64.8	81.6	0.0
0	11May 18	15:04:00	60	57.7	68.7	65.1	81.6	0.0
0	11May 18	15:05:00	60	68.5	76.2	65.1	81.6	0.0
0	11May 18	15:06:00	60	59.9	72.7	65.0	81.6	0.0
0	11May 18	15:07:00	60	66.7	75.5	65.1	81.6	0.0
0	11May 18	15:08:00	60	55.7	63.2	65.0	81.6	0.0
0	11May 18	15:09:00	60	60.4	71.2	65.1	81.6	0.0
0	11May 18	15:10:00	60	67.9	76.3	65.0	81.6	0.0
0	11May 18	15:11:00	60	60.8	72.3	65.0	81.6	0.0
0	11May 18	15:12:00	60	67.1	74.8	65.0	81.6	0.0
0	11May 18	15:13:00	60	57	62.3	64.9	81.6	0.0
0	11May 18	15:14:00	60	59.2	67.8	65.0	81.6	0.0
0	11May 18	15:15:00	60	69.3	77.8	65.0	81.6	0.0
0	11May 18	15:16:00	60	60.7	71	65.0	81.6	0.0
0	11May 18	15:17:00	60	62.1	73.8	64.9	81.6	0.0
0	11May 18	15:18:00	60	66.1	75.1	65.1	81.6	0.0
0	11May 18	15:19:00	60	57.5	63.3	65.1	81.6	0.0
0	11May 18	15:20:00	60	60	65.5	65.1	81.6	0.0
0	11May 18	15:21:00	60	66.2	74.5	65.1	81.6	0.0
0	11May 18	15:22:00	60	58.5	64	65.0	81.6	0.0
0	11May 18	15:23:00	60	65.1	75.5	65.0	81.6	0.0
0	11May 18	15:24:00	60	62.5	71.1	65.1	81.6	0.0
0	11May 18	15:25:00	60	64	73.5	65.0	81.6	0.0
0	11May 18	15:26:00	60	57.3	59.2	65.0	81.6	0.0
0	11May 18	15:27:00	60	60.2	69.8	65.0	81.6	0.0
0	11May 18	15:28:00	60	64	73.3	64.9	81.6	0.0
0	11May 18	15:29:00	60	56.2	62.6	64.9	81.6	0.0
0	11May 18	15:30:00	60	62	72	64.9	81.6	0.0
0	11May 18	15:31:00	60	60.7	71.1	65.0	81.6	0.0
0	11May 18	15:32:00	60	54.2	59	65.0	81.6	0.0
0	11May 18	15:33:00	60	68.8	77.5	65.0	81.6	0.0
0	11May 18	15:34:00	60	57.2	62.2	64.9	81.6	0.0
0	11May 18	15:35:00	60	55	59	64.9	81.6	0.0
0	11May 18	15:36:00	60	67.2	75.3	64.9	81.6	0.0
0	11May 18	15:37:00	60	56	60	64.8	81.6	0.0
0	11May 18	15:38:00	60	63.2	70.6	64.9	81.6	0.0
0	11May 18	15:39:00	60	53.6	58.2	64.9	81.6	0.0
0	11May 18	15:40:00	60	51.7	54.3	64.9	81.6	0.0
0	11May 18	15:41:00	60	68.2	76.5	64.9	81.6	0.0
0	11May 18	15:42:00	60	55.7	59.8	64.8	81.6	0.0
0	11May 18	15:43:00	60	56.2	62.5	64.9	81.6	0.0
0	11May 18	15:44:00	60	67.8	76.8	64.9	81.6	0.0
0	11May 18	15:45:00	60	53	56.5	64.9	81.6	0.0

0	11May 18	15:46:00	60	63.2	73.5	64.9	81.6	0.0
0	11May 18	15:47:00	60	70.3	79.6	64.9	81.6	0.0
0	11May 18	15:48:00	60	55.5	62.7	64.8	81.6	0.0
0	11May 18	15:49:00	60	73.3	81.6	64.8	81.6	0.0
0	11May 18	15:50:00	60	61.2	70.6	64.3	81.1	0.0
0	11May 18	15:51:00	60	57.2	67	64.3	81.1	0.0
0	11May 18	15:52:00	60	67.2	75.6	64.3	81.1	0.0
0	11May 18	15:53:00	60	52.8	62.2	64.3	81.1	0.0
0	11May 18	15:54:00	60	72.7	81.1	64.3	81.1	0.0
0	11May 18	15:55:00	60	56.6	61.6	64.0	80.0	0.0
0	11May 18	15:56:00	60	54.1	65.5	64.0	80.0	0.0
0	11May 18	15:57:00	60	71.7	80	64.0	80.0	0.0
0	11May 18	15:58:00	60	56.3	59.6	63.9	80.0	0.0
0	11May 18	15:59:00	60	49.4	51.6	63.9	80.0	0.0
0	11May 18	16:00:00	60	56.7	65	63.9	80.0	0.0
0	11May 18	16:01:00	60	68.9	78.5	64.0	80.0	0.0
0	11May 18	16:02:00	60	55.5	61.1	63.7	80.0	0.0
0	11May 18	16:03:00	60	71.5	80	63.7	80.0	0.0
0	11May 18	16:04:00	60	54.6	61.1	63.5	79.1	0.0
0	11May 18	16:05:00	60	55.7	60.4	63.5	79.1	0.0
0	11May 18	16:06:00	60	68.7	77.2	63.5	79.1	0.0
0	11May 18	16:07:00	60	54.4	60.7	63.5	79.1	0.0
0	11May 18	16:08:00	60	64.4	73.3	63.5	79.1	0.0
0	11May 18	16:09:00	60	55.6	62.2	63.5	79.1	0.0
0	11May 18	16:10:00	60	67.9	77.2	63.5	79.1	0.0
0	11May 18	16:11:00	60	56.2	65.3	63.3	79.1	0.0
0	11May 18	16:12:00	60	61.8	73.3	63.4	79.1	0.0
0	11May 18	16:13:00	60	66.6	76	63.4	79.1	0.0
0	11May 18	16:14:00	60	58.9	71	63.3	79.1	0.0
0	11May 18	16:15:00	60	67.7	77.1	63.3	79.1	0.0
0	11May 18	16:16:00	60	52.4	59.1	63.3	79.1	0.0
0	11May 18	16:17:00	60	70.2	78.1	63.3	79.1	0.0
0	11May 18	16:18:00	60	50.6	55.6	63.1	79.1	0.0
0	11May 18	16:19:00	60	63	72.7	63.5	79.2	0.0
0	11May 18	16:20:00	60	62.2	72.5	63.4	79.2	0.0
0	11May 18	16:21:00	60	51.2	56.8	63.4	79.2	0.0
0	11May 18	16:22:00	60	54.6	61.5	63.7	79.2	0.0
0	11May 18	16:23:00	60	67.5	76	63.7	79.2	0.0
0	11May 18	16:24:00	60	51.7	57.2	63.6	79.2	0.0
0	11May 18	16:25:00	60	54.1	59.7	63.6	79.2	0.0
0	11May 18	16:26:00	60	52.1	58.6	63.8	79.2	0.0
0	11May 18	16:27:00	60	55.9	61	63.8	79.2	0.0
0	11May 18	16:28:00	60	61.2	68.6	63.8	79.2	0.0
0	11May 18	16:29:00	60	55.2	61.6	63.8	79.2	0.0
0	11May 18	16:30:00	60	67.8	76.8	63.9	79.2	0.0
0	11May 18	16:31:00	60	50.4	55.1	63.7	79.2	0.0
0	11May 18	16:32:00	60	53.7	58.3	63.7	79.2	0.0
0	11May 18	16:33:00	60	64.9	74.3	63.9	79.2	0.0
0	11May 18	16:34:00	60	57.3	62.8	63.8	79.2	0.0
0	11May 18	16:35:00	60	52	56.7	63.9	79.2	0.0
0	11May 18	16:36:00	60	56.2	64.6	63.9	79.2	0.0
0	11May 18	16:37:00	60	67.4	76.2	64.0	79.2	0.0
0	11May 18	16:38:00	60	54.8	60.8	64.5	83.5	0.0
0	11May 18	16:39:00	60	64.1	74	64.5	83.5	0.0
0	11May 18	16:40:00	60	59.3	70.5	64.5	83.5	0.0
0	11May 18	16:41:00	60	53.1	60	64.5	83.5	0.0
0	11May 18	16:42:00	60	68.8	78	64.6	83.5	0.0
0	11May 18	16:43:00	60	49.9	56.7	64.4	83.5	0.0
0	11May 18	16:44:00	60	66.5	75.2	64.5	83.5	0.0
0	11May 18	16:45:00	60	51.7	55.5	64.4	83.5	0.0
0	11May 18	16:46:00	60	56.3	64.5	64.5	83.5	0.0
0	11May 18	16:47:00	60	68.5	77.7	64.5	83.5	0.0
0	11May 18	16:48:00	60	56.9	63.7	64.3	83.5	0.0
0	11May 18	16:49:00	60	65.9	75.7	64.5	83.5	0.0
0	11May 18	16:50:00	60	59.7	72.1	64.4	83.5	0.0
0	11May 18	16:51:00	60	52.4	57.6	64.4	83.5	0.0
0	11May 18	16:52:00	60	67.2	76.1	64.4	83.5	0.0
0	11May 18	16:53:00	60	56	65.6	64.4	83.5	0.0
0	11May 18	16:54:00	60	68	76.3	64.4	83.5	0.0
0	11May 18	16:55:00	60	60.2	70.5	64.2	83.5	0.0
0	11May 18	16:56:00	60	52.9	57.5	64.4	83.5	0.0
0	11May 18	16:57:00	60	70.4	79.1	64.4	83.5	0.0
0	11May 18	16:58:00	60	58.5	63.8	64.1	83.5	0.0
0	11May 18	16:59:00	60	51.1	58.1	64.1	83.5	0.0
0	11May 18	17:00:00	60	65.3	74.5	64.2	83.5	0.0
0	11May 18	17:01:00	60	53.4	59.7	64.1	83.5	0.0
0	11May 18	17:02:00	60	54.6	60.6	64.3	83.5	0.0

0	11May 18	17:03:00	60	68.8	77.5	64.3	83.5	0.0
0	11May 18	17:04:00	60	55.2	60.5	64.2	83.5	0.0
0	11May 18	17:05:00	60	51.6	54.6	64.2	83.5	0.0
0	11May 18	17:06:00	60	67.2	75.2	64.3	83.5	0.0
0	11May 18	17:07:00	60	51.7	58.5	64.3	83.5	0.0
0	11May 18	17:08:00	60	65.6	75	64.3	83.5	0.0
0	11May 18	17:09:00	60	61.1	72.7	64.3	83.5	0.0
0	11May 18	17:10:00	60	57.4	64.7	64.3	83.5	0.0
0	11May 18	17:11:00	60	65.4	72.8	64.3	83.5	0.0
0	11May 18	17:12:00	60	56.7	61.1	64.3	83.5	0.0
0	11May 18	17:13:00	60	62.6	70.1	64.4	83.5	0.0
0	11May 18	17:14:00	60	54.1	60.2	64.4	83.5	0.0
0	11May 18	17:15:00	60	67.8	76.6	64.4	83.5	0.0
0	11May 18	17:16:00	60	57.5	66.5	64.3	83.5	0.0
0	11May 18	17:17:00	60	65.2	77.7	64.3	83.5	0.0
0	11May 18	17:18:00	60	70.6	79.2	64.3	83.5	0.0
0	11May 18	17:19:00	60	49.9	53.2	63.9	83.5	0.0
0	11May 18	17:20:00	60	59.9	71.7	64.0	83.5	0.0
0	11May 18	17:21:00	60	70.6	79.2	64.0	83.5	0.0
0	11May 18	17:22:00	60	54.3	61.5	63.8	83.5	0.0
0	11May 18	17:23:00	60	51.2	53.2	63.8	83.5	0.0
0	11May 18	17:24:00	60	54.6	60.7	63.8	83.5	0.0
0	11May 18	17:25:00	60	69.4	78.3	64.0	83.5	0.0
0	11May 18	17:26:00	60	57.2	62.6	63.7	83.5	0.0
0	11May 18	17:27:00	60	52.4	60.6	63.8	83.5	0.0
0	11May 18	17:28:00	60	56.5	62.2	63.9	83.5	0.0
0	11May 18	17:29:00	60	65.5	74.5	63.9	83.5	0.0
0	11May 18	17:30:00	60	55.2	61.7	64.3	83.5	0.0
0	11May 18	17:31:00	60	55.6	61.8	64.3	83.5	0.0
0	11May 18	17:32:00	60	66.5	75	64.4	83.5	0.0
0	11May 18	17:33:00	60	55.7	66.1	64.3	83.5	0.0
0	11May 18	17:34:00	60	67.8	76.3	64.3	83.5	0.0
0	11May 18	17:35:00	60	55.5	61.8	64.2	83.5	0.0
0	11May 18	17:36:00	60	58.4	65	64.3	83.5	0.0
0	11May 18	17:37:00	60	74.2	83.5	64.3	83.5	0.0
0	11May 18	17:38:00	60	58.5	64	63.8	79.8	0.0
0	11May 18	17:39:00	60	49.9	54	63.8	79.8	0.0
0	11May 18	17:40:00	60	61.6	71.8	63.9	79.8	0.0
0	11May 18	17:41:00	60	67.4	76.8	63.9	79.8	0.0
0	11May 18	17:42:00	60	55.2	61.7	63.8	79.8	0.0
0	11May 18	17:43:00	60	65.7	74.1	63.9	79.8	0.0
0	11May 18	17:44:00	60	55	60.6	63.8	79.8	0.0
0	11May 18	17:45:00	60	64.1	75.8	64.0	79.8	0.0
0	11May 18	17:46:00	60	60.6	68.1	63.9	79.8	0.0
0	11May 18	17:47:00	60	56.1	65.6	64.1	79.8	0.0
0	11May 18	17:48:00	60	67.3	76.1	64.1	79.8	0.0
0	11May 18	17:49:00	60	54.4	58.5	64.4	81.2	0.0
0	11May 18	17:50:00	60	65.3	73.8	64.4	81.2	0.0
0	11May 18	17:51:00	60	55.3	63	64.5	81.2	0.0
0	11May 18	17:52:00	60	63.5	73.6	64.5	81.2	0.0
0	11May 18	17:53:00	60	61.1	73.7	64.6	81.2	0.0
0	11May 18	17:54:00	60	59	68	64.6	81.2	0.0
0	11May 18	17:55:00	60	67.9	75.5	64.6	81.2	0.0
0	11May 18	17:56:00	60	53.3	60.2	64.4	81.2	0.0
0	11May 18	17:57:00	60	60	67	64.6	81.2	0.0
0	11May 18	17:58:00	60	57	66.5	64.5	81.2	0.0
0	11May 18	17:59:00	60	65.8	73.7	64.5	81.2	0.0
0	11May 18	18:00:00	60	56.8	61.7	64.4	81.2	0.0
0	11May 18	18:01:00	60	68.2	75.8	64.5	81.2	0.0
0	11May 18	18:02:00	60	54.1	58.8	64.4	81.2	0.0
0	11May 18	18:03:00	60	66	75.5	64.6	81.2	0.0
0	11May 18	18:04:00	60	52.4	57.8	64.6	81.2	0.0
0	11May 18	18:05:00	60	67.8	77.8	64.6	81.2	0.0
0	11May 18	18:06:00	60	66	77.8	64.5	81.2	0.0
0	11May 18	18:07:00	60	59.4	71.2	64.5	81.2	0.0
0	11May 18	18:08:00	60	66	75.1	64.5	81.2	0.0
0	11May 18	18:09:00	60	59.2	68.6	64.5	81.2	0.0
0	11May 18	18:10:00	60	62	70.6	64.4	81.2	0.0
0	11May 18	18:11:00	60	53.8	60.1	64.4	81.2	0.0
0	11May 18	18:12:00	60	68.5	77.4	64.6	81.2	0.0
0	11May 18	18:13:00	60	49.8	53.9	64.4	81.2	0.0
0	11May 18	18:14:00	60	54.8	58.9	64.6	81.2	0.0
0	11May 18	18:15:00	60	60	67.9	64.6	81.2	0.0
0	11May 18	18:16:00	60	54.8	59.8	64.8	81.2	0.0
0	11May 18	18:17:00	60	65.2	73.1	64.8	81.2	0.0
0	11May 18	18:18:00	60	53	58.7	64.7	81.2	0.0
0	11May 18	18:19:00	60	63.5	71.2	64.7	81.2	0.0

0	11May 18	18:20:00	60	54.8	61.8	64.8	81.2	0.0
0	11May 18	18:21:00	60	66.5	74.7	65.0	81.2	0.0
0	11May 18	18:22:00	60	53.6	61.1	65.0	81.2	0.0
0	11May 18	18:23:00	60	56.5	62.9	65.0	81.2	0.0
0	11May 18	18:24:00	60	68.9	78.1	65.3	81.2	0.0
0	11May 18	18:25:00	60	53.2	60.8	65.2	81.2	0.0
0	11May 18	18:26:00	60	58.9	66.2	65.3	81.2	0.0
0	11May 18	18:27:00	60	68.2	76.7	65.3	81.2	0.0
0	11May 18	18:28:00	60	55.8	62.7	65.2	81.2	0.0
0	11May 18	18:29:00	60	71.8	79.8	65.2	81.2	0.0
0	11May 18	18:30:00	60	52.5	55.4	65.0	81.2	0.0
0	11May 18	18:31:00	60	68.3	77.8	65.0	81.2	0.0
0	11May 18	18:32:00	60	58.9	63.7	64.9	81.2	0.0
0	11May 18	18:33:00	60	54.4	62.4	65.1	81.2	0.0
0	11May 18	18:34:00	60	54.5	60.5	65.1	81.2	0.0
0	11May 18	18:35:00	60	67.6	76.7	65.6	82.9	0.0
0	11May 18	18:36:00	60	53.2	59.9	65.5	82.9	0.0
0	11May 18	18:37:00	60	68.5	77.2	65.7	82.9	0.0
0	11May 18	18:38:00	60	53.5	60.5	65.5	82.9	0.0
0	11May 18	18:39:00	60	68.1	75.2	65.6	82.9	0.0
0	11May 18	18:40:00	60	57.7	63.4	65.5	82.9	0.0
0	11May 18	18:41:00	60	54.4	61.3	65.6	82.9	0.0
0	11May 18	18:42:00	60	67.3	75.9	65.6	82.9	0.0
0	11May 18	18:43:00	60	60.9	67.9	65.6	82.9	0.0
0	11May 18	18:44:00	60	67.6	76.5	65.5	82.9	0.0
0	11May 18	18:45:00	60	56.2	61.3	65.4	82.9	0.0
0	11May 18	18:46:00	60	68	76.7	65.5	82.9	0.0
0	11May 18	18:47:00	60	54.5	63.5	65.4	82.9	0.0
0	11May 18	18:48:00	60	72.4	81.2	65.5	82.9	0.0
0	11May 18	18:49:00	60	52.2	56.8	65.1	82.9	0.0
0	11May 18	18:50:00	60	68.5	77.6	65.2	82.9	0.0
0	11May 18	18:51:00	60	57.7	66.9	65.0	82.9	0.0
0	11May 18	18:52:00	60	68	76.5	65.1	82.9	0.0
0	11May 18	18:53:00	60	54.4	60.9	64.9	82.9	0.0
0	11May 18	18:54:00	60	50.4	54.4	64.9	82.9	0.0
0	11May 18	18:55:00	60	49.3	54.8	65.0	82.9	0.0
0	11May 18	18:56:00	60	67.8	75	65.0	82.9	0.0
0	11May 18	18:57:00	60	52.7	55.9	65.1	82.9	0.0
0	11May 18	18:58:00	60	49.5	53.5	65.1	82.9	0.0
0	11May 18	18:59:00	60	51.2	53.9	65.1	82.9	0.0
0	11May 18	19:00:00	60	66.2	75.6	65.1	82.9	0.0
0	11May 18	19:01:00	60	51.6	54.6	65.1	82.9	0.0
0	11May 18	19:02:00	60	70.4	78.1	65.1	82.9	0.0
0	11May 18	19:03:00	60	58.9	63.3	64.9	82.9	0.0
0	11May 18	19:04:00	60	65.9	73.6	64.9	82.9	0.0
0	11May 18	19:05:00	60	55.1	59	65.0	82.9	0.0
0	11May 18	19:06:00	60	65.9	75.1	65.0	82.9	0.0
0	11May 18	19:07:00	60	53.1	55.9	65.0	82.9	0.0
0	11May 18	19:08:00	60	64.8	72.5	65.0	82.9	0.0
0	11May 18	19:09:00	60	53	58.6	65.0	82.9	0.0
0	11May 18	19:10:00	60	60.4	73.5	65.0	82.9	0.0
0	11May 18	19:11:00	60	68.2	77.6	65.1	82.9	0.0
0	11May 18	19:12:00	60	55.6	61.5	65.0	82.9	0.0
0	11May 18	19:13:00	60	67.3	76.6	65.1	82.9	0.0
0	11May 18	19:14:00	60	54.5	62.1	65.0	82.9	0.0
0	11May 18	19:15:00	60	69.8	78	65.2	82.9	0.0
0	11May 18	19:16:00	60	50	53	65.0	82.9	0.0
0	11May 18	19:17:00	60	61.2	68.1	65.1	82.9	0.0
0	11May 18	19:18:00	60	55	61.4	65.0	82.9	0.0
0	11May 18	19:19:00	60	68.2	77.1	65.2	82.9	0.0
0	11May 18	19:20:00	60	69.8	77.9	65.1	82.9	0.0
0	11May 18	19:21:00	60	58.1	66.5	64.9	82.9	0.0
0	11May 18	19:22:00	60	63.6	74	64.9	82.9	0.0
0	11May 18	19:23:00	60	71.8	80.5	64.9	82.9	0.0
0	11May 18	19:24:00	60	54.9	59.1	64.6	82.9	0.0
0	11May 18	19:25:00	60	67.5	76.1	64.6	82.9	0.0
0	11May 18	19:26:00	60	58.8	67.9	64.6	82.9	0.0
0	11May 18	19:27:00	60	66.3	75.4	64.6	82.9	0.0
0	11May 18	19:28:00	60	54.7	61.4	64.5	82.9	0.0
0	11May 18	19:29:00	60	65.7	74.9	64.5	82.9	0.0
0	11May 18	19:30:00	60	55.1	61.9	64.5	82.9	0.0
0	11May 18	19:31:00	60	65.6	74.7	64.5	82.9	0.0
0	11May 18	19:32:00	60	69.9	78.1	64.4	82.9	0.0
0	11May 18	19:33:00	60	59	67.1	64.2	82.9	0.0
0	11May 18	19:34:00	60	74	82.9	64.2	82.9	0.0
0	11May 18	19:35:00	60	57	60.5	63.4	77.7	0.0
0	11May 18	19:36:00	60	68.2	77.4	63.6	77.7	0.0

0	11May 18	19:37:00	60	50.9	57.8	63.4	77.7	0.0
0	11May 18	19:38:00	60	66.3	75.3	63.4	77.7	0.0
0	11May 18	19:39:00	60	54	57.6	63.4	77.7	0.0
0	11May 18	19:40:00	60	68.1	77	63.4	77.7	0.0
0	11May 18	19:41:00	60	59.5	68.8	63.5	77.7	0.0
0	11May 18	19:42:00	60	65.1	73.8	63.5	77.7	0.0
0	11May 18	19:43:00	60	53.2	58.7	63.4	77.7	0.0
0	11May 18	19:44:00	60	57	67.3	63.6	77.7	0.0
0	11May 18	19:45:00	60	66.7	75.1	63.6	77.7	0.0
0	11May 18	19:46:00	60	53.4	59.3	63.6	77.7	0.0
0	11May 18	19:47:00	60	65.3	73	63.6	77.7	0.0
0	11May 18	19:48:00	60	54.2	59.6	63.5	77.7	0.0
0	11May 18	19:49:00	60	65.7	74.5	63.6	77.7	0.0
0	11May 18	19:50:00	60	56.7	66.2	63.5	77.7	0.0
0	11May 18	19:51:00	60	61.9	70.1	63.6	77.7	0.0
0	11May 18	19:52:00	60	53.9	60	63.6	77.7	0.0
0	11May 18	19:53:00	60	59	64.6	63.7	77.7	0.0
0	11May 18	19:54:00	60	66	74.6	63.7	77.7	0.0
0	11May 18	19:55:00	60	52.6	59.7	63.7	77.7	0.0
0	11May 18	19:56:00	60	69.2	77.5	63.8	77.7	0.0
0	11May 18	19:57:00	60	54.4	62.7	63.5	77.7	0.0
0	11May 18	19:58:00	60	60.6	69.5	63.8	78.3	0.0
0	11May 18	19:59:00	60	55.2	63.1	63.8	78.3	0.0
0	11May 18	20:00:00	60	64.1	71.7	63.9	78.3	0.0
0	11May 18	20:01:00	60	55.3	65	63.9	78.3	0.0
0	11May 18	20:02:00	60	66.9	75.3	64.0	78.3	0.0
0	11May 18	20:03:00	60	53.4	58.6	63.9	78.3	0.0
0	11May 18	20:04:00	60	67.5	76.6	63.9	78.3	0.0
0	11May 18	20:05:00	60	52.9	57.8	63.9	78.3	0.0
0	11May 18	20:06:00	60	67.6	76.3	63.9	78.3	0.0
0	11May 18	20:07:00	60	55.4	63.6	63.8	78.3	0.0
0	11May 18	20:08:00	60	67.1	75.2	63.8	78.3	0.0
0	11May 18	20:09:00	60	51.2	59	64.0	79.0	0.0
0	11May 18	20:10:00	60	65.7	75.2	64.0	79.0	0.0
0	11May 18	20:11:00	60	61.4	73.7	63.9	79.0	0.0
0	11May 18	20:12:00	60	67.8	76.8	64.0	79.0	0.0
0	11May 18	20:13:00	60	55.9	62.2	63.8	79.0	0.0
0	11May 18	20:14:00	60	68.8	77.7	64.1	79.0	0.0
0	11May 18	20:15:00	60	54.4	64.9	63.9	79.0	0.0
0	11May 18	20:16:00	60	67.1	76.1	64.0	79.0	0.0
0	11May 18	20:17:00	60	54.1	62.2	63.8	79.0	0.0
0	11May 18	20:18:00	60	68.5	77.2	63.9	79.0	0.0
0	11May 18	20:19:00	60	58.7	68.7	63.7	79.0	0.0
0	11May 18	20:20:00	60	53.9	57.9	63.7	79.0	0.0
0	11May 18	20:21:00	60	65.5	74.1	63.8	79.0	0.0
0	11May 18	20:22:00	60	55.7	61.8	63.7	79.0	0.0
0	11May 18	20:23:00	60	65.3	73.6	63.7	79.0	0.0
0	11May 18	20:24:00	60	55.1	61.4	63.7	79.0	0.0
0	11May 18	20:25:00	60	67.9	76.2	63.7	79.0	0.0
0	11May 18	20:26:00	60	54.3	60.8	63.6	79.0	0.0
0	11May 18	20:27:00	60	52.7	57.1	63.6	79.0	0.0
0	11May 18	20:28:00	60	55.8	65.2	63.7	79.0	0.0
0	11May 18	20:29:00	60	67.4	76.1	63.7	79.0	0.0
0	11May 18	20:30:00	60	56	61.9	63.6	79.0	0.0
0	11May 18	20:31:00	60	51.8	57.8	63.7	79.0	0.0
0	11May 18	20:32:00	60	53.1	55.6	63.7	79.0	0.0
0	11May 18	20:33:00	60	57.3	64.6	63.8	79.0	0.0
0	11May 18	20:34:00	60	58.5	65.9	63.8	79.0	0.0
0	11May 18	20:35:00	60	68.2	77.3	63.9	79.0	0.0
0	11May 18	20:36:00	60	55.3	61.4	63.7	79.0	0.0
0	11May 18	20:37:00	60	55	62.8	63.7	79.0	0.0
0	11May 18	20:38:00	60	66.1	74.5	63.9	79.0	0.0
0	11May 18	20:39:00	60	55.8	61.9	63.8	79.0	0.0
0	11May 18	20:40:00	60	68.7	77.2	63.9	79.0	0.0
0	11May 18	20:41:00	60	55.4	61.2	63.7	79.0	0.0
0	11May 18	20:42:00	60	58.3	66.4	64.1	79.5	0.0
0	11May 18	20:43:00	60	68	77.2	64.1	79.5	0.0
0	11May 18	20:44:00	60	54.6	58.8	63.9	79.5	0.0
0	11May 18	20:45:00	60	66.4	74.3	64.0	79.5	0.0
0	11May 18	20:46:00	60	55.2	64.9	64.0	79.5	0.0
0	11May 18	20:47:00	60	52.7	59.2	64.0	79.5	0.0
0	11May 18	20:48:00	60	66.7	74.9	64.1	79.5	0.0
0	11May 18	20:49:00	60	56.8	63.4	64.0	79.5	0.0
0	11May 18	20:50:00	60	65.6	75.3	64.1	79.5	0.0
0	11May 18	20:51:00	60	60.8	73.4	64.0	79.5	0.0
0	11May 18	20:52:00	60	65.7	73.4	64.2	79.5	0.0
0	11May 18	20:53:00	60	51.3	58.9	64.1	79.5	0.0

0	11May 18	20:54:00	60	67	77.5	64.1	79.5	0.0
0	11May 18	20:55:00	60	63.4	76.7	64.1	79.5	0.0
0	11May 18	20:56:00	60	55.5	66.9	64.1	79.5	0.0
0	11May 18	20:57:00	60	69.7	78.3	64.2	79.5	0.0
0	11May 18	20:58:00	60	55.3	60.9	63.9	79.5	0.0
0	11May 18	20:59:00	60	67.7	76.7	63.9	79.5	0.0
0	11May 18	21:00:00	60	52.9	57.8	63.9	79.5	0.0
0	11May 18	21:01:00	60	67	75.5	63.9	79.5	0.0
0	11May 18	21:02:00	60	56.6	61.8	63.9	79.5	0.0
0	11May 18	21:03:00	60	53.6	59.8	63.9	79.5	0.0
0	11May 18	21:04:00	60	67.1	75.8	64.1	79.5	0.0
0	11May 18	21:05:00	60	54.3	60	64.0	79.5	0.0
0	11May 18	21:06:00	60	64.9	73.5	64.1	79.5	0.0
0	11May 18	21:07:00	60	51.4	57.6	64.1	79.5	0.0
0	11May 18	21:08:00	60	70.4	79	64.1	79.5	0.0
0	11May 18	21:09:00	60	58.1	67.4	63.9	79.5	0.0
0	11May 18	21:10:00	60	58.5	65.8	63.9	79.5	0.0
0	11May 18	21:11:00	60	67.7	76.9	64.0	79.5	0.0
0	11May 18	21:12:00	60	56.3	62.6	63.9	79.5	0.0
0	11May 18	21:13:00	60	68.9	78.1	64.1	79.5	0.0
0	11May 18	21:14:00	60	55.3	59	63.9	79.5	0.0
0	11May 18	21:15:00	60	66.3	75	63.9	79.5	0.0
0	11May 18	21:16:00	60	55.3	62.4	63.8	79.5	0.0
0	11May 18	21:17:00	60	60.3	72.8	63.8	79.5	0.0
0	11May 18	21:18:00	60	64.6	73.8	64.8	84.8	0.0
0	11May 18	21:19:00	60	56.2	61.6	64.7	84.8	0.0
0	11May 18	21:20:00	60	65.7	74.1	64.8	84.8	0.0
0	11May 18	21:21:00	60	53.9	57.4	64.8	84.8	0.0
0	11May 18	21:22:00	60	56	61.6	64.9	84.8	0.0
0	11May 18	21:23:00	60	62.5	74.1	64.9	84.8	0.0
0	11May 18	21:24:00	60	54.1	58.3	65.0	84.8	0.0
0	11May 18	21:25:00	60	66.4	75.1	65.1	84.8	0.0
0	11May 18	21:26:00	60	51.1	54.6	65.0	84.8	0.0
0	11May 18	21:27:00	60	64.7	72.5	65.2	84.8	0.0
0	11May 18	21:28:00	60	55.5	60.9	65.2	84.8	0.0
0	11May 18	21:29:00	60	64.9	75.2	65.2	84.8	0.0
0	11May 18	21:30:00	60	61.4	74.4	65.2	84.8	0.0
0	11May 18	21:31:00	60	64.8	73.7	65.2	84.8	0.0
0	11May 18	21:32:00	60	57.6	65.9	65.3	84.8	0.0
0	11May 18	21:33:00	60	57.7	64.9	65.3	84.8	0.0
0	11May 18	21:34:00	60	68	77.1	65.5	84.8	0.0
0	11May 18	21:35:00	60	54.3	57.7	65.4	84.8	0.0
0	11May 18	21:36:00	60	53.5	63.2	65.5	84.8	0.0
0	11May 18	21:37:00	60	67.5	76.6	65.5	84.8	0.0
0	11May 18	21:38:00	60	54	58.6	65.5	84.8	0.0
0	11May 18	21:39:00	60	67.1	75.5	65.5	84.8	0.0
0	11May 18	21:40:00	60	55.5	62.2	65.5	84.8	0.0
0	11May 18	21:41:00	60	71.1	79.5	65.5	84.8	0.0
0	11May 18	21:42:00	60	57.6	63.6	65.4	84.8	0.0
0	11May 18	21:43:00	60	56.9	67.7	65.4	84.8	0.0
0	11May 18	21:44:00	60	66.6	76.5	65.5	84.8	0.0
0	11May 18	21:45:00	60	64.8	76	65.4	84.8	0.0
0	11May 18	21:46:00	60	62.4	75.5	65.4	84.8	0.0
0	11May 18	21:47:00	60	64.3	73.5	65.4	84.8	0.0
0	11May 18	21:48:00	60	55.8	66.1	65.5	84.8	0.0
0	11May 18	21:49:00	60	67.9	76.9	65.5	84.8	0.0
0	11May 18	21:50:00	60	56.2	62.6	65.4	84.8	0.0
0	11May 18	21:51:00	60	67.2	76.2	65.4	84.8	0.0
0	11May 18	21:52:00	60	61.5	73.6	65.3	84.8	0.0
0	11May 18	21:53:00	60	55.8	65.1	65.4	84.8	0.0
0	11May 18	21:54:00	60	65.9	74.7	65.4	84.8	0.0
0	11May 18	21:55:00	60	66.9	76.7	65.4	84.8	0.0
0	11May 18	21:56:00	60	58.9	71.2	65.3	84.8	0.0
0	11May 18	21:57:00	60	57.5	62.4	65.3	84.8	0.0
0	11May 18	21:58:00	60	49.4	51.6	65.4	84.8	0.0
0	11May 18	21:59:00	60	66.6	74.7	65.4	84.8	0.0
0	11May 18	22:00:00	60	53.2	60.7	65.3	84.8	0.0
0	11May 18	22:01:00	60	66.7	77.9	65.4	84.8	0.0
0	11May 18	22:02:00	60	65.5	77.9	65.3	84.8	0.0
0	11May 18	22:03:00	60	68	76.9	65.9	84.8	0.0
0	11May 18	22:04:00	60	57.7	67.1	65.8	84.8	0.0
0	11May 18	22:05:00	60	67.1	76.3	65.8	84.8	0.0
0	11May 18	22:06:00	60	58.4	66.2	65.8	84.8	0.0
0	11May 18	22:07:00	60	62.8	75.6	65.8	84.8	0.0
0	11May 18	22:08:00	60	65.8	77	65.9	84.8	0.0
0	11May 18	22:09:00	60	53.4	57.1	65.8	84.8	0.0
0	11May 18	22:10:00	60	67.5	76.2	65.8	84.8	0.0

0	11May 18	22:11:00	60	56	60.3	65.7	84.8	0.0
0	11May 18	22:12:00	60	68.8	77.7	65.8	84.8	0.0
0	11May 18	22:13:00	60	51	55.6	65.8	84.8	0.0
0	11May 18	22:14:00	60	56.7	62.5	65.8	84.8	0.0
0	11May 18	22:15:00	60	64.7	72.8	65.8	84.8	0.0
0	11May 18	22:16:00	60	54.9	62.6	65.8	84.8	0.0
0	11May 18	22:17:00	60	75.7	84.8	65.8	84.8	0.0
0	11May 18	22:18:00	60	53.2	60.2	65.0	84.3	0.0
0	11May 18	22:19:00	60	67.3	75.5	65.0	84.3	0.0
0	11May 18	22:20:00	60	58.3	66.7	64.9	84.3	0.0
0	11May 18	22:21:00	60	68.4	77.1	64.9	84.3	0.0
0	11May 18	22:22:00	60	54.2	60.1	64.7	84.3	0.0
0	11May 18	22:23:00	60	67	75.7	64.8	84.3	0.0
0	11May 18	22:24:00	60	67.1	75.6	64.7	84.3	0.0
0	11May 18	22:25:00	60	58.3	69.3	64.7	84.3	0.0
0	11May 18	22:26:00	60	68.2	77.5	64.7	84.3	0.0
0	11May 18	22:27:00	60	66.8	76.2	64.5	84.3	0.0
0	11May 18	22:28:00	60	54.4	61.2	64.4	84.3	0.0
0	11May 18	22:29:00	60	66.2	74.7	64.5	84.3	0.0
0	11May 18	22:30:00	60	52.9	61	64.4	84.3	0.0
0	11May 18	22:31:00	60	69.7	78.1	64.5	84.3	0.0
0	11May 18	22:32:00	60	51	56.7	64.3	84.3	0.0
0	11May 18	22:33:00	60	68.7	77.1	64.4	84.3	0.0
0	11May 18	22:34:00	60	57.4	62.1	64.2	84.3	0.0
0	11May 18	22:35:00	60	67.7	76.2	64.2	84.3	0.0
0	11May 18	22:36:00	60	65.2	76.1	64.1	84.3	0.0
0	11May 18	22:37:00	60	64.3	76.3	64.0	84.3	0.0
0	11May 18	22:38:00	60	56.7	68.2	64.1	84.3	0.0
0	11May 18	22:39:00	60	66.4	75.6	64.1	84.3	0.0
0	11May 18	22:40:00	60	55.3	64.1	64.1	84.3	0.0
0	11May 18	22:41:00	60	69.2	78.5	64.1	84.3	0.0
0	11May 18	22:42:00	60	58	64.7	64.0	84.3	0.0
0	11May 18	22:43:00	60	67.5	76.7	64.1	84.3	0.0
0	11May 18	22:44:00	60	47.7	50.2	64.0	84.3	0.0
0	11May 18	22:45:00	60	65.5	76.5	64.4	84.3	0.0
0	11May 18	22:46:00	60	65.4	77	64.3	84.3	0.0
0	11May 18	22:47:00	60	66	75.2	64.3	84.3	0.0
0	11May 18	22:48:00	60	57.2	65.1	64.2	84.3	0.0
0	11May 18	22:49:00	60	66.3	75.1	64.4	84.3	0.0
0	11May 18	22:50:00	60	50.5	57.1	64.2	84.3	0.0
0	11May 18	22:51:00	60	54.3	62.1	64.2	84.3	0.0
0	11May 18	22:52:00	60	65.7	75.5	64.8	84.3	0.0
0	11May 18	22:53:00	60	60.6	73.1	64.7	84.3	0.0
0	11May 18	22:54:00	60	66.6	75.2	64.7	84.3	0.0
0	11May 18	22:55:00	60	56.9	63.6	64.7	84.3	0.0
0	11May 18	22:56:00	60	49.8	54.6	64.7	84.3	0.0
0	11May 18	22:57:00	60	68.4	76.9	64.7	84.3	0.0
0	11May 18	22:58:00	60	51.2	57.9	64.6	84.3	0.0
0	11May 18	22:59:00	60	54.1	60.4	64.7	84.3	0.0
0	11May 18	23:00:00	60	66.5	75.2	64.7	84.3	0.0
0	11May 18	23:01:00	60	50.6	54.8	64.6	84.3	0.0
0	11May 18	23:02:00	60	75	84.3	64.6	84.3	0.0
0	11May 18	23:03:00	60	64.8	78.2	63.7	81.9	0.0
0	11May 18	23:04:00	60	57.4	65.4	63.8	81.9	0.0
0	11May 18	23:05:00	60	67.2	75.8	63.7	81.9	0.0
0	11May 18	23:06:00	60	53.9	58.9	63.6	81.9	0.0
0	11May 18	23:07:00	60	67.1	75.8	63.6	81.9	0.0
0	11May 18	23:08:00	60	54.7	58.6	63.4	81.9	0.0
0	11May 18	23:09:00	60	54.9	60.9	63.4	81.9	0.0
0	11May 18	23:10:00	60	50.2	55.7	63.4	81.9	0.0
0	11May 18	23:11:00	60	67.2	76.7	63.6	81.9	0.0
0	11May 18	23:12:00	60	67.7	77.1	63.5	81.9	0.0
0	11May 18	23:13:00	60	65.5	73.7	63.4	81.9	0.0
0	11May 18	23:14:00	60	52.8	58.9	63.2	81.9	0.0
0	11May 18	23:15:00	60	54.6	60.7	63.4	81.9	0.0
0	11May 18	23:16:00	60	53.1	57.3	63.4	81.9	0.0
0	11May 18	23:17:00	60	54.8	62.7	63.4	81.9	0.0
0	11May 18	23:18:00	60	51.8	59.4	63.4	81.9	0.0
0	11May 18	23:19:00	60	55.3	62.1	63.5	81.9	0.0
0	11May 18	23:20:00	60	53.3	58.6	63.5	81.9	0.0
0	11May 18	23:21:00	60	51.3	57.3	63.5	81.9	0.0
0	11May 18	23:22:00	60	65.1	72.8	63.5	81.9	0.0
0	11May 18	23:23:00	60	52.7	56.8	63.4	81.9	0.0
0	11May 18	23:24:00	60	67.5	76.4	63.4	81.9	0.0
0	11May 18	23:25:00	60	58.2	66.3	63.2	81.9	0.0
0	11May 18	23:26:00	60	51.9	55.3	63.3	81.9	0.0
0	11May 18	23:27:00	60	62.7	74.3	63.3	81.9	0.0

0	11May 18	23:28:00	60	63.5	74.4	63.2	81.9	0.0
0	11May 18	23:29:00	60	54.4	60.4	63.2	81.9	0.0
0	11May 18	23:30:00	60	67.4	74.6	63.2	81.9	0.0
0	11May 18	23:31:00	60	53.4	58.7	63.0	81.9	0.0
0	11May 18	23:32:00	60	65.4	74.3	63.0	81.9	0.0
0	11May 18	23:33:00	60	57.1	62.1	62.9	81.9	0.0
0	11May 18	23:34:00	60	56.7	65.8	63.2	81.9	0.0
0	11May 18	23:35:00	60	65.2	73.6	63.2	81.9	0.0
0	11May 18	23:36:00	60	55.3	63.3	63.3	81.9	0.0
0	11May 18	23:37:00	60	67.1	75.9	63.3	81.9	0.0
0	11May 18	23:38:00	60	55.1	64.8	63.2	81.9	0.0
0	11May 18	23:39:00	60	67.7	76.4	63.2	81.9	0.0
0	11May 18	23:40:00	60	51.9	57.9	63.0	81.9	0.0
0	11May 18	23:41:00	60	65.6	74.1	63.1	81.9	0.0
0	11May 18	23:42:00	60	64.6	73.7	63.2	81.9	0.0
0	11May 18	23:43:00	60	67	77.1	63.1	81.9	0.0
0	11May 18	23:44:00	60	70.7	78.9	63.0	81.9	0.0
0	11May 18	23:45:00	60	61.2	68.4	62.6	81.9	0.0
0	11May 18	23:46:00	60	66.2	75.1	62.5	81.9	0.0
0	11May 18	23:47:00	60	52.4	57.8	62.5	81.9	0.0
0	11May 18	23:48:00	60	67.4	76.4	62.5	81.9	0.0
0	11May 18	23:49:00	60	49.7	55.6	62.3	81.9	0.0
0	11May 18	23:50:00	60	54.2	58.7	62.8	81.9	0.0
0	11May 18	23:51:00	60	73.4	81.9	62.8	81.9	0.0
0	11May 18	23:52:00	60	53.2	59.8	62.3	79.2	0.0
0	11May 18	23:53:00	60	56.8	63.1	62.3	79.2	0.0
0	11May 18	23:54:00	60	67.1	76.2	62.4	79.2	0.0
0	11May 18	23:55:00	60	49.6	53.1	62.2	79.2	0.0
0	11May 18	23:56:00	60	55.4	66.4	62.5	79.2	0.0
0	11May 18	23:57:00	60	66.5	76	62.5	79.2	0.0
0	11May 18	23:58:00	60	55.3	59.4	62.4	79.2	0.0
0	11May 18	23:59:00	60	52.8	60.1	62.3	79.2	0.0
0	12May 18	0:00:00	60	61.1	66.7	62.3	79.2	0.0
0	12May 18	0:01:00	60	54.3	59.8	62.3	79.2	0.0
0	12May 18	0:02:00	60	50.3	57.8	62.3	79.2	0.0
0	12May 18	0:03:00	60	67.1	75.9	62.3	79.2	0.0
0	12May 18	0:04:00	60	49.2	52.7	62.1	79.2	0.0
0	12May 18	0:05:00	60	48.8	51.5	62.1	79.2	0.0
0	12May 18	0:06:00	60	55	61	62.1	79.2	0.0
0	12May 18	0:07:00	60	49	54.9	62.1	79.2	0.0
0	12May 18	0:08:00	60	53.9	58.5	62.1	79.2	0.0
0	12May 18	0:09:00	60	55.8	61.8	62.1	79.2	0.0
0	12May 18	0:10:00	60	67.1	75.5	62.1	79.2	0.0
0	12May 18	0:11:00	60	65.7	74.8	61.8	79.2	0.0
0	12May 18	0:12:00	60	56.3	66.4	61.7	79.2	0.0
0	12May 18	0:13:00	60	52.4	55.7	61.7	79.2	0.0
0	12May 18	0:14:00	60	65.5	73.8	61.7	79.2	0.0
0	12May 18	0:15:00	60	50	56	61.6	79.2	0.0
0	12May 18	0:16:00	60	53.7	58.4	61.6	79.2	0.0
0	12May 18	0:17:00	60	53.4	66.4	61.6	79.2	0.0
0	12May 18	0:18:00	60	66.1	74.5	61.6	79.2	0.0
0	12May 18	0:19:00	60	53.6	61.8	61.4	79.2	0.0
0	12May 18	0:20:00	60	53.2	57.3	61.3	79.2	0.0
0	12May 18	0:21:00	60	52.1	61	61.3	79.2	0.0
0	12May 18	0:22:00	60	53.3	62.7	61.3	79.2	0.0
0	12May 18	0:23:00	60	55.2	61.2	61.3	79.2	0.0
0	12May 18	0:24:00	60	50.5	55.9	61.3	79.2	0.0
0	12May 18	0:25:00	60	64	75.3	61.3	79.2	0.0
0	12May 18	0:26:00	60	62.1	74.7	61.2	79.2	0.0
0	12May 18	0:27:00	60	48.9	52.3	61.1	79.2	0.0
0	12May 18	0:28:00	60	52.5	62.3	61.1	79.2	0.0
0	12May 18	0:29:00	60	56.6	65.1	61.1	79.2	0.0
0	12May 18	0:30:00	60	54.2	62.5	61.1	79.2	0.0
0	12May 18	0:31:00	60	52.4	59.8	61.1	79.2	0.0
0	12May 18	0:32:00	60	59.3	70.8	61.0	79.2	0.0
0	12May 18	0:33:00	60	69.5	77.7	61.0	79.2	0.0
0	12May 18	0:34:00	60	54.3	59.9	60.5	79.2	0.0
0	12May 18	0:35:00	60	68.9	76.7	60.4	79.2	0.0
0	12May 18	0:36:00	60	54.3	59.5	59.9	79.2	0.0
0	12May 18	0:37:00	60	57.9	67.7	59.9	79.2	0.0
0	12May 18	0:38:00	60	63	71.9	59.9	79.2	0.0
0	12May 18	0:39:00	60	50.3	57.5	59.7	79.2	0.0
0	12May 18	0:40:00	60	56.4	62	59.7	79.2	0.0
0	12May 18	0:41:00	60	68.1	77	59.7	79.2	0.0
0	12May 18	0:42:00	60	50.6	54.7	59.7	79.2	0.0
0	12May 18	0:43:00	60	65.2	73.4	59.7	79.2	0.0
0	12May 18	0:44:00	60	50.3	55.2	60.2	79.2	0.0

0	12May 18	0:45:00	60	50	54.5	60.2	79.2	0.0
0	12May 18	0:46:00	60	65.5	73.7	60.2	79.2	0.0
0	12May 18	0:47:00	60	54.7	61.3	59.9	79.2	0.0
0	12May 18	0:48:00	60	54.6	59.5	59.9	79.2	0.0
0	12May 18	0:49:00	60	70.9	79.2	59.9	79.2	0.0
0	12May 18	0:50:00	60	58.7	71.2	58.9	78.5	0.0
0	12May 18	0:51:00	60	70.1	78.5	58.8	78.5	0.0
0	12May 18	0:52:00	60	53.9	63.4	57.7	78.2	0.0
0	12May 18	0:53:00	60	65.7	74.3	57.7	78.2	0.0
0	12May 18	0:54:00	60	53.8	58.5	57.2	78.2	0.0
0	12May 18	0:55:00	60	68.5	78.2	57.2	78.2	0.0
0	12May 18	0:56:00	60	57.1	61.8	56.1	77.1	0.0
0	12May 18	0:57:00	60	48.8	57.6	56.0	77.1	0.0
0	12May 18	0:58:00	60	49.2	53	56.0	77.1	0.0
0	12May 18	0:59:00	60	52.4	57.7	56.0	77.1	0.0
0	12May 18	1:00:00	60	56.3	64.2	56.0	77.1	0.0
0	12May 18	1:01:00	60	53.2	57.2	55.9	77.1	0.0
0	12May 18	1:02:00	60	51.1	56.5	55.9	77.1	0.0
0	12May 18	1:03:00	60	55.1	63.7	55.8	77.1	0.0
0	12May 18	1:04:00	60	48.6	51.4	57.7	80.1	0.0
0	12May 18	1:05:00	60	49.6	51.9	57.7	80.1	0.0
0	12May 18	1:06:00	60	49.3	53.7	57.7	80.1	0.0
0	12May 18	1:07:00	60	49.4	51.7	57.7	80.1	0.0
0	12May 18	1:08:00	60	48.4	56.8	57.7	80.1	0.0
0	12May 18	1:09:00	60	48.4	52.5	57.7	80.1	0.0
0	12May 18	1:10:00	60	47.6	51	57.7	80.1	0.0
0	12May 18	1:11:00	60	61.1	70.5	57.7	80.1	0.0
0	12May 18	1:12:00	60	51.5	60.3	57.5	80.1	0.0
0	12May 18	1:13:00	60	60.6	67.5	57.5	80.1	0.0
0	12May 18	1:14:00	60	49.8	54.7	57.4	80.1	0.0
0	12May 18	1:15:00	60	48.2	52.3	57.4	80.1	0.0
0	12May 18	1:16:00	60	49.1	56.5	57.3	80.1	0.0
0	12May 18	1:17:00	60	47.4	49.9	57.3	80.1	0.0
0	12May 18	1:18:00	60	51.1	57.4	57.3	80.1	0.0
0	12May 18	1:19:00	60	49.2	53.2	57.3	80.1	0.0
0	12May 18	1:20:00	60	49.7	51.9	57.3	80.1	0.0
0	12May 18	1:21:00	60	48	50.3	57.3	80.1	0.0
0	12May 18	1:22:00	60	48.3	49.8	57.3	80.1	0.0
0	12May 18	1:23:00	60	46.9	50.5	57.3	80.1	0.0
0	12May 18	1:24:00	60	46.9	49.2	57.3	80.1	0.0
0	12May 18	1:25:00	60	46.8	49.3	57.3	80.1	0.0
0	12May 18	1:26:00	60	48.3	50.3	57.3	80.1	0.0
0	12May 18	1:27:00	60	47.4	50.2	57.3	80.1	0.0
0	12May 18	1:28:00	60	48.9	51.6	57.3	80.1	0.0
0	12May 18	1:29:00	60	48.2	54.4	57.3	80.1	0.0
0	12May 18	1:30:00	60	47.1	48.8	57.3	80.1	0.0
0	12May 18	1:31:00	60	48	51.4	57.3	80.1	0.0
0	12May 18	1:32:00	60	48.2	51	57.3	80.1	0.0
0	12May 18	1:33:00	60	51	56.1	57.3	80.1	0.0
0	12May 18	1:34:00	60	46.5	48.9	57.3	80.1	0.0
0	12May 18	1:35:00	60	47.1	48.5	57.3	80.1	0.0
0	12May 18	1:36:00	60	46.6	51.1	57.3	80.1	0.0
0	12May 18	1:37:00	60	48	50.1	57.3	80.1	0.0
0	12May 18	1:38:00	60	50.7	55.8	57.2	80.1	0.0
0	12May 18	1:39:00	60	46.6	48.9	57.2	80.1	0.0
0	12May 18	1:40:00	60	54	70.6	57.2	80.1	0.0
0	12May 18	1:41:00	60	68.5	76.6	57.2	80.1	0.0
0	12May 18	1:42:00	60	48.1	53.9	56.1	80.1	0.0
0	12May 18	1:43:00	60	69.7	77.1	56.1	80.1	0.0
0	12May 18	1:44:00	60	46.7	49.9	54.0	80.1	0.0
0	12May 18	1:45:00	60	47.2	50.1	54.0	80.1	0.0
0	12May 18	1:46:00	60	48.6	51.4	54.0	80.1	0.0
0	12May 18	1:47:00	60	46.5	50.5	54.0	80.1	0.0
0	12May 18	1:48:00	60	47.4	50.6	54.0	80.1	0.0
0	12May 18	1:49:00	60	47.3	51.5	54.0	80.1	0.0
0	12May 18	1:50:00	60	47.1	55.4	54.0	80.1	0.0
0	12May 18	1:51:00	60	48.8	56.3	54.0	80.1	0.0
0	12May 18	1:52:00	60	46.8	49	54.0	80.1	0.0
0	12May 18	1:53:00	60	46.4	49.1	54.0	80.1	0.0
0	12May 18	1:54:00	60	48.3	53	54.0	80.1	0.0
0	12May 18	1:55:00	60	48.3	51.5	54.0	80.1	0.0
0	12May 18	1:56:00	60	48	50.9	53.9	80.1	0.0
0	12May 18	1:57:00	60	46.3	50.8	53.9	80.1	0.0
0	12May 18	1:58:00	60	47.4	50.5	53.9	80.1	0.0
0	12May 18	1:59:00	60	47.1	49.8	53.9	80.1	0.0
0	12May 18	2:00:00	60	47.1	49.9	53.9	80.1	0.0
0	12May 18	2:01:00	60	46.3	48.5	53.9	80.1	0.0

0	12May 18	2:02:00	60	46	49.3	53.9	80.1	0.0
0	12May 18	2:03:00	60	71	80.1	53.9	80.1	0.0
0	12May 18	2:04:00	60	46	48.3	45.8	59.8	0.0
0	12May 18	2:05:00	60	46.9	50.9	45.8	59.8	0.0
0	12May 18	2:06:00	60	46.4	50.6	45.7	59.8	0.0
0	12May 18	2:07:00	60	46	49.1	45.7	59.8	0.0
0	12May 18	2:08:00	60	45.8	48.1	45.7	59.8	0.0
0	12May 18	2:09:00	60	50	58.5	45.8	63.8	0.0
0	12May 18	2:10:00	60	47.3	50.6	45.9	63.8	0.0
0	12May 18	2:11:00	60	44.4	48.4	45.9	63.8	0.0
0	12May 18	2:12:00	60	45	48.1	46.1	63.8	0.0
0	12May 18	2:13:00	60	45.5	48.1	46.1	63.8	0.0
0	12May 18	2:14:00	60	49.5	54.7	46.1	63.8	0.0
0	12May 18	2:15:00	60	43.6	45.8	46.1	63.8	0.0
0	12May 18	2:16:00	60	44.3	48.6	46.1	63.8	0.0
0	12May 18	2:17:00	60	45.9	49.9	46.1	63.8	0.0
0	12May 18	2:18:00	60	44.5	47.5	46.1	63.8	0.0
0	12May 18	2:19:00	60	47.1	50.9	46.1	63.8	0.0
0	12May 18	2:20:00	60	45.3	51.4	46.0	63.8	0.0
0	12May 18	2:21:00	60	45.5	50.5	46.1	63.8	0.0
0	12May 18	2:22:00	60	45.8	52	46.1	63.8	0.0
0	12May 18	2:23:00	60	44.6	48.8	46.0	63.8	0.0
0	12May 18	2:24:00	60	44.5	48.3	46.0	63.8	0.0
0	12May 18	2:25:00	60	44.9	49.9	46.0	63.8	0.0
0	12May 18	2:26:00	60	43.5	47	46.1	63.8	0.0
0	12May 18	2:27:00	60	45.8	49.4	46.1	63.8	0.0
0	12May 18	2:28:00	60	48.1	54.8	46.1	63.8	0.0
0	12May 18	2:29:00	60	45.2	47.6	46.0	63.8	0.0
0	12May 18	2:30:00	60	45	48.9	46.0	63.8	0.0
0	12May 18	2:31:00	60	45.7	50.1	46.1	63.8	0.0
0	12May 18	2:32:00	60	44.8	49	46.1	63.8	0.0
0	12May 18	2:33:00	60	45.2	47.4	46.1	63.8	0.0
0	12May 18	2:34:00	60	42.7	45.4	46.2	63.8	0.0
0	12May 18	2:35:00	60	44.1	47.9	46.3	63.8	0.0
0	12May 18	2:36:00	60	46.7	50.4	46.3	63.8	0.0
0	12May 18	2:37:00	60	45.1	48.5	46.2	63.8	0.0
0	12May 18	2:38:00	60	44.8	47.3	46.2	63.8	0.0
0	12May 18	2:39:00	60	43.6	48.5	46.3	63.8	0.0
0	12May 18	2:40:00	60	44.7	47.5	46.3	63.8	0.0
0	12May 18	2:41:00	60	44	46.8	46.3	63.8	0.0
0	12May 18	2:42:00	60	46	51.1	46.3	63.8	0.0
0	12May 18	2:43:00	60	44.6	48.9	46.3	63.8	0.0
0	12May 18	2:44:00	60	44.3	47.4	46.3	63.8	0.0
0	12May 18	2:45:00	60	42	43.8	46.3	63.8	0.0
0	12May 18	2:46:00	60	46.3	49.9	46.4	63.8	0.0
0	12May 18	2:47:00	60	44.8	48	46.4	63.8	0.0
0	12May 18	2:48:00	60	49.7	59.8	46.4	63.8	0.0
0	12May 18	2:49:00	60	45	49.8	46.3	63.8	0.0
0	12May 18	2:50:00	60	48.6	55	46.3	63.8	0.0
0	12May 18	2:51:00	60	44.4	49.3	46.2	63.8	0.0
0	12May 18	2:52:00	60	44.1	47.9	46.3	63.8	0.0
0	12May 18	2:53:00	60	44	48.6	46.3	63.8	0.0
0	12May 18	2:54:00	60	45	49.3	46.3	63.8	0.0
0	12May 18	2:55:00	60	43	46.1	46.3	63.8	0.0
0	12May 18	2:56:00	60	45.6	48.6	46.3	63.8	0.0
0	12May 18	2:57:00	60	45.2	49.1	46.3	63.8	0.0
0	12May 18	2:58:00	60	44.7	49.1	46.3	63.8	0.0
0	12May 18	2:59:00	60	45.8	49.6	46.4	63.8	0.0
0	12May 18	3:00:00	60	45.9	55	46.4	63.8	0.0
0	12May 18	3:01:00	60	49.2	56	46.4	63.8	0.0
0	12May 18	3:02:00	60	47.1	51.1	46.3	63.8	0.0
0	12May 18	3:03:00	60	43.8	47.9	46.3	63.8	0.0
0	12May 18	3:04:00	60	45.6	49.3	46.3	63.8	0.0
0	12May 18	3:05:00	60	44.4	50.9	46.3	63.8	0.0
0	12May 18	3:06:00	60	43.7	48.8	46.3	63.8	0.0
0	12May 18	3:07:00	60	42.5	45.6	46.3	63.8	0.0
0	12May 18	3:08:00	60	51.2	63.8	46.3	63.8	0.0
0	12May 18	3:09:00	60	50.6	58.8	46.2	59.1	0.0
0	12May 18	3:10:00	60	48.2	55.6	46.0	59.1	0.0
0	12May 18	3:11:00	60	52.2	57.8	46.0	59.1	0.0
0	12May 18	3:12:00	60	44.2	46.6	45.8	59.1	0.0
0	12May 18	3:13:00	60	45.5	49.4	45.8	59.1	0.0
0	12May 18	3:14:00	60	46.1	50.4	45.8	59.1	0.0
0	12May 18	3:15:00	60	46.5	50.1	45.8	59.1	0.0
0	12May 18	3:16:00	60	43.5	47	45.7	59.1	0.0
0	12May 18	3:17:00	60	46.2	50.4	45.7	59.1	0.0
0	12May 18	3:18:00	60	44.4	47.1	45.7	59.1	0.0

0	12May 18	3:19:00	60	44.2	49.9	45.7	59.1	0.0
0	12May 18	3:20:00	60	48	52.6	45.7	59.1	0.0
0	12May 18	3:21:00	60	44	48.1	45.6	59.1	0.0
0	12May 18	3:22:00	60	41.4	44.8	45.6	59.1	0.0
0	12May 18	3:23:00	60	43.7	47.6	45.7	59.1	0.0
0	12May 18	3:24:00	60	46.2	50.9	45.7	59.1	0.0
0	12May 18	3:25:00	60	46.1	50	45.7	59.1	0.0
0	12May 18	3:26:00	60	44.8	51.4	45.6	59.1	0.0
0	12May 18	3:27:00	60	44.7	50.1	45.6	59.1	0.0
0	12May 18	3:28:00	60	45.7	51.4	45.6	59.1	0.0
0	12May 18	3:29:00	60	46.9	51.8	45.6	59.1	0.0
0	12May 18	3:30:00	60	45.9	48.3	45.6	59.1	0.0
0	12May 18	3:31:00	60	46.1	55.7	45.5	59.1	0.0
0	12May 18	3:32:00	60	49	59.1	45.5	59.1	0.0
0	12May 18	3:33:00	60	48.3	50.9	45.4	56.3	0.0
0	12May 18	3:34:00	60	46.5	51	45.3	56.3	0.0
0	12May 18	3:35:00	60	45.4	48.2	45.2	56.3	0.0
0	12May 18	3:36:00	60	44.1	51.8	45.2	56.3	0.0
0	12May 18	3:37:00	60	45.1	52.3	45.2	56.3	0.0
0	12May 18	3:38:00	60	46.6	49.6	45.2	56.3	0.0
0	12May 18	3:39:00	60	45.5	49.4	45.2	56.3	0.0
0	12May 18	3:40:00	60	42.4	46	45.2	56.3	0.0
0	12May 18	3:41:00	60	45.2	51.5	45.2	56.3	0.0
0	12May 18	3:42:00	60	45.5	51.6	45.2	56.3	0.0
0	12May 18	3:43:00	60	43.3	47.9	45.2	56.3	0.0
0	12May 18	3:44:00	60	49.2	54	45.2	56.3	0.0
0	12May 18	3:45:00	60	45.7	51.6	45.1	56.3	0.0
0	12May 18	3:46:00	60	46.3	49.4	45.0	56.3	0.0
0	12May 18	3:47:00	60	46.5	50.1	45.0	56.3	0.0
0	12May 18	3:48:00	60	44.9	48.5	45.0	56.3	0.0
0	12May 18	3:49:00	60	45.5	50.7	45.0	56.3	0.0
0	12May 18	3:50:00	60	45	50.1	44.9	56.3	0.0
0	12May 18	3:51:00	60	46.8	50.6	44.9	56.3	0.0
0	12May 18	3:52:00	60	44.9	47.5	44.8	56.3	0.0
0	12May 18	3:53:00	60	45.8	48.9	44.9	56.3	0.0
0	12May 18	3:54:00	60	45.8	50	44.9	56.3	0.0
0	12May 18	3:55:00	60	44.7	49.9	44.9	56.3	0.0
0	12May 18	3:56:00	60	43.7	47.2	44.9	56.3	0.0
0	12May 18	3:57:00	60	47.2	56	44.9	56.3	0.0
0	12May 18	3:58:00	60	47.1	54.1	44.8	56.3	0.0
0	12May 18	3:59:00	60	47.9	55.7	44.7	56.3	0.0
0	12May 18	4:00:00	60	43.2	47.2	44.6	56.3	0.0
0	12May 18	4:01:00	60	46.3	52.9	44.7	56.3	0.0
0	12May 18	4:02:00	60	44.7	47.4	44.6	56.3	0.0
0	12May 18	4:03:00	60	46.8	50.4	44.6	56.3	0.0
0	12May 18	4:04:00	60	44	47.5	44.6	56.3	0.0
0	12May 18	4:05:00	60	42.7	49.6	44.6	56.3	0.0
0	12May 18	4:06:00	60	45.8	49.6	44.6	56.3	0.0
0	12May 18	4:07:00	60	44.8	47.9	44.7	56.3	0.0
0	12May 18	4:08:00	60	46.8	49.7	44.7	56.3	0.0
0	12May 18	4:09:00	60	44.7	49.5	44.6	56.3	0.0
0	12May 18	4:10:00	60	42.2	46.2	44.6	56.3	0.0
0	12May 18	4:11:00	60	48.5	55	44.6	56.3	0.0
0	12May 18	4:12:00	60	46.5	51.2	44.5	56.3	0.0
0	12May 18	4:13:00	60	44	47	44.5	56.3	0.0
0	12May 18	4:14:00	60	43.3	48.7	44.5	56.3	0.0
0	12May 18	4:15:00	60	42.2	47.9	44.5	56.3	0.0
0	12May 18	4:16:00	60	42.8	46.9	44.5	56.3	0.0
0	12May 18	4:17:00	60	43.3	47.5	44.5	56.3	0.0
0	12May 18	4:18:00	60	44.5	49.1	44.5	56.3	0.0
0	12May 18	4:19:00	60	47.2	55	44.5	56.3	0.0
0	12May 18	4:20:00	60	42.7	48.9	44.4	56.3	0.0
0	12May 18	4:21:00	60	42.6	45.4	44.5	56.3	0.0
0	12May 18	4:22:00	60	48	56.3	44.6	56.3	0.0
0	12May 18	4:23:00	60	44.9	51.4	44.5	54.5	0.0
0	12May 18	4:24:00	60	43.1	47.5	44.5	54.5	0.0
0	12May 18	4:25:00	60	43.7	46.9	44.5	54.5	0.0
0	12May 18	4:26:00	60	45.2	49	44.5	54.5	0.0
0	12May 18	4:27:00	60	44	46.9	44.5	54.5	0.0
0	12May 18	4:28:00	60	46.2	52.4	44.6	61.0	0.0
0	12May 18	4:29:00	60	41.8	45.5	44.6	61.0	0.0
0	12May 18	4:30:00	60	41	44.7	44.7	61.0	0.0
0	12May 18	4:31:00	60	44.7	50.2	44.7	61.0	0.0
0	12May 18	4:32:00	60	45.5	51	44.8	61.0	0.0
0	12May 18	4:33:00	60	42.4	46.9	44.8	61.0	0.0
0	12May 18	4:34:00	60	41.8	44.7	44.8	61.0	0.0
0	12May 18	4:35:00	60	44	48.9	44.8	61.0	0.0

0	12May 18	4:36:00	60	45.5	48.4	44.8	61.0	0.0
0	12May 18	4:37:00	60	43.8	47.1	44.8	61.0	0.0
0	12May 18	4:38:00	60	46.7	50.1	44.8	61.0	0.0
0	12May 18	4:39:00	60	43	46	44.7	61.0	0.0
0	12May 18	4:40:00	60	42.7	45.9	44.8	61.0	0.0
0	12May 18	4:41:00	60	43.8	48.2	44.9	61.0	0.0
0	12May 18	4:42:00	60	45.2	51	44.8	61.0	0.0
0	12May 18	4:43:00	60	44.6	48.6	44.9	61.0	0.0
0	12May 18	4:44:00	60	44.1	47.5	44.9	61.0	0.0
0	12May 18	4:45:00	60	44.8	49	44.9	61.0	0.0
0	12May 18	4:46:00	60	45.4	48.9	45.0	61.0	0.0
0	12May 18	4:47:00	60	45.2	50.1	45.0	61.0	0.0
0	12May 18	4:48:00	60	44.3	49.4	45.1	61.0	0.0
0	12May 18	4:49:00	60	41	44	45.1	61.0	0.0
0	12May 18	4:50:00	60	42.9	45.9	45.2	61.0	0.0
0	12May 18	4:51:00	60	41.6	44.1	45.2	61.0	0.0
0	12May 18	4:52:00	60	46.8	51.6	45.2	61.0	0.0
0	12May 18	4:53:00	60	46.2	52	45.2	61.0	0.0
0	12May 18	4:54:00	60	44.9	48.5	45.2	61.0	0.0
0	12May 18	4:55:00	60	44.1	48.2	45.3	61.0	0.0
0	12May 18	4:56:00	60	44.6	48.7	45.3	61.0	0.0
0	12May 18	4:57:00	60	42.3	44.2	45.3	61.0	0.0
0	12May 18	4:58:00	60	43.2	48.6	45.4	61.0	0.0
0	12May 18	4:59:00	60	42.6	47	45.4	61.0	0.0
0	12May 18	5:00:00	60	46.8	52.1	45.4	61.0	0.0
0	12May 18	5:01:00	60	43	47	45.4	61.0	0.0
0	12May 18	5:02:00	60	44.9	49	45.5	61.0	0.0
0	12May 18	5:03:00	60	45.9	51.4	45.5	61.0	0.0
0	12May 18	5:04:00	60	46	50.2	45.5	61.0	0.0
0	12May 18	5:05:00	60	43.2	49.1	45.4	61.0	0.0
0	12May 18	5:06:00	60	46.7	51.2	45.5	61.0	0.0
0	12May 18	5:07:00	60	45.9	54.5	45.5	61.0	0.0
0	12May 18	5:08:00	60	44.2	46.7	45.4	61.0	0.0
0	12May 18	5:09:00	60	42.5	46.2	45.4	61.0	0.0
0	12May 18	5:10:00	60	45.1	48	45.5	61.0	0.0
0	12May 18	5:11:00	60	42.6	47.6	45.5	61.0	0.0
0	12May 18	5:12:00	60	45.5	53.6	45.5	61.0	0.0
0	12May 18	5:13:00	60	43.8	49.7	45.5	61.0	0.0
0	12May 18	5:14:00	60	41.1	44.6	45.5	61.0	0.0
0	12May 18	5:15:00	60	43.4	47.7	45.7	61.0	0.0
0	12May 18	5:16:00	60	44.1	48.4	45.8	61.0	0.0
0	12May 18	5:17:00	60	44.3	49	45.8	61.0	0.0
0	12May 18	5:18:00	60	44	47.6	45.8	61.0	0.0
0	12May 18	5:19:00	60	45.5	52.6	45.9	61.0	0.0
0	12May 18	5:20:00	60	47.7	52.9	45.9	61.0	0.0
0	12May 18	5:21:00	60	45.5	49.2	45.8	61.0	0.0
0	12May 18	5:22:00	60	44.8	48.4	45.8	61.0	0.0
0	12May 18	5:23:00	60	42.7	47.1	45.9	61.0	0.0
0	12May 18	5:24:00	60	44.7	49	46.2	61.1	0.0
0	12May 18	5:25:00	60	44.7	48.5	46.2	61.1	0.0
0	12May 18	5:26:00	60	45.8	52.5	46.3	61.1	0.0
0	12May 18	5:27:00	60	48.3	61	46.3	61.1	0.0
0	12May 18	5:28:00	60	45.2	51.9	46.3	61.1	0.0
0	12May 18	5:29:00	60	44.7	49.7	46.4	61.1	0.0
0	12May 18	5:30:00	60	47	51.4	46.5	61.1	0.0
0	12May 18	5:31:00	60	46.6	50.2	46.5	61.1	0.0
0	12May 18	5:32:00	60	43.7	48.1	46.5	61.1	0.0
0	12May 18	5:33:00	60	42.1	45.7	46.6	61.1	0.0
0	12May 18	5:34:00	60	43.3	46	46.7	61.1	0.0
0	12May 18	5:35:00	60	45.1	48.4	46.8	61.1	0.0
0	12May 18	5:36:00	60	47	53.1	46.8	61.1	0.0
0	12May 18	5:37:00	60	44.2	48.7	46.8	61.1	0.0
0	12May 18	5:38:00	60	41.4	45.6	46.8	61.1	0.0
0	12May 18	5:39:00	60	46.3	51.4	47.0	61.1	0.0
0	12May 18	5:40:00	60	46.6	50.1	47.1	61.1	0.0
0	12May 18	5:41:00	60	42.4	46.4	47.2	61.1	0.0
0	12May 18	5:42:00	60	46.3	51.2	47.3	61.1	0.0
0	12May 18	5:43:00	60	44.9	49	47.3	61.1	0.0
0	12May 18	5:44:00	60	43.7	47	47.4	61.1	0.0
0	12May 18	5:45:00	60	49.1	58.6	47.6	61.1	0.0
0	12May 18	5:46:00	60	44.4	48.3	47.6	61.1	0.0
0	12May 18	5:47:00	60	48.4	53.6	47.6	61.1	0.0
0	12May 18	5:48:00	60	46	49.9	47.6	61.1	0.0
0	12May 18	5:49:00	60	47.1	50.9	47.7	61.1	0.0
0	12May 18	5:50:00	60	45.8	50.1	47.7	61.1	0.0
0	12May 18	5:51:00	60	45.1	49.9	47.7	61.1	0.0
0	12May 18	5:52:00	60	46.8	51.5	47.8	61.1	0.0

0	12May 18	5:53:00	60	44.7	47.4	47.9	61.1	0.0
0	12May 18	5:54:00	60	46.9	51.9	47.9	61.1	0.0
0	12May 18	5:55:00	60	46.8	50.5	47.9	61.1	0.0
0	12May 18	5:56:00	60	44.9	49.2	48.0	61.1	0.0
0	12May 18	5:57:00	60	46.1	50.5	48.1	61.1	0.0
0	12May 18	5:58:00	60	44	48.7	48.1	61.1	0.0
0	12May 18	5:59:00	60	46.1	51.9	48.2	61.1	0.0
0	12May 18	6:00:00	60	43.7	50.4	48.2	61.1	0.0
0	12May 18	6:01:00	60	48.6	56.5	48.2	61.1	0.0
0	12May 18	6:02:00	60	44.9	50.4	48.3	61.1	0.0
0	12May 18	6:03:00	60	45.1	50.5	48.4	61.1	0.0
0	12May 18	6:04:00	60	44.7	48.4	48.4	61.1	0.0
0	12May 18	6:05:00	60	47.7	53.2	48.5	61.1	0.0
0	12May 18	6:06:00	60	42.7	46.6	48.5	61.1	0.0
0	12May 18	6:07:00	60	42.4	47.1	48.6	61.1	0.0
0	12May 18	6:08:00	60	46.1	49.1	48.6	61.1	0.0
0	12May 18	6:09:00	60	44.8	49.9	48.7	61.1	0.0
0	12May 18	6:10:00	60	43.8	48	48.8	61.1	0.0
0	12May 18	6:11:00	60	46.5	54.2	48.8	61.1	0.0
0	12May 18	6:12:00	60	43.9	47.2	48.9	61.1	0.0
0	12May 18	6:13:00	60	46.1	50.1	48.9	61.1	0.0
0	12May 18	6:14:00	60	49.6	55.6	48.9	61.1	0.0
0	12May 18	6:15:00	60	48.8	54.6	49.0	61.1	0.0
0	12May 18	6:16:00	60	45.6	48.4	49.0	61.1	0.0
0	12May 18	6:17:00	60	44.8	47.5	49.0	61.1	0.0
0	12May 18	6:18:00	60	47.3	51.6	49.1	61.1	0.0
0	12May 18	6:19:00	60	44.6	47.1	49.2	61.1	0.0
0	12May 18	6:20:00	60	43.4	45.7	49.2	61.1	0.0
0	12May 18	6:21:00	60	46.5	51.2	49.3	61.1	0.0
0	12May 18	6:22:00	60	48.5	51.7	49.3	61.1	0.0
0	12May 18	6:23:00	60	52.9	61.1	49.3	61.1	0.0
0	12May 18	6:24:00	60	47.4	51.7	49.3	60.7	0.0
0	12May 18	6:25:00	60	47.2	51.6	49.6	63.7	0.0
0	12May 18	6:26:00	60	48.7	54.6	49.7	63.7	0.0
0	12May 18	6:27:00	60	48.1	50.4	51.1	71.7	0.0
0	12May 18	6:28:00	60	49	54.9	51.2	71.7	0.0
0	12May 18	6:29:00	60	48.7	54.2	51.2	71.7	0.0
0	12May 18	6:30:00	60	49.5	55.9	52.8	74.5	0.0
0	12May 18	6:31:00	60	45.4	53.1	52.8	74.5	0.0
0	12May 18	6:32:00	60	48.7	55.9	54.6	75.6	0.0
0	12May 18	6:33:00	60	50.2	56.1	54.6	75.6	0.0
0	12May 18	6:34:00	60	48	53.5	54.6	75.6	0.0
0	12May 18	6:35:00	60	46.3	52.1	54.7	75.6	0.0
0	12May 18	6:36:00	60	46	49	54.7	75.6	0.0
0	12May 18	6:37:00	60	46.3	50.4	54.7	75.6	0.0
0	12May 18	6:38:00	60	52	60.7	54.8	75.6	0.0
0	12May 18	6:39:00	60	49.9	55.1	54.7	75.6	0.0
0	12May 18	6:40:00	60	51.2	57.9	54.7	75.6	0.0
0	12May 18	6:41:00	60	46.1	50.2	55.4	75.6	0.0
0	12May 18	6:42:00	60	49	55.5	55.4	75.6	0.0
0	12May 18	6:43:00	60	49.7	56.1	55.5	75.6	0.0
0	12May 18	6:44:00	60	51.4	57.9	55.5	75.6	0.0
0	12May 18	6:45:00	60	49.8	55.6	56.9	77.1	0.0
0	12May 18	6:46:00	60	47	51	56.9	77.1	0.0
0	12May 18	6:47:00	60	49.2	54.4	56.9	77.1	0.0
0	12May 18	6:48:00	60	49.8	53.3	57.3	77.1	0.0
0	12May 18	6:49:00	60	46.2	49.1	58.1	77.6	0.0
0	12May 18	6:50:00	60	47.9	51.1	58.2	77.6	0.0
0	12May 18	6:51:00	60	49.3	53.5	58.2	77.6	0.0
0	12May 18	6:52:00	60	51.2	57.8	58.4	77.6	0.0
0	12May 18	6:53:00	60	48	51.6	58.4	77.6	0.0
0	12May 18	6:54:00	60	48.3	53.7	59.6	79.5	0.0
0	12May 18	6:55:00	60	48.9	54	59.6	79.5	0.0
0	12May 18	6:56:00	60	51	59.2	59.7	79.5	0.0
0	12May 18	6:57:00	60	48.7	51.6	59.8	79.5	0.0
0	12May 18	6:58:00	60	48	50.4	59.9	79.5	0.0
0	12May 18	6:59:00	60	47.7	49.9	60.2	79.5	0.0
0	12May 18	7:00:00	60	47.6	50.9	60.3	79.5	0.0
0	12May 18	7:01:00	60	51	55.8	60.3	79.5	0.0
0	12May 18	7:02:00	60	51.3	58.9	60.5	79.5	0.0
0	12May 18	7:03:00	60	48.2	51.1	60.5	79.5	0.0
0	12May 18	7:04:00	60	49.1	52.9	60.9	79.5	0.0
0	12May 18	7:05:00	60	50.5	54.5	60.9	79.5	0.0
0	12May 18	7:06:00	60	49.1	52.7	60.9	79.5	0.0
0	12May 18	7:07:00	60	48.9	52	60.9	79.5	0.0
0	12May 18	7:08:00	60	47.8	51.8	60.9	79.5	0.0
0	12May 18	7:09:00	60	51.7	58	61.0	79.5	0.0

0	12May 18	7:10:00	60	48.8	51.8	61.0	79.5	0.0
0	12May 18	7:11:00	60	49.1	52.1	61.6	79.5	0.0
0	12May 18	7:12:00	60	47.6	50.2	61.7	79.5	0.0
0	12May 18	7:13:00	60	49.8	52.6	61.7	79.5	0.0
0	12May 18	7:14:00	60	51.3	59.1	61.7	79.5	0.0
0	12May 18	7:15:00	60	49.3	52.5	62.0	79.5	0.0
0	12May 18	7:16:00	60	48.9	54	62.0	79.5	0.0
0	12May 18	7:17:00	60	48.5	53.6	62.0	79.5	0.0
0	12May 18	7:18:00	60	51.6	55.1	62.0	79.5	0.0
0	12May 18	7:19:00	60	48.1	49.6	62.1	79.5	0.0
0	12May 18	7:20:00	60	50.7	56	62.1	79.5	0.0
0	12May 18	7:21:00	60	47.9	51.6	63.1	82.8	0.0
0	12May 18	7:22:00	60	47.7	51.1	63.1	82.8	0.0
0	12May 18	7:23:00	60	52.6	59.3	63.1	82.8	0.0
0	12May 18	7:24:00	60	57.1	63.7	63.2	82.8	0.0
0	12May 18	7:25:00	60	51.6	59	63.2	82.8	0.0
0	12May 18	7:26:00	60	63.3	71.7	63.2	82.8	0.0
0	12May 18	7:27:00	60	53.4	58.3	63.3	82.8	0.0
0	12May 18	7:28:00	60	52.1	56.6	63.3	82.8	0.0
0	12May 18	7:29:00	60	65.6	74.5	63.3	82.8	0.0
0	12May 18	7:30:00	60	50.1	56.7	63.2	82.8	0.0
0	12May 18	7:31:00	60	67.6	75.6	63.2	82.8	0.0
0	12May 18	7:32:00	60	54.5	59.5	63.0	82.8	0.0
0	12May 18	7:33:00	60	49.3	53	63.2	82.8	0.0
0	12May 18	7:34:00	60	54.1	60.2	63.2	82.8	0.0
0	12May 18	7:35:00	60	54.3	60.3	63.2	82.8	0.0
0	12May 18	7:36:00	60	50.3	54.7	63.2	82.8	0.0
0	12May 18	7:37:00	60	51.9	54	63.2	82.8	0.0
0	12May 18	7:38:00	60	47	51.1	63.2	82.8	0.0
0	12May 18	7:39:00	60	50.4	55.5	63.2	82.8	0.0
0	12May 18	7:40:00	60	64.7	73.3	63.2	82.8	0.0
0	12May 18	7:41:00	60	55.6	60.3	63.3	82.8	0.0
0	12May 18	7:42:00	60	49.8	54.2	63.3	82.8	0.0
0	12May 18	7:43:00	60	52.1	54.6	63.3	82.8	0.0
0	12May 18	7:44:00	60	69.3	77.1	63.4	82.8	0.0
0	12May 18	7:45:00	60	52	55.7	63.2	82.8	0.0
0	12May 18	7:46:00	60	51.4	57.7	63.2	82.8	0.0
0	12May 18	7:47:00	60	64.8	76.7	63.3	82.8	0.0
0	12May 18	7:48:00	60	68.2	77.6	63.3	82.8	0.0
0	12May 18	7:49:00	60	54.3	59.3	63.0	82.8	0.0
0	12May 18	7:50:00	60	53.6	59.3	63.0	82.8	0.0
0	12May 18	7:51:00	60	64.1	72.8	63.0	82.8	0.0
0	12May 18	7:52:00	60	49.8	55.3	63.1	82.8	0.0
0	12May 18	7:53:00	60	71.2	79.5	63.1	82.8	0.0
0	12May 18	7:54:00	60	53.8	59.8	62.6	82.8	0.0
0	12May 18	7:55:00	60	55.2	59.2	62.7	82.8	0.0
0	12May 18	7:56:00	60	63.9	72.1	62.7	82.8	0.0
0	12May 18	7:57:00	60	54	58.3	63.1	82.8	0.0
0	12May 18	7:58:00	60	66.6	75.8	63.1	82.8	0.0
0	12May 18	7:59:00	60	61.4	73.2	63.0	82.8	0.0
0	12May 18	8:00:00	60	53.9	58.3	63.0	82.8	0.0
0	12May 18	8:01:00	60	64.6	73	63.2	82.8	0.0
0	12May 18	8:02:00	60	56.2	61.5	63.1	82.8	0.0
0	12May 18	8:03:00	60	68.3	77.7	63.4	82.8	0.0
0	12May 18	8:04:00	60	55.4	65.2	63.2	82.8	0.0
0	12May 18	8:05:00	60	51.8	56.5	63.2	82.8	0.0
0	12May 18	8:06:00	60	56.3	60.8	63.3	82.8	0.0
0	12May 18	8:07:00	60	54	58	63.3	82.8	0.0
0	12May 18	8:08:00	60	52.8	56.5	63.4	82.8	0.0
0	12May 18	8:09:00	60	57.4	64.6	63.4	82.8	0.0
0	12May 18	8:10:00	60	71	79.5	63.4	82.8	0.0
0	12May 18	8:11:00	60	59.2	63.5	63.1	82.8	0.0
0	12May 18	8:12:00	60	61	69.1	63.0	82.8	0.0
0	12May 18	8:13:00	60	54.1	60.2	63.2	82.8	0.0
0	12May 18	8:14:00	60	66.5	74.6	63.2	82.8	0.0
0	12May 18	8:15:00	60	56	60.8	63.2	82.8	0.0
0	12May 18	8:16:00	60	52.4	57.1	63.2	82.8	0.0
0	12May 18	8:17:00	60	54.3	57.6	63.2	82.8	0.0
0	12May 18	8:18:00	60	64	71.7	63.3	82.8	0.0
0	12May 18	8:19:00	60	54.3	60	63.2	82.8	0.0
0	12May 18	8:20:00	60	74.2	82.8	63.4	82.8	0.0
0	12May 18	8:21:00	60	53.3	62.2	62.4	79.0	0.0
0	12May 18	8:22:00	60	54.4	61.3	62.6	79.0	0.0
0	12May 18	8:23:00	60	63.8	72.7	62.6	79.0	0.0
0	12May 18	8:24:00	60	55.2	61.1	62.6	79.0	0.0
0	12May 18	8:25:00	60	51.5	55.5	62.6	79.0	0.0
0	12May 18	8:26:00	60	65.4	75.2	62.9	79.0	0.0

0	12May 18	8:27:00	60	58.4	70.2	62.7	79.0	0.0
0	12May 18	8:28:00	60	58.5	63.2	62.9	79.0	0.0
0	12May 18	8:29:00	60	50.6	55.1	62.9	79.0	0.0
0	12May 18	8:30:00	60	54.6	58.7	63.0	79.0	0.0
0	12May 18	8:31:00	60	62.4	74.3	63.0	79.0	0.0
0	12May 18	8:32:00	60	66.2	76.2	63.0	79.0	0.0
0	12May 18	8:33:00	60	53.5	57.5	62.9	79.0	0.0
0	12May 18	8:34:00	60	52.9	58.3	62.9	79.0	0.0
0	12May 18	8:35:00	60	49	52.7	63.2	79.0	0.0
0	12May 18	8:36:00	60	48.3	52.5	63.2	79.0	0.0
0	12May 18	8:37:00	60	53.9	56.7	63.3	79.0	0.0
0	12May 18	8:38:00	60	50.9	54	63.3	79.0	0.0
0	12May 18	8:39:00	60	53.3	59.3	63.3	79.0	0.0
0	12May 18	8:40:00	60	68.6	78	63.4	79.0	0.0
0	12May 18	8:41:00	60	50.1	54.3	63.2	79.0	0.0
0	12May 18	8:42:00	60	55.1	59.3	63.3	79.0	0.0
0	12May 18	8:43:00	60	60.5	72.6	63.3	79.0	0.0
0	12May 18	8:44:00	60	66.7	76.2	63.4	79.0	0.0
0	12May 18	8:45:00	60	53.1	57.2	63.2	79.0	0.0
0	12May 18	8:46:00	60	65.6	73.8	63.5	79.0	0.0
0	12May 18	8:47:00	60	57.3	67.7	63.4	79.0	0.0
0	12May 18	8:48:00	60	52.2	58.5	63.4	79.0	0.0
0	12May 18	8:49:00	60	51.9	57.8	63.5	79.0	0.0
0	12May 18	8:50:00	60	53.8	58.3	63.5	79.0	0.0
0	12May 18	8:51:00	60	65.2	73	63.7	79.0	0.0
0	12May 18	8:52:00	60	49.8	54	63.6	79.0	0.0
0	12May 18	8:53:00	60	54.3	60.5	63.9	79.2	0.0
0	12May 18	8:54:00	60	66.5	74.7	64.0	79.2	0.0
0	12May 18	8:55:00	60	54.8	58.7	63.8	79.2	0.0
0	12May 18	8:56:00	60	70.6	79	64.0	79.2	0.0
0	12May 18	8:57:00	60	51	57.1	63.6	79.2	0.0
0	12May 18	8:58:00	60	65.3	74.3	63.7	79.2	0.0
0	12May 18	8:59:00	60	57.1	69	63.8	79.2	0.0
0	12May 18	9:00:00	60	68	77.5	63.8	79.2	0.0
0	12May 18	9:01:00	60	53.9	58.3	63.8	79.2	0.0
0	12May 18	9:02:00	60	69.2	78.6	63.8	79.2	0.0
0	12May 18	9:03:00	60	56.7	63.3	63.5	79.2	0.0
0	12May 18	9:04:00	60	57.5	68	63.7	79.2	0.0
0	12May 18	9:05:00	60	64.2	73.3	63.7	79.2	0.0
0	12May 18	9:06:00	60	51.2	58	63.8	79.2	0.0
0	12May 18	9:07:00	60	66.7	75.3	63.8	79.2	0.0
0	12May 18	9:08:00	60	56	63.1	63.9	79.2	0.0
0	12May 18	9:09:00	60	48.4	52.8	63.9	79.2	0.0
0	12May 18	9:10:00	60	64.5	72.3	64.0	79.2	0.0
0	12May 18	9:11:00	60	50.2	54.7	63.9	79.2	0.0
0	12May 18	9:12:00	60	68.3	77	63.9	79.2	0.0
0	12May 18	9:13:00	60	56.2	61.5	63.8	79.2	0.0
0	12May 18	9:14:00	60	63.4	72.3	63.8	79.2	0.0
0	12May 18	9:15:00	60	59.4	71.3	64.0	79.2	0.0
0	12May 18	9:16:00	60	54.5	61.3	64.0	79.2	0.0
0	12May 18	9:17:00	60	64.8	73.8	64.2	79.2	0.0
0	12May 18	9:18:00	60	60	71.1	64.1	79.2	0.0
0	12May 18	9:19:00	60	66.5	75.6	64.1	79.2	0.0
0	12May 18	9:20:00	60	52	58.2	64.1	79.2	0.0
0	12May 18	9:21:00	60	66.7	74.8	64.1	79.2	0.0
0	12May 18	9:22:00	60	52.8	58.6	64.0	79.2	0.0
0	12May 18	9:23:00	60	65.8	73.9	64.2	79.2	0.0
0	12May 18	9:24:00	60	53.5	59	64.1	79.2	0.0
0	12May 18	9:25:00	60	68	77	64.1	79.2	0.0
0	12May 18	9:26:00	60	54	61.1	63.9	79.2	0.0
0	12May 18	9:27:00	60	67.6	76.4	64.1	79.2	0.0
0	12May 18	9:28:00	60	50.2	54.6	63.9	79.2	0.0
0	12May 18	9:29:00	60	65.2	74.2	64.1	79.2	0.0
0	12May 18	9:30:00	60	56	62.1	64.0	79.2	0.0
0	12May 18	9:31:00	60	50.1	54.9	64.0	79.2	0.0
0	12May 18	9:32:00	60	62.8	73.6	64.1	79.2	0.0
0	12May 18	9:33:00	60	55.2	59.9	64.0	79.2	0.0
0	12May 18	9:34:00	60	69	78.5	64.2	79.2	0.0
0	12May 18	9:35:00	60	56.3	61	64.0	79.2	0.0
0	12May 18	9:36:00	60	65.4	73.9	64.1	79.2	0.0
0	12May 18	9:37:00	60	59.3	66	64.0	79.2	0.0
0	12May 18	9:38:00	60	59.9	71.1	64.0	79.2	0.0
0	12May 18	9:39:00	60	65.1	74.1	64.5	81.3	0.0
0	12May 18	9:40:00	60	52.6	57.5	64.4	81.3	0.0
0	12May 18	9:41:00	60	64.6	73.4	64.4	81.3	0.0
0	12May 18	9:42:00	60	52	58.6	64.4	81.3	0.0
0	12May 18	9:43:00	60	66.1	74	64.4	81.3	0.0

0	12May 18	9:44:00	60	51.9	56.7	64.3	81.3	0.0
0	12May 18	9:45:00	60	68.7	77.2	64.5	81.3	0.0
0	12May 18	9:46:00	60	53.8	62.9	64.3	81.3	0.0
0	12May 18	9:47:00	60	56.8	63	64.4	81.3	0.0
0	12May 18	9:48:00	60	67.1	75.6	64.4	81.3	0.0
0	12May 18	9:49:00	60	52.2	56.5	64.3	81.3	0.0
0	12May 18	9:50:00	60	67.7	75.2	64.3	81.3	0.0
0	12May 18	9:51:00	60	52.2	57.9	64.3	81.3	0.0
0	12May 18	9:52:00	60	70.5	79.2	64.4	81.3	0.0
0	12May 18	9:53:00	60	57.1	59.9	64.2	81.3	0.0
0	12May 18	9:54:00	60	54.2	60.2	64.2	81.3	0.0
0	12May 18	9:55:00	60	67.4	76	64.3	81.3	0.0
0	12May 18	9:56:00	60	55.3	61	64.2	81.3	0.0
0	12May 18	9:57:00	60	54.3	61.5	64.4	81.3	0.0
0	12May 18	9:58:00	60	68.2	77.7	64.5	81.3	0.0
0	12May 18	9:59:00	60	58.4	63.9	64.3	81.3	0.0
0	12May 18	10:00:00	60	67.9	75.9	64.4	81.3	0.0
0	12May 18	10:01:00	60	54.5	60.4	64.2	81.3	0.0
0	12May 18	10:02:00	60	54.1	60.2	64.2	81.3	0.0
0	12May 18	10:03:00	60	68.7	77.9	64.3	81.3	0.0
0	12May 18	10:04:00	60	51.6	58.8	64.1	81.3	0.0
0	12May 18	10:05:00	60	68	76.3	64.3	81.3	0.0
0	12May 18	10:06:00	60	55.9	62.5	64.2	81.3	0.0
0	12May 18	10:07:00	60	67.4	76.6	64.3	81.3	0.0
0	12May 18	10:08:00	60	57	62.1	64.1	81.3	0.0
0	12May 18	10:09:00	60	66	74.9	64.1	81.3	0.0
0	12May 18	10:10:00	60	56.9	63.3	64.0	81.3	0.0
0	12May 18	10:11:00	60	61.2	71.9	64.1	81.3	0.0
0	12May 18	10:12:00	60	65.1	74.5	64.0	81.3	0.0
0	12May 18	10:13:00	60	56.5	62.9	64.1	81.3	0.0
0	12May 18	10:14:00	60	69.1	78.1	64.1	81.3	0.0
0	12May 18	10:15:00	60	51.8	58.1	63.9	81.3	0.0
0	12May 18	10:16:00	60	68.7	77.4	63.9	81.3	0.0
0	12May 18	10:17:00	60	55.2	61.3	63.7	81.3	0.0
0	12May 18	10:18:00	60	53.1	61.8	63.8	81.3	0.0
0	12May 18	10:19:00	60	68.1	76.5	63.8	81.3	0.0
0	12May 18	10:20:00	60	52.3	56.5	63.8	81.3	0.0
0	12May 18	10:21:00	60	55.5	61.8	63.8	81.3	0.0
0	12May 18	10:22:00	60	67.7	76.3	64.0	81.3	0.0
0	12May 18	10:23:00	60	52.5	56.9	63.8	81.3	0.0
0	12May 18	10:24:00	60	53.6	57.8	63.9	81.3	0.0
0	12May 18	10:25:00	60	54.6	59.5	63.9	81.3	0.0
0	12May 18	10:26:00	60	67.2	75.5	63.9	81.3	0.0
0	12May 18	10:27:00	60	56.5	62.7	64.0	81.3	0.0
0	12May 18	10:28:00	60	68.7	77	64.0	81.3	0.0
0	12May 18	10:29:00	60	59.5	66.5	63.9	81.3	0.0
0	12May 18	10:30:00	60	50.8	56.2	63.9	81.3	0.0
0	12May 18	10:31:00	60	62.3	69.9	63.9	81.3	0.0
0	12May 18	10:32:00	60	55.2	61.3	63.9	81.3	0.0
0	12May 18	10:33:00	60	67.7	76.5	64.0	81.3	0.0
0	12May 18	10:34:00	60	56.5	66.7	63.9	81.3	0.0
0	12May 18	10:35:00	60	67.4	75.8	64.1	81.3	0.0
0	12May 18	10:36:00	60	54.3	60.2	63.9	81.3	0.0
0	12May 18	10:37:00	60	49.5	52.7	63.9	81.3	0.0
0	12May 18	10:38:00	60	72.8	81.3	64.0	81.3	0.0
0	12May 18	10:39:00	60	55.8	64.9	63.5	78.6	0.0
0	12May 18	10:40:00	60	53.9	58.7	63.5	78.6	0.0
0	12May 18	10:41:00	60	52	60.7	63.5	78.6	0.0
0	12May 18	10:42:00	60	61	68.2	63.5	78.6	0.0
0	12May 18	10:43:00	60	52.3	58.3	63.4	78.6	0.0
0	12May 18	10:44:00	60	68.7	77.4	63.6	78.6	0.0
0	12May 18	10:45:00	60	52.2	56.8	63.4	78.6	0.0
0	12May 18	10:46:00	60	66.4	73.9	63.4	78.6	0.0
0	12May 18	10:47:00	60	56.3	64.2	63.4	78.6	0.0
0	12May 18	10:48:00	60	54.2	61.4	63.4	78.6	0.0
0	12May 18	10:49:00	60	59.2	69.8	63.8	80.0	0.0
0	12May 18	10:50:00	60	68.3	76.8	63.8	80.0	0.0
0	12May 18	10:51:00	60	63.7	75.2	63.6	80.0	0.0
0	12May 18	10:52:00	60	66.5	76.3	63.7	80.0	0.0
0	12May 18	10:53:00	60	54.4	62.8	63.6	80.0	0.0
0	12May 18	10:54:00	60	68.1	77.9	63.6	80.0	0.0
0	12May 18	10:55:00	60	52.1	58.7	63.4	80.0	0.0
0	12May 18	10:56:00	60	69.5	78.6	63.7	80.0	0.0
0	12May 18	10:57:00	60	62.2	73.7	63.4	80.0	0.0
0	12May 18	10:58:00	60	53.4	56.8	63.5	80.0	0.0
0	12May 18	10:59:00	60	66	74.2	63.5	80.0	0.0
0	12May 18	11:00:00	60	57.7	66.2	63.5	80.0	0.0

0	12May 18	11:01:00	60	59.6	71.1	63.5	80.0	0.0
0	12May 18	11:02:00	60	64.5	73.3	63.4	80.0	0.0
0	12May 18	11:03:00	60	57.5	67.1	63.4	80.0	0.0
0	12May 18	11:04:00	60	68.3	76	63.3	80.0	0.0
0	12May 18	11:05:00	60	57.7	64.1	63.1	80.0	0.0
0	12May 18	11:06:00	60	66.2	75	63.1	80.0	0.0
0	12May 18	11:07:00	60	55.1	62	62.9	80.0	0.0
0	12May 18	11:08:00	60	55.3	62.2	62.9	80.0	0.0
0	12May 18	11:09:00	60	55.4	61.7	62.9	80.0	0.0
0	12May 18	11:10:00	60	64.6	72.7	62.9	80.0	0.0
0	12May 18	11:11:00	60	54.5	63.1	62.8	80.0	0.0
0	12May 18	11:12:00	60	67.3	76.3	62.8	80.0	0.0
0	12May 18	11:13:00	60	55.3	61	62.6	80.0	0.0
0	12May 18	11:14:00	60	57.2	61.7	62.5	80.0	0.0
0	12May 18	11:15:00	60	51.9	56.5	62.5	80.0	0.0
0	12May 18	11:16:00	60	57	60.8	62.5	80.0	0.0
0	12May 18	11:17:00	60	66.2	74.7	62.5	80.0	0.0
0	12May 18	11:18:00	60	54.9	60	62.3	80.0	0.0
0	12May 18	11:19:00	60	68.8	77.7	62.3	80.0	0.0
0	12May 18	11:20:00	60	49.5	53.3	62.0	80.0	0.0
0	12May 18	11:21:00	60	67.6	75.6	62.0	80.0	0.0
0	12May 18	11:22:00	60	58.5	69.1	61.7	80.0	0.0
0	12May 18	11:23:00	60	65.2	74.1	61.7	80.0	0.0
0	12May 18	11:24:00	60	58.8	70	61.5	80.0	0.0
0	12May 18	11:25:00	60	54.1	59.8	61.5	80.0	0.0
0	12May 18	11:26:00	60	67.7	76	61.4	80.0	0.0
0	12May 18	11:27:00	60	55.4	61.5	61.1	80.0	0.0
0	12May 18	11:28:00	60	68.1	76.8	61.1	80.0	0.0
0	12May 18	11:29:00	60	51.5	57.9	60.7	80.0	0.0
0	12May 18	11:30:00	60	55.7	60.8	60.7	80.0	0.0
0	12May 18	11:31:00	60	61.6	74	60.7	80.0	0.0
0	12May 18	11:32:00	60	66.3	76.3	60.6	80.0	0.0
0	12May 18	11:33:00	60	56.3	60.8	60.3	80.0	0.0
0	12May 18	11:34:00	60	68.5	77.2	60.3	80.0	0.0
0	12May 18	11:35:00	60	54	61.7	59.8	80.0	0.0
0	12May 18	11:36:00	60	54.6	61.9	59.8	80.0	0.0
0	12May 18	11:37:00	60	66.5	76	59.8	80.0	0.0
0	12May 18	11:38:00	60	55.6	64.1	59.4	80.0	0.0
0	12May 18	11:39:00	60	57.7	63.8	59.4	80.0	0.0
0	12May 18	11:40:00	60	48.3	53	59.3	80.0	0.0
0	12May 18	11:41:00	60	54.7	59.6	59.3	80.0	0.0
0	12May 18	11:42:00	60	53.7	58.3	59.3	80.0	0.0
0	12May 18	11:43:00	60	67.8	76.5	59.3	80.0	0.0
0	12May 18	11:44:00	60	56.3	61.1	58.7	80.0	0.0
0	12May 18	11:45:00	60	51.7	58	58.7	80.0	0.0
0	12May 18	11:46:00	60	66.1	74.5	58.7	80.0	0.0
0	12May 18	11:47:00	60	55	60	58.3	80.0	0.0
0	12May 18	11:48:00	60	71.2	80	58.2	80.0	0.0
0	12May 18	11:49:00	60	58.6	63.3	56.5	78.1	0.0
0	12May 18	11:50:00	60	58.6	67.6	56.3	78.1	0.0
0	12May 18	11:51:00	60	67.6	76.7	56.2	78.1	0.0
0	12May 18	11:52:00	60	53.1	57.4	55.1	78.1	0.0
0	12May 18	11:53:00	60	62.4	71.6	55.1	78.1	0.0
0	12May 18	11:54:00	60	50.9	54.1	54.6	78.1	0.0
0	12May 18	11:55:00	60	69	78.1	54.6	78.1	0.0
0	12May 18	11:56:00	60	61	73.1	51.9	75.9	0.0
0	12May 18	11:57:00	60	65.5	75.9	51.3	75.9	0.0
0	12May 18	11:58:00	60	56.2	62.5	48.8	74.6	0.0
0	12May 18	11:59:00	60	66.2	74.6	48.4	74.6	0.0

C:\LARDA\ Interval Data M3

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	12May 18	12:00:00	60	55.9	63.2		64.6	78.4	0.0
0	12May 18	12:01:00	60	67.8	76.9		64.6	78.4	0.0
0	12May 18	12:02:00	60	58.1	64.4		64.5	78.4	0.0
0	12May 18	12:03:00	60	67.9	78		64.7	78.4	0.0
0	12May 18	12:04:00	60	55.9	62.1		64.6	78.4	0.0
0	12May 18	12:05:00	60	55.2	65.4		64.6	78.4	0.0
0	12May 18	12:06:00	60	68.2	76.9		64.7	78.4	0.0
0	12May 18	12:07:00	60	54.6	60.7		64.6	78.4	0.0
0	12May 18	12:08:00	60	66.6	75		64.6	78.4	0.0
0	12May 18	12:09:00	60	59.5	67.6		64.5	78.4	0.0
0	12May 18	12:10:00	60	68.2	77.5		64.4	78.4	0.0
0	12May 18	12:11:00	60	58.9	69.2		64.4	78.4	0.0
0	12May 18	12:12:00	60	67.7	76.5		64.4	78.4	0.0
0	12May 18	12:13:00	60	65	76.7		64.2	78.4	0.0
0	12May 18	12:14:00	60	66.1	77		64.2	78.4	0.0
0	12May 18	12:15:00	60	66.7	73		64.5	80.8	0.0
0	12May 18	12:16:00	60	70.3	77.7		64.4	80.8	0.0
0	12May 18	12:17:00	60	65.7	70.2		64.1	80.8	0.0
0	12May 18	12:18:00	60	70.9	78.4		64.1	80.8	0.0
0	12May 18	12:19:00	60	65.2	70.9		63.9	80.8	0.0
0	12May 18	12:20:00	60	65	73.1		63.8	80.8	0.0
0	12May 18	12:21:00	60	65.1	69.4		64.1	80.8	0.0
0	12May 18	12:22:00	60	67.8	73.5		64.0	80.8	0.0
0	12May 18	12:23:00	60	56.1	61.2		63.8	80.8	0.0
0	12May 18	12:24:00	60	67.3	76.2		63.9	80.8	0.0
0	12May 18	12:25:00	60	55.3	62.7		63.8	80.8	0.0
0	12May 18	12:26:00	60	54.7	62.4		64.0	80.8	0.0
0	12May 18	12:27:00	60	67.5	76.7		63.9	80.8	0.0
0	12May 18	12:28:00	60	53	58.4		64.0	80.8	0.0
0	12May 18	12:29:00	60	54	58.7		64.1	80.8	0.0
0	12May 18	12:30:00	60	68.2	77.4		64.1	80.8	0.0
0	12May 18	12:31:00	60	50.3	52.4		63.9	80.8	0.0
0	12May 18	12:32:00	60	64.6	72.5		64.1	80.8	0.0
0	12May 18	12:33:00	60	54.4	60.6		64.0	80.8	0.0
0	12May 18	12:34:00	60	66.2	74.5		64.1	80.8	0.0
0	12May 18	12:35:00	60	54.6	60.6		64.1	80.8	0.0
0	12May 18	12:36:00	60	55.4	59.6		64.1	80.8	0.0
0	12May 18	12:37:00	60	68.9	76.4		64.2	80.8	0.0
0	12May 18	12:38:00	60	50.9	57.4		64.0	80.8	0.0
0	12May 18	12:39:00	60	66.1	74.5		64.0	80.8	0.0
0	12May 18	12:40:00	60	56.5	63.1		64.1	80.8	0.0
0	12May 18	12:41:00	60	66	75.4		64.1	80.8	0.0
0	12May 18	12:42:00	60	59.9	72.4		64.1	80.8	0.0
0	12May 18	12:43:00	60	50.3	57.1		64.1	80.8	0.0
0	12May 18	12:44:00	60	67	75.5		64.1	80.8	0.0
0	12May 18	12:45:00	60	52.7	59.4		64.1	80.8	0.0
0	12May 18	12:46:00	60	61.9	69.4		64.1	80.8	0.0
0	12May 18	12:47:00	60	54.4	58.4		64.1	80.8	0.0
0	12May 18	12:48:00	60	64.5	73.8		64.2	80.8	0.0
0	12May 18	12:49:00	60	58.1	62.6		64.1	80.8	0.0
0	12May 18	12:50:00	60	64.7	77.4		64.5	80.8	0.0
0	12May 18	12:51:00	60	66.7	77.6		64.4	80.8	0.0
0	12May 18	12:52:00	60	52.7	62.5		64.7	80.8	0.0
0	12May 18	12:53:00	60	69.3	77.8		64.7	80.8	0.0
0	12May 18	12:54:00	60	53.9	61.5		64.5	80.8	0.0
0	12May 18	12:55:00	60	65.9	74		64.6	80.8	0.0
0	12May 18	12:56:00	60	53.4	60.1		64.5	80.8	0.0
0	12May 18	12:57:00	60	63.6	73.4		64.6	80.8	0.0
0	12May 18	12:58:00	60	55.7	60.8		64.6	80.8	0.0
0	12May 18	12:59:00	60	51.4	56.4		64.6	80.8	0.0
0	12May 18	13:00:00	60	63.2	71.5		64.6	80.8	0.0
0	12May 18	13:01:00	60	62	70.1		64.6	80.8	0.0
0	12May 18	13:02:00	60	68.7	76.3		64.6	80.8	0.0
0	12May 18	13:03:00	60	59.8	67.3		64.5	80.8	0.0
0	12May 18	13:04:00	60	57.2	63.1		64.5	80.8	0.0
0	12May 18	13:05:00	60	67.9	77		64.5	80.8	0.0
0	12May 18	13:06:00	60	57	61.8		64.4	80.8	0.0
0	12May 18	13:07:00	60	56.3	62		64.4	80.8	0.0
0	12May 18	13:08:00	60	59.2	65.1		64.5	80.8	0.0
0	12May 18	13:09:00	60	54.6	61.1		64.5	80.8	0.0
0	12May 18	13:10:00	60	65.5	73.1		64.7	80.8	0.0
0	12May 18	13:11:00	60	55.7	60.3		64.6	80.8	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

			Leq	Lmax	Lmin
24-hour			62.8	85.8	0.0
Leq day	D		63.8		
Leq eve	E		65.1		
Leq night	N		59.2		
CNEL			67.5		
Leq day		D	64.1		
Leq night		N	59.2		
LDN			66.7		
9:30-11:30			64.4		
0:00-2:00			60.2		

	Leq	Lmax	Lmin		CNEL	DNL
0	64.6	78.4	0.0	0	N1	N1
1	64.6	80.8	0.0	1	N2	N2
2	64.3	85.8	0.0	2	N3	N3
3	63.5	79.6	0.0	3	N4	N4
4	64.0	79.2	0.0	4	N5	N5
5	63.6	80.6	0.0	5	N6	N6
6	64.7	81.0	0.0	6	N7	N7
7	66.2	84.7	0.0	7	D1	D1
8	64.6	78.4	0.0	8	D2	D2
9	64.4	80.6	0.0	9	D3	D3
10	65.0	82.0	0.0	10	D4	D4
11	62.7	81.5	0.0	11	D5	D5
12	61.8	82.6	0.0	12	D6	D6
13	57.5	82.9	0.0	13	D7	D7
14	51.3	66.6	0.0	14	D8	D8
15	49.8	61.0	0.0	15	D9	D9
16	48.3	62.2	0.0	16	D10	D10
17	46.7	59.2	0.0	17	D11	D11
18	47.0	68.9	0.0	18	D12	D12
19	59.1	77.9	0.0	19	E1	D13
20	61.4	78.6	0.0	20	E2	D14
21	63.4	80.1	0.0	21	E3	D15
22	64.5	82.2	0.0	22	N8	N8
23	64.5	81.5	0.0	23	N9	N9

0	12May 18	13:12:00	60	62	72	64.6	80.8	0.0
0	12May 18	13:13:00	60	54.1	60.1	64.6	80.8	0.0
0	12May 18	13:14:00	60	72.2	80.8	64.6	80.8	0.0
0	12May 18	13:15:00	60	57	61.3	64.1	80.1	0.0
0	12May 18	13:16:00	60	56.9	66.6	64.1	80.1	0.0
0	12May 18	13:17:00	60	64	72.8	64.1	80.1	0.0
0	12May 18	13:18:00	60	67.9	76.4	64.1	80.1	0.0
0	12May 18	13:19:00	60	56.6	61.8	63.9	80.1	0.0
0	12May 18	13:20:00	60	70.7	79	63.9	80.1	0.0
0	12May 18	13:21:00	60	58	67.6	63.7	80.1	0.0
0	12May 18	13:22:00	60	53.6	58.3	63.7	80.1	0.0
0	12May 18	13:23:00	60	66.7	74.9	63.7	80.1	0.0
0	12May 18	13:24:00	60	50.2	52.2	63.5	80.1	0.0
0	12May 18	13:25:00	60	67.8	76.5	63.8	80.1	0.0
0	12May 18	13:26:00	60	50.4	54.2	63.6	80.1	0.0
0	12May 18	13:27:00	60	69.5	77.4	64.0	80.1	0.0
0	12May 18	13:28:00	60	59.7	71.8	63.8	80.1	0.0
0	12May 18	13:29:00	60	52.8	58.2	63.7	80.1	0.0
0	12May 18	13:30:00	60	56.5	64.2	63.7	80.1	0.0
0	12May 18	13:31:00	60	68.2	77	63.9	80.1	0.0
0	12May 18	13:32:00	60	50.6	56.3	63.7	80.1	0.0
0	12May 18	13:33:00	60	67.6	75.8	63.7	80.1	0.0
0	12May 18	13:34:00	60	59.4	68.2	63.7	80.1	0.0
0	12May 18	13:35:00	60	53.3	60.7	63.7	80.1	0.0
0	12May 18	13:36:00	60	67.9	76	63.7	80.1	0.0
0	12May 18	13:37:00	60	57.4	62	63.5	80.1	0.0
0	12May 18	13:38:00	60	56.6	65.6	63.6	80.1	0.0
0	12May 18	13:39:00	60	67.2	76.1	63.6	80.1	0.0
0	12May 18	13:40:00	60	57.2	63.2	64.5	85.8	0.0
0	12May 18	13:41:00	60	67	75.4	64.5	85.8	0.0
0	12May 18	13:42:00	60	52.5	56.4	64.3	85.8	0.0
0	12May 18	13:43:00	60	55.4	62.7	64.4	85.8	0.0
0	12May 18	13:44:00	60	67.7	76.2	64.5	85.8	0.0
0	12May 18	13:45:00	60	59	63.1	64.3	85.8	0.0
0	12May 18	13:46:00	60	49.1	52.7	64.3	85.8	0.0
0	12May 18	13:47:00	60	66.3	73.8	64.6	85.8	0.0
0	12May 18	13:48:00	60	53	59.6	64.5	85.8	0.0
0	12May 18	13:49:00	60	71.9	79.3	64.8	85.8	0.0
0	12May 18	13:50:00	60	56.7	63	64.4	85.8	0.0
0	12May 18	13:51:00	60	71.3	80.1	64.4	85.8	0.0
0	12May 18	13:52:00	60	56.7	62.7	64.3	85.8	0.0
0	12May 18	13:53:00	60	55	59.7	64.2	85.8	0.0
0	12May 18	13:54:00	60	65.9	74	64.3	85.8	0.0
0	12May 18	13:55:00	60	49.7	55	64.2	85.8	0.0
0	12May 18	13:56:00	60	67.8	76.8	64.2	85.8	0.0
0	12May 18	13:57:00	60	56.9	65.2	64.2	85.8	0.0
0	12May 18	13:58:00	60	51.9	56.3	64.2	85.8	0.0
0	12May 18	13:59:00	60	65.1	74.2	64.4	85.8	0.0
0	12May 18	14:00:00	60	59.9	71.5	64.3	85.8	0.0
0	12May 18	14:01:00	60	50.9	55.5	64.3	85.8	0.0
0	12May 18	14:02:00	60	67.6	75.1	64.6	85.8	0.0
0	12May 18	14:03:00	60	54.4	59.2	64.4	85.8	0.0
0	12May 18	14:04:00	60	59.7	70.5	64.4	85.8	0.0
0	12May 18	14:05:00	60	64.4	73.7	64.5	85.8	0.0
0	12May 18	14:06:00	60	52.9	60.6	64.4	85.8	0.0
0	12May 18	14:07:00	60	66.6	75.1	64.4	85.8	0.0
0	12May 18	14:08:00	60	51.8	57.7	64.3	85.8	0.0
0	12May 18	14:09:00	60	68.6	77.4	64.3	85.8	0.0
0	12May 18	14:10:00	60	56.7	67	64.1	85.8	0.0
0	12May 18	14:11:00	60	52.1	58.1	64.2	85.8	0.0
0	12May 18	14:12:00	60	52.2	58.5	64.2	85.8	0.0
0	12May 18	14:13:00	60	50.6	55.4	64.3	85.8	0.0
0	12May 18	14:14:00	60	55.5	60.9	64.3	85.8	0.0
0	12May 18	14:15:00	60	49.5	52.1	64.5	85.8	0.0
0	12May 18	14:16:00	60	49.8	53.3	64.5	85.8	0.0
0	12May 18	14:17:00	60	62	69.3	64.8	85.8	0.0
0	12May 18	14:18:00	60	51.3	54.3	64.8	85.8	0.0
0	12May 18	14:19:00	60	55.8	64.8	64.9	85.8	0.0
0	12May 18	14:20:00	60	66.5	75.4	64.9	85.8	0.0
0	12May 18	14:21:00	60	51.6	54.8	64.9	85.8	0.0
0	12May 18	14:22:00	60	49.5	53	64.9	85.8	0.0
0	12May 18	14:23:00	60	56.2	62	64.9	85.8	0.0
0	12May 18	14:24:00	60	68.6	77.6	65.0	85.8	0.0
0	12May 18	14:25:00	60	57.2	62.5	64.8	85.8	0.0
0	12May 18	14:26:00	60	71.4	80	64.8	85.8	0.0
0	12May 18	14:27:00	60	57.9	61.8	64.6	85.8	0.0
0	12May 18	14:28:00	60	51.7	55.6	64.6	85.8	0.0

0	12May 18	14:29:00	60	49.8	54.5	64.8	85.8	0.0
0	12May 18	14:30:00	60	66.2	74	64.8	85.8	0.0
0	12May 18	14:31:00	60	56.6	60.3	64.9	85.8	0.0
0	12May 18	14:32:00	60	52.9	63.6	64.9	85.8	0.0
0	12May 18	14:33:00	60	67.8	77	64.9	85.8	0.0
0	12May 18	14:34:00	60	51.1	53.5	64.9	85.8	0.0
0	12May 18	14:35:00	60	55.2	60.9	64.9	85.8	0.0
0	12May 18	14:36:00	60	53.3	60.7	65.1	85.8	0.0
0	12May 18	14:37:00	60	65.3	73	65.1	85.8	0.0
0	12May 18	14:38:00	60	55	60.4	65.0	85.8	0.0
0	12May 18	14:39:00	60	75.7	85.8	65.0	85.8	0.0
0	12May 18	14:40:00	60	56.4	66	64.2	79.7	0.0
0	12May 18	14:41:00	60	56.8	61.8	64.2	79.7	0.0
0	12May 18	14:42:00	60	56.2	62.2	64.2	79.7	0.0
0	12May 18	14:43:00	60	67.4	75.7	64.3	79.7	0.0
0	12May 18	14:44:00	60	52.7	57.3	64.2	79.7	0.0
0	12May 18	14:45:00	60	56.8	61.4	64.2	79.7	0.0
0	12May 18	14:46:00	60	70.1	77.9	64.2	79.7	0.0
0	12May 18	14:47:00	60	51	57.5	63.9	79.7	0.0
0	12May 18	14:48:00	60	70.9	79.7	64.1	79.7	0.0
0	12May 18	14:49:00	60	62.7	75.2	63.7	79.6	0.0
0	12May 18	14:50:00	60	56.1	61.7	63.7	79.6	0.0
0	12May 18	14:51:00	60	67.9	76.9	63.7	79.6	0.0
0	12May 18	14:52:00	60	53.3	59	63.5	79.6	0.0
0	12May 18	14:53:00	60	59.4	63	63.5	79.6	0.0
0	12May 18	14:54:00	60	65	73.7	63.7	79.6	0.0
0	12May 18	14:55:00	60	55.9	60.8	63.7	79.6	0.0
0	12May 18	14:56:00	60	67.3	76.4	63.7	79.6	0.0
0	12May 18	14:57:00	60	54.7	58	63.7	79.6	0.0
0	12May 18	14:58:00	60	68.4	77.2	63.7	79.6	0.0
0	12May 18	14:59:00	60	55	62	63.4	79.6	0.0
0	12May 18	15:00:00	60	57.7	63.5	63.5	79.6	0.0
0	12May 18	15:01:00	60	69.6	79.4	63.6	79.6	0.0
0	12May 18	15:02:00	60	58.1	61.7	63.3	79.6	0.0
0	12May 18	15:03:00	60	54	58.3	63.4	79.6	0.0
0	12May 18	15:04:00	60	64.7	74.1	63.4	79.6	0.0
0	12May 18	15:05:00	60	51.3	59.3	63.4	79.6	0.0
0	12May 18	15:06:00	60	50.5	53.3	63.4	79.6	0.0
0	12May 18	15:07:00	60	56.3	59.6	63.6	79.6	0.0
0	12May 18	15:08:00	60	53.1	59.9	63.6	79.6	0.0
0	12May 18	15:09:00	60	58.2	63.2	63.6	79.6	0.0
0	12May 18	15:10:00	60	65.7	74.7	63.8	79.6	0.0
0	12May 18	15:11:00	60	56.7	63.9	63.7	79.6	0.0
0	12May 18	15:12:00	60	66.1	74.4	63.9	79.6	0.0
0	12May 18	15:13:00	60	57.5	65.9	63.8	79.6	0.0
0	12May 18	15:14:00	60	67.5	76.2	63.8	79.6	0.0
0	12May 18	15:15:00	60	53.6	58.2	64.0	79.6	0.0
0	12May 18	15:16:00	60	71.6	79.2	64.0	79.6	0.0
0	12May 18	15:17:00	60	53.3	56.5	64.0	79.6	0.0
0	12May 18	15:18:00	60	68	76.2	64.0	79.6	0.0
0	12May 18	15:19:00	60	53.7	59.5	63.8	79.6	0.0
0	12May 18	15:20:00	60	60	68	64.0	79.6	0.0
0	12May 18	15:21:00	60	55.4	59.8	64.0	79.6	0.0
0	12May 18	15:22:00	60	52.9	58.3	64.2	79.6	0.0
0	12May 18	15:23:00	60	67.4	76.1	64.2	79.6	0.0
0	12May 18	15:24:00	60	56.2	61.1	64.2	79.6	0.0
0	12May 18	15:25:00	60	55.3	64.2	64.2	79.6	0.0
0	12May 18	15:26:00	60	68	76.8	64.3	79.6	0.0
0	12May 18	15:27:00	60	51.6	54	64.2	79.6	0.0
0	12May 18	15:28:00	60	67.6	76	64.2	79.6	0.0
0	12May 18	15:29:00	60	49.5	52.5	64.2	79.6	0.0
0	12May 18	15:30:00	60	69.8	79.6	64.2	79.6	0.0
0	12May 18	15:31:00	60	56.8	64.1	64.0	79.2	0.0
0	12May 18	15:32:00	60	55.1	64	64.1	79.2	0.0
0	12May 18	15:33:00	60	69.1	77.1	64.1	79.2	0.0
0	12May 18	15:34:00	60	52.3	55	64.0	79.2	0.0
0	12May 18	15:35:00	60	67.3	75.8	64.0	79.2	0.0
0	12May 18	15:36:00	60	53.7	57.9	63.9	79.2	0.0
0	12May 18	15:37:00	60	62.8	72.4	63.9	79.2	0.0
0	12May 18	15:38:00	60	58	62.6	63.9	79.2	0.0
0	12May 18	15:39:00	60	65.1	74.3	64.1	79.2	0.0
0	12May 18	15:40:00	60	56.1	66.6	64.0	79.2	0.0
0	12May 18	15:41:00	60	51.8	56.3	64.0	79.2	0.0
0	12May 18	15:42:00	60	67.8	77.2	64.0	79.2	0.0
0	12May 18	15:43:00	60	51.4	59.4	63.9	79.2	0.0
0	12May 18	15:44:00	60	58.7	62.9	63.9	79.2	0.0
0	12May 18	15:45:00	60	54.1	58	63.9	79.2	0.0

0	12May 18	15:46:00	60	52.8	59.3	64.1	79.2	0.0
0	12May 18	15:47:00	60	67.4	76.2	64.1	79.2	0.0
0	12May 18	15:48:00	60	53.2	60	64.0	79.2	0.0
0	12May 18	15:49:00	60	64.9	72.9	64.0	79.2	0.0
0	12May 18	15:50:00	60	52.4	60.7	64.1	79.2	0.0
0	12May 18	15:51:00	60	53.4	55.3	64.1	79.2	0.0
0	12May 18	15:52:00	60	55.1	59.1	64.1	79.2	0.0
0	12May 18	15:53:00	60	68.5	77.4	64.1	79.2	0.0
0	12May 18	15:54:00	60	56.7	61.4	63.9	79.2	0.0
0	12May 18	15:55:00	60	50.4	54.3	64.0	79.2	0.0
0	12May 18	15:56:00	60	67.5	75.8	64.1	79.2	0.0
0	12May 18	15:57:00	60	51.4	54.3	63.9	79.2	0.0
0	12May 18	15:58:00	60	54.6	60.5	64.1	79.2	0.0
0	12May 18	15:59:00	60	62.8	72.3	64.1	79.2	0.0
0	12May 18	16:00:00	60	64.6	78.2	64.0	79.2	0.0
0	12May 18	16:01:00	60	54.8	60.1	64.0	79.2	0.0
0	12May 18	16:02:00	60	65.8	74.3	64.0	79.2	0.0
0	12May 18	16:03:00	60	53.7	59.8	63.9	79.2	0.0
0	12May 18	16:04:00	60	66	74.5	64.0	79.2	0.0
0	12May 18	16:05:00	60	58.8	63.5	63.9	79.2	0.0
0	12May 18	16:06:00	60	66.2	75.6	63.9	79.2	0.0
0	12May 18	16:07:00	60	57.5	64.5	63.8	79.2	0.0
0	12May 18	16:08:00	60	54.6	61.6	63.8	79.2	0.0
0	12May 18	16:09:00	60	68.8	77	64.0	79.2	0.0
0	12May 18	16:10:00	60	53.7	58.7	63.8	79.2	0.0
0	12May 18	16:11:00	60	68.4	77.4	63.8	79.2	0.0
0	12May 18	16:12:00	60	55.5	63	63.7	79.2	0.0
0	12May 18	16:13:00	60	57.5	64.9	63.7	79.2	0.0
0	12May 18	16:14:00	60	71.6	79.2	63.7	79.2	0.0
0	12May 18	16:15:00	60	56.3	65.4	63.4	79.1	0.0
0	12May 18	16:16:00	60	71.2	79.1	63.4	79.1	0.0
0	12May 18	16:17:00	60	59.5	64.4	63.0	77.6	0.0
0	12May 18	16:18:00	60	55.4	60.6	63.0	77.6	0.0
0	12May 18	16:19:00	60	67.8	75.7	63.0	77.6	0.0
0	12May 18	16:20:00	60	51.6	54.5	62.8	77.6	0.0
0	12May 18	16:21:00	60	68.2	76.4	63.0	77.6	0.0
0	12May 18	16:22:00	60	52.4	57.6	62.8	77.6	0.0
0	12May 18	16:23:00	60	67.8	76.5	62.8	77.6	0.0
0	12May 18	16:24:00	60	57.8	63.1	62.7	77.6	0.0
0	12May 18	16:25:00	60	66.8	77.6	62.7	77.6	0.0
0	12May 18	16:26:00	60	64.2	77.3	62.6	77.3	0.0
0	12May 18	16:27:00	60	57.9	71.1	62.5	77.3	0.0
0	12May 18	16:28:00	60	66.8	76	62.6	77.3	0.0
0	12May 18	16:29:00	60	54.8	58.9	62.4	77.3	0.0
0	12May 18	16:30:00	60	60.9	69.8	62.4	77.3	0.0
0	12May 18	16:31:00	60	66.5	75.9	62.5	77.3	0.0
0	12May 18	16:32:00	60	56.7	61.2	62.4	77.3	0.0
0	12May 18	16:33:00	60	65.9	75.2	63.0	80.6	0.0
0	12May 18	16:34:00	60	62.3	74	62.9	80.6	0.0
0	12May 18	16:35:00	60	57.9	63.9	62.9	80.6	0.0
0	12May 18	16:36:00	60	64.5	72.3	63.0	80.6	0.0
0	12May 18	16:37:00	60	55	59.9	63.0	80.6	0.0
0	12May 18	16:38:00	60	67.9	76.9	63.0	80.6	0.0
0	12May 18	16:39:00	60	55.1	61.7	63.0	80.6	0.0
0	12May 18	16:40:00	60	64.5	72.9	63.0	80.6	0.0
0	12May 18	16:41:00	60	54.5	59	63.1	80.6	0.0
0	12May 18	16:42:00	60	63.7	71.4	63.5	80.6	0.0
0	12May 18	16:43:00	60	56.7	60.3	63.4	80.6	0.0
0	12May 18	16:44:00	60	59.2	67.3	63.4	80.6	0.0
0	12May 18	16:45:00	60	66.5	74.3	63.6	80.6	0.0
0	12May 18	16:46:00	60	60	65.6	63.5	80.6	0.0
0	12May 18	16:47:00	60	64.1	72.7	63.5	80.6	0.0
0	12May 18	16:48:00	60	54.5	57.6	63.4	80.6	0.0
0	12May 18	16:49:00	60	66.7	74.8	63.4	80.6	0.0
0	12May 18	16:50:00	60	56.3	58.4	63.4	80.6	0.0
0	12May 18	16:51:00	60	55.8	57.8	63.4	80.6	0.0
0	12May 18	16:52:00	60	56.7	59.9	63.4	80.6	0.0
0	12May 18	16:53:00	60	53.8	57.2	63.7	80.6	0.0
0	12May 18	16:54:00	60	67.9	76.3	63.7	80.6	0.0
0	12May 18	16:55:00	60	60.5	64.7	63.6	80.6	0.0
0	12May 18	16:56:00	60	54.6	58.2	63.6	80.6	0.0
0	12May 18	16:57:00	60	67.4	75.1	63.6	80.6	0.0
0	12May 18	16:58:00	60	55.8	59.3	63.6	80.6	0.0
0	12May 18	16:59:00	60	59.9	65.2	63.6	80.6	0.0
0	12May 18	17:00:00	60	53.6	57.8	63.6	80.6	0.0
0	12May 18	17:01:00	60	59.8	68.8	63.7	80.6	0.0
0	12May 18	17:02:00	60	63.7	72.7	63.7	80.6	0.0

0	12May 18	17:03:00	60	59.5	63.6	63.8	80.6	0.0
0	12May 18	17:04:00	60	60.2	70.9	63.8	80.6	0.0
0	12May 18	17:05:00	60	64.5	72.8	63.8	80.6	0.0
0	12May 18	17:06:00	60	59.7	69.4	63.8	80.6	0.0
0	12May 18	17:07:00	60	55.7	60.3	63.8	80.6	0.0
0	12May 18	17:08:00	60	67.3	75.6	64.0	80.6	0.0
0	12May 18	17:09:00	60	58.3	62.8	63.9	80.6	0.0
0	12May 18	17:10:00	60	55.7	63.2	64.0	80.6	0.0
0	12May 18	17:11:00	60	66.6	75.4	64.0	80.6	0.0
0	12May 18	17:12:00	60	56.6	60.3	64.1	80.6	0.0
0	12May 18	17:13:00	60	57.7	64.5	64.1	80.6	0.0
0	12May 18	17:14:00	60	67.2	77.3	64.1	80.6	0.0
0	12May 18	17:15:00	60	58.9	62.2	64.0	80.6	0.0
0	12May 18	17:16:00	60	56.3	61.6	64.1	80.6	0.0
0	12May 18	17:17:00	60	58.1	62.2	64.1	80.6	0.0
0	12May 18	17:18:00	60	55.5	60.4	64.1	80.6	0.0
0	12May 18	17:19:00	60	57.2	63.4	64.3	80.6	0.0
0	12May 18	17:20:00	60	68.3	74.9	64.3	80.6	0.0
0	12May 18	17:21:00	60	52.3	54.7	64.1	80.6	0.0
0	12May 18	17:22:00	60	54.3	57	64.3	80.6	0.0
0	12May 18	17:23:00	60	66.6	74.5	64.3	80.6	0.0
0	12May 18	17:24:00	60	57.9	61.1	64.2	80.6	0.0
0	12May 18	17:25:00	60	53.2	55.7	64.3	80.6	0.0
0	12May 18	17:26:00	60	57	61.5	64.3	80.6	0.0
0	12May 18	17:27:00	60	65.3	73.5	64.3	80.6	0.0
0	12May 18	17:28:00	60	54.8	60.1	64.3	80.6	0.0
0	12May 18	17:29:00	60	59.7	66.3	64.3	80.6	0.0
0	12May 18	17:30:00	60	65	73.8	64.3	80.6	0.0
0	12May 18	17:31:00	60	58.6	63.3	64.2	80.6	0.0
0	12May 18	17:32:00	60	72.6	80.6	64.2	80.6	0.0
0	12May 18	17:33:00	60	56.4	61.1	63.9	80.0	0.0
0	12May 18	17:34:00	60	57.2	62.6	63.9	80.0	0.0
0	12May 18	17:35:00	60	64.8	73.8	64.1	80.0	0.0
0	12May 18	17:36:00	60	64.1	74.1	64.0	80.0	0.0
0	12May 18	17:37:00	60	63.8	73.8	64.1	80.0	0.0
0	12May 18	17:38:00	60	67.4	76.3	64.0	80.0	0.0
0	12May 18	17:39:00	60	57.7	62	64.0	80.0	0.0
0	12May 18	17:40:00	60	66.4	80	64.0	80.0	0.0
0	12May 18	17:41:00	60	70.8	80	64.1	80.0	0.0
0	12May 18	17:42:00	60	55.2	64.5	63.8	77.8	0.0
0	12May 18	17:43:00	60	60.7	72	64.0	78.0	0.0
0	12May 18	17:44:00	60	68	76.6	64.0	78.0	0.0
0	12May 18	17:45:00	60	54.3	57	64.3	81.0	0.0
0	12May 18	17:46:00	60	62.9	69.6	64.3	81.0	0.0
0	12May 18	17:47:00	60	55.6	59	64.4	81.0	0.0
0	12May 18	17:48:00	60	55.9	58.7	64.4	81.0	0.0
0	12May 18	17:49:00	60	67	75.1	64.4	81.0	0.0
0	12May 18	17:50:00	60	57	61.6	64.3	81.0	0.0
0	12May 18	17:51:00	60	54.4	58.2	64.8	81.0	0.0
0	12May 18	17:52:00	60	69.3	77.2	64.8	81.0	0.0
0	12May 18	17:53:00	60	59.1	62.6	64.6	81.0	0.0
0	12May 18	17:54:00	60	63.5	71.3	64.6	81.0	0.0
0	12May 18	17:55:00	60	56.1	62.3	64.5	81.0	0.0
0	12May 18	17:56:00	60	63.2	73.7	64.6	81.0	0.0
0	12May 18	17:57:00	60	66.8	77.2	64.7	81.0	0.0
0	12May 18	17:58:00	60	59.9	65.3	64.6	81.0	0.0
0	12May 18	17:59:00	60	57.4	64.5	64.7	81.0	0.0
0	12May 18	18:00:00	60	65.5	74.8	64.7	81.0	0.0
0	12May 18	18:01:00	60	53.7	57.8	64.8	81.0	0.0
0	12May 18	18:02:00	60	67.6	76.1	64.8	81.0	0.0
0	12May 18	18:03:00	60	54	57.5	64.7	81.0	0.0
0	12May 18	18:04:00	60	59.6	69.7	65.2	82.1	0.0
0	12May 18	18:05:00	60	65.4	74.3	65.2	82.1	0.0
0	12May 18	18:06:00	60	58.8	69.8	65.1	82.1	0.0
0	12May 18	18:07:00	60	69	77.8	65.2	82.1	0.0
0	12May 18	18:08:00	60	57	60.3	65.0	82.1	0.0
0	12May 18	18:09:00	60	66	73.5	65.2	82.1	0.0
0	12May 18	18:10:00	60	58.5	65.5	65.1	82.1	0.0
0	12May 18	18:11:00	60	69.5	77.6	65.1	82.1	0.0
0	12May 18	18:12:00	60	56.7	63	65.0	82.1	0.0
0	12May 18	18:13:00	60	57.1	60.1	65.0	82.1	0.0
0	12May 18	18:14:00	60	55.3	60.2	65.1	82.1	0.0
0	12May 18	18:15:00	60	68.2	75	65.1	82.1	0.0
0	12May 18	18:16:00	60	55.3	63	64.9	82.1	0.0
0	12May 18	18:17:00	60	57.4	62.1	65.0	82.1	0.0
0	12May 18	18:18:00	60	68.8	77.6	65.0	82.1	0.0
0	12May 18	18:19:00	60	54.2	60.8	65.0	82.1	0.0

0	12May 18	18:20:00	60	57.6	62.1	65.0	82.1	0.0
0	12May 18	18:21:00	60	68	76.4	65.0	82.1	0.0
0	12May 18	18:22:00	60	57.1	61.9	65.1	82.1	0.0
0	12May 18	18:23:00	60	60.3	72.7	65.1	82.1	0.0
0	12May 18	18:24:00	60	66.7	75.1	65.2	82.1	0.0
0	12May 18	18:25:00	60	56.7	59.6	65.1	82.1	0.0
0	12May 18	18:26:00	60	55.6	61.8	65.1	82.1	0.0
0	12May 18	18:27:00	60	64.6	71.7	65.4	82.1	0.0
0	12May 18	18:28:00	60	55	59.3	65.3	82.1	0.0
0	12May 18	18:29:00	60	55.3	59.5	65.3	82.1	0.0
0	12May 18	18:30:00	60	58.1	63.7	65.4	82.1	0.0
0	12May 18	18:31:00	60	56.7	68.8	65.4	82.1	0.0
0	12May 18	18:32:00	60	67.5	76.4	65.4	82.1	0.0
0	12May 18	18:33:00	60	63.3	75.3	65.4	82.1	0.0
0	12May 18	18:34:00	60	68.1	77.2	65.3	82.1	0.0
0	12May 18	18:35:00	60	58.7	66.5	65.3	82.1	0.0
0	12May 18	18:36:00	60	66.5	75	65.3	82.1	0.0
0	12May 18	18:37:00	60	56.1	59.3	65.4	82.1	0.0
0	12May 18	18:38:00	60	65.2	73.5	65.4	82.1	0.0
0	12May 18	18:39:00	60	57.3	60.5	66.3	84.7	0.0
0	12May 18	18:40:00	60	69	77.6	66.3	84.7	0.0
0	12May 18	18:41:00	60	65.6	76.7	66.2	84.7	0.0
0	12May 18	18:42:00	60	68.9	78	66.4	84.7	0.0
0	12May 18	18:43:00	60	57.6	61	66.3	84.7	0.0
0	12May 18	18:44:00	60	71.8	81	66.4	84.7	0.0
0	12May 18	18:45:00	60	57	61.3	66.1	84.7	0.0
0	12May 18	18:46:00	60	68.7	76.7	66.2	84.7	0.0
0	12May 18	18:47:00	60	56.2	65.2	66.1	84.7	0.0
0	12May 18	18:48:00	60	56.3	60	66.1	84.7	0.0
0	12May 18	18:49:00	60	63.6	75.6	66.2	84.7	0.0
0	12May 18	18:50:00	60	72.3	80.8	66.1	84.7	0.0
0	12May 18	18:51:00	60	54.7	57.5	65.9	84.7	0.0
0	12May 18	18:52:00	60	56.3	59.1	66.1	84.7	0.0
0	12May 18	18:53:00	60	55.4	60.1	66.1	84.7	0.0
0	12May 18	18:54:00	60	56.6	59.3	66.1	84.7	0.0
0	12May 18	18:55:00	60	64.3	74.5	66.2	84.7	0.0
0	12May 18	18:56:00	60	68.5	77.6	66.1	84.7	0.0
0	12May 18	18:57:00	60	53.9	58.6	66.1	84.7	0.0
0	12May 18	18:58:00	60	67.7	76.1	66.1	84.7	0.0
0	12May 18	18:59:00	60	54.1	57.2	66.2	84.7	0.0
0	12May 18	19:00:00	60	68.2	76.1	66.2	84.7	0.0
0	12May 18	19:01:00	60	59.3	64	66.2	84.7	0.0
0	12May 18	19:02:00	60	56.9	63.6	66.2	84.7	0.0
0	12May 18	19:03:00	60	73.8	82.1	66.2	84.7	0.0
0	12May 18	19:04:00	60	56.7	59.8	65.9	84.7	0.0
0	12May 18	19:05:00	60	56.3	62.8	65.9	84.7	0.0
0	12May 18	19:06:00	60	66.6	74.6	66.0	84.7	0.0
0	12May 18	19:07:00	60	54.7	59.3	66.0	84.7	0.0
0	12May 18	19:08:00	60	68.5	77.2	66.1	84.7	0.0
0	12May 18	19:09:00	60	56.9	62.7	65.9	84.7	0.0
0	12May 18	19:10:00	60	58.6	62.7	66.0	84.7	0.0
0	12May 18	19:11:00	60	65.5	72.8	66.0	84.7	0.0
0	12May 18	19:12:00	60	56.1	59.2	66.0	84.7	0.0
0	12May 18	19:13:00	60	65.7	73	66.0	84.7	0.0
0	12May 18	19:14:00	60	55.5	60.5	66.0	84.7	0.0
0	12May 18	19:15:00	60	58.8	65.1	66.1	84.7	0.0
0	12May 18	19:16:00	60	67.2	75.6	66.1	84.7	0.0
0	12May 18	19:17:00	60	58	62.2	66.1	84.7	0.0
0	12May 18	19:18:00	60	67.8	76.3	66.1	84.7	0.0
0	12May 18	19:19:00	60	55	57.1	66.1	84.7	0.0
0	12May 18	19:20:00	60	56.8	66.5	66.1	84.7	0.0
0	12May 18	19:21:00	60	69.3	78.3	66.1	84.7	0.0
0	12May 18	19:22:00	60	57.7	61.2	66.0	84.7	0.0
0	12May 18	19:23:00	60	68.7	77.2	66.0	84.7	0.0
0	12May 18	19:24:00	60	58.6	62.7	66.0	84.7	0.0
0	12May 18	19:25:00	60	55.2	58.3	66.0	84.7	0.0
0	12May 18	19:26:00	60	70.9	77.4	66.1	84.7	0.0
0	12May 18	19:27:00	60	55.7	61.6	66.0	84.7	0.0
0	12May 18	19:28:00	60	57.9	62.1	66.0	84.7	0.0
0	12May 18	19:29:00	60	66.5	74.3	66.0	84.7	0.0
0	12May 18	19:30:00	60	56.6	60.2	66.0	84.7	0.0
0	12May 18	19:31:00	60	57.8	62.2	66.0	84.7	0.0
0	12May 18	19:32:00	60	65.1	73.9	66.0	84.7	0.0
0	12May 18	19:33:00	60	57.8	61.1	66.0	84.7	0.0
0	12May 18	19:34:00	60	66.2	74.8	66.1	84.7	0.0
0	12May 18	19:35:00	60	56	60.3	66.1	84.7	0.0
0	12May 18	19:36:00	60	70.9	78.4	66.2	84.7	0.0

0	12May 18	19:37:00	60	58	61.2	66.0	84.7	0.0
0	12May 18	19:38:00	60	76.7	84.7	66.1	84.7	0.0
0	12May 18	19:39:00	60	56.2	61.5	65.1	80.7	0.0
0	12May 18	19:40:00	60	64.7	79.4	65.1	80.7	0.0
0	12May 18	19:41:00	60	72.1	80.7	65.2	80.7	0.0
0	12May 18	19:42:00	60	57.2	63.7	64.9	78.4	0.0
0	12May 18	19:43:00	60	68.3	76	64.9	78.4	0.0
0	12May 18	19:44:00	60	57.1	60.8	64.9	78.4	0.0
0	12May 18	19:45:00	60	67.7	77.2	64.8	78.4	0.0
0	12May 18	19:46:00	60	59.5	64.4	64.9	78.4	0.0
0	12May 18	19:47:00	60	65.7	74.4	64.9	78.4	0.0
0	12May 18	19:48:00	60	58.3	65	64.8	78.4	0.0
0	12May 18	19:49:00	60	58.7	69.4	64.9	78.4	0.0
0	12May 18	19:50:00	60	65.9	75.1	64.9	78.4	0.0
0	12May 18	19:51:00	60	69.9	77.9	64.9	78.4	0.0
0	12May 18	19:52:00	60	60.9	69	64.7	78.4	0.0
0	12May 18	19:53:00	60	56.3	60.6	64.7	78.4	0.0
0	12May 18	19:54:00	60	68.3	76.3	64.8	78.4	0.0
0	12May 18	19:55:00	60	54.2	57.3	64.7	78.4	0.0
0	12May 18	19:56:00	60	65.2	75.1	64.7	78.4	0.0
0	12May 18	19:57:00	60	62.3	74.4	64.7	78.4	0.0
0	12May 18	19:58:00	60	69.7	77.5	64.7	78.4	0.0
0	12May 18	19:59:00	60	60	64.4	64.5	78.4	0.0
0	12May 18	20:00:00	60	68.3	77.1	64.6	78.4	0.0
0	12May 18	20:01:00	60	59.5	70.6	64.4	78.4	0.0
0	12May 18	20:02:00	60	55.1	58.9	64.4	78.4	0.0
0	12May 18	20:03:00	60	68.5	76.6	64.5	78.4	0.0
0	12May 18	20:04:00	60	57	66	64.4	78.4	0.0
0	12May 18	20:05:00	60	69.7	76.9	64.6	78.4	0.0
0	12May 18	20:06:00	60	56.1	61	64.4	78.4	0.0
0	12May 18	20:07:00	60	67.4	75.4	64.7	80.2	0.0
0	12May 18	20:08:00	60	56.8	60.2	64.6	80.2	0.0
0	12May 18	20:09:00	60	67.2	75.7	64.6	80.2	0.0
0	12May 18	20:10:00	60	57.9	63.5	64.6	80.2	0.0
0	12May 18	20:11:00	60	66.8	74.7	64.5	80.2	0.0
0	12May 18	20:12:00	60	56.5	61.5	64.6	80.2	0.0
0	12May 18	20:13:00	60	61.8	72.5	64.6	80.2	0.0
0	12May 18	20:14:00	60	67.1	76.7	64.9	80.6	0.0
0	12May 18	20:15:00	60	53.9	56.5	64.8	80.6	0.0
0	12May 18	20:16:00	60	68.4	76.6	64.8	80.6	0.0
0	12May 18	20:17:00	60	55.7	59.2	64.8	80.6	0.0
0	12May 18	20:18:00	60	65.8	73.8	64.8	80.6	0.0
0	12May 18	20:19:00	60	55.6	59.3	64.8	80.6	0.0
0	12May 18	20:20:00	60	66.2	73.8	64.9	80.6	0.0
0	12May 18	20:21:00	60	56.9	60	64.8	80.6	0.0
0	12May 18	20:22:00	60	56.3	60.2	64.9	80.6	0.0
0	12May 18	20:23:00	60	68.2	75.8	64.9	80.6	0.0
0	12May 18	20:24:00	60	60.1	66.2	64.8	80.6	0.0
0	12May 18	20:25:00	60	67.3	77.3	64.8	80.6	0.0
0	12May 18	20:26:00	60	68.5	78.4	64.8	80.6	0.0
0	12May 18	20:27:00	60	60	68.7	64.7	80.6	0.0
0	12May 18	20:28:00	60	66	74.1	64.7	80.6	0.0
0	12May 18	20:29:00	60	59	62.1	64.8	80.6	0.0
0	12May 18	20:30:00	60	66.3	74.1	64.8	80.6	0.0
0	12May 18	20:31:00	60	57.3	61.2	64.7	80.6	0.0
0	12May 18	20:32:00	60	61.1	74.2	64.8	80.6	0.0
0	12May 18	20:33:00	60	68.4	76.6	64.7	80.6	0.0
0	12May 18	20:34:00	60	56.5	60.4	64.6	80.6	0.0
0	12May 18	20:35:00	60	69.4	76.3	64.8	80.6	0.0
0	12May 18	20:36:00	60	60.1	63.3	64.6	80.6	0.0
0	12May 18	20:37:00	60	65.4	74	64.6	80.6	0.0
0	12May 18	20:38:00	60	57.7	63.4	64.7	80.6	0.0
0	12May 18	20:39:00	60	57.2	64.9	64.7	80.6	0.0
0	12May 18	20:40:00	60	67.8	75.9	64.7	80.6	0.0
0	12May 18	20:41:00	60	58.7	63.8	64.8	80.6	0.0
0	12May 18	20:42:00	60	56.4	58.7	64.7	80.6	0.0
0	12May 18	20:43:00	60	68.3	76.9	64.8	80.6	0.0
0	12May 18	20:44:00	60	54.5	58.6	64.7	80.6	0.0
0	12May 18	20:45:00	60	68.5	77.4	64.7	80.6	0.0
0	12May 18	20:46:00	60	57.8	61.9	64.6	80.6	0.0
0	12May 18	20:47:00	60	57.8	67.3	64.6	80.6	0.0
0	12May 18	20:48:00	60	66.2	73.8	64.6	80.6	0.0
0	12May 18	20:49:00	60	55.9	61.4	64.5	80.6	0.0
0	12May 18	20:50:00	60	68.2	76.5	64.5	80.6	0.0
0	12May 18	20:51:00	60	58	61.8	64.4	80.6	0.0
0	12May 18	20:52:00	60	55.2	59.5	64.4	80.6	0.0
0	12May 18	20:53:00	60	67.2	75.4	64.4	80.6	0.0

0	12May 18	20:54:00	60	56.6	60.6	64.3	80.6	0.0
0	12May 18	20:55:00	60	63.7	74.6	64.3	80.6	0.0
0	12May 18	20:56:00	60	65.8	75.9	64.3	80.6	0.0
0	12May 18	20:57:00	60	55.4	59	64.4	80.6	0.0
0	12May 18	20:58:00	60	57	59.6	64.4	80.6	0.0
0	12May 18	20:59:00	60	67.7	75.2	64.5	80.6	0.0
0	12May 18	21:00:00	60	56.7	60.5	64.4	80.6	0.0
0	12May 18	21:01:00	60	57.9	62.9	64.6	80.6	0.0
0	12May 18	21:02:00	60	66.8	74.7	64.6	80.6	0.0
0	12May 18	21:03:00	60	57.5	60.5	64.5	80.6	0.0
0	12May 18	21:04:00	60	69.6	77.3	64.5	80.6	0.0
0	12May 18	21:05:00	60	57.2	59.7	64.3	80.6	0.0
0	12May 18	21:06:00	60	71.3	80.2	64.8	80.6	0.0
0	12May 18	21:07:00	60	57.2	60.7	64.5	80.6	0.0
0	12May 18	21:08:00	60	56	59.1	64.6	80.6	0.0
0	12May 18	21:09:00	60	66.6	74.7	64.6	80.6	0.0
0	12May 18	21:10:00	60	55.7	61.1	64.6	80.6	0.0
0	12May 18	21:11:00	60	67.1	75.1	64.6	80.6	0.0
0	12May 18	21:12:00	60	57.6	63	64.5	80.6	0.0
0	12May 18	21:13:00	60	71.7	80.6	64.6	80.6	0.0
0	12May 18	21:14:00	60	61.1	71.3	64.2	79.7	0.0
0	12May 18	21:15:00	60	56.6	61.7	64.4	79.7	0.0
0	12May 18	21:16:00	60	68.4	76.3	64.4	79.7	0.0
0	12May 18	21:17:00	60	56.7	61.1	64.4	79.7	0.0
0	12May 18	21:18:00	60	67.4	76.6	64.4	79.7	0.0
0	12May 18	21:19:00	60	61.5	73.1	64.4	79.7	0.0
0	12May 18	21:20:00	60	56.2	59.3	64.4	79.7	0.0
0	12May 18	21:21:00	60	67.4	74.4	64.4	79.7	0.0
0	12May 18	21:22:00	60	57.7	62.7	64.4	79.7	0.0
0	12May 18	21:23:00	60	59.1	68.8	64.4	79.7	0.0
0	12May 18	21:24:00	60	65.7	73.2	64.7	79.7	0.0
0	12May 18	21:25:00	60	66.8	74.7	64.6	79.7	0.0
0	12May 18	21:26:00	60	65.1	72.8	64.5	79.7	0.0
0	12May 18	21:27:00	60	57.9	59.6	64.6	79.7	0.0
0	12May 18	21:28:00	60	68.1	76	64.6	79.7	0.0
0	12May 18	21:29:00	60	57	60.5	64.4	79.7	0.0
0	12May 18	21:30:00	60	55.1	58.5	64.5	79.7	0.0
0	12May 18	21:31:00	60	66.1	74.2	64.5	79.7	0.0
0	12May 18	21:32:00	60	59.3	64.5	65.0	82.0	0.0
0	12May 18	21:33:00	60	55.8	63.9	65.0	82.0	0.0
0	12May 18	21:34:00	60	70.1	76.9	65.0	82.0	0.0
0	12May 18	21:35:00	60	57.2	61.2	64.8	82.0	0.0
0	12May 18	21:36:00	60	54.9	58.7	64.9	82.0	0.0
0	12May 18	21:37:00	60	68.4	76.3	65.0	82.0	0.0
0	12May 18	21:38:00	60	54.9	56.9	64.9	82.0	0.0
0	12May 18	21:39:00	60	56.5	60.5	65.0	82.0	0.0
0	12May 18	21:40:00	60	69.6	76.8	65.0	82.0	0.0
0	12May 18	21:41:00	60	56	60	64.8	82.0	0.0
0	12May 18	21:42:00	60	57.8	61.4	65.0	82.0	0.0
0	12May 18	21:43:00	60	66.1	73.9	65.0	82.0	0.0
0	12May 18	21:44:00	60	57.6	61.1	65.1	82.0	0.0
0	12May 18	21:45:00	60	62.1	70.5	65.1	82.0	0.0
0	12May 18	21:46:00	60	59.2	64.7	65.0	82.0	0.0
0	12May 18	21:47:00	60	65.2	72.9	65.0	82.0	0.0
0	12May 18	21:48:00	60	55.7	60.6	65.0	82.0	0.0
0	12May 18	21:49:00	60	55.1	59	65.0	82.0	0.0
0	12May 18	21:50:00	60	56.3	58.7	65.2	82.0	0.0
0	12May 18	21:51:00	60	54.2	57.1	65.1	82.0	0.0
0	12May 18	21:52:00	60	55.9	58.3	65.2	82.0	0.0
0	12May 18	21:53:00	60	65.8	73.5	65.2	82.0	0.0
0	12May 18	21:54:00	60	57.5	62.1	65.2	82.0	0.0
0	12May 18	21:55:00	60	59.1	71.5	65.2	82.0	0.0
0	12May 18	21:56:00	60	68.1	76.6	65.1	82.0	0.0
0	12May 18	21:57:00	60	58	62.4	65.1	82.0	0.0
0	12May 18	21:58:00	60	68.5	77.1	65.1	82.0	0.0
0	12May 18	21:59:00	60	56.2	60.6	65.0	82.0	0.0
0	12May 18	22:00:00	60	68.2	76.6	65.0	82.0	0.0
0	12May 18	22:01:00	60	57.9	63.5	64.8	82.0	0.0
0	12May 18	22:02:00	60	65.9	74.7	64.9	82.0	0.0
0	12May 18	22:03:00	60	61	73.2	64.8	82.0	0.0
0	12May 18	22:04:00	60	60.3	71.4	64.8	82.0	0.0
0	12May 18	22:05:00	60	72.3	79.7	64.9	82.0	0.0
0	12May 18	22:06:00	60	61.6	69.9	64.5	82.0	0.0
0	12May 18	22:07:00	60	68	76	64.5	82.0	0.0
0	12May 18	22:08:00	60	55.4	60	64.4	82.0	0.0
0	12May 18	22:09:00	60	66	73.3	64.4	82.0	0.0
0	12May 18	22:10:00	60	59	69	64.6	82.0	0.0

0	12May 18	22:11:00	60	58.1	65.5	64.5	82.0	0.0
0	12May 18	22:12:00	60	67.7	75.8	64.8	82.0	0.0
0	12May 18	22:13:00	60	57.5	61.7	64.6	82.0	0.0
0	12May 18	22:14:00	60	68.1	76.1	64.6	82.0	0.0
0	12May 18	22:15:00	60	53.7	57.8	64.5	82.0	0.0
0	12May 18	22:16:00	60	68.3	76.2	64.5	82.0	0.0
0	12May 18	22:17:00	60	54.6	57.1	64.3	82.0	0.0
0	12May 18	22:18:00	60	67.9	75.8	64.4	82.0	0.0
0	12May 18	22:19:00	60	56.9	60.6	64.3	82.0	0.0
0	12May 18	22:20:00	60	54.8	58.3	64.3	82.0	0.0
0	12May 18	22:21:00	60	67.8	76.5	64.3	82.0	0.0
0	12May 18	22:22:00	60	61.4	66.1	64.1	82.0	0.0
0	12May 18	22:23:00	60	70.5	78.8	64.1	82.0	0.0
0	12May 18	22:24:00	60	55.8	60.7	63.8	82.0	0.0
0	12May 18	22:25:00	60	57.2	60.2	64.2	82.0	0.0
0	12May 18	22:26:00	60	69	77.2	64.3	82.0	0.0
0	12May 18	22:27:00	60	54.2	58.7	64.1	82.0	0.0
0	12May 18	22:28:00	60	58.1	61.3	64.1	82.0	0.0
0	12May 18	22:29:00	60	66.4	73.8	64.3	82.0	0.0
0	12May 18	22:30:00	60	56.6	61.6	64.2	82.0	0.0
0	12May 18	22:31:00	60	73.5	82	64.3	82.0	0.0
0	12May 18	22:32:00	60	57.5	61.5	63.7	81.5	0.0
0	12May 18	22:33:00	60	53.8	58.7	63.7	81.5	0.0
0	12May 18	22:34:00	60	66.7	74.6	63.8	81.5	0.0
0	12May 18	22:35:00	60	63.2	71.7	63.6	81.5	0.0
0	12May 18	22:36:00	60	68.9	76.8	63.6	81.5	0.0
0	12May 18	22:37:00	60	54.2	56.6	63.5	81.5	0.0
0	12May 18	22:38:00	60	65.9	73.4	63.5	81.5	0.0
0	12May 18	22:39:00	60	56.6	63.7	63.3	81.5	0.0
0	12May 18	22:40:00	60	55.6	64.3	63.5	81.5	0.0
0	12May 18	22:41:00	60	70.4	78.3	63.5	81.5	0.0
0	12May 18	22:42:00	60	54.5	59.9	63.1	81.5	0.0
0	12May 18	22:43:00	60	67.9	76.8	63.1	81.5	0.0
0	12May 18	22:44:00	60	53.7	60.7	62.9	81.5	0.0
0	12May 18	22:45:00	60	59.1	64.4	62.9	81.5	0.0
0	12May 18	22:46:00	60	53.8	56.4	62.9	81.5	0.0
0	12May 18	22:47:00	60	66.2	74.2	62.9	81.5	0.0
0	12May 18	22:48:00	60	56.6	62.1	62.8	81.5	0.0
0	12May 18	22:49:00	60	67.2	75.4	62.7	81.5	0.0
0	12May 18	22:50:00	60	55.3	63.4	62.6	81.5	0.0
0	12May 18	22:51:00	60	56.7	60.6	62.7	81.5	0.0
0	12May 18	22:52:00	60	56.8	67.1	62.7	81.5	0.0
0	12May 18	22:53:00	60	65.9	73.9	62.7	81.5	0.0
0	12May 18	22:54:00	60	56	59.6	62.6	81.5	0.0
0	12May 18	22:55:00	60	54	56.8	62.6	81.5	0.0
0	12May 18	22:56:00	60	67.1	75.2	62.8	81.5	0.0
0	12May 18	22:57:00	60	54.4	60.1	62.7	81.5	0.0
0	12May 18	22:58:00	60	63.2	70.6	62.6	81.5	0.0
0	12May 18	22:59:00	60	55.4	58.4	62.6	81.5	0.0
0	12May 18	23:00:00	60	52.4	56.1	62.7	81.5	0.0
0	12May 18	23:01:00	60	60.5	71.8	62.6	81.5	0.0
0	12May 18	23:02:00	60	65.2	73.9	62.6	81.5	0.0
0	12May 18	23:03:00	60	54.4	59.4	62.5	81.5	0.0
0	12May 18	23:04:00	60	68	76.3	62.6	81.5	0.0
0	12May 18	23:05:00	60	56.3	61.2	62.4	81.5	0.0
0	12May 18	23:06:00	60	53	58.5	62.8	81.5	0.0
0	12May 18	23:07:00	60	66.3	74.2	62.8	81.5	0.0
0	12May 18	23:08:00	60	51.2	54.9	62.7	81.5	0.0
0	12May 18	23:09:00	60	69.3	78.9	62.9	81.5	0.0
0	12May 18	23:10:00	60	54.3	59.9	62.6	81.5	0.0
0	12May 18	23:11:00	60	69.7	78.8	62.6	81.5	0.0
0	12May 18	23:12:00	60	57.8	66.7	62.4	81.5	0.0
0	12May 18	23:13:00	60	53.7	56.2	62.4	81.5	0.0
0	12May 18	23:14:00	60	51.4	53.7	62.4	81.5	0.0
0	12May 18	23:15:00	60	53.2	55.8	62.4	81.5	0.0
0	12May 18	23:16:00	60	54.1	65.4	62.4	81.5	0.0
0	12May 18	23:17:00	60	67.8	76.8	62.4	81.5	0.0
0	12May 18	23:18:00	60	54.3	58.5	62.1	81.5	0.0
0	12May 18	23:19:00	60	54.1	57.8	63.1	82.6	0.0
0	12May 18	23:20:00	60	53.1	55.7	63.1	82.6	0.0
0	12May 18	23:21:00	60	56.3	59.9	63.1	82.6	0.0
0	12May 18	23:22:00	60	54.4	57.7	63.3	82.6	0.0
0	12May 18	23:23:00	60	55.8	59.5	63.3	82.6	0.0
0	12May 18	23:24:00	60	71.4	81.5	63.3	82.6	0.0
0	12May 18	23:25:00	60	68.6	81.5	63.0	82.6	0.0
0	12May 18	23:26:00	60	52.4	54.9	62.7	82.6	0.0
0	12May 18	23:27:00	60	56.3	66.8	62.7	82.6	0.0

0	12May 18	23:28:00	60	68.6	75.9	62.9	82.6	0.0
0	12May 18	23:29:00	60	53.2	54.9	62.6	82.6	0.0
0	12May 18	23:30:00	60	66.3	73.4	62.6	82.6	0.0
0	12May 18	23:31:00	60	54	58.4	62.5	82.6	0.0
0	12May 18	23:32:00	60	53.9	57.9	62.5	82.6	0.0
0	12May 18	23:33:00	60	65.8	74.1	62.9	82.6	0.0
0	12May 18	23:34:00	60	52.1	56.4	62.8	82.6	0.0
0	12May 18	23:35:00	60	51.8	57	62.8	82.6	0.0
0	12May 18	23:36:00	60	66.6	74.7	62.8	82.6	0.0
0	12May 18	23:37:00	60	53.1	58.2	62.6	82.6	0.0
0	12May 18	23:38:00	60	55.2	60.8	62.6	82.6	0.0
0	12May 18	23:39:00	60	66.5	75.5	62.6	82.6	0.0
0	12May 18	23:40:00	60	57.3	67.2	62.4	82.6	0.0
0	12May 18	23:41:00	60	54.4	56.4	62.4	82.6	0.0
0	12May 18	23:42:00	60	52.4	55.3	62.4	82.6	0.0
0	12May 18	23:43:00	60	51.2	54.8	62.4	82.6	0.0
0	12May 18	23:44:00	60	57.5	62.5	62.4	82.6	0.0
0	12May 18	23:45:00	60	53.6	60.5	62.4	82.6	0.0
0	12May 18	23:46:00	60	54.4	59.6	62.4	82.6	0.0
0	12May 18	23:47:00	60	56.2	60.7	62.4	82.6	0.0
0	12May 18	23:48:00	60	53.2	58	62.4	82.6	0.0
0	12May 18	23:49:00	60	55.4	57.5	62.4	82.6	0.0
0	12May 18	23:50:00	60	65.1	72.6	62.4	82.6	0.0
0	12May 18	23:51:00	60	56.1	60.1	62.3	82.6	0.0
0	12May 18	23:52:00	60	53.4	59.9	62.3	82.6	0.0
0	12May 18	23:53:00	60	65	72.5	62.3	82.6	0.0
0	12May 18	23:54:00	60	51	53.9	62.1	82.6	0.0
0	12May 18	23:55:00	60	67.7	75.9	62.2	82.6	0.0
0	12May 18	23:56:00	60	55.9	58.9	61.9	82.6	0.0
0	12May 18	23:57:00	60	51.9	56.9	61.9	82.6	0.0
0	12May 18	23:58:00	60	63.2	72.3	61.9	82.6	0.0
0	12May 18	23:59:00	60	56.7	61.4	61.8	82.6	0.0
0	13May 18	0:00:00	60	51.6	54.3	61.8	82.6	0.0
0	13May 18	0:01:00	60	50.5	58.1	61.8	82.6	0.0
0	13May 18	0:02:00	60	56.2	60.6	61.8	82.6	0.0
0	13May 18	0:03:00	60	66	74.5	61.8	82.6	0.0
0	13May 18	0:04:00	60	56.5	61.5	61.6	82.6	0.0
0	13May 18	0:05:00	60	70.5	79	61.6	82.6	0.0
0	13May 18	0:06:00	60	53	55.8	61.0	82.6	0.0
0	13May 18	0:07:00	60	48.7	50.3	61.0	82.6	0.0
0	13May 18	0:08:00	60	68.5	76.8	61.0	82.6	0.0
0	13May 18	0:09:00	60	54.1	61.8	60.5	82.6	0.0
0	13May 18	0:10:00	60	50.3	53.8	60.5	82.6	0.0
0	13May 18	0:11:00	60	65.7	74.3	60.5	82.6	0.0
0	13May 18	0:12:00	60	55.4	66.1	60.3	82.6	0.0
0	13May 18	0:13:00	60	53.9	58.9	60.3	82.6	0.0
0	13May 18	0:14:00	60	53.4	58.8	60.3	82.6	0.0
0	13May 18	0:15:00	60	51.1	53.4	60.3	82.6	0.0
0	13May 18	0:16:00	60	56.5	60.3	60.3	82.6	0.0
0	13May 18	0:17:00	60	56	65.4	60.2	82.6	0.0
0	13May 18	0:18:00	60	74	82.6	60.2	82.6	0.0
0	13May 18	0:19:00	60	53.3	57	58.0	77.9	0.0
0	13May 18	0:20:00	60	51.1	56.6	58.0	77.9	0.0
0	13May 18	0:21:00	60	68.4	77.9	58.0	77.9	0.0
0	13May 18	0:22:00	60	53.8	57.5	57.2	77.9	0.0
0	13May 18	0:23:00	60	54.5	57.9	57.1	77.9	0.0
0	13May 18	0:24:00	60	65.7	74	57.1	77.9	0.0
0	13May 18	0:25:00	60	55.1	62.1	56.6	77.9	0.0
0	13May 18	0:26:00	60	56.9	60.8	56.6	77.9	0.0
0	13May 18	0:27:00	60	66.5	75.3	56.5	77.9	0.0
0	13May 18	0:28:00	60	55.2	59.4	55.7	77.9	0.0
0	13May 18	0:29:00	60	54.4	58.9	55.7	77.9	0.0
0	13May 18	0:30:00	60	52.9	56.1	55.6	77.9	0.0
0	13May 18	0:31:00	60	52	53.6	55.6	77.9	0.0
0	13May 18	0:32:00	60	70.7	77.9	59.1	82.9	0.0
0	13May 18	0:33:00	60	58.6	65.8	58.0	82.9	0.0
0	13May 18	0:34:00	60	51.5	54.6	57.9	82.9	0.0
0	13May 18	0:35:00	60	55.4	58.5	57.9	82.9	0.0
0	13May 18	0:36:00	60	51.8	54	57.9	82.9	0.0
0	13May 18	0:37:00	60	52.4	60.1	57.9	82.9	0.0
0	13May 18	0:38:00	60	51.8	55.4	57.8	82.9	0.0
0	13May 18	0:39:00	60	50.8	53.4	57.8	82.9	0.0
0	13May 18	0:40:00	60	51.3	53.6	57.8	82.9	0.0
0	13May 18	0:41:00	60	50.2	52.1	57.8	82.9	0.0
0	13May 18	0:42:00	60	50.5	53	57.8	82.9	0.0
0	13May 18	0:43:00	60	54.9	61.1	57.9	82.9	0.0
0	13May 18	0:44:00	60	53.3	59.6	57.8	82.9	0.0

0	13May 18	0:45:00	60	50.6	53.1	57.8	82.9	0.0
0	13May 18	0:46:00	60	56.1	61.6	57.8	82.9	0.0
0	13May 18	0:47:00	60	52.5	59	57.8	82.9	0.0
0	13May 18	0:48:00	60	55.9	61.8	57.8	82.9	0.0
0	13May 18	0:49:00	60	54.1	60.9	57.7	82.9	0.0
0	13May 18	0:50:00	60	54.8	60.9	57.7	82.9	0.0
0	13May 18	0:51:00	60	54.3	60.9	57.7	82.9	0.0
0	13May 18	0:52:00	60	55.8	61.3	57.7	82.9	0.0
0	13May 18	0:53:00	60	48.8	53.8	57.6	82.9	0.0
0	13May 18	0:54:00	60	54.5	58.3	57.6	82.9	0.0
0	13May 18	0:55:00	60	51.1	53.3	57.6	82.9	0.0
0	13May 18	0:56:00	60	52.6	60.4	57.6	82.9	0.0
0	13May 18	0:57:00	60	55.1	59.6	57.6	82.9	0.0
0	13May 18	0:58:00	60	50.2	52.5	57.6	82.9	0.0
0	13May 18	0:59:00	60	51.7	54.9	57.6	82.9	0.0
0	13May 18	1:00:00	60	52.9	59.9	57.5	82.9	0.0
0	13May 18	1:01:00	60	49.1	54.6	57.5	82.9	0.0
0	13May 18	1:02:00	60	49.7	52	57.5	82.9	0.0
0	13May 18	1:03:00	60	48.4	52.5	57.5	82.9	0.0
0	13May 18	1:04:00	60	52.3	57.3	57.6	82.9	0.0
0	13May 18	1:05:00	60	52.5	56.1	57.6	82.9	0.0
0	13May 18	1:06:00	60	50.4	54.4	57.5	82.9	0.0
0	13May 18	1:07:00	60	54.2	59.4	57.6	82.9	0.0
0	13May 18	1:08:00	60	52.2	56.3	57.5	82.9	0.0
0	13May 18	1:09:00	60	52.2	57.9	57.5	82.9	0.0
0	13May 18	1:10:00	60	49.5	51.6	57.5	82.9	0.0
0	13May 18	1:11:00	60	48.2	55.5	57.5	82.9	0.0
0	13May 18	1:12:00	60	49.9	59.1	57.5	82.9	0.0
0	13May 18	1:13:00	60	49.5	53.1	57.5	82.9	0.0
0	13May 18	1:14:00	60	51.7	57.3	57.5	82.9	0.0
0	13May 18	1:15:00	60	48.9	53.9	57.5	82.9	0.0
0	13May 18	1:16:00	60	49	55.3	57.5	82.9	0.0
0	13May 18	1:17:00	60	48.2	51.9	57.5	82.9	0.0
0	13May 18	1:18:00	60	49.7	53.3	57.6	82.9	0.0
0	13May 18	1:19:00	60	49.6	53.1	57.6	82.9	0.0
0	13May 18	1:20:00	60	53.9	64.9	57.6	82.9	0.0
0	13May 18	1:21:00	60	50.2	56.1	57.5	82.9	0.0
0	13May 18	1:22:00	60	50.3	54.8	57.5	82.9	0.0
0	13May 18	1:23:00	60	52.1	57.8	57.5	82.9	0.0
0	13May 18	1:24:00	60	50	60.2	57.5	82.9	0.0
0	13May 18	1:25:00	60	51.8	59	57.6	82.9	0.0
0	13May 18	1:26:00	60	47.5	51.9	57.5	82.9	0.0
0	13May 18	1:27:00	60	47.3	49.5	57.6	82.9	0.0
0	13May 18	1:28:00	60	49.8	54	57.6	82.9	0.0
0	13May 18	1:29:00	60	50.8	53.3	57.6	82.9	0.0
0	13May 18	1:30:00	60	50.1	52.4	57.6	82.9	0.0
0	13May 18	1:31:00	60	74.4	82.9	57.7	82.9	0.0
0	13May 18	1:32:00	60	51.5	56.1	51.1	66.6	0.0
0	13May 18	1:33:00	60	49.6	52	51.1	66.6	0.0
0	13May 18	1:34:00	60	49.4	51.6	51.3	66.6	0.0
0	13May 18	1:35:00	60	50.7	53	51.3	66.6	0.0
0	13May 18	1:36:00	60	48.8	50.9	51.4	66.6	0.0
0	13May 18	1:37:00	60	50.2	54	51.4	66.6	0.0
0	13May 18	1:38:00	60	52.2	62.9	51.4	66.6	0.0
0	13May 18	1:39:00	60	50.7	53.6	51.4	66.6	0.0
0	13May 18	1:40:00	60	51.6	54.2	51.3	66.6	0.0
0	13May 18	1:41:00	60	48.6	52.8	51.3	66.6	0.0
0	13May 18	1:42:00	60	52.6	63.3	51.4	66.6	0.0
0	13May 18	1:43:00	60	51.3	55.5	51.3	66.6	0.0
0	13May 18	1:44:00	60	49.5	53.1	51.3	66.6	0.0
0	13May 18	1:45:00	60	50.5	53.6	51.3	66.6	0.0
0	13May 18	1:46:00	60	47.9	53.1	51.3	66.6	0.0
0	13May 18	1:47:00	60	48.2	49.5	51.3	66.6	0.0
0	13May 18	1:48:00	60	49.4	51.6	51.3	66.6	0.0
0	13May 18	1:49:00	60	49.3	51.4	51.3	66.6	0.0
0	13May 18	1:50:00	60	50.7	54.5	51.3	66.6	0.0
0	13May 18	1:51:00	60	50.5	53.8	51.3	66.6	0.0
0	13May 18	1:52:00	60	50.4	54	51.3	66.6	0.0
0	13May 18	1:53:00	60	48.8	51.8	51.3	66.6	0.0
0	13May 18	1:54:00	60	50.3	54.4	51.3	66.6	0.0
0	13May 18	1:55:00	60	48.7	52.1	51.3	66.6	0.0
0	13May 18	1:56:00	60	47.1	49.5	51.3	66.6	0.0
0	13May 18	1:57:00	60	50.2	52.9	51.3	66.6	0.0
0	13May 18	1:58:00	60	48.7	51.4	51.3	66.6	0.0
0	13May 18	1:59:00	60	48.3	52.1	51.3	66.6	0.0
0	13May 18	2:00:00	60	50.8	53.6	51.3	66.6	0.0
0	13May 18	2:01:00	60	51.5	55.6	51.3	66.6	0.0

0	13May 18	2:02:00	60	51.5	55.1	51.3	66.6	0.0
0	13May 18	2:03:00	60	54	62.7	51.2	66.6	0.0
0	13May 18	2:04:00	60	48.6	51.7	51.1	66.6	0.0
0	13May 18	2:05:00	60	50.5	53.3	51.1	66.6	0.0
0	13May 18	2:06:00	60	52.4	55.1	51.1	66.6	0.0
0	13May 18	2:07:00	60	51.9	56.4	51.1	66.6	0.0
0	13May 18	2:08:00	60	50.9	55	51.0	66.6	0.0
0	13May 18	2:09:00	60	49.5	52.9	51.0	66.6	0.0
0	13May 18	2:10:00	60	50.1	55	51.0	66.6	0.0
0	13May 18	2:11:00	60	50.6	53.8	51.0	66.6	0.0
0	13May 18	2:12:00	60	52.2	55.3	51.0	66.6	0.0
0	13May 18	2:13:00	60	47.4	50.1	51.0	66.6	0.0
0	13May 18	2:14:00	60	49	52	51.0	66.6	0.0
0	13May 18	2:15:00	60	50.1	54.7	51.0	66.6	0.0
0	13May 18	2:16:00	60	51.6	53.8	51.0	66.6	0.0
0	13May 18	2:17:00	60	52.4	55.1	51.0	66.6	0.0
0	13May 18	2:18:00	60	51.2	55.4	51.0	66.6	0.0
0	13May 18	2:19:00	60	50.2	52.5	51.0	66.6	0.0
0	13May 18	2:20:00	60	50.6	52.3	51.0	66.6	0.0
0	13May 18	2:21:00	60	49.9	53.4	51.0	66.6	0.0
0	13May 18	2:22:00	60	50.9	53.1	50.9	66.6	0.0
0	13May 18	2:23:00	60	52.2	60.9	50.9	66.6	0.0
0	13May 18	2:24:00	60	51.5	58.2	50.9	66.6	0.0
0	13May 18	2:25:00	60	50.8	54.5	50.9	66.6	0.0
0	13May 18	2:26:00	60	57.7	66.6	50.9	66.6	0.0
0	13May 18	2:27:00	60	54.5	62.6	50.6	63.3	0.0
0	13May 18	2:28:00	60	50.7	56.5	50.4	63.3	0.0
0	13May 18	2:29:00	60	50.8	54.8	50.4	63.3	0.0
0	13May 18	2:30:00	60	51.1	54.4	50.5	63.3	0.0
0	13May 18	2:31:00	60	54.3	63.3	50.5	63.3	0.0
0	13May 18	2:32:00	60	52.8	60.4	50.3	62.4	0.0
0	13May 18	2:33:00	60	57.2	62.4	50.3	62.4	0.0
0	13May 18	2:34:00	60	51.1	55.6	50.0	60.2	0.0
0	13May 18	2:35:00	60	52.8	57.3	49.9	60.2	0.0
0	13May 18	2:36:00	60	49.9	54	49.9	60.2	0.0
0	13May 18	2:37:00	60	50.3	54.9	49.9	60.2	0.0
0	13May 18	2:38:00	60	50.4	53.2	49.9	60.2	0.0
0	13May 18	2:39:00	60	49.3	54.4	49.8	60.2	0.0
0	13May 18	2:40:00	60	49.8	52.9	49.8	60.2	0.0
0	13May 18	2:41:00	60	51.7	55.4	49.9	60.6	0.0
0	13May 18	2:42:00	60	49.6	52.5	49.9	60.6	0.0
0	13May 18	2:43:00	60	49	53.1	49.9	60.6	0.0
0	13May 18	2:44:00	60	48.2	53	49.9	60.6	0.0
0	13May 18	2:45:00	60	49.2	52.9	49.9	60.6	0.0
0	13May 18	2:46:00	60	50.7	54.7	49.9	60.6	0.0
0	13May 18	2:47:00	60	48.7	52.1	49.9	60.6	0.0
0	13May 18	2:48:00	60	50.5	56.6	49.9	60.6	0.0
0	13May 18	2:49:00	60	48.7	51.9	49.9	61.0	0.0
0	13May 18	2:50:00	60	49.2	53.2	49.9	61.0	0.0
0	13May 18	2:51:00	60	50	53.1	50.0	61.0	0.0
0	13May 18	2:52:00	60	50.7	56.4	49.9	61.0	0.0
0	13May 18	2:53:00	60	50	54.4	49.9	61.0	0.0
0	13May 18	2:54:00	60	49.9	54	49.9	61.0	0.0
0	13May 18	2:55:00	60	48.7	51.5	49.9	61.0	0.0
0	13May 18	2:56:00	60	47.8	51.8	49.9	61.0	0.0
0	13May 18	2:57:00	60	48.7	51	49.9	61.0	0.0
0	13May 18	2:58:00	60	49	53.6	49.9	61.0	0.0
0	13May 18	2:59:00	60	50.3	55.5	49.9	61.0	0.0
0	13May 18	3:00:00	60	49.3	55.9	49.8	61.0	0.0
0	13May 18	3:01:00	60	49.6	52	49.9	62.2	0.0
0	13May 18	3:02:00	60	46.8	49.7	49.9	62.2	0.0
0	13May 18	3:03:00	60	51.3	58.7	49.9	62.2	0.0
0	13May 18	3:04:00	60	49.2	55.6	49.8	62.2	0.0
0	13May 18	3:05:00	60	49.4	52.3	49.8	62.2	0.0
0	13May 18	3:06:00	60	50.1	57.6	49.8	62.2	0.0
0	13May 18	3:07:00	60	48.1	53.5	49.8	62.2	0.0
0	13May 18	3:08:00	60	47.5	52.1	49.8	62.2	0.0
0	13May 18	3:09:00	60	49.3	52.3	49.8	62.2	0.0
0	13May 18	3:10:00	60	51.8	56	49.8	62.2	0.0
0	13May 18	3:11:00	60	51.6	58.1	49.8	62.2	0.0
0	13May 18	3:12:00	60	47.3	51.4	49.8	62.2	0.0
0	13May 18	3:13:00	60	49.2	51.7	49.8	62.2	0.0
0	13May 18	3:14:00	60	50.3	53.1	49.8	62.2	0.0
0	13May 18	3:15:00	60	51.1	54.4	49.7	62.2	0.0
0	13May 18	3:16:00	60	51.2	55.4	49.7	62.2	0.0
0	13May 18	3:17:00	60	50	53.2	49.6	62.2	0.0
0	13May 18	3:18:00	60	50.6	55.6	49.6	62.2	0.0

0	13May 18	3:19:00	60	50	53.1	49.6	62.2	0.0
0	13May 18	3:20:00	60	49.8	53.2	49.6	62.2	0.0
0	13May 18	3:21:00	60	49.5	53	49.6	62.2	0.0
0	13May 18	3:22:00	60	50.2	56	49.6	62.2	0.0
0	13May 18	3:23:00	60	49.1	52.9	49.5	62.2	0.0
0	13May 18	3:24:00	60	50.6	56.1	49.5	62.2	0.0
0	13May 18	3:25:00	60	51	55.4	49.4	62.2	0.0
0	13May 18	3:26:00	60	48.7	51.5	49.4	62.2	0.0
0	13May 18	3:27:00	60	49.1	53.2	49.3	62.2	0.0
0	13May 18	3:28:00	60	50.6	55.9	49.3	62.2	0.0
0	13May 18	3:29:00	60	52.5	55.5	49.3	62.2	0.0
0	13May 18	3:30:00	60	51.2	60.2	49.1	62.2	0.0
0	13May 18	3:31:00	60	49.3	53.9	49.1	62.2	0.0
0	13May 18	3:32:00	60	48.4	51.2	49.0	62.2	0.0
0	13May 18	3:33:00	60	50.7	53.1	49.0	62.2	0.0
0	13May 18	3:34:00	60	49.1	51.4	49.0	62.2	0.0
0	13May 18	3:35:00	60	50.7	54	49.0	62.2	0.0
0	13May 18	3:36:00	60	49.9	55.7	48.9	62.2	0.0
0	13May 18	3:37:00	60	49.3	53.1	48.9	62.2	0.0
0	13May 18	3:38:00	60	47.1	51.4	48.9	62.2	0.0
0	13May 18	3:39:00	60	49.6	53.5	48.9	62.2	0.0
0	13May 18	3:40:00	60	53.1	60.6	48.9	62.2	0.0
0	13May 18	3:41:00	60	52.3	58.5	48.7	62.2	0.0
0	13May 18	3:42:00	60	48.5	53.2	48.7	62.2	0.0
0	13May 18	3:43:00	60	48.8	52.9	48.7	62.2	0.0
0	13May 18	3:44:00	60	48.2	51.7	48.7	62.2	0.0
0	13May 18	3:45:00	60	47.3	50.4	48.7	62.2	0.0
0	13May 18	3:46:00	60	49.5	52.9	48.7	62.2	0.0
0	13May 18	3:47:00	60	49.2	53.6	48.7	62.2	0.0
0	13May 18	3:48:00	60	52	61	48.6	62.2	0.0
0	13May 18	3:49:00	60	50.1	53.9	48.5	62.2	0.0
0	13May 18	3:50:00	60	50.5	57.6	48.5	62.2	0.0
0	13May 18	3:51:00	60	47.2	51.6	48.5	62.2	0.0
0	13May 18	3:52:00	60	47.5	50.9	48.6	62.2	0.0
0	13May 18	3:53:00	60	48.5	52.6	48.6	62.2	0.0
0	13May 18	3:54:00	60	50.4	53.9	48.6	62.2	0.0
0	13May 18	3:55:00	60	48.4	51.5	48.5	62.2	0.0
0	13May 18	3:56:00	60	47.2	50.7	48.4	62.2	0.0
0	13May 18	3:57:00	60	50.8	56.1	48.5	62.2	0.0
0	13May 18	3:58:00	60	49.1	53.9	48.4	62.2	0.0
0	13May 18	3:59:00	60	47.4	50.2	48.4	62.2	0.0
0	13May 18	4:00:00	60	51	62.2	48.3	62.2	0.0
0	13May 18	4:01:00	60	49	56.4	48.3	57.9	0.0
0	13May 18	4:02:00	60	50.4	53.7	48.2	57.9	0.0
0	13May 18	4:03:00	60	45.5	48.5	48.1	57.9	0.0
0	13May 18	4:04:00	60	49.4	52.4	48.2	57.9	0.0
0	13May 18	4:05:00	60	47.7	51.6	48.1	57.9	0.0
0	13May 18	4:06:00	60	48.8	53.2	48.1	57.9	0.0
0	13May 18	4:07:00	60	46.7	49.6	48.1	57.9	0.0
0	13May 18	4:08:00	60	49.2	54.7	48.2	59.2	0.0
0	13May 18	4:09:00	60	48.3	52.1	48.2	59.2	0.0
0	13May 18	4:10:00	60	49.8	54.9	48.2	59.2	0.0
0	13May 18	4:11:00	60	51.5	54.7	48.1	59.2	0.0
0	13May 18	4:12:00	60	48.1	50.7	48.0	59.2	0.0
0	13May 18	4:13:00	60	50.6	55.6	48.0	59.2	0.0
0	13May 18	4:14:00	60	47.7	51	47.8	59.2	0.0
0	13May 18	4:15:00	60	48.8	52.4	47.8	59.2	0.0
0	13May 18	4:16:00	60	47.4	51.4	47.8	59.2	0.0
0	13May 18	4:17:00	60	46.8	51.7	47.8	59.2	0.0
0	13May 18	4:18:00	60	49.5	54.6	47.8	59.2	0.0
0	13May 18	4:19:00	60	51.3	55.7	47.7	59.2	0.0
0	13May 18	4:20:00	60	49.6	53.7	47.6	59.2	0.0
0	13May 18	4:21:00	60	47.7	53.7	47.5	59.2	0.0
0	13May 18	4:22:00	60	46.1	48.6	47.5	59.2	0.0
0	13May 18	4:23:00	60	46.1	51	47.5	59.2	0.0
0	13May 18	4:24:00	60	46.8	51	47.5	59.2	0.0
0	13May 18	4:25:00	60	44.6	48.4	47.5	59.2	0.0
0	13May 18	4:26:00	60	45.9	51.6	47.6	59.2	0.0
0	13May 18	4:27:00	60	47.8	52.5	47.6	59.2	0.0
0	13May 18	4:28:00	60	47	50.6	47.6	59.2	0.0
0	13May 18	4:29:00	60	45.6	47.9	47.6	59.2	0.0
0	13May 18	4:30:00	60	45.6	49.2	47.6	59.2	0.0
0	13May 18	4:31:00	60	48.8	53.9	47.6	59.2	0.0
0	13May 18	4:32:00	60	48.1	52.6	47.6	59.2	0.0
0	13May 18	4:33:00	60	49	52.1	47.6	59.2	0.0
0	13May 18	4:34:00	60	48.5	51.6	47.5	59.2	0.0
0	13May 18	4:35:00	60	47.6	51.5	47.5	59.2	0.0

0	13May 18	4:36:00	60	50.2	54	47.4	59.2	0.0
0	13May 18	4:37:00	60	47	50.5	47.4	59.2	0.0
0	13May 18	4:38:00	60	47.8	51.8	47.4	59.2	0.0
0	13May 18	4:39:00	60	45	47.6	47.4	59.2	0.0
0	13May 18	4:40:00	60	46.9	51.4	47.4	59.2	0.0
0	13May 18	4:41:00	60	52.4	57.9	47.4	59.2	0.0
0	13May 18	4:42:00	60	47.4	53	47.2	59.2	0.0
0	13May 18	4:43:00	60	48.9	51.9	47.2	59.2	0.0
0	13May 18	4:44:00	60	47.1	52.6	47.2	59.2	0.0
0	13May 18	4:45:00	60	48.4	53	47.1	59.2	0.0
0	13May 18	4:46:00	60	46.5	51.7	47.1	59.2	0.0
0	13May 18	4:47:00	60	46.3	50.4	47.1	59.2	0.0
0	13May 18	4:48:00	60	46.5	49.8	47.1	59.2	0.0
0	13May 18	4:49:00	60	49.2	54	47.1	59.2	0.0
0	13May 18	4:50:00	60	52.2	57.4	47.1	59.2	0.0
0	13May 18	4:51:00	60	48.1	51.4	47.0	59.2	0.0
0	13May 18	4:52:00	60	46.6	51.4	46.9	59.2	0.0
0	13May 18	4:53:00	60	49.3	55.5	46.9	59.2	0.0
0	13May 18	4:54:00	60	44.2	47.6	46.8	59.2	0.0
0	13May 18	4:55:00	60	44.9	49.1	46.8	59.2	0.0
0	13May 18	4:56:00	60	48.5	52.9	46.8	59.2	0.0
0	13May 18	4:57:00	60	46.6	49.5	46.8	59.2	0.0
0	13May 18	4:58:00	60	48	53.5	46.7	59.2	0.0
0	13May 18	4:59:00	60	43.4	48.4	46.7	59.2	0.0
0	13May 18	5:00:00	60	47.9	51.1	46.7	59.2	0.0
0	13May 18	5:01:00	60	45.7	49.9	46.7	59.2	0.0
0	13May 18	5:02:00	60	45.4	47.1	46.7	59.2	0.0
0	13May 18	5:03:00	60	49.7	53.7	46.7	59.2	0.0
0	13May 18	5:04:00	60	45.9	50.7	46.6	59.2	0.0
0	13May 18	5:05:00	60	47.9	53.7	46.6	59.2	0.0
0	13May 18	5:06:00	60	45.4	49.5	46.6	59.2	0.0
0	13May 18	5:07:00	60	51.2	59.2	46.6	59.2	0.0
0	13May 18	5:08:00	60	49	52.2	46.5	57.4	0.0
0	13May 18	5:09:00	60	47.4	54	46.4	57.4	0.0
0	13May 18	5:10:00	60	46.3	49	46.4	57.4	0.0
0	13May 18	5:11:00	60	45.7	49.5	47.1	68.9	0.0
0	13May 18	5:12:00	60	44.4	49.4	47.1	68.9	0.0
0	13May 18	5:13:00	60	43	49.9	47.1	68.9	0.0
0	13May 18	5:14:00	60	45	50.6	47.1	68.9	0.0
0	13May 18	5:15:00	60	49.1	56	47.1	68.9	0.0
0	13May 18	5:16:00	60	45.3	50.2	47.1	68.9	0.0
0	13May 18	5:17:00	60	46.7	50.5	47.0	68.9	0.0
0	13May 18	5:18:00	60	46.8	53.4	47.0	68.9	0.0
0	13May 18	5:19:00	60	43.7	48.9	47.0	68.9	0.0
0	13May 18	5:20:00	60	45.9	49.4	47.0	68.9	0.0
0	13May 18	5:21:00	60	44.3	48.2	47.0	68.9	0.0
0	13May 18	5:22:00	60	47.7	53.2	47.0	68.9	0.0
0	13May 18	5:23:00	60	45.9	51	47.0	68.9	0.0
0	13May 18	5:24:00	60	48.4	52.1	47.0	68.9	0.0
0	13May 18	5:25:00	60	46.4	48.9	46.9	68.9	0.0
0	13May 18	5:26:00	60	49.8	57.4	46.9	68.9	0.0
0	13May 18	5:27:00	60	47.6	52	46.8	68.9	0.0
0	13May 18	5:28:00	60	45.8	49.2	46.8	68.9	0.0
0	13May 18	5:29:00	60	45.3	48.9	46.8	68.9	0.0
0	13May 18	5:30:00	60	47.7	52	46.7	68.9	0.0
0	13May 18	5:31:00	60	46.3	48.5	46.7	68.9	0.0
0	13May 18	5:32:00	60	45.3	50	46.7	68.9	0.0
0	13May 18	5:33:00	60	47	52.5	46.7	68.9	0.0
0	13May 18	5:34:00	60	44.7	47.4	46.6	68.9	0.0
0	13May 18	5:35:00	60	44	48.4	46.6	68.9	0.0
0	13May 18	5:36:00	60	48.8	53.8	46.6	68.9	0.0
0	13May 18	5:37:00	60	47.4	52	46.5	68.9	0.0
0	13May 18	5:38:00	60	45.7	52.2	46.5	68.9	0.0
0	13May 18	5:39:00	60	47.4	52.6	46.6	68.9	0.0
0	13May 18	5:40:00	60	44.7	49.4	46.6	68.9	0.0
0	13May 18	5:41:00	60	48.1	52.4	46.6	68.9	0.0
0	13May 18	5:42:00	60	46.6	50.9	46.6	68.9	0.0
0	13May 18	5:43:00	60	46	50.4	46.6	68.9	0.0
0	13May 18	5:44:00	60	43.2	45.9	46.5	68.9	0.0
0	13May 18	5:45:00	60	48.3	55.6	46.6	68.9	0.0
0	13May 18	5:46:00	60	46.1	50.7	46.5	68.9	0.0
0	13May 18	5:47:00	60	47.1	51.9	46.7	68.9	0.0
0	13May 18	5:48:00	60	45.8	50.9	46.6	68.9	0.0
0	13May 18	5:49:00	60	49.7	54.5	46.7	68.9	0.0
0	13May 18	5:50:00	60	48	51.7	46.6	68.9	0.0
0	13May 18	5:51:00	60	44.3	49.1	46.6	68.9	0.0
0	13May 18	5:52:00	60	46.2	50.6	46.6	68.9	0.0

0	13May 18	5:53:00	60	43.5	47.6	46.7	68.9	0.0
0	13May 18	5:54:00	60	43.5	48	46.7	68.9	0.0
0	13May 18	5:55:00	60	43	47.6	46.8	68.9	0.0
0	13May 18	5:56:00	60	46.3	52.7	46.8	68.9	0.0
0	13May 18	5:57:00	60	45.8	52.2	46.8	68.9	0.0
0	13May 18	5:58:00	60	44.4	47.2	46.9	68.9	0.0
0	13May 18	5:59:00	60	45.3	49.9	46.9	68.9	0.0
0	13May 18	6:00:00	60	45.3	50.4	47.0	68.9	0.0
0	13May 18	6:01:00	60	47.6	51.1	47.0	68.9	0.0
0	13May 18	6:02:00	60	45.1	50.9	46.9	68.9	0.0
0	13May 18	6:03:00	60	43.7	47.7	47.0	68.9	0.0
0	13May 18	6:04:00	60	48.1	53.7	47.0	68.9	0.0
0	13May 18	6:05:00	60	46.6	50.4	47.1	68.9	0.0
0	13May 18	6:06:00	60	43.6	48	47.1	68.9	0.0
0	13May 18	6:07:00	60	47.4	52.9	47.2	68.9	0.0
0	13May 18	6:08:00	60	45.5	48.6	47.2	68.9	0.0
0	13May 18	6:09:00	60	47.2	55	47.3	68.9	0.0
0	13May 18	6:10:00	60	56.8	68.9	47.3	68.9	0.0
0	13May 18	6:11:00	60	46.6	50.5	46.7	59.9	0.0
0	13May 18	6:12:00	60	46.2	50.5	46.7	59.9	0.0
0	13May 18	6:13:00	60	42.8	46.2	46.7	59.9	0.0
0	13May 18	6:14:00	60	46.9	51.5	47.0	59.9	0.0
0	13May 18	6:15:00	60	46.1	50.6	47.0	59.9	0.0
0	13May 18	6:16:00	60	44.7	47.9	47.1	59.9	0.0
0	13May 18	6:17:00	60	45	49	47.1	59.9	0.0
0	13May 18	6:18:00	60	44.3	47.4	47.1	59.9	0.0
0	13May 18	6:19:00	60	44.9	48.2	47.2	59.9	0.0
0	13May 18	6:20:00	60	46	50.2	47.2	59.9	0.0
0	13May 18	6:21:00	60	46.9	52	47.2	59.9	0.0
0	13May 18	6:22:00	60	44.3	49.4	47.3	59.9	0.0
0	13May 18	6:23:00	60	44	49.6	47.3	59.9	0.0
0	13May 18	6:24:00	60	45.6	49.6	47.4	59.9	0.0
0	13May 18	6:25:00	60	45.1	46.9	47.6	63.5	0.0
0	13May 18	6:26:00	60	44.8	46.9	47.6	63.5	0.0
0	13May 18	6:27:00	60	45.6	50.6	47.6	63.5	0.0
0	13May 18	6:28:00	60	43	48.9	47.7	63.5	0.0
0	13May 18	6:29:00	60	43.2	47.4	47.8	63.5	0.0
0	13May 18	6:30:00	60	43.7	47.1	47.9	63.5	0.0
0	13May 18	6:31:00	60	46.2	51.6	48.1	63.5	0.0
0	13May 18	6:32:00	60	44.6	48.4	53.6	77.9	0.0
0	13May 18	6:33:00	60	43.8	48.5	53.7	77.9	0.0
0	13May 18	6:34:00	60	44.3	47.6	53.8	77.9	0.0
0	13May 18	6:35:00	60	44.7	47.9	54.6	77.9	0.0
0	13May 18	6:36:00	60	42.3	44.7	54.8	77.9	0.0
0	13May 18	6:37:00	60	45.5	55.1	56.2	77.9	0.0
0	13May 18	6:38:00	60	50.2	55.9	56.2	77.9	0.0
0	13May 18	6:39:00	60	47.6	51.6	56.3	77.9	0.0
0	13May 18	6:40:00	60	45.7	49.9	56.3	77.9	0.0
0	13May 18	6:41:00	60	44.6	48	56.3	77.9	0.0
0	13May 18	6:42:00	60	46.5	49	56.3	77.9	0.0
0	13May 18	6:43:00	60	43.7	46.5	56.3	77.9	0.0
0	13May 18	6:44:00	60	44.5	47.6	56.3	77.9	0.0
0	13May 18	6:45:00	60	46	50.7	56.4	77.9	0.0
0	13May 18	6:46:00	60	51.2	59.9	56.6	77.9	0.0
0	13May 18	6:47:00	60	46.7	54.5	56.8	77.9	0.0
0	13May 18	6:48:00	60	48.4	57.5	56.8	77.9	0.0
0	13May 18	6:49:00	60	46.3	51	56.8	77.9	0.0
0	13May 18	6:50:00	60	48.3	50.9	56.8	77.9	0.0
0	13May 18	6:51:00	60	45.2	49.1	57.3	77.9	0.0
0	13May 18	6:52:00	60	47.7	51.9	57.3	77.9	0.0
0	13May 18	6:53:00	60	46.9	49.7	57.3	77.9	0.0
0	13May 18	6:54:00	60	48.1	51.9	58.0	77.9	0.0
0	13May 18	6:55:00	60	48	50.2	58.0	77.9	0.0
0	13May 18	6:56:00	60	45.1	49.6	58.7	77.9	0.0
0	13May 18	6:57:00	60	48.3	51.9	58.7	77.9	0.0
0	13May 18	6:58:00	60	47.4	51.9	59.1	77.9	0.0
0	13May 18	6:59:00	60	48.2	54	59.1	77.9	0.0
0	13May 18	7:00:00	60	46.6	50.2	59.1	77.9	0.0
0	13May 18	7:01:00	60	45.3	49	59.4	77.9	0.0
0	13May 18	7:02:00	60	47.8	52.4	59.4	77.9	0.0
0	13May 18	7:03:00	60	48.3	51.4	59.9	77.9	0.0
0	13May 18	7:04:00	60	50.6	55.2	59.9	77.9	0.0
0	13May 18	7:05:00	60	48.1	55.7	60.2	77.9	0.0
0	13May 18	7:06:00	60	49.2	53.9	60.2	77.9	0.0
0	13May 18	7:07:00	60	47.4	52.9	60.4	77.9	0.0
0	13May 18	7:08:00	60	48.5	51.4	60.4	77.9	0.0
0	13May 18	7:09:00	60	49.5	53.7	60.4	77.9	0.0

0	13May 18	7:10:00	60	48.3	51.4	60.7	77.9	0.0
0	13May 18	7:11:00	60	47.1	49.5	60.7	77.9	0.0
0	13May 18	7:12:00	60	46.7	48.7	60.9	77.9	0.0
0	13May 18	7:13:00	60	52.3	56.4	60.9	77.9	0.0
0	13May 18	7:14:00	60	47.2	48.9	61.1	77.9	0.0
0	13May 18	7:15:00	60	50.4	56.5	61.1	77.9	0.0
0	13May 18	7:16:00	60	47.5	50.5	61.1	77.9	0.0
0	13May 18	7:17:00	60	47.5	52.5	61.3	77.9	0.0
0	13May 18	7:18:00	60	48	51.5	61.3	77.9	0.0
0	13May 18	7:19:00	60	46.2	49.9	61.4	77.9	0.0
0	13May 18	7:20:00	60	48.2	52.6	61.4	77.9	0.0
0	13May 18	7:21:00	60	49	53.1	61.4	77.9	0.0
0	13May 18	7:22:00	60	48.1	51.9	61.6	77.9	0.0
0	13May 18	7:23:00	60	49.6	52.4	61.6	77.9	0.0
0	13May 18	7:24:00	60	52.5	63.5	61.6	77.9	0.0
0	13May 18	7:25:00	60	46.5	50.6	61.8	77.9	0.0
0	13May 18	7:26:00	60	46.9	52.6	61.8	77.9	0.0
0	13May 18	7:27:00	60	46.1	51.6	61.8	77.9	0.0
0	13May 18	7:28:00	60	50.2	53.5	61.8	77.9	0.0
0	13May 18	7:29:00	60	50.9	61.5	61.8	77.9	0.0
0	13May 18	7:30:00	60	53.4	57.4	61.8	77.9	0.0
0	13May 18	7:31:00	60	70	77.9	61.9	77.9	0.0
0	13May 18	7:32:00	60	55.9	64.6	61.4	77.4	0.0
0	13May 18	7:33:00	60	52.2	54.6	61.4	77.4	0.0
0	13May 18	7:34:00	60	64.7	72.9	61.9	78.6	0.0
0	13May 18	7:35:00	60	59.1	64.2	61.8	78.6	0.0
0	13May 18	7:36:00	60	68.5	76.4	61.8	78.6	0.0
0	13May 18	7:37:00	60	51.4	59.5	61.4	78.6	0.0
0	13May 18	7:38:00	60	54.5	58.5	61.4	78.6	0.0
0	13May 18	7:39:00	60	51.4	57	61.4	78.6	0.0
0	13May 18	7:40:00	60	54.9	59.1	61.5	78.6	0.0
0	13May 18	7:41:00	60	47.6	51.2	61.4	78.6	0.0
0	13May 18	7:42:00	60	49.2	51	61.4	78.6	0.0
0	13May 18	7:43:00	60	49.7	52.6	61.4	78.6	0.0
0	13May 18	7:44:00	60	54.4	58.5	61.4	78.6	0.0
0	13May 18	7:45:00	60	60.9	70.9	61.4	78.6	0.0
0	13May 18	7:46:00	60	61.2	71.5	61.4	78.6	0.0
0	13May 18	7:47:00	60	50.2	55.1	61.3	78.6	0.0
0	13May 18	7:48:00	60	48.8	51.4	61.8	78.6	0.0
0	13May 18	7:49:00	60	53.8	57.2	61.8	78.6	0.0
0	13May 18	7:50:00	60	65.3	73.5	61.8	78.6	0.0
0	13May 18	7:51:00	60	49.3	55.6	61.9	78.6	0.0
0	13May 18	7:52:00	60	55.6	64.4	61.9	78.6	0.0
0	13May 18	7:53:00	60	67.1	75.6	61.9	78.6	0.0
0	13May 18	7:54:00	60	51.5	57	61.6	78.6	0.0
0	13May 18	7:55:00	60	68.5	76.6	61.6	78.6	0.0
0	13May 18	7:56:00	60	54.1	59.9	61.3	78.6	0.0
0	13May 18	7:57:00	60	66.1	73.7	61.3	78.6	0.0
0	13May 18	7:58:00	60	49.7	59	61.2	78.6	0.0
0	13May 18	7:59:00	60	56.4	64.9	61.2	78.6	0.0
0	13May 18	8:00:00	60	64.4	73.2	61.4	78.6	0.0
0	13May 18	8:01:00	60	54.2	57.5	61.2	78.6	0.0
0	13May 18	8:02:00	60	68.5	77.4	61.4	78.6	0.0
0	13May 18	8:03:00	60	48.9	56.5	61.0	78.6	0.0
0	13May 18	8:04:00	60	66.2	74	61.3	78.6	0.0
0	13May 18	8:05:00	60	51.1	54.4	61.1	78.6	0.0
0	13May 18	8:06:00	60	64.2	71.9	61.4	78.6	0.0
0	13May 18	8:07:00	60	52.2	56.4	61.3	78.6	0.0
0	13May 18	8:08:00	60	54.7	62.7	61.5	78.6	0.0
0	13May 18	8:09:00	60	66.3	75.4	61.5	78.6	0.0
0	13May 18	8:10:00	60	49	53.5	61.4	78.6	0.0
0	13May 18	8:11:00	60	64.5	72.6	61.4	78.6	0.0
0	13May 18	8:12:00	60	52.2	57.1	61.4	78.6	0.0
0	13May 18	8:13:00	60	65.4	74.7	61.4	78.6	0.0
0	13May 18	8:14:00	60	53.7	56.5	61.5	78.6	0.0
0	13May 18	8:15:00	60	54.1	62	61.5	78.6	0.0
0	13May 18	8:16:00	60	65.6	73.2	61.7	78.6	0.0
0	13May 18	8:17:00	60	51.9	57	61.5	78.6	0.0
0	13May 18	8:18:00	60	64.6	72.4	61.7	78.6	0.0
0	13May 18	8:19:00	60	53.9	57.7	61.6	78.6	0.0
0	13May 18	8:20:00	60	50.1	53.9	61.8	78.6	0.0
0	13May 18	8:21:00	60	65.3	73.7	61.8	78.6	0.0
0	13May 18	8:22:00	60	53.5	58.1	61.6	78.6	0.0
0	13May 18	8:23:00	60	52.6	62.9	61.9	78.6	0.0
0	13May 18	8:24:00	60	64.5	72.1	61.9	78.6	0.0
0	13May 18	8:25:00	60	50.2	58.7	61.8	78.6	0.0
0	13May 18	8:26:00	60	52.5	57.5	61.9	78.6	0.0

0	13May 18	8:27:00	60	50.4	58.2	61.9	78.6	0.0
0	13May 18	8:28:00	60	52.7	59.9	62.1	78.6	0.0
0	13May 18	8:29:00	60	47.7	52.2	62.1	78.6	0.0
0	13May 18	8:30:00	60	65.3	73.6	62.5	78.7	0.0
0	13May 18	8:31:00	60	50.8	56.9	62.3	78.7	0.0
0	13May 18	8:32:00	60	54.4	61.1	62.6	78.7	0.0
0	13May 18	8:33:00	60	69.6	78.6	62.6	78.7	0.0
0	13May 18	8:34:00	60	62.9	76	62.3	78.7	0.0
0	13May 18	8:35:00	60	53.2	57.5	62.3	78.7	0.0
0	13May 18	8:36:00	60	51.6	57.9	62.3	78.7	0.0
0	13May 18	8:37:00	60	50.1	54.7	62.5	78.7	0.0
0	13May 18	8:38:00	60	53.2	58.2	62.5	78.7	0.0
0	13May 18	8:39:00	60	55.7	61.2	62.9	78.7	0.0
0	13May 18	8:40:00	60	49.7	54.2	62.9	78.7	0.0
0	13May 18	8:41:00	60	48.5	52	62.9	78.7	0.0
0	13May 18	8:42:00	60	50.4	53.2	62.9	78.7	0.0
0	13May 18	8:43:00	60	47.5	54.7	63.0	78.7	0.0
0	13May 18	8:44:00	60	52.9	57.2	63.0	78.7	0.0
0	13May 18	8:45:00	60	50.5	54.9	63.0	78.7	0.0
0	13May 18	8:46:00	60	53.6	58	63.2	79.3	0.0
0	13May 18	8:47:00	60	69.9	77.7	63.5	80.1	0.0
0	13May 18	8:48:00	60	54.8	59	63.2	80.1	0.0
0	13May 18	8:49:00	60	50.3	55.7	63.2	80.1	0.0
0	13May 18	8:50:00	60	66.2	74.1	63.2	80.1	0.0
0	13May 18	8:51:00	60	55.5	62.8	63.1	80.1	0.0
0	13May 18	8:52:00	60	50.9	58.2	63.3	80.1	0.0
0	13May 18	8:53:00	60	54.1	59.8	63.3	80.1	0.0
0	13May 18	8:54:00	60	52	58.4	63.3	80.1	0.0
0	13May 18	8:55:00	60	55.9	62.3	63.3	80.1	0.0
0	13May 18	8:56:00	60	62.3	72.6	63.3	80.1	0.0
0	13May 18	8:57:00	60	62.2	72.8	63.5	80.1	0.0
0	13May 18	8:58:00	60	56.2	68.2	63.4	80.1	0.0
0	13May 18	8:59:00	60	64.6	72.8	63.5	80.1	0.0
0	13May 18	9:00:00	60	54.8	63.5	63.4	80.1	0.0
0	13May 18	9:01:00	60	64	72.1	64.2	82.2	0.0
0	13May 18	9:02:00	60	55.1	62	64.1	82.2	0.0
0	13May 18	9:03:00	60	67.5	75.8	64.1	82.2	0.0
0	13May 18	9:04:00	60	51.2	56.1	64.1	82.2	0.0
0	13May 18	9:05:00	60	67.6	75.8	64.1	82.2	0.0
0	13May 18	9:06:00	60	55.3	59.1	64.0	82.2	0.0
0	13May 18	9:07:00	60	67	75	64.0	82.2	0.0
0	13May 18	9:08:00	60	54	60.6	64.0	82.2	0.0
0	13May 18	9:09:00	60	64.8	73.5	64.0	82.2	0.0
0	13May 18	9:10:00	60	54	62.1	63.9	82.2	0.0
0	13May 18	9:11:00	60	63.7	72	64.0	82.2	0.0
0	13May 18	9:12:00	60	50.7	56.1	64.0	82.2	0.0
0	13May 18	9:13:00	60	66.5	74.9	64.1	82.2	0.0
0	13May 18	9:14:00	60	57	62	64.0	82.2	0.0
0	13May 18	9:15:00	60	66.3	74.3	64.1	82.2	0.0
0	13May 18	9:16:00	60	49.3	54	64.0	82.2	0.0
0	13May 18	9:17:00	60	66	74.5	64.0	82.2	0.0
0	13May 18	9:18:00	60	53.6	59.8	64.1	82.2	0.0
0	13May 18	9:19:00	60	65.9	74.8	64.1	82.2	0.0
0	13May 18	9:20:00	60	59.1	71	64.0	82.2	0.0
0	13May 18	9:21:00	60	51	56.2	64.1	82.2	0.0
0	13May 18	9:22:00	60	67.2	75.9	64.1	82.2	0.0
0	13May 18	9:23:00	60	57.3	63.2	64.1	82.2	0.0
0	13May 18	9:24:00	60	54.1	60.8	64.1	82.2	0.0
0	13May 18	9:25:00	60	65.3	73.7	64.1	82.2	0.0
0	13May 18	9:26:00	60	57	64.9	64.0	82.2	0.0
0	13May 18	9:27:00	60	66.2	73.8	64.2	82.2	0.0
0	13May 18	9:28:00	60	52.8	57.2	64.1	82.2	0.0
0	13May 18	9:29:00	60	69	78.7	64.1	82.2	0.0
0	13May 18	9:30:00	60	53.1	56.8	64.0	82.2	0.0
0	13May 18	9:31:00	60	68.9	77.5	64.0	82.2	0.0
0	13May 18	9:32:00	60	54.7	59.5	64.0	82.2	0.0
0	13May 18	9:33:00	60	55.4	66.4	64.0	82.2	0.0
0	13May 18	9:34:00	60	65.3	73.5	63.9	82.2	0.0
0	13May 18	9:35:00	60	56.7	66	63.8	82.2	0.0
0	13May 18	9:36:00	60	67	75.8	64.0	82.2	0.0
0	13May 18	9:37:00	60	48.6	51.7	63.8	82.2	0.0
0	13May 18	9:38:00	60	69.7	76.8	63.8	82.2	0.0
0	13May 18	9:39:00	60	56.9	62.5	64.0	82.2	0.0
0	13May 18	9:40:00	60	55.7	63	64.0	82.2	0.0
0	13May 18	9:41:00	60	50.9	55.7	64.0	82.2	0.0
0	13May 18	9:42:00	60	64.1	72	64.1	82.2	0.0
0	13May 18	9:43:00	60	51.2	56.9	64.1	82.2	0.0

0	13May 18	9:44:00	60	54.9	60	64.1	82.2	0.0
0	13May 18	9:45:00	60	67.1	79.3	64.2	82.2	0.0
0	13May 18	9:46:00	60	69.9	80.1	64.1	82.2	0.0
0	13May 18	9:47:00	60	54.1	60.3	63.8	82.2	0.0
0	13May 18	9:48:00	60	53.2	60.3	63.9	82.2	0.0
0	13May 18	9:49:00	60	55.7	61.7	63.9	82.2	0.0
0	13May 18	9:50:00	60	53.9	64.7	64.1	82.2	0.0
0	13May 18	9:51:00	60	68.3	76.2	64.1	82.2	0.0
0	13May 18	9:52:00	60	50.4	56.4	64.0	82.2	0.0
0	13May 18	9:53:00	60	61.1	68.4	64.0	82.2	0.0
0	13May 18	9:54:00	60	54.6	60.1	64.5	82.2	0.0
0	13May 18	9:55:00	60	56.8	67.4	64.5	82.2	0.0
0	13May 18	9:56:00	60	67.7	76.3	64.5	82.2	0.0
0	13May 18	9:57:00	60	51	57.8	64.4	82.2	0.0
0	13May 18	9:58:00	60	65.9	73.7	64.4	82.2	0.0
0	13May 18	9:59:00	60	54.1	57.4	64.4	82.2	0.0
0	13May 18	10:00:00	60	73.8	82.2	64.5	82.2	0.0
0	13May 18	10:01:00	60	59.9	64.4	63.8	81.2	0.0
0	13May 18	10:02:00	60	53	55.4	63.8	81.2	0.0
0	13May 18	10:03:00	60	66.5	73.8	63.9	81.2	0.0
0	13May 18	10:04:00	60	53.1	58.1	63.8	81.2	0.0
0	13May 18	10:05:00	60	64.8	72.3	64.0	81.2	0.0
0	13May 18	10:06:00	60	56.8	64.1	64.0	81.2	0.0
0	13May 18	10:07:00	60	66.8	75.3	64.0	81.2	0.0
0	13May 18	10:08:00	60	55.8	61.1	64.0	81.2	0.0
0	13May 18	10:09:00	60	51.6	56.8	64.0	81.2	0.0
0	13May 18	10:10:00	60	66.7	75.2	64.1	81.2	0.0
0	13May 18	10:11:00	60	51.5	56.1	64.0	81.2	0.0
0	13May 18	10:12:00	60	67.4	75.7	64.0	81.2	0.0
0	13May 18	10:13:00	60	56.6	61.6	63.9	81.2	0.0
0	13May 18	10:14:00	60	66.3	74	63.9	81.2	0.0
0	13May 18	10:15:00	60	56.6	62.8	63.7	81.2	0.0
0	13May 18	10:16:00	60	54.1	62.8	63.7	81.2	0.0
0	13May 18	10:17:00	60	67.3	76.3	63.9	81.2	0.0
0	13May 18	10:18:00	60	56.9	61.8	63.8	81.2	0.0
0	13May 18	10:19:00	60	53.4	62.6	63.8	81.2	0.0
0	13May 18	10:20:00	60	67.3	75.3	64.0	81.2	0.0
0	13May 18	10:21:00	60	49.5	52.5	63.8	81.2	0.0
0	13May 18	10:22:00	60	67.5	76.1	64.0	81.2	0.0
0	13May 18	10:23:00	60	57.4	69.2	63.8	81.2	0.0
0	13May 18	10:24:00	60	53.6	58.1	63.8	81.2	0.0
0	13May 18	10:25:00	60	55.1	59.2	64.0	81.2	0.0
0	13May 18	10:26:00	60	68.5	78.6	64.0	81.2	0.0
0	13May 18	10:27:00	60	53.8	61.1	63.9	81.2	0.0
0	13May 18	10:28:00	60	63.2	74.8	63.9	81.2	0.0
0	13May 18	10:29:00	60	65.2	75.7	64.0	81.2	0.0
0	13May 18	10:30:00	60	57.4	65.2	63.9	81.2	0.0
0	13May 18	10:31:00	60	67.1	75.3	64.4	81.5	0.0
0	13May 18	10:32:00	60	54.7	61.2	64.3	81.5	0.0
0	13May 18	10:33:00	60	50.6	54.5	64.4	81.5	0.0
0	13May 18	10:34:00	60	48.7	54.2	64.4	81.5	0.0
0	13May 18	10:35:00	60	66.3	74.8	64.6	81.5	0.0
0	13May 18	10:36:00	60	58.7	69.3	64.5	81.5	0.0
0	13May 18	10:37:00	60	49.8	53.2	64.5	81.5	0.0
0	13May 18	10:38:00	60	71.4	80.1	64.7	81.5	0.0
0	13May 18	10:39:00	60	57	63.5	64.4	81.5	0.0
0	13May 18	10:40:00	60	54.5	62.8	64.6	81.5	0.0
0	13May 18	10:41:00	60	68.1	76.5	64.6	81.5	0.0
0	13May 18	10:42:00	60	55.9	62.7	64.5	81.5	0.0
0	13May 18	10:43:00	60	59.7	68.8	64.5	81.5	0.0
0	13May 18	10:44:00	60	65.4	73.8	64.7	81.5	0.0
0	13May 18	10:45:00	60	51.8	59.1	64.6	81.5	0.0
0	13May 18	10:46:00	60	55.1	60.5	64.7	81.5	0.0
0	13May 18	10:47:00	60	66.8	75	64.7	81.5	0.0
0	13May 18	10:48:00	60	52	57.1	64.6	81.5	0.0
0	13May 18	10:49:00	60	67.2	76.1	64.7	81.5	0.0
0	13May 18	10:50:00	60	53.6	59.8	64.6	81.5	0.0
0	13May 18	10:51:00	60	67.8	76.2	64.7	81.5	0.0
0	13May 18	10:52:00	60	54.2	65.6	64.6	81.5	0.0
0	13May 18	10:53:00	60	72.8	81.2	64.7	81.5	0.0
0	13May 18	10:54:00	60	59.3	66.3	64.2	81.5	0.0
0	13May 18	10:55:00	60	52.8	57.7	64.4	81.5	0.0
0	13May 18	10:56:00	60	64.6	72.7	64.4	81.5	0.0
0	13May 18	10:57:00	60	54.8	59.8	64.5	81.5	0.0
0	13May 18	10:58:00	60	58.8	64.2	64.5	81.5	0.0
0	13May 18	10:59:00	60	65.4	73.3	64.5	81.5	0.0
0	13May 18	11:00:00	60	56.7	63.5	64.5	81.5	0.0

0	13May 18	11:01:00	60	59.7	70.8	64.5	81.5	0.0
0	13May 18	11:02:00	60	67.3	76.2	64.5	81.5	0.0
0	13May 18	11:03:00	60	59.3	65.3	64.4	81.5	0.0
0	13May 18	11:04:00	60	68.7	77.6	64.3	81.5	0.0
0	13May 18	11:05:00	60	55.1	58.7	64.1	81.5	0.0
0	13May 18	11:06:00	60	60.8	72.1	64.1	81.5	0.0
0	13May 18	11:07:00	60	66.5	75.5	64.1	81.5	0.0
0	13May 18	11:08:00	60	53	56.2	64.0	81.5	0.0
0	13May 18	11:09:00	60	66.1	74	64.0	81.5	0.0
0	13May 18	11:10:00	60	55.1	60.5	63.8	81.5	0.0
0	13May 18	11:11:00	60	52	54.9	63.8	81.5	0.0
0	13May 18	11:12:00	60	62.4	69.8	63.8	81.5	0.0
0	13May 18	11:13:00	60	55.7	59	63.8	81.5	0.0
0	13May 18	11:14:00	60	55.9	61.2	63.8	81.5	0.0
0	13May 18	11:15:00	60	57.5	62.6	63.7	81.5	0.0
0	13May 18	11:16:00	60	67.6	76.5	63.7	81.5	0.0
0	13May 18	11:17:00	60	62.3	75.2	63.5	81.5	0.0
0	13May 18	11:18:00	60	56.3	63.8	63.5	81.5	0.0
0	13May 18	11:19:00	60	67.8	76	63.5	81.5	0.0
0	13May 18	11:20:00	60	53.7	59.8	63.3	81.5	0.0
0	13May 18	11:21:00	60	67.3	74.7	63.3	81.5	0.0
0	13May 18	11:22:00	60	56.1	63.2	63.1	81.5	0.0
0	13May 18	11:23:00	60	57.3	63.6	63.1	81.5	0.0
0	13May 18	11:24:00	60	67.1	76	63.1	81.5	0.0
0	13May 18	11:25:00	60	55.2	59.1	62.9	81.5	0.0
0	13May 18	11:26:00	60	67.6	76.2	62.9	81.5	0.0
0	13May 18	11:27:00	60	56.8	59.6	62.6	81.5	0.0
0	13May 18	11:28:00	60	65.5	74	62.6	81.5	0.0
0	13May 18	11:29:00	60	53.2	60.3	62.5	81.5	0.0
0	13May 18	11:30:00	60	72.9	81.5	62.5	81.5	0.0
0	13May 18	11:31:00	60	57.1	64	61.6	77.6	0.0
0	13May 18	11:32:00	60	65.7	74.3	61.5	77.6	0.0
0	13May 18	11:33:00	60	58.3	68.7	61.4	77.6	0.0
0	13May 18	11:34:00	60	68.7	77.2	61.3	77.6	0.0
0	13May 18	11:35:00	60	57.2	68.1	60.9	77.6	0.0
0	13May 18	11:36:00	60	60.8	66.8	60.9	77.6	0.0
0	13May 18	11:37:00	60	69.3	76.2	60.8	77.6	0.0
0	13May 18	11:38:00	60	55.7	61.1	60.3	77.6	0.0
0	13May 18	11:39:00	60	69	77.6	60.2	77.6	0.0
0	13May 18	11:40:00	60	59.2	67.1	59.6	77.5	0.0
0	13May 18	11:41:00	60	67.2	76.2	59.6	77.5	0.0
0	13May 18	11:42:00	60	55.3	62.5	59.1	77.5	0.0
0	13May 18	11:43:00	60	68.9	77.5	59.1	77.5	0.0
0	13May 18	11:44:00	60	49.7	53.2	58.4	76.9	0.0
0	13May 18	11:45:00	60	65.7	73.9	58.3	76.9	0.0
0	13May 18	11:46:00	60	56.4	61.6	57.9	76.9	0.0
0	13May 18	11:47:00	60	54.7	67.7	57.9	76.9	0.0
0	13May 18	11:48:00	60	67	75.2	57.9	76.9	0.0
0	13May 18	11:49:00	60	53.6	60.5	57.2	76.9	0.0
0	13May 18	11:50:00	60	67.7	76.9	57.2	76.9	0.0
0	13May 18	11:51:00	60	52.6	60.8	56.3	76.5	0.0
0	13May 18	11:52:00	60	67.6	75.7	56.2	76.5	0.0
0	13May 18	11:53:00	60	52.2	54	55.1	76.5	0.0
0	13May 18	11:54:00	60	68.7	76.5	55.1	76.5	0.0
0	13May 18	11:55:00	60	53.2	56.9	53.0	76.0	0.0
0	13May 18	11:56:00	60	68	76	52.9	76.0	0.0
0	13May 18	11:57:00	60	55.9	63.5	49.6	74.7	0.0
0	13May 18	11:58:00	60	61.7	70	49.2	74.7	0.0
0	13May 18	11:59:00	60	65.5	74.7	47.7	74.7	0.0

C:\LARDA\ Interval Data M3

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	13May 18	12:00:00	60	55.1	62.9		63.8	81.0	0.0
0	13May 18	12:01:00	60	66	74.7		64.0	81.0	0.0
0	13May 18	12:02:00	60	58.5	63.9		63.9	81.0	0.0
0	13May 18	12:03:00	60	63.9	72		63.9	81.0	0.0
0	13May 18	12:04:00	60	55.2	60.9		63.9	81.0	0.0
0	13May 18	12:05:00	60	65	74.9		64.0	81.0	0.0
0	13May 18	12:06:00	60	61.8	74.5		64.0	81.0	0.0
0	13May 18	12:07:00	60	56.2	61.2		64.0	81.0	0.0
0	13May 18	12:08:00	60	66.7	75.4		64.0	81.0	0.0
0	13May 18	12:09:00	60	56.6	63.6		63.9	81.0	0.0
0	13May 18	12:10:00	60	51.8	61.2		63.9	81.0	0.0
0	13May 18	12:11:00	60	67.7	76.2		64.1	81.0	0.0
0	13May 18	12:12:00	60	56.1	61.7		63.9	81.0	0.0
0	13May 18	12:13:00	60	67.9	76.4		63.9	81.0	0.0
0	13May 18	12:14:00	60	54.2	59.1		63.8	81.0	0.0
0	13May 18	12:15:00	60	54	60.1		63.9	81.0	0.0
0	13May 18	12:16:00	60	69.7	80.9		63.9	81.0	0.0
0	13May 18	12:17:00	60	55.1	60.9		63.8	81.0	0.0
0	13May 18	12:18:00	60	64.1	71.7		63.8	81.0	0.0
0	13May 18	12:19:00	60	58	65		63.7	81.0	0.0
0	13May 18	12:20:00	60	66	76.7		63.9	81.0	0.0
0	13May 18	12:21:00	60	64.8	76.7		63.8	81.0	0.0
0	13May 18	12:22:00	60	52.4	60.5		63.9	81.0	0.0
0	13May 18	12:23:00	60	66.4	75		64.4	81.0	0.0
0	13May 18	12:24:00	60	53.7	61		64.3	81.0	0.0
0	13May 18	12:25:00	60	66.1	76		64.3	81.0	0.0
0	13May 18	12:26:00	60	63.1	74.4		64.2	81.0	0.0
0	13May 18	12:27:00	60	58.3	68.7		64.2	81.0	0.0
0	13May 18	12:28:00	60	63.8	71.1		64.2	81.0	0.0
0	13May 18	12:29:00	60	57.5	64.5		64.3	81.0	0.0
0	13May 18	12:30:00	60	72	81		64.6	81.0	0.0
0	13May 18	12:31:00	60	56.5	62.5		64.2	81.0	0.0
0	13May 18	12:32:00	60	62.6	72.7		64.4	81.0	0.0
0	13May 18	12:33:00	60	61.5	72.9		64.4	81.0	0.0
0	13May 18	12:34:00	60	55.4	58.4		64.6	81.0	0.0
0	13May 18	12:35:00	60	67.8	76.7		64.6	81.0	0.0
0	13May 18	12:36:00	60	53.8	59.3		64.6	81.0	0.0
0	13May 18	12:37:00	60	68.9	77		64.6	81.0	0.0
0	13May 18	12:38:00	60	55.5	62.5		64.5	81.0	0.0
0	13May 18	12:39:00	60	64.6	75.3		64.5	81.0	0.0
0	13May 18	12:40:00	60	64.7	75.3		64.4	81.0	0.0
0	13May 18	12:41:00	60	66.6	76.5		64.4	81.0	0.0
0	13May 18	12:42:00	60	64.7	76.9		64.3	81.0	0.0
0	13May 18	12:43:00	60	54.3	58.5		64.2	81.0	0.0
0	13May 18	12:44:00	60	68.3	76.4		64.2	81.0	0.0
0	13May 18	12:45:00	60	54.4	58.3		64.2	81.0	0.0
0	13May 18	12:46:00	60	66.9	76.6		64.2	81.0	0.0
0	13May 18	12:47:00	60	62.9	76		64.1	81.0	0.0
0	13May 18	12:48:00	60	59.5	67.6		64.0	81.0	0.0
0	13May 18	12:49:00	60	65.4	73.3		64.2	81.0	0.0
0	13May 18	12:50:00	60	55.5	63.4		64.1	81.0	0.0
0	13May 18	12:51:00	60	57.5	60.6		64.2	81.0	0.0
0	13May 18	12:52:00	60	67.7	75.6		64.2	81.0	0.0
0	13May 18	12:53:00	60	56.3	60.9		64.1	81.0	0.0
0	13May 18	12:54:00	60	65.7	74		64.2	81.0	0.0
0	13May 18	12:55:00	60	59.5	70.5		64.1	81.0	0.0
0	13May 18	12:56:00	60	53.4	59.4		64.1	81.0	0.0
0	13May 18	12:57:00	60	56.9	60.4		64.1	81.0	0.0
0	13May 18	12:58:00	60	55.8	59.5		64.1	81.0	0.0
0	13May 18	12:59:00	60	54.2	58.5		64.1	81.0	0.0
0	13May 18	13:00:00	60	68.5	77.4		64.1	81.0	0.0
0	13May 18	13:01:00	60	57	62		63.9	81.0	0.0
0	13May 18	13:02:00	60	58.8	72.1		64.0	81.0	0.0
0	13May 18	13:03:00	60	60.1	69.5		64.0	81.0	0.0
0	13May 18	13:04:00	60	67.2	75.8		64.1	81.0	0.0
0	13May 18	13:05:00	60	57.8	64.3		64.0	81.0	0.0
0	13May 18	13:06:00	60	65.6	73.6		64.1	81.0	0.0
0	13May 18	13:07:00	60	55.8	60.4		64.0	81.0	0.0
0	13May 18	13:08:00	60	55.2	58.1		64.0	81.0	0.0
0	13May 18	13:09:00	60	55.8	59.4		64.1	81.0	0.0
0	13May 18	13:10:00	60	68.7	76.4		64.1	81.0	0.0
0	13May 18	13:11:00	60	56.3	60.3		63.9	81.0	0.0

		CNEL	DNL
12:00	D6	D6	
13:00	D7	D7	
14:00	D8	D8	
15:00	D9	D9	
16:00	D10	D10	
17:00	D11	D11	
18:00	D12	D12	
19:00	E1	D13	
20:00	E2	D14	
21:00	E3	D15	
22:00	N8	N8	
23:00	N9	N9	
00:00	N1	N1	
01:00	N2	N2	
02:00	N3	N3	
03:00	N4	N4	
04:00	N5	N5	
05:00	N6	N6	
06:00	N7	N7	
07:00	D1	D1	
08:00	D2	D2	
09:00	D3	D3	
10:00	D4	D4	
11:00	D5	D5	

			Leq	Lmax	Lmin
24-hour			63.4	84.4	0.0
Leq day	D		64.2		
Leq eve	E		65.8		
Leq night	N		59.9		
CNEL			68.1		
Leq day		D	64.6		
Leq night		N	59.9		
LDN			67.4		
9:30-11:30			64.5		
0:00-2:00			61.7		

Over	Date	Leq	Lmax	Lmin	CNEL	DNL
0	13May 18	63.8	81.0	0.0	0	N1
0	13May 18	64.1	81.0	0.0	1	N2
0	13May 18	62.1	77.1	0.0	2	N3
0	13May 18	63.6	78.4	0.0	3	N4
0	13May 18	63.5	81.7	0.0	4	N5
0	13May 18	65.3	82.0	0.0	5	N6
0	13May 18	65.3	81.6	0.0	6	N7
0	13May 18	66.5	84.4	0.0	7	D1
0	13May 18	65.4	82.2	0.0	8	D2
0	13May 18	65.4	80.5	0.0	9	D3
0	13May 18	64.7	80.3	0.0	10	D4
0	13May 18	63.2	78.7	0.0	11	D5
0	13May 18	63.6	82.4	0.0	12	D6
0	13May 18	58.1	77.6	0.0	13	D7
0	13May 18	48.6	65.1	0.0	14	D8
0	13May 18	48.8	64.6	0.0	15	D9
0	13May 18	50.6	69.1	0.0	16	D10
0	13May 18	52.5	64.0	0.0	17	D11
0	13May 18	55.2	70.3	0.0	18	D12
0	13May 18	62.2	81.9	0.0	19	E1
0	13May 18	64.4	79.5	0.0	20	E2
0	13May 18	65.3	80.5	0.0	21	E3
0	13May 18	65.1	81.7	0.0	22	N8
0	13May 18	64.6	80.2	0.0	23	N9

0	13May 18	13:12:00	60	53.7	60.6	64.0	81.0	0.0
0	13May 18	13:13:00	60	56.1	59.6	64.1	81.0	0.0
0	13May 18	13:14:00	60	65.7	74	64.1	81.0	0.0
0	13May 18	13:15:00	60	53.1	56.3	64.2	81.0	0.0
0	13May 18	13:16:00	60	68.2	76.9	64.2	81.0	0.0
0	13May 18	13:17:00	60	56.8	61.6	64.0	81.0	0.0
0	13May 18	13:18:00	60	54.2	59.8	64.1	81.0	0.0
0	13May 18	13:19:00	60	68.2	76.3	64.1	81.0	0.0
0	13May 18	13:20:00	60	60.7	69.8	64.0	81.0	0.0
0	13May 18	13:21:00	60	67.6	76.8	64.0	81.0	0.0
0	13May 18	13:22:00	60	72.4	81	63.8	81.0	0.0
0	13May 18	13:23:00	60	57	62.3	63.3	78.3	0.0
0	13May 18	13:24:00	60	58.4	68.3	63.3	78.3	0.0
0	13May 18	13:25:00	60	64.4	73.4	63.3	78.3	0.0
0	13May 18	13:26:00	60	55	59.3	63.3	78.3	0.0
0	13May 18	13:27:00	60	56.6	68.3	63.3	78.3	0.0
0	13May 18	13:28:00	60	66.5	74.5	63.5	78.3	0.0
0	13May 18	13:29:00	60	71	78.3	63.4	78.3	0.0
0	13May 18	13:30:00	60	55.2	59.4	62.9	78.2	0.0
0	13May 18	13:31:00	60	69.9	78.2	62.9	78.2	0.0
0	13May 18	13:32:00	60	62	73	62.8	78.0	0.0
0	13May 18	13:33:00	60	70.2	78	62.8	78.0	0.0
0	13May 18	13:34:00	60	54.5	64.7	62.5	77.1	0.0
0	13May 18	13:35:00	60	66.6	75.3	62.5	77.1	0.0
0	13May 18	13:36:00	60	50.6	56.8	62.4	77.1	0.0
0	13May 18	13:37:00	60	66.6	74.6	62.4	77.1	0.0
0	13May 18	13:38:00	60	49.3	52.8	62.2	77.1	0.0
0	13May 18	13:39:00	60	49.6	53.9	62.3	77.1	0.0
0	13May 18	13:40:00	60	63	72.8	62.3	77.1	0.0
0	13May 18	13:41:00	60	60.1	72.3	62.3	77.1	0.0
0	13May 18	13:42:00	60	58.1	61.3	62.4	77.1	0.0
0	13May 18	13:43:00	60	51.4	54.9	62.4	77.1	0.0
0	13May 18	13:44:00	60	67.2	76	62.4	77.1	0.0
0	13May 18	13:45:00	60	54.5	60.2	62.2	77.1	0.0
0	13May 18	13:46:00	60	53.4	57.7	62.2	77.1	0.0
0	13May 18	13:47:00	60	57.4	60.3	62.2	77.1	0.0
0	13May 18	13:48:00	60	68.3	76.5	62.2	77.1	0.0
0	13May 18	13:49:00	60	52.1	57.8	61.9	77.1	0.0
0	13May 18	13:50:00	60	66.2	73.7	61.9	77.1	0.0
0	13May 18	13:51:00	60	54.4	60.6	61.8	77.1	0.0
0	13May 18	13:52:00	60	57.7	61.5	61.8	77.1	0.0
0	13May 18	13:53:00	60	67.7	77	62.0	77.1	0.0
0	13May 18	13:54:00	60	55.3	63.9	61.8	77.1	0.0
0	13May 18	13:55:00	60	55.8	63.8	61.9	77.1	0.0
0	13May 18	13:56:00	60	58.2	64.5	61.9	77.1	0.0
0	13May 18	13:57:00	60	53.7	58.3	61.9	77.1	0.0
0	13May 18	13:58:00	60	53.2	56.8	62.1	77.1	0.0
0	13May 18	13:59:00	60	53	58	62.1	77.1	0.0
0	13May 18	14:00:00	60	59.6	71.3	62.1	77.1	0.0
0	13May 18	14:01:00	60	65.8	73.9	62.2	77.1	0.0
0	13May 18	14:02:00	60	50.4	53.9	62.1	77.1	0.0
0	13May 18	14:03:00	60	68	76.9	62.1	77.1	0.0
0	13May 18	14:04:00	60	51.8	60.2	61.8	77.1	0.0
0	13May 18	14:05:00	60	65	72.8	61.8	77.1	0.0
0	13May 18	14:06:00	60	59	71.3	61.7	77.1	0.0
0	13May 18	14:07:00	60	54.6	61.7	61.6	77.1	0.0
0	13May 18	14:08:00	60	66	75.1	61.6	77.1	0.0
0	13May 18	14:09:00	60	62.1	74.3	61.7	77.1	0.0
0	13May 18	14:10:00	60	55.6	61.7	61.6	77.1	0.0
0	13May 18	14:11:00	60	61.2	71.8	61.6	77.1	0.0
0	13May 18	14:12:00	60	67.6	76.7	61.9	77.9	0.0
0	13May 18	14:13:00	60	53.8	62.4	61.6	77.9	0.0
0	13May 18	14:14:00	60	67.4	76.2	61.8	77.9	0.0
0	13May 18	14:15:00	60	57	62.9	61.6	77.9	0.0
0	13May 18	14:16:00	60	51.2	56.5	61.6	77.9	0.0
0	13May 18	14:17:00	60	67.7	77.1	61.9	77.9	0.0
0	13May 18	14:18:00	60	48.5	51.8	61.7	77.9	0.0
0	13May 18	14:19:00	60	60.9	71	61.9	77.9	0.0
0	13May 18	14:20:00	60	60.1	70.5	61.9	77.9	0.0
0	13May 18	14:21:00	60	53.8	62.1	61.9	77.9	0.0
0	13May 18	14:22:00	60	60.7	66.8	61.9	77.9	0.0
0	13May 18	14:23:00	60	49.7	53.1	62.0	77.9	0.0
0	13May 18	14:24:00	60	61.9	72.8	62.0	77.9	0.0
0	13May 18	14:25:00	60	64.8	75	62.0	77.9	0.0
0	13May 18	14:26:00	60	55	59	62.1	77.9	0.0
0	13May 18	14:27:00	60	67.7	76.2	62.1	77.9	0.0
0	13May 18	14:28:00	60	54.4	59.2	61.9	77.9	0.0

0	13May 18	14:29:00	60	53.1	57.6	62.2	77.9	0.0
0	13May 18	14:30:00	60	57.1	65.4	62.2	77.9	0.0
0	13May 18	14:31:00	60	68.3	76.4	62.4	77.9	0.0
0	13May 18	14:32:00	60	55.9	60.8	62.1	77.9	0.0
0	13May 18	14:33:00	60	65.6	73.4	62.4	77.9	0.0
0	13May 18	14:34:00	60	60	65.9	62.2	77.9	0.0
0	13May 18	14:35:00	60	54.9	61.2	62.2	77.9	0.0
0	13May 18	14:36:00	60	57.1	62	62.4	77.9	0.0
0	13May 18	14:37:00	60	52.9	58.3	62.3	77.9	0.0
0	13May 18	14:38:00	60	65.1	74.2	62.4	77.9	0.0
0	13May 18	14:39:00	60	55.8	61.1	62.3	77.9	0.0
0	13May 18	14:40:00	60	54.4	61.5	62.4	77.9	0.0
0	13May 18	14:41:00	60	67.2	75.3	62.5	77.9	0.0
0	13May 18	14:42:00	60	55	58.3	62.3	77.9	0.0
0	13May 18	14:43:00	60	55	61.2	62.4	77.9	0.0
0	13May 18	14:44:00	60	55.9	62.1	62.4	77.9	0.0
0	13May 18	14:45:00	60	52	54.2	62.5	77.9	0.0
0	13May 18	14:46:00	60	55.5	61.2	62.7	77.9	0.0
0	13May 18	14:47:00	60	53.8	56.5	63.1	78.4	0.0
0	13May 18	14:48:00	60	54.2	60.7	63.1	78.4	0.0
0	13May 18	14:49:00	60	55.4	58.5	63.2	78.4	0.0
0	13May 18	14:50:00	60	56.5	61.4	63.4	78.4	0.0
0	13May 18	14:51:00	60	60.9	74	63.3	78.4	0.0
0	13May 18	14:52:00	60	67.6	75.7	63.4	78.4	0.0
0	13May 18	14:53:00	60	51.4	53.1	63.3	78.4	0.0
0	13May 18	14:54:00	60	63	72.8	63.3	78.4	0.0
0	13May 18	14:55:00	60	59.8	70.3	63.4	78.4	0.0
0	13May 18	14:56:00	60	57.7	62.3	63.4	78.4	0.0
0	13May 18	14:57:00	60	67.5	76.3	63.6	78.4	0.0
0	13May 18	14:58:00	60	56	59.3	63.4	78.4	0.0
0	13May 18	14:59:00	60	54.9	60.4	63.4	78.4	0.0
0	13May 18	15:00:00	60	65	73.3	63.6	78.4	0.0
0	13May 18	15:01:00	60	51.5	56	63.5	78.4	0.0
0	13May 18	15:02:00	60	54.3	63.6	63.6	78.4	0.0
0	13May 18	15:03:00	60	53.4	58	63.6	78.4	0.0
0	13May 18	15:04:00	60	49.2	53.1	63.6	78.4	0.0
0	13May 18	15:05:00	60	54.5	59.1	63.7	78.4	0.0
0	13May 18	15:06:00	60	55.6	61	63.7	78.4	0.0
0	13May 18	15:07:00	60	54.1	59.1	63.9	78.4	0.0
0	13May 18	15:08:00	60	66.7	75.8	63.9	78.4	0.0
0	13May 18	15:09:00	60	55.9	58.8	63.7	78.4	0.0
0	13May 18	15:10:00	60	60.5	72.2	63.7	78.4	0.0
0	13May 18	15:11:00	60	67.7	77.9	64.3	81.7	0.0
0	13May 18	15:12:00	60	56.7	61.3	64.2	81.7	0.0
0	13May 18	15:13:00	60	67	74.4	64.2	81.7	0.0
0	13May 18	15:14:00	60	58	61.8	64.2	81.7	0.0
0	13May 18	15:15:00	60	57.4	69.4	64.2	81.7	0.0
0	13May 18	15:16:00	60	68.2	76.3	64.2	81.7	0.0
0	13May 18	15:17:00	60	56.4	60.4	64.1	81.7	0.0
0	13May 18	15:18:00	60	67.3	74.9	64.1	81.7	0.0
0	13May 18	15:19:00	60	57.5	60.4	64.1	81.7	0.0
0	13May 18	15:20:00	60	57.3	62.9	64.1	81.7	0.0
0	13May 18	15:21:00	60	56.5	60.9	64.2	81.7	0.0
0	13May 18	15:22:00	60	65.9	73.8	64.3	81.7	0.0
0	13May 18	15:23:00	60	52.9	56.4	64.2	81.7	0.0
0	13May 18	15:24:00	60	64.1	75.7	64.2	81.7	0.0
0	13May 18	15:25:00	60	66.4	76.8	64.1	81.7	0.0
0	13May 18	15:26:00	60	59.8	65.1	64.1	81.7	0.0
0	13May 18	15:27:00	60	57.1	64.6	64.0	81.7	0.0
0	13May 18	15:28:00	60	67.9	75.3	64.0	81.7	0.0
0	13May 18	15:29:00	60	54.2	57.3	63.9	81.7	0.0
0	13May 18	15:30:00	60	67.5	76.2	64.0	81.7	0.0
0	13May 18	15:31:00	60	56.9	65	63.8	81.7	0.0
0	13May 18	15:32:00	60	67.8	76.6	63.8	81.7	0.0
0	13May 18	15:33:00	60	58.3	68.3	63.9	81.7	0.0
0	13May 18	15:34:00	60	60.8	68.8	63.9	81.7	0.0
0	13May 18	15:35:00	60	64.8	73.7	63.8	81.7	0.0
0	13May 18	15:36:00	60	54.9	60.5	63.9	81.7	0.0
0	13May 18	15:37:00	60	63.5	71.5	63.9	81.7	0.0
0	13May 18	15:38:00	60	56.6	63.5	63.9	81.7	0.0
0	13May 18	15:39:00	60	62.6	74.4	63.9	81.7	0.0
0	13May 18	15:40:00	60	64.6	74.7	63.9	81.7	0.0
0	13May 18	15:41:00	60	56.6	63.6	64.0	81.7	0.0
0	13May 18	15:42:00	60	65.5	73.6	64.0	81.7	0.0
0	13May 18	15:43:00	60	55.4	59.4	63.9	81.7	0.0
0	13May 18	15:44:00	60	63.7	75.5	64.0	81.7	0.0
0	13May 18	15:45:00	60	67.7	77.6	63.9	81.7	0.0

0	13May 18	15:46:00	60	69.6	78.4	63.8	81.7	0.0
0	13May 18	15:47:00	60	64.6	77.6	63.6	81.7	0.0
0	13May 18	15:48:00	60	60.5	69	63.7	81.7	0.0
0	13May 18	15:49:00	60	67.4	75.3	63.6	81.7	0.0
0	13May 18	15:50:00	60	55.6	59.8	63.5	81.7	0.0
0	13May 18	15:51:00	60	65.6	72.9	63.6	81.7	0.0
0	13May 18	15:52:00	60	60.5	71.5	63.5	81.7	0.0
0	13May 18	15:53:00	60	54.1	60.5	63.7	81.7	0.0
0	13May 18	15:54:00	60	67.5	76	63.8	81.7	0.0
0	13May 18	15:55:00	60	55.6	58.3	63.6	81.7	0.0
0	13May 18	15:56:00	60	68.7	77.4	63.8	81.7	0.0
0	13May 18	15:57:00	60	59	61.8	63.6	81.7	0.0
0	13May 18	15:58:00	60	52.6	55.3	63.5	81.7	0.0
0	13May 18	15:59:00	60	67.9	75.3	63.7	81.7	0.0
0	13May 18	16:00:00	60	53.7	55.8	63.5	81.7	0.0
0	13May 18	16:01:00	60	63.3	71.4	63.5	81.7	0.0
0	13May 18	16:02:00	60	55.1	59.7	63.5	81.7	0.0
0	13May 18	16:03:00	60	53.3	60.5	63.7	81.7	0.0
0	13May 18	16:04:00	60	66.4	74.6	63.7	81.7	0.0
0	13May 18	16:05:00	60	56.7	61.1	63.6	81.7	0.0
0	13May 18	16:06:00	60	66.6	75.7	63.8	81.7	0.0
0	13May 18	16:07:00	60	58	63.5	63.7	81.7	0.0
0	13May 18	16:08:00	60	56.6	64.3	63.7	81.7	0.0
0	13May 18	16:09:00	60	53.6	55.8	63.7	81.7	0.0
0	13May 18	16:10:00	60	73.4	81.7	63.7	81.7	0.0
0	13May 18	16:11:00	60	59.4	70.1	63.0	77.4	0.0
0	13May 18	16:12:00	60	59.3	70	63.4	78.9	0.0
0	13May 18	16:13:00	60	66.6	76	63.8	80.3	0.0
0	13May 18	16:14:00	60	57.2	61.6	63.7	80.3	0.0
0	13May 18	16:15:00	60	58.9	64.7	63.7	80.3	0.0
0	13May 18	16:16:00	60	66	74.1	64.0	80.3	0.0
0	13May 18	16:17:00	60	57.9	66.6	64.0	80.3	0.0
0	13May 18	16:18:00	60	66.3	76	63.9	80.3	0.0
0	13May 18	16:19:00	60	63.5	75.2	63.9	80.3	0.0
0	13May 18	16:20:00	60	58.7	63.5	63.9	80.3	0.0
0	13May 18	16:21:00	60	66.7	75	63.9	80.3	0.0
0	13May 18	16:22:00	60	58.2	64.1	64.0	80.3	0.0
0	13May 18	16:23:00	60	59.6	65	64.0	80.3	0.0
0	13May 18	16:24:00	60	56.4	63.8	64.0	80.3	0.0
0	13May 18	16:25:00	60	60.9	68	64.1	80.3	0.0
0	13May 18	16:26:00	60	55.8	60.9	64.1	80.3	0.0
0	13May 18	16:27:00	60	57.8	62.9	64.3	80.3	0.0
0	13May 18	16:28:00	60	57.3	69.1	64.3	80.3	0.0
0	13May 18	16:29:00	60	65.8	74	64.4	80.3	0.0
0	13May 18	16:30:00	60	55.1	58.6	64.4	80.3	0.0
0	13May 18	16:31:00	60	55.3	58.3	64.5	80.3	0.0
0	13May 18	16:32:00	60	68.8	77.4	64.5	80.3	0.0
0	13May 18	16:33:00	60	55.7	59.7	64.3	80.3	0.0
0	13May 18	16:34:00	60	57.8	61.4	64.4	80.3	0.0
0	13May 18	16:35:00	60	66.5	75.2	64.4	80.3	0.0
0	13May 18	16:36:00	60	57.8	64.7	64.3	80.3	0.0
0	13May 18	16:37:00	60	63.1	74.5	64.3	80.3	0.0
0	13May 18	16:38:00	60	62.9	74.5	64.9	82.0	0.0
0	13May 18	16:39:00	60	56.2	61.3	64.9	82.0	0.0
0	13May 18	16:40:00	60	67.6	76.2	64.9	82.0	0.0
0	13May 18	16:41:00	60	56	58	64.9	82.0	0.0
0	13May 18	16:42:00	60	62.5	72.7	64.9	82.0	0.0
0	13May 18	16:43:00	60	62.8	73.7	64.9	82.0	0.0
0	13May 18	16:44:00	60	55.3	59.7	64.9	82.0	0.0
0	13May 18	16:45:00	60	66	73.8	65.1	82.0	0.0
0	13May 18	16:46:00	60	58.7	68.2	65.0	82.0	0.0
0	13May 18	16:47:00	60	67.2	75.6	65.2	82.0	0.0
0	13May 18	16:48:00	60	54.2	61.7	65.1	82.0	0.0
0	13May 18	16:49:00	60	59.2	67.8	65.1	82.0	0.0
0	13May 18	16:50:00	60	65.9	73.7	65.2	82.0	0.0
0	13May 18	16:51:00	60	55.3	61.9	65.2	82.0	0.0
0	13May 18	16:52:00	60	68.8	77.1	65.4	82.0	0.0
0	13May 18	16:53:00	60	63.3	73.8	65.3	82.0	0.0
0	13May 18	16:54:00	60	55.5	58.6	65.2	82.0	0.0
0	13May 18	16:55:00	60	67.9	76.2	65.3	82.0	0.0
0	13May 18	16:56:00	60	56.6	58.8	65.3	82.0	0.0
0	13May 18	16:57:00	60	55.7	63.1	65.3	82.0	0.0
0	13May 18	16:58:00	60	66.3	75.4	65.4	82.0	0.0
0	13May 18	16:59:00	60	62	67.4	65.3	82.0	0.0
0	13May 18	17:00:00	60	55.5	59.7	65.3	82.0	0.0
0	13May 18	17:01:00	60	60.5	70.9	65.4	82.0	0.0
0	13May 18	17:02:00	60	68.8	76.9	65.4	82.0	0.0

0	13May 18	17:03:00	60	58.5	63	65.3	82.0	0.0
0	13May 18	17:04:00	60	54.6	56.8	65.4	82.0	0.0
0	13May 18	17:05:00	60	68.6	76.7	65.4	82.0	0.0
0	13May 18	17:06:00	60	54.8	59.7	65.4	82.0	0.0
0	13May 18	17:07:00	60	54.8	60.3	65.4	82.0	0.0
0	13May 18	17:08:00	60	57.4	63.2	65.5	82.0	0.0
0	13May 18	17:09:00	60	62.7	70.3	65.5	82.0	0.0
0	13May 18	17:10:00	60	58	64.3	65.6	82.0	0.0
0	13May 18	17:11:00	60	70.1	78.9	65.6	82.0	0.0
0	13May 18	17:12:00	60	72	80.3	65.4	82.0	0.0
0	13May 18	17:13:00	60	56	59.9	65.5	82.0	0.0
0	13May 18	17:14:00	60	57.6	62.3	65.5	82.0	0.0
0	13May 18	17:15:00	60	70.6	77.6	65.5	82.0	0.0
0	13May 18	17:16:00	60	61.5	68.9	65.4	82.0	0.0
0	13May 18	17:17:00	60	56.6	62.6	65.4	82.0	0.0
0	13May 18	17:18:00	60	62.4	72	65.5	82.0	0.0
0	13May 18	17:19:00	60	65.8	74.9	65.5	82.0	0.0
0	13May 18	17:20:00	60	58.3	61.3	65.4	82.0	0.0
0	13May 18	17:21:00	60	69.3	77.4	65.5	82.0	0.0
0	13May 18	17:22:00	60	55.3	61.6	65.4	82.0	0.0
0	13May 18	17:23:00	60	56.9	62.5	65.4	82.0	0.0
0	13May 18	17:24:00	60	64.8	72.6	65.4	82.0	0.0
0	13May 18	17:25:00	60	58.8	63.1	65.5	82.0	0.0
0	13May 18	17:26:00	60	68.6	76.3	65.5	82.0	0.0
0	13May 18	17:27:00	60	58.6	60.8	65.4	82.0	0.0
0	13May 18	17:28:00	60	68.7	76.3	65.4	82.0	0.0
0	13May 18	17:29:00	60	60.9	70.9	65.3	82.0	0.0
0	13May 18	17:30:00	60	66.6	75.5	65.4	82.0	0.0
0	13May 18	17:31:00	60	62.9	74.9	65.3	82.0	0.0
0	13May 18	17:32:00	60	55.4	58.5	65.3	82.0	0.0
0	13May 18	17:33:00	60	63.7	71.3	65.6	82.0	0.0
0	13May 18	17:34:00	60	55	60.9	65.6	82.0	0.0
0	13May 18	17:35:00	60	63.1	73.9	65.6	82.0	0.0
0	13May 18	17:36:00	60	54.8	59.4	65.7	82.0	0.0
0	13May 18	17:37:00	60	74.1	82	65.7	82.0	0.0
0	13May 18	17:38:00	60	55.2	58.5	65.2	80.5	0.0
0	13May 18	17:39:00	60	62.4	71.5	65.3	80.5	0.0
0	13May 18	17:40:00	60	66.8	75.4	65.2	80.5	0.0
0	13May 18	17:41:00	60	57.6	61.3	65.3	80.5	0.0
0	13May 18	17:42:00	60	65.5	73.2	65.3	80.5	0.0
0	13May 18	17:43:00	60	57.3	62.4	65.2	80.5	0.0
0	13May 18	17:44:00	60	68.7	77	65.4	80.5	0.0
0	13May 18	17:45:00	60	57.3	64.5	65.2	80.5	0.0
0	13May 18	17:46:00	60	69.5	78.4	65.3	80.5	0.0
0	13May 18	17:47:00	60	57.7	66.3	65.1	80.5	0.0
0	13May 18	17:48:00	60	57.4	63.2	65.3	80.5	0.0
0	13May 18	17:49:00	60	69.3	78.4	65.3	80.5	0.0
0	13May 18	17:50:00	60	54.4	57.4	65.1	80.5	0.0
0	13May 18	17:51:00	60	71.1	78.2	65.1	80.5	0.0
0	13May 18	17:52:00	60	59.2	66.9	64.8	80.5	0.0
0	13May 18	17:53:00	60	58.1	61.8	64.9	80.5	0.0
0	13May 18	17:54:00	60	65.5	75.5	65.0	80.5	0.0
0	13May 18	17:55:00	60	67.2	76.4	64.9	80.5	0.0
0	13May 18	17:56:00	60	56.3	59.4	64.8	80.5	0.0
0	13May 18	17:57:00	60	66.7	75.1	65.0	80.5	0.0
0	13May 18	17:58:00	60	57.5	65.1	65.0	81.6	0.0
0	13May 18	17:59:00	60	56.5	59.9	65.1	81.6	0.0
0	13May 18	18:00:00	60	68.9	78.4	65.3	81.6	0.0
0	13May 18	18:01:00	60	59.5	67.9	65.2	81.6	0.0
0	13May 18	18:02:00	60	58.9	67.9	65.3	81.6	0.0
0	13May 18	18:03:00	60	68.6	77.3	65.3	81.6	0.0
0	13May 18	18:04:00	60	57.2	64.7	65.2	81.6	0.0
0	13May 18	18:05:00	60	66.9	75.4	65.4	81.6	0.0
0	13May 18	18:06:00	60	60.3	72.5	65.3	81.6	0.0
0	13May 18	18:07:00	60	68.4	77.6	65.4	81.6	0.0
0	13May 18	18:08:00	60	55.4	60.2	65.3	81.6	0.0
0	13May 18	18:09:00	60	68.6	77.8	65.4	81.6	0.0
0	13May 18	18:10:00	60	57.4	60.9	65.2	81.6	0.0
0	13May 18	18:11:00	60	58.3	62.4	65.5	81.6	0.0
0	13May 18	18:12:00	60	72.4	79.6	65.5	81.6	0.0
0	13May 18	18:13:00	60	57.1	62.6	65.2	81.6	0.0
0	13May 18	18:14:00	60	57.2	62.1	65.3	81.6	0.0
0	13May 18	18:15:00	60	67.5	75.5	65.3	81.6	0.0
0	13May 18	18:16:00	60	60.9	68.2	65.2	81.6	0.0
0	13May 18	18:17:00	60	68.9	76.1	65.2	81.6	0.0
0	13May 18	18:18:00	60	55.9	59.2	65.2	81.6	0.0
0	13May 18	18:19:00	60	58.7	65	65.2	81.6	0.0

0	13May 18	18:20:00	60	68.6	76.6	65.5	81.6	0.0
0	13May 18	18:21:00	60	58	62.1	65.4	81.6	0.0
0	13May 18	18:22:00	60	57.1	60.4	65.5	81.6	0.0
0	13May 18	18:23:00	60	55.5	58.1	65.5	81.6	0.0
0	13May 18	18:24:00	60	68.5	76.7	65.5	81.6	0.0
0	13May 18	18:25:00	60	60.4	64.1	65.5	81.6	0.0
0	13May 18	18:26:00	60	67.7	75.7	65.5	81.6	0.0
0	13May 18	18:27:00	60	57.8	61.6	66.1	84.4	0.0
0	13May 18	18:28:00	60	54.6	56.7	66.1	84.4	0.0
0	13May 18	18:29:00	60	68.1	76.2	66.3	84.4	0.0
0	13May 18	18:30:00	60	56.5	59.5	66.3	84.4	0.0
0	13May 18	18:31:00	60	56.2	59	66.3	84.4	0.0
0	13May 18	18:32:00	60	72.5	80.5	66.5	84.4	0.0
0	13May 18	18:33:00	60	58.8	63.4	66.2	84.4	0.0
0	13May 18	18:34:00	60	56.9	60.4	66.2	84.4	0.0
0	13May 18	18:35:00	60	66.7	74.4	66.3	84.4	0.0
0	13May 18	18:36:00	60	57.3	62.4	66.2	84.4	0.0
0	13May 18	18:37:00	60	57.3	64.9	66.7	84.4	0.0
0	13May 18	18:38:00	60	67.5	75.7	66.7	84.4	0.0
0	13May 18	18:39:00	60	55.9	60.7	66.6	84.4	0.0
0	13May 18	18:40:00	60	69.2	77.6	66.7	84.4	0.0
0	13May 18	18:41:00	60	56.8	61.2	66.6	84.4	0.0
0	13May 18	18:42:00	60	58.2	61.8	66.7	84.4	0.0
0	13May 18	18:43:00	60	67.8	76	66.7	84.4	0.0
0	13May 18	18:44:00	60	55.2	59.8	66.6	84.4	0.0
0	13May 18	18:45:00	60	66.8	74.7	66.8	84.4	0.0
0	13May 18	18:46:00	60	59.2	63.1	66.7	84.4	0.0
0	13May 18	18:47:00	60	68	76.2	66.7	84.4	0.0
0	13May 18	18:48:00	60	61.2	66	66.7	84.4	0.0
0	13May 18	18:49:00	60	57.7	61.6	66.7	84.4	0.0
0	13May 18	18:50:00	60	62.7	69.5	66.7	84.4	0.0
0	13May 18	18:51:00	60	54.9	57.6	66.7	84.4	0.0
0	13May 18	18:52:00	60	67.2	76.2	66.7	84.4	0.0
0	13May 18	18:53:00	60	64.6	75.7	66.8	84.4	0.0
0	13May 18	18:54:00	60	58.4	62.5	66.8	84.4	0.0
0	13May 18	18:55:00	60	55.6	65.1	66.8	84.4	0.0
0	13May 18	18:56:00	60	68.4	76.5	66.8	84.4	0.0
0	13May 18	18:57:00	60	68.7	81.6	66.7	84.4	0.0
0	13May 18	18:58:00	60	66	77.3	66.6	84.4	0.0
0	13May 18	18:59:00	60	70.3	78.8	66.7	84.4	0.0
0	13May 18	19:00:00	60	56.5	61	66.5	84.4	0.0
0	13May 18	19:01:00	60	69.2	78.2	66.5	84.4	0.0
0	13May 18	19:02:00	60	58.4	65.1	66.4	84.4	0.0
0	13May 18	19:03:00	60	63.8	75.6	66.5	84.4	0.0
0	13May 18	19:04:00	60	68.2	77.3	66.6	84.4	0.0
0	13May 18	19:05:00	60	60.1	66.3	66.5	84.4	0.0
0	13May 18	19:06:00	60	68.1	76.9	66.8	84.4	0.0
0	13May 18	19:07:00	60	57.7	61.6	66.7	84.4	0.0
0	13May 18	19:08:00	60	67.1	75	66.7	84.4	0.0
0	13May 18	19:09:00	60	56.5	59.3	66.7	84.4	0.0
0	13May 18	19:10:00	60	71.9	80.5	66.7	84.4	0.0
0	13May 18	19:11:00	60	60.5	63.5	66.5	84.4	0.0
0	13May 18	19:12:00	60	64.8	74.5	66.6	84.4	0.0
0	13May 18	19:13:00	60	65.2	75.8	66.6	84.4	0.0
0	13May 18	19:14:00	60	60.5	70.5	66.5	84.4	0.0
0	13May 18	19:15:00	60	63.9	71.4	66.6	84.4	0.0
0	13May 18	19:16:00	60	55.3	59.2	66.6	84.4	0.0
0	13May 18	19:17:00	60	68.5	77	66.6	84.4	0.0
0	13May 18	19:18:00	60	57.1	59.7	66.5	84.4	0.0
0	13May 18	19:19:00	60	72.1	80.5	66.6	84.4	0.0
0	13May 18	19:20:00	60	57.9	62.8	66.3	84.4	0.0
0	13May 18	19:21:00	60	65.4	73.4	66.4	84.4	0.0
0	13May 18	19:22:00	60	60.2	66.9	66.4	84.4	0.0
0	13May 18	19:23:00	60	58.2	63	66.5	84.4	0.0
0	13May 18	19:24:00	60	68.7	77.1	66.5	84.4	0.0
0	13May 18	19:25:00	60	57.7	62.5	66.4	84.4	0.0
0	13May 18	19:26:00	60	76	84.4	66.5	84.4	0.0
0	13May 18	19:27:00	60	55.9	58.9	65.8	82.9	0.0
0	13May 18	19:28:00	60	71.3	80.4	65.9	82.9	0.0
0	13May 18	19:29:00	60	66.5	79.1	65.7	82.9	0.0
0	13May 18	19:30:00	60	57.6	63.2	65.7	82.9	0.0
0	13May 18	19:31:00	60	69.7	78.9	65.8	82.9	0.0
0	13May 18	19:32:00	60	57.2	62.6	65.6	82.9	0.0
0	13May 18	19:33:00	60	66.2	77.4	65.7	82.9	0.0
0	13May 18	19:34:00	60	66.7	77.7	65.6	82.9	0.0
0	13May 18	19:35:00	60	57.6	61.4	65.6	82.9	0.0
0	13May 18	19:36:00	60	74.7	82.9	65.6	82.9	0.0

0	13May 18	19:37:00	60	56.9	62	65.1	82.2	0.0
0	13May 18	19:38:00	60	57.7	60.3	65.1	82.2	0.0
0	13May 18	19:39:00	60	68.2	76.1	65.1	82.2	0.0
0	13May 18	19:40:00	60	57	61.1	65.0	82.2	0.0
0	13May 18	19:41:00	60	66.5	73.7	65.1	82.2	0.0
0	13May 18	19:42:00	60	55.6	60.7	65.0	82.2	0.0
0	13May 18	19:43:00	60	57.5	61.3	65.1	82.2	0.0
0	13May 18	19:44:00	60	71.3	78.8	65.2	82.2	0.0
0	13May 18	19:45:00	60	58.7	62.6	64.9	82.2	0.0
0	13May 18	19:46:00	60	59.5	63.1	65.0	82.2	0.0
0	13May 18	19:47:00	60	67.7	76.4	65.0	82.2	0.0
0	13May 18	19:48:00	60	60.3	65.7	65.0	82.2	0.0
0	13May 18	19:49:00	60	56.5	63.2	65.0	82.2	0.0
0	13May 18	19:50:00	60	66.5	74.3	65.0	82.2	0.0
0	13May 18	19:51:00	60	55.1	60.1	65.2	82.2	0.0
0	13May 18	19:52:00	60	68.9	77.4	65.2	82.2	0.0
0	13May 18	19:53:00	60	61.4	71.3	65.2	82.2	0.0
0	13May 18	19:54:00	60	59.5	66.3	65.2	82.2	0.0
0	13May 18	19:55:00	60	66.9	74.9	65.2	82.2	0.0
0	13May 18	19:56:00	60	56.6	60	65.2	82.2	0.0
0	13May 18	19:57:00	60	57.4	59.9	65.6	82.2	0.0
0	13May 18	19:58:00	60	68.7	74.9	65.6	82.2	0.0
0	13May 18	19:59:00	60	57.3	62.4	65.4	82.2	0.0
0	13May 18	20:00:00	60	58.4	62.3	65.4	82.2	0.0
0	13May 18	20:01:00	60	57.1	59.5	65.4	82.2	0.0
0	13May 18	20:02:00	60	68.5	77.9	65.5	82.2	0.0
0	13May 18	20:03:00	60	70.1	78.6	65.6	82.2	0.0
0	13May 18	20:04:00	60	56.5	62.9	65.5	82.2	0.0
0	13May 18	20:05:00	60	72.2	80.8	65.5	82.2	0.0
0	13May 18	20:06:00	60	56.3	59.9	65.2	82.2	0.0
0	13May 18	20:07:00	60	57	60	65.4	82.2	0.0
0	13May 18	20:08:00	60	69.3	77.5	65.4	82.2	0.0
0	13May 18	20:09:00	60	56.8	61.5	65.3	82.2	0.0
0	13May 18	20:10:00	60	55	58.9	65.3	82.2	0.0
0	13May 18	20:11:00	60	69.8	82.2	65.4	82.2	0.0
0	13May 18	20:12:00	60	59.6	65.9	65.2	79.6	0.0
0	13May 18	20:13:00	60	59.5	70.6	65.2	79.6	0.0
0	13May 18	20:14:00	60	66.2	74.6	65.3	79.6	0.0
0	13May 18	20:15:00	60	55.8	58.1	65.3	79.6	0.0
0	13May 18	20:16:00	60	67	76.7	65.5	79.6	0.0
0	13May 18	20:17:00	60	57.9	62.3	65.4	79.6	0.0
0	13May 18	20:18:00	60	65.5	72.6	65.7	80.3	0.0
0	13May 18	20:19:00	60	56.5	63.2	65.6	80.3	0.0
0	13May 18	20:20:00	60	68.8	77.3	65.6	80.3	0.0
0	13May 18	20:21:00	60	58.6	66.7	65.6	80.3	0.0
0	13May 18	20:22:00	60	69.7	76.7	65.6	80.3	0.0
0	13May 18	20:23:00	60	60.8	69.5	65.5	80.3	0.0
0	13May 18	20:24:00	60	57.2	59.2	65.5	80.3	0.0
0	13May 18	20:25:00	60	67.1	74.7	65.5	80.3	0.0
0	13May 18	20:26:00	60	59.8	63.5	65.5	80.3	0.0
0	13May 18	20:27:00	60	67.8	76.1	65.5	80.3	0.0
0	13May 18	20:28:00	60	54.3	57.2	65.5	80.3	0.0
0	13May 18	20:29:00	60	65.5	76.3	65.5	80.3	0.0
0	13May 18	20:30:00	60	67.9	77.2	65.8	80.3	0.0
0	13May 18	20:31:00	60	61.7	69.9	65.7	80.3	0.0
0	13May 18	20:32:00	60	66.3	74.1	65.7	80.3	0.0
0	13May 18	20:33:00	60	59.4	63	65.7	80.3	0.0
0	13May 18	20:34:00	60	64.8	71.5	65.7	80.3	0.0
0	13May 18	20:35:00	60	58	61.8	65.7	80.3	0.0
0	13May 18	20:36:00	60	67.6	74.7	65.7	80.3	0.0
0	13May 18	20:37:00	60	58.7	62	65.6	80.3	0.0
0	13May 18	20:38:00	60	64.5	72.8	65.8	80.3	0.0
0	13May 18	20:39:00	60	55.7	57.9	65.7	80.3	0.0
0	13May 18	20:40:00	60	68	76.5	65.8	80.3	0.0
0	13May 18	20:41:00	60	58.4	64.4	65.7	80.3	0.0
0	13May 18	20:42:00	60	64.6	76.1	65.7	80.3	0.0
0	13May 18	20:43:00	60	66	76.4	66.0	80.5	0.0
0	13May 18	20:44:00	60	58.3	61.8	65.9	80.5	0.0
0	13May 18	20:45:00	60	66.8	75	65.9	80.5	0.0
0	13May 18	20:46:00	60	58.4	61.8	65.9	80.5	0.0
0	13May 18	20:47:00	60	68.2	77.5	65.9	80.5	0.0
0	13May 18	20:48:00	60	62.9	74.9	65.9	80.5	0.0
0	13May 18	20:49:00	60	55.7	61.2	65.9	80.5	0.0
0	13May 18	20:50:00	60	70.6	78.2	65.9	80.5	0.0
0	13May 18	20:51:00	60	61	64.2	65.7	80.5	0.0
0	13May 18	20:52:00	60	69.2	77.2	65.7	80.5	0.0
0	13May 18	20:53:00	60	58.7	63.1	65.7	80.5	0.0

0	13May 18	20:54:00	60	58.7	65	65.7	80.5	0.0
0	13May 18	20:55:00	60	68.2	76.2	65.8	80.5	0.0
0	13May 18	20:56:00	60	72.2	79.6	65.7	80.5	0.0
0	13May 18	20:57:00	60	59	64.6	65.4	80.5	0.0
0	13May 18	20:58:00	60	57	60	65.4	80.5	0.0
0	13May 18	20:59:00	60	61	71.2	65.4	80.5	0.0
0	13May 18	21:00:00	60	60.6	70.3	65.4	80.5	0.0
0	13May 18	21:01:00	60	64.8	76.3	65.4	80.5	0.0
0	13May 18	21:02:00	60	70.4	79	65.3	80.5	0.0
0	13May 18	21:03:00	60	68.4	75.2	65.2	80.5	0.0
0	13May 18	21:04:00	60	60.4	64.8	65.0	80.5	0.0
0	13May 18	21:05:00	60	56.4	61.4	65.0	80.5	0.0
0	13May 18	21:06:00	60	69.4	76.3	65.0	80.5	0.0
0	13May 18	21:07:00	60	56.6	60.2	64.9	80.5	0.0
0	13May 18	21:08:00	60	67.9	75.9	64.9	80.5	0.0
0	13May 18	21:09:00	60	58	60.3	64.9	80.5	0.0
0	13May 18	21:10:00	60	66.2	74.1	64.9	80.5	0.0
0	13May 18	21:11:00	60	58.9	68.6	64.9	80.5	0.0
0	13May 18	21:12:00	60	60.5	73.8	65.0	80.5	0.0
0	13May 18	21:13:00	60	68.3	75.4	65.0	80.5	0.0
0	13May 18	21:14:00	60	55.8	60.7	65.0	80.5	0.0
0	13May 18	21:15:00	60	69.8	79.2	65.0	80.5	0.0
0	13May 18	21:16:00	60	57.2	62.9	64.8	80.5	0.0
0	13May 18	21:17:00	60	72.2	80.3	65.0	80.5	0.0
0	13May 18	21:18:00	60	61.1	68.8	64.6	80.5	0.0
0	13May 18	21:19:00	60	59.6	70.2	64.7	80.5	0.0
0	13May 18	21:20:00	60	68.1	76.1	64.7	80.5	0.0
0	13May 18	21:21:00	60	56.7	61	64.6	80.5	0.0
0	13May 18	21:22:00	60	64.9	73	64.7	80.5	0.0
0	13May 18	21:23:00	60	59	62.5	64.6	80.5	0.0
0	13May 18	21:24:00	60	58.5	62.5	64.8	80.5	0.0
0	13May 18	21:25:00	60	66.8	74.6	64.8	80.5	0.0
0	13May 18	21:26:00	60	58	62.3	64.9	80.5	0.0
0	13May 18	21:27:00	60	69.7	78.3	64.9	80.5	0.0
0	13May 18	21:28:00	60	55.2	57.4	64.8	80.5	0.0
0	13May 18	21:29:00	60	71.5	79.6	64.8	80.5	0.0
0	13May 18	21:30:00	60	64.2	76.5	64.6	80.5	0.0
0	13May 18	21:31:00	60	56.8	60.5	64.6	80.5	0.0
0	13May 18	21:32:00	60	67.6	76.2	64.6	80.5	0.0
0	13May 18	21:33:00	60	57.3	60.5	64.7	80.5	0.0
0	13May 18	21:34:00	60	62.9	74.2	64.7	80.5	0.0
0	13May 18	21:35:00	60	66.4	75.9	64.8	80.5	0.0
0	13May 18	21:36:00	60	57.5	60.1	64.7	80.5	0.0
0	13May 18	21:37:00	60	68.8	77.6	65.1	80.5	0.0
0	13May 18	21:38:00	60	60.5	69.6	64.9	80.5	0.0
0	13May 18	21:39:00	60	66.7	74.6	64.9	80.5	0.0
0	13May 18	21:40:00	60	61.7	68.3	64.9	80.5	0.0
0	13May 18	21:41:00	60	56.3	59.1	64.9	80.5	0.0
0	13May 18	21:42:00	60	72.2	80.5	65.0	80.5	0.0
0	13May 18	21:43:00	60	56.4	59	64.6	80.3	0.0
0	13May 18	21:44:00	60	58.4	63.8	64.8	80.3	0.0
0	13May 18	21:45:00	60	66.8	74.5	64.8	80.3	0.0
0	13May 18	21:46:00	60	56.6	60.3	64.8	80.3	0.0
0	13May 18	21:47:00	60	67.8	76.1	64.8	80.3	0.0
0	13May 18	21:48:00	60	56.1	59	64.7	80.3	0.0
0	13May 18	21:49:00	60	61.3	72	64.8	80.3	0.0
0	13May 18	21:50:00	60	65.6	74.6	64.8	80.3	0.0
0	13May 18	21:51:00	60	60.8	65.7	64.8	80.3	0.0
0	13May 18	21:52:00	60	66.7	74.3	64.8	80.3	0.0
0	13May 18	21:53:00	60	58	62.7	64.7	80.3	0.0
0	13May 18	21:54:00	60	67	76.9	64.8	80.3	0.0
0	13May 18	21:55:00	60	65.1	76.3	64.7	80.3	0.0
0	13May 18	21:56:00	60	61.9	70.7	64.7	80.3	0.0
0	13May 18	21:57:00	60	56.5	59.1	64.7	80.3	0.0
0	13May 18	21:58:00	60	58.4	65.3	64.7	80.3	0.0
0	13May 18	21:59:00	60	62.8	69.2	64.7	80.3	0.0
0	13May 18	22:00:00	60	57.2	62.1	64.7	80.3	0.0
0	13May 18	22:01:00	60	60	66.6	64.8	80.3	0.0
0	13May 18	22:02:00	60	65.5	74.1	64.8	80.3	0.0
0	13May 18	22:03:00	60	58.7	70.2	64.8	80.3	0.0
0	13May 18	22:04:00	60	56.5	61.8	64.8	80.3	0.0
0	13May 18	22:05:00	60	57.2	65.4	64.8	80.3	0.0
0	13May 18	22:06:00	60	65.7	73.9	64.9	80.3	0.0
0	13May 18	22:07:00	60	56.4	59	64.8	80.3	0.0
0	13May 18	22:08:00	60	68.6	76.4	64.9	80.3	0.0
0	13May 18	22:09:00	60	58.1	64.4	64.8	80.3	0.0
0	13May 18	22:10:00	60	58.8	67.2	64.9	80.3	0.0

0	13May 18	22:11:00	60	67.7	76.2	64.9	80.3	0.0
0	13May 18	22:12:00	60	55.8	58	64.9	80.3	0.0
0	13May 18	22:13:00	60	69.5	77.8	64.9	80.3	0.0
0	13May 18	22:14:00	60	58.1	63.7	64.7	80.3	0.0
0	13May 18	22:15:00	60	55.5	59.9	64.7	80.3	0.0
0	13May 18	22:16:00	60	68.7	76.7	64.7	80.3	0.0
0	13May 18	22:17:00	60	55.9	58.8	64.7	80.3	0.0
0	13May 18	22:18:00	60	68.6	77	64.7	80.3	0.0
0	13May 18	22:19:00	60	57.9	63.8	64.7	80.3	0.0
0	13May 18	22:20:00	60	57.2	62.6	64.7	80.3	0.0
0	13May 18	22:21:00	60	67.4	75.9	64.7	80.3	0.0
0	13May 18	22:22:00	60	55.1	60.3	64.6	80.3	0.0
0	13May 18	22:23:00	60	69.1	77	64.6	80.3	0.0
0	13May 18	22:24:00	60	56.4	61.6	64.6	80.3	0.0
0	13May 18	22:25:00	60	69.2	76.8	64.6	80.3	0.0
0	13May 18	22:26:00	60	57.4	63.1	64.4	80.3	0.0
0	13May 18	22:27:00	60	68.6	77	64.5	80.3	0.0
0	13May 18	22:28:00	60	55.3	59.6	64.3	80.3	0.0
0	13May 18	22:29:00	60	67.9	76.4	64.5	80.3	0.0
0	13May 18	22:30:00	60	61.6	70.6	64.4	80.3	0.0
0	13May 18	22:31:00	60	61.7	70.8	64.4	80.3	0.0
0	13May 18	22:32:00	60	68.4	77.1	64.4	80.3	0.0
0	13May 18	22:33:00	60	57.6	67.7	64.3	80.3	0.0
0	13May 18	22:34:00	60	69.5	78	64.3	80.3	0.0
0	13May 18	22:35:00	60	55.9	59.9	64.0	80.3	0.0
0	13May 18	22:36:00	60	72	80.3	64.2	80.3	0.0
0	13May 18	22:37:00	60	59.4	65	63.8	77.3	0.0
0	13May 18	22:38:00	60	58.2	62.5	63.8	77.3	0.0
0	13May 18	22:39:00	60	65.5	73.2	63.8	77.3	0.0
0	13May 18	22:40:00	60	57.5	64.4	63.8	77.3	0.0
0	13May 18	22:41:00	60	68.6	76.2	63.8	77.3	0.0
0	13May 18	22:42:00	60	56.3	61.4	63.6	77.3	0.0
0	13May 18	22:43:00	60	68.2	76	63.6	77.3	0.0
0	13May 18	22:44:00	60	56.5	62.6	63.3	77.3	0.0
0	13May 18	22:45:00	60	66.9	75.7	63.4	77.3	0.0
0	13May 18	22:46:00	60	58.5	67.2	63.5	78.7	0.0
0	13May 18	22:47:00	60	57.1	60	63.5	78.7	0.0
0	13May 18	22:48:00	60	68	76.1	63.5	78.7	0.0
0	13May 18	22:49:00	60	58.1	63.6	63.3	78.7	0.0
0	13May 18	22:50:00	60	66.9	74.5	63.3	78.7	0.0
0	13May 18	22:51:00	60	53.2	56	63.1	78.7	0.0
0	13May 18	22:52:00	60	59.2	67.1	63.2	78.7	0.0
0	13May 18	22:53:00	60	65.2	73.3	63.2	78.7	0.0
0	13May 18	22:54:00	60	62.9	75.2	63.2	78.7	0.0
0	13May 18	22:55:00	60	67	76.8	63.3	78.7	0.0
0	13May 18	22:56:00	60	58.7	63.8	63.1	78.7	0.0
0	13May 18	22:57:00	60	58.5	63	63.1	78.7	0.0
0	13May 18	22:58:00	60	51.8	54	63.1	78.7	0.0
0	13May 18	22:59:00	60	63	73.3	63.1	78.7	0.0
0	13May 18	23:00:00	60	64.8	74.3	63.2	78.7	0.0
0	13May 18	23:01:00	60	60.7	69.1	63.2	78.7	0.0
0	13May 18	23:02:00	60	67.6	76.3	63.2	78.7	0.0
0	13May 18	23:03:00	60	54.8	58.2	63.1	78.7	0.0
0	13May 18	23:04:00	60	60.5	70.5	63.3	78.7	0.0
0	13May 18	23:05:00	60	66.1	74.2	63.3	78.7	0.0
0	13May 18	23:06:00	60	54	58.6	63.4	78.7	0.0
0	13May 18	23:07:00	60	67	75.3	64.1	82.4	0.0
0	13May 18	23:08:00	60	55	63.6	64.0	82.4	0.0
0	13May 18	23:09:00	60	66.5	75.1	64.2	82.4	0.0
0	13May 18	23:10:00	60	58.7	67.8	64.0	82.4	0.0
0	13May 18	23:11:00	60	67.1	75.6	64.2	82.4	0.0
0	13May 18	23:12:00	60	55.9	65.5	64.2	82.4	0.0
0	13May 18	23:13:00	60	57.1	68.8	64.3	82.4	0.0
0	13May 18	23:14:00	60	66.4	75.3	64.3	82.4	0.0
0	13May 18	23:15:00	60	53.1	55.7	64.2	82.4	0.0
0	13May 18	23:16:00	60	67.1	74.6	64.3	82.4	0.0
0	13May 18	23:17:00	60	52.4	57.5	64.2	82.4	0.0
0	13May 18	23:18:00	60	68.7	76.8	64.3	82.4	0.0
0	13May 18	23:19:00	60	53.2	59.3	64.2	82.4	0.0
0	13May 18	23:20:00	60	53.6	59.3	64.2	82.4	0.0
0	13May 18	23:21:00	60	66.5	74.9	64.2	82.4	0.0
0	13May 18	23:22:00	60	53.3	57.8	64.0	82.4	0.0
0	13May 18	23:23:00	60	68.5	76.7	64.0	82.4	0.0
0	13May 18	23:24:00	60	52.2	57.1	64.0	82.4	0.0
0	13May 18	23:25:00	60	58.4	66.3	64.0	82.4	0.0
0	13May 18	23:26:00	60	66.6	74.7	64.0	82.4	0.0
0	13May 18	23:27:00	60	52.7	55.1	63.9	82.4	0.0

0	13May 18	23:28:00	60	68.7	77.3	63.9	82.4	0.0
0	13May 18	23:29:00	60	53	56.4	63.7	82.4	0.0
0	13May 18	23:30:00	60	66.3	73.9	63.7	82.4	0.0
0	13May 18	23:31:00	60	57.1	62.8	64.1	82.4	0.0
0	13May 18	23:32:00	60	63.7	73.4	64.1	82.4	0.0
0	13May 18	23:33:00	60	54.1	58.7	64.0	82.4	0.0
0	13May 18	23:34:00	60	53	60.9	64.0	82.4	0.0
0	13May 18	23:35:00	60	68.3	76.6	64.0	82.4	0.0
0	13May 18	23:36:00	60	56	60.1	63.8	82.4	0.0
0	13May 18	23:37:00	60	62.4	68.7	63.8	82.4	0.0
0	13May 18	23:38:00	60	55.2	61.2	64.0	82.4	0.0
0	13May 18	23:39:00	60	65.4	73	64.0	82.4	0.0
0	13May 18	23:40:00	60	55.9	65.2	63.9	82.4	0.0
0	13May 18	23:41:00	60	53.8	57.9	63.9	82.4	0.0
0	13May 18	23:42:00	60	53.2	56.8	63.9	82.4	0.0
0	13May 18	23:43:00	60	51.3	54.4	63.9	82.4	0.0
0	13May 18	23:44:00	60	60.3	70.9	63.9	82.4	0.0
0	13May 18	23:45:00	60	69.7	78.7	63.9	82.4	0.0
0	13May 18	23:46:00	60	52.8	55.8	63.6	82.4	0.0
0	13May 18	23:47:00	60	52.2	64	63.6	82.4	0.0
0	13May 18	23:48:00	60	52.1	56.7	63.8	82.4	0.0
0	13May 18	23:49:00	60	53.3	56.4	63.9	82.4	0.0
0	13May 18	23:50:00	60	53.6	58.8	63.9	82.4	0.0
0	13May 18	23:51:00	60	66.1	73.8	63.9	82.4	0.0
0	13May 18	23:52:00	60	52.5	57.7	63.7	82.4	0.0
0	13May 18	23:53:00	60	62.8	73.9	63.7	82.4	0.0
0	13May 18	23:54:00	60	67	75.8	63.7	82.4	0.0
0	13May 18	23:55:00	60	54.3	60	63.5	82.4	0.0
0	13May 18	23:56:00	60	53.9	55.7	63.5	82.4	0.0
0	13May 18	23:57:00	60	54.7	57.8	63.5	82.4	0.0
0	13May 18	23:58:00	60	61	71.7	63.7	82.4	0.0
0	13May 18	23:59:00	60	65.4	74.5	63.7	82.4	0.0
0	14May 18	0:00:00	60	65.6	73.4	63.6	82.4	0.0
0	14May 18	0:01:00	60	58.3	68.7	63.5	82.4	0.0
0	14May 18	0:02:00	60	66.2	74.4	63.5	82.4	0.0
0	14May 18	0:03:00	60	66.8	74.8	63.4	82.4	0.0
0	14May 18	0:04:00	60	61.2	72.4	63.3	82.4	0.0
0	14May 18	0:05:00	60	69.1	76.9	63.2	82.4	0.0
0	14May 18	0:06:00	60	73.5	82.4	63.1	82.4	0.0
0	14May 18	0:07:00	60	55.5	59.2	62.2	80.5	0.0
0	14May 18	0:08:00	60	68.8	77.3	62.2	80.5	0.0
0	14May 18	0:09:00	60	54.7	60	61.9	80.5	0.0
0	14May 18	0:10:00	60	68.4	76.7	61.9	80.5	0.0
0	14May 18	0:11:00	60	67.2	75.4	61.6	80.5	0.0
0	14May 18	0:12:00	60	66.3	74.4	61.3	80.5	0.0
0	14May 18	0:13:00	60	57.6	61.4	61.4	80.5	0.0
0	14May 18	0:14:00	60	56.6	60	61.4	80.5	0.0
0	14May 18	0:15:00	60	66.5	74.9	61.4	80.5	0.0
0	14May 18	0:16:00	60	54.2	59.8	61.6	80.5	0.0
0	14May 18	0:17:00	60	65.8	75.5	61.6	80.5	0.0
0	14May 18	0:18:00	60	63	75.1	61.4	80.5	0.0
0	14May 18	0:19:00	60	55	58.9	61.3	80.5	0.0
0	14May 18	0:20:00	60	55.7	61.6	61.3	80.5	0.0
0	14May 18	0:21:00	60	54.7	58.4	61.3	80.5	0.0
0	14May 18	0:22:00	60	56.5	59	61.3	80.5	0.0
0	14May 18	0:23:00	60	67.3	75.9	61.3	80.5	0.0
0	14May 18	0:24:00	60	53.7	58.1	61.2	80.5	0.0
0	14May 18	0:25:00	60	56.3	58.9	61.5	80.5	0.0
0	14May 18	0:26:00	60	55.5	58.3	61.5	80.5	0.0
0	14May 18	0:27:00	60	55.2	59	61.5	80.5	0.0
0	14May 18	0:28:00	60	55.3	59	61.4	80.5	0.0
0	14May 18	0:29:00	60	56.3	60.1	61.4	80.5	0.0
0	14May 18	0:30:00	60	72.4	80	61.4	80.5	0.0
0	14May 18	0:31:00	60	56.2	59.1	60.4	80.5	0.0
0	14May 18	0:32:00	60	57.3	60	60.4	80.5	0.0
0	14May 18	0:33:00	60	57.2	62.1	60.4	80.5	0.0
0	14May 18	0:34:00	60	57.5	62.1	60.3	80.5	0.0
0	14May 18	0:35:00	60	55	60.6	60.3	80.5	0.0
0	14May 18	0:36:00	60	56.7	59.8	60.3	80.5	0.0
0	14May 18	0:37:00	60	68.3	76.6	60.2	80.5	0.0
0	14May 18	0:38:00	60	55.7	63.8	59.8	80.5	0.0
0	14May 18	0:39:00	60	56.7	61.5	59.7	80.5	0.0
0	14May 18	0:40:00	60	53.1	55.3	59.7	80.5	0.0
0	14May 18	0:41:00	60	55	58.8	59.7	80.5	0.0
0	14May 18	0:42:00	60	53.5	57.3	59.7	80.5	0.0
0	14May 18	0:43:00	60	56.2	60.8	59.7	80.5	0.0
0	14May 18	0:44:00	60	53.9	58.6	59.6	80.5	0.0

0	14May 18	0:45:00	60	52.2	56	59.6	80.5	0.0
0	14May 18	0:46:00	60	53.8	55.9	59.6	80.5	0.0
0	14May 18	0:47:00	60	69.2	80.5	59.6	80.5	0.0
0	14May 18	0:48:00	60	54.7	60.8	58.9	77.6	0.0
0	14May 18	0:49:00	60	54.7	60.6	58.9	77.6	0.0
0	14May 18	0:50:00	60	52.9	56.9	58.8	77.6	0.0
0	14May 18	0:51:00	60	52.1	54.4	58.8	77.6	0.0
0	14May 18	0:52:00	60	53.1	57.2	58.8	77.6	0.0
0	14May 18	0:53:00	60	51	54.4	58.8	77.6	0.0
0	14May 18	0:54:00	60	52	53.7	58.8	77.6	0.0
0	14May 18	0:55:00	60	54.7	58.4	58.8	77.6	0.0
0	14May 18	0:56:00	60	59.8	71.2	58.8	77.6	0.0
0	14May 18	0:57:00	60	67.4	76.4	58.7	77.6	0.0
0	14May 18	0:58:00	60	54.2	59.6	58.2	77.6	0.0
0	14May 18	0:59:00	60	53	59.6	58.1	77.6	0.0
0	14May 18	1:00:00	60	54.1	56.2	58.1	77.6	0.0
0	14May 18	1:01:00	60	64.7	71.2	58.1	77.6	0.0
0	14May 18	1:02:00	60	54	60.6	57.8	77.6	0.0
0	14May 18	1:03:00	60	55.7	64	57.7	77.6	0.0
0	14May 18	1:04:00	60	57.5	67.6	57.7	77.6	0.0
0	14May 18	1:05:00	60	66.1	74.4	57.6	77.6	0.0
0	14May 18	1:06:00	60	49.4	53.4	57.1	77.6	0.0
0	14May 18	1:07:00	60	53.3	56.7	57.1	77.6	0.0
0	14May 18	1:08:00	60	52	54.9	57.1	77.6	0.0
0	14May 18	1:09:00	60	50.5	53.2	57.1	77.6	0.0
0	14May 18	1:10:00	60	51.9	56.9	57.0	77.6	0.0
0	14May 18	1:11:00	60	50.5	59	57.0	77.6	0.0
0	14May 18	1:12:00	60	68.3	76.7	57.0	77.6	0.0
0	14May 18	1:13:00	60	50.3	52.6	55.9	77.6	0.0
0	14May 18	1:14:00	60	61.7	72.6	55.9	77.6	0.0
0	14May 18	1:15:00	60	69	77.6	55.6	77.6	0.0
0	14May 18	1:16:00	60	54.7	58.2	53.7	77.1	0.0
0	14May 18	1:17:00	60	51.7	55.7	53.6	77.1	0.0
0	14May 18	1:18:00	60	51.5	56.5	53.6	77.1	0.0
0	14May 18	1:19:00	60	53.5	58	53.6	77.1	0.0
0	14May 18	1:20:00	60	49.2	52.6	53.5	77.1	0.0
0	14May 18	1:21:00	60	50.3	52.9	53.5	77.1	0.0
0	14May 18	1:22:00	60	49.5	55.7	53.5	77.1	0.0
0	14May 18	1:23:00	60	65	75.9	53.5	77.1	0.0
0	14May 18	1:24:00	60	67.8	77.1	52.3	77.1	0.0
0	14May 18	1:25:00	60	51.8	55.4	48.5	59.1	0.0
0	14May 18	1:26:00	60	50	55.1	48.4	59.1	0.0
0	14May 18	1:27:00	60	54.4	59.1	48.3	59.1	0.0
0	14May 18	1:28:00	60	51.4	55.5	48.2	58.2	0.0
0	14May 18	1:29:00	60	53.1	57.4	48.2	58.2	0.0
0	14May 18	1:30:00	60	46.4	49.7	48.0	58.2	0.0
0	14May 18	1:31:00	60	46.7	48.6	48.3	62.2	0.0
0	14May 18	1:32:00	60	47.8	50.6	49.0	65.1	0.0
0	14May 18	1:33:00	60	47.4	52.5	48.9	65.1	0.0
0	14May 18	1:34:00	60	47.1	49.6	48.9	65.1	0.0
0	14May 18	1:35:00	60	46.1	51.2	48.9	65.1	0.0
0	14May 18	1:36:00	60	47.5	50.6	48.9	65.1	0.0
0	14May 18	1:37:00	60	47.3	52.2	48.9	65.1	0.0
0	14May 18	1:38:00	60	47.6	51.3	48.9	65.1	0.0
0	14May 18	1:39:00	60	48.5	52.2	48.9	65.1	0.0
0	14May 18	1:40:00	60	47.5	49.8	48.9	65.1	0.0
0	14May 18	1:41:00	60	46.7	50	49.0	65.1	0.0
0	14May 18	1:42:00	60	48.3	52.3	49.0	65.1	0.0
0	14May 18	1:43:00	60	46.1	49.7	48.9	65.1	0.0
0	14May 18	1:44:00	60	47.6	51.1	48.9	65.1	0.0
0	14May 18	1:45:00	60	49	52.8	48.9	65.1	0.0
0	14May 18	1:46:00	60	48	51.5	48.9	65.1	0.0
0	14May 18	1:47:00	60	48.6	51.6	48.8	65.1	0.0
0	14May 18	1:48:00	60	46.6	50.5	48.9	65.1	0.0
0	14May 18	1:49:00	60	45.2	48.3	48.9	65.1	0.0
0	14May 18	1:50:00	60	52.8	57.1	48.9	65.1	0.0
0	14May 18	1:51:00	60	51.6	57	48.8	65.1	0.0
0	14May 18	1:52:00	60	49.8	56.3	48.7	65.1	0.0
0	14May 18	1:53:00	60	49.1	54.2	48.7	65.1	0.0
0	14May 18	1:54:00	60	46.5	51.6	48.6	65.1	0.0
0	14May 18	1:55:00	60	48	51.2	48.6	65.1	0.0
0	14May 18	1:56:00	60	54.1	58.2	48.7	65.1	0.0
0	14May 18	1:57:00	60	46.1	49.5	48.5	65.1	0.0
0	14May 18	1:58:00	60	48.1	51.2	48.6	65.1	0.0
0	14May 18	1:59:00	60	46.6	50.8	48.6	65.1	0.0
0	14May 18	2:00:00	60	47.5	51.2	48.6	65.1	0.0
0	14May 18	2:01:00	60	46.7	49	48.6	65.1	0.0

0	14May 18	2:02:00	60	44.5	47	48.9	65.1	0.0
0	14May 18	2:03:00	60	47.5	51.8	48.9	65.1	0.0
0	14May 18	2:04:00	60	45.3	49.7	49.0	65.1	0.0
0	14May 18	2:05:00	60	45.9	50.2	49.0	65.1	0.0
0	14May 18	2:06:00	60	51.9	55.2	49.0	65.1	0.0
0	14May 18	2:07:00	60	45.5	48.5	48.9	65.1	0.0
0	14May 18	2:08:00	60	45	48.2	48.9	65.1	0.0
0	14May 18	2:09:00	60	47	49.6	48.9	65.1	0.0
0	14May 18	2:10:00	60	47	49.5	49.0	65.1	0.0
0	14May 18	2:11:00	60	47.4	51.7	49.0	65.1	0.0
0	14May 18	2:12:00	60	45.1	48.6	49.0	65.1	0.0
0	14May 18	2:13:00	60	43.7	46.2	49.0	65.1	0.0
0	14May 18	2:14:00	60	45.7	51.3	49.0	65.1	0.0
0	14May 18	2:15:00	60	46.3	50	49.0	65.1	0.0
0	14May 18	2:16:00	60	46.8	49.6	49.0	65.1	0.0
0	14May 18	2:17:00	60	50.7	56.9	49.0	65.1	0.0
0	14May 18	2:18:00	60	46	48.5	48.9	65.1	0.0
0	14May 18	2:19:00	60	43.4	46.4	48.9	65.1	0.0
0	14May 18	2:20:00	60	44.4	47.4	48.9	65.1	0.0
0	14May 18	2:21:00	60	47.9	50.4	48.9	65.1	0.0
0	14May 18	2:22:00	60	48.7	52.8	48.9	65.1	0.0
0	14May 18	2:23:00	60	46.1	51.1	48.9	65.1	0.0
0	14May 18	2:24:00	60	47.5	52.2	48.9	65.1	0.0
0	14May 18	2:25:00	60	46.7	49.7	48.9	65.1	0.0
0	14May 18	2:26:00	60	47	51.9	48.8	65.1	0.0
0	14May 18	2:27:00	60	51.7	53.8	48.8	65.1	0.0
0	14May 18	2:28:00	60	49.2	57.1	48.7	65.1	0.0
0	14May 18	2:29:00	60	47	51.8	48.8	65.1	0.0
0	14May 18	2:30:00	60	55.7	62.2	48.8	65.1	0.0
0	14May 18	2:31:00	60	58.4	65.1	48.5	65.1	0.0
0	14May 18	2:32:00	60	44.5	48.3	47.7	59.3	0.0
0	14May 18	2:33:00	60	45.1	49.8	47.8	59.3	0.0
0	14May 18	2:34:00	60	47	51.7	48.7	64.6	0.0
0	14May 18	2:35:00	60	44.5	47.7	48.8	64.6	0.0
0	14May 18	2:36:00	60	45.6	49.9	48.8	64.6	0.0
0	14May 18	2:37:00	60	49.1	53.7	48.8	64.6	0.0
0	14May 18	2:38:00	60	46.3	49.2	48.8	64.6	0.0
0	14May 18	2:39:00	60	49.4	54.9	48.8	64.6	0.0
0	14May 18	2:40:00	60	49.7	51.8	48.8	64.6	0.0
0	14May 18	2:41:00	60	47.3	52.2	48.7	64.6	0.0
0	14May 18	2:42:00	60	45.4	49.1	48.7	64.6	0.0
0	14May 18	2:43:00	60	45.5	50.1	48.7	64.6	0.0
0	14May 18	2:44:00	60	45.8	50.3	48.8	64.6	0.0
0	14May 18	2:45:00	60	44.9	48.8	48.8	64.6	0.0
0	14May 18	2:46:00	60	45.6	49.8	48.8	64.6	0.0
0	14May 18	2:47:00	60	52	56.2	48.8	64.6	0.0
0	14May 18	2:48:00	60	47.3	52.7	48.8	64.6	0.0
0	14May 18	2:49:00	60	46.6	54	48.8	64.6	0.0
0	14May 18	2:50:00	60	48	53.6	48.9	64.6	0.0
0	14May 18	2:51:00	60	48.4	53	48.8	64.6	0.0
0	14May 18	2:52:00	60	43.7	47.7	48.8	64.6	0.0
0	14May 18	2:53:00	60	45.7	47.9	48.9	64.6	0.0
0	14May 18	2:54:00	60	46.9	50.7	48.9	64.6	0.0
0	14May 18	2:55:00	60	49.5	54.2	48.9	64.6	0.0
0	14May 18	2:56:00	60	47.4	51.2	48.8	64.6	0.0
0	14May 18	2:57:00	60	52.6	55.4	48.9	64.6	0.0
0	14May 18	2:58:00	60	47	49.7	48.8	64.6	0.0
0	14May 18	2:59:00	60	47.3	49.5	48.9	64.6	0.0
0	14May 18	3:00:00	60	49.6	54	48.8	64.6	0.0
0	14May 18	3:01:00	60	54.5	58	48.8	64.6	0.0
0	14May 18	3:02:00	60	50.9	54.3	48.5	64.6	0.0
0	14May 18	3:03:00	60	48.7	51.8	48.6	64.6	0.0
0	14May 18	3:04:00	60	50.2	54.8	49.1	64.6	0.0
0	14May 18	3:05:00	60	44.2	46.3	49.1	64.6	0.0
0	14May 18	3:06:00	60	46.5	51.4	49.1	64.6	0.0
0	14May 18	3:07:00	60	47	52.8	49.1	64.6	0.0
0	14May 18	3:08:00	60	46.1	49	49.1	64.6	0.0
0	14May 18	3:09:00	60	50.5	59.3	49.1	64.6	0.0
0	14May 18	3:10:00	60	46.1	49.2	49.1	64.6	0.0
0	14May 18	3:11:00	60	44.9	48.7	49.1	64.6	0.0
0	14May 18	3:12:00	60	46.4	50.2	49.1	64.6	0.0
0	14May 18	3:13:00	60	49	52.3	49.1	64.6	0.0
0	14May 18	3:14:00	60	45.6	48.5	49.2	64.6	0.0
0	14May 18	3:15:00	60	44.3	49.9	49.6	64.6	0.0
0	14May 18	3:16:00	60	43.7	47.3	49.7	64.6	0.0
0	14May 18	3:17:00	60	44.8	47	49.7	64.6	0.0
0	14May 18	3:18:00	60	46.4	49.3	49.7	64.6	0.0

0	14May 18	3:19:00	60	45.8	49	49.7	64.6	0.0
0	14May 18	3:20:00	60	45.5	50	49.7	64.6	0.0
0	14May 18	3:21:00	60	45.4	48.9	49.7	64.6	0.0
0	14May 18	3:22:00	60	44.2	46.4	49.8	64.6	0.0
0	14May 18	3:23:00	60	48.6	53.4	49.9	64.6	0.0
0	14May 18	3:24:00	60	43.9	46.6	49.9	64.6	0.0
0	14May 18	3:25:00	60	45	49.6	49.9	64.6	0.0
0	14May 18	3:26:00	60	47.1	51.6	49.9	64.6	0.0
0	14May 18	3:27:00	60	44.6	46.8	49.9	64.6	0.0
0	14May 18	3:28:00	60	51.2	58.5	49.9	64.6	0.0
0	14May 18	3:29:00	60	47.2	52.5	49.8	64.6	0.0
0	14May 18	3:30:00	60	46	50.3	49.8	64.6	0.0
0	14May 18	3:31:00	60	48	52.6	49.9	64.6	0.0
0	14May 18	3:32:00	60	47.1	50.1	49.8	64.6	0.0
0	14May 18	3:33:00	60	59.3	64.6	49.8	64.6	0.0
0	14May 18	3:34:00	60	53.4	62.4	49.1	63.2	0.0
0	14May 18	3:35:00	60	46.2	51.1	49.0	63.2	0.0
0	14May 18	3:36:00	60	45.6	51.1	49.0	63.2	0.0
0	14May 18	3:37:00	60	46.3	51	49.1	63.2	0.0
0	14May 18	3:38:00	60	49.3	54.6	50.3	68.0	0.0
0	14May 18	3:39:00	60	44.9	47.8	50.3	68.0	0.0
0	14May 18	3:40:00	60	44.8	47.1	50.3	68.0	0.0
0	14May 18	3:41:00	60	43.3	46.3	50.3	68.0	0.0
0	14May 18	3:42:00	60	48.7	54.8	50.3	68.0	0.0
0	14May 18	3:43:00	60	46.9	50.4	50.3	68.0	0.0
0	14May 18	3:44:00	60	47.6	51.4	50.4	68.0	0.0
0	14May 18	3:45:00	60	45.7	50.1	50.4	68.0	0.0
0	14May 18	3:46:00	60	45.4	50.5	50.4	68.0	0.0
0	14May 18	3:47:00	60	51.8	60.1	50.4	68.0	0.0
0	14May 18	3:48:00	60	50.8	58.2	50.3	68.0	0.0
0	14May 18	3:49:00	60	49.4	53.3	50.2	68.0	0.0
0	14May 18	3:50:00	60	46	48.6	50.5	69.1	0.0
0	14May 18	3:51:00	60	47.3	50.9	50.5	69.1	0.0
0	14May 18	3:52:00	60	47.8	52.5	50.6	69.1	0.0
0	14May 18	3:53:00	60	47.2	51.8	50.6	69.1	0.0
0	14May 18	3:54:00	60	46.2	51	50.7	69.1	0.0
0	14May 18	3:55:00	60	45.2	49.6	50.7	69.1	0.0
0	14May 18	3:56:00	60	49.2	52.4	50.7	69.1	0.0
0	14May 18	3:57:00	60	51.9	55	50.7	69.1	0.0
0	14May 18	3:58:00	60	49.7	55.4	50.7	69.1	0.0
0	14May 18	3:59:00	60	45.2	48.9	50.6	69.1	0.0
0	14May 18	4:00:00	60	43.3	45.6	50.6	69.1	0.0
0	14May 18	4:01:00	60	46	51.6	50.7	69.1	0.0
0	14May 18	4:02:00	60	53.6	57.6	50.7	69.1	0.0
0	14May 18	4:03:00	60	57.5	61.4	50.6	69.1	0.0
0	14May 18	4:04:00	60	47.4	51.1	50.3	69.1	0.0
0	14May 18	4:05:00	60	49.5	52.9	50.2	69.1	0.0
0	14May 18	4:06:00	60	47.6	51.1	50.2	69.1	0.0
0	14May 18	4:07:00	60	47.2	50.2	50.2	69.1	0.0
0	14May 18	4:08:00	60	47.3	51.6	50.3	69.1	0.0
0	14May 18	4:09:00	60	45.8	49	50.3	69.1	0.0
0	14May 18	4:10:00	60	46.7	49	50.4	69.1	0.0
0	14May 18	4:11:00	60	47.2	49.2	50.4	69.1	0.0
0	14May 18	4:12:00	60	46.9	51.2	50.5	69.1	0.0
0	14May 18	4:13:00	60	51.2	60.9	50.5	69.1	0.0
0	14May 18	4:14:00	60	57.2	63.2	50.5	69.1	0.0
0	14May 18	4:15:00	60	52.9	60.7	50.2	69.1	0.0
0	14May 18	4:16:00	60	45.5	47.2	50.1	69.1	0.0
0	14May 18	4:17:00	60	46.1	48.6	50.2	69.1	0.0
0	14May 18	4:18:00	60	44.9	48.6	50.2	69.1	0.0
0	14May 18	4:19:00	60	46.6	49.6	50.5	69.1	0.0
0	14May 18	4:20:00	60	48.3	51.4	50.9	69.1	0.0
0	14May 18	4:21:00	60	47.9	51.9	51.0	69.1	0.0
0	14May 18	4:22:00	60	52	57.4	51.0	69.1	0.0
0	14May 18	4:23:00	60	49	53.1	50.9	69.1	0.0
0	14May 18	4:24:00	60	46.4	50.2	51.0	69.1	0.0
0	14May 18	4:25:00	60	44.7	47.6	51.0	69.1	0.0
0	14May 18	4:26:00	60	45.1	48.4	51.1	69.1	0.0
0	14May 18	4:27:00	60	44	45.6	51.2	69.1	0.0
0	14May 18	4:28:00	60	47.4	51.6	51.2	69.1	0.0
0	14May 18	4:29:00	60	48.5	55.9	51.3	69.1	0.0
0	14May 18	4:30:00	60	49.8	54.1	51.4	69.1	0.0
0	14May 18	4:31:00	60	45.6	47.7	51.4	69.1	0.0
0	14May 18	4:32:00	60	45.8	48.4	51.5	69.1	0.0
0	14May 18	4:33:00	60	43.8	51.5	51.6	69.1	0.0
0	14May 18	4:34:00	60	43	48.3	51.8	69.1	0.0
0	14May 18	4:35:00	60	45.3	50.6	51.9	69.1	0.0

0	14May 18	4:36:00	60	52	56.7	52.0	69.1	0.0
0	14May 18	4:37:00	60	62.1	68	52.0	69.1	0.0
0	14May 18	4:38:00	60	47.7	53.7	51.3	69.1	0.0
0	14May 18	4:39:00	60	45.1	47.7	51.3	69.1	0.0
0	14May 18	4:40:00	60	46	50	51.4	69.1	0.0
0	14May 18	4:41:00	60	46.8	49.5	51.5	69.1	0.0
0	14May 18	4:42:00	60	49.8	62.6	51.6	69.1	0.0
0	14May 18	4:43:00	60	51.5	59	51.6	69.1	0.0
0	14May 18	4:44:00	60	46	48.1	51.7	69.1	0.0
0	14May 18	4:45:00	60	46	48.5	51.8	69.1	0.0
0	14May 18	4:46:00	60	43.7	46.6	51.8	69.1	0.0
0	14May 18	4:47:00	60	44.9	46.3	51.9	69.1	0.0
0	14May 18	4:48:00	60	47.4	51.7	52.0	69.1	0.0
0	14May 18	4:49:00	60	56.2	69.1	52.0	69.1	0.0
0	14May 18	4:50:00	60	52.1	58.6	52.0	64.0	0.0
0	14May 18	4:51:00	60	49.5	52.2	52.1	64.0	0.0
0	14May 18	4:52:00	60	52.1	58	52.1	64.0	0.0
0	14May 18	4:53:00	60	51.5	56.7	52.1	64.0	0.0
0	14May 18	4:54:00	60	47.6	54.3	52.1	64.0	0.0
0	14May 18	4:55:00	60	50	55.5	52.1	64.0	0.0
0	14May 18	4:56:00	60	49.3	53.3	52.1	64.0	0.0
0	14May 18	4:57:00	60	45.4	49.3	52.2	64.0	0.0
0	14May 18	4:58:00	60	46	52	52.3	64.0	0.0
0	14May 18	4:59:00	60	46.9	51.2	52.4	64.0	0.0
0	14May 18	5:00:00	60	50.8	60	52.5	64.0	0.0
0	14May 18	5:01:00	60	47.5	51.6	52.5	64.0	0.0
0	14May 18	5:02:00	60	48.6	52	52.5	64.0	0.0
0	14May 18	5:03:00	60	44.7	48.7	52.5	64.0	0.0
0	14May 18	5:04:00	60	45.5	50.2	52.6	64.0	0.0
0	14May 18	5:05:00	60	49.1	52.2	52.7	64.0	0.0
0	14May 18	5:06:00	60	47.2	50.3	52.8	64.0	0.0
0	14May 18	5:07:00	60	51.2	55.8	52.8	64.0	0.0
0	14May 18	5:08:00	60	50.3	55.5	53.0	64.0	0.0
0	14May 18	5:09:00	60	50	53.1	53.0	64.0	0.0
0	14May 18	5:10:00	60	51.5	56.8	53.1	64.0	0.0
0	14May 18	5:11:00	60	51.7	55	53.2	64.0	0.0
0	14May 18	5:12:00	60	48.5	50.2	53.3	64.0	0.0
0	14May 18	5:13:00	60	51	55.3	53.4	64.0	0.0
0	14May 18	5:14:00	60	50.5	54.7	53.4	64.0	0.0
0	14May 18	5:15:00	60	48.9	52.1	53.5	64.0	0.0
0	14May 18	5:16:00	60	49.1	54.1	53.6	64.0	0.0
0	14May 18	5:17:00	60	51.4	54.6	53.6	64.0	0.0
0	14May 18	5:18:00	60	56.3	62.3	53.6	64.0	0.0
0	14May 18	5:19:00	60	58.8	64	53.6	64.0	0.0
0	14May 18	5:20:00	60	48.7	52.6	53.4	62.1	0.0
0	14May 18	5:21:00	60	49.7	54.2	53.5	62.1	0.0
0	14May 18	5:22:00	60	50.5	57.7	53.5	62.1	0.0
0	14May 18	5:23:00	60	52.5	60.2	53.6	62.1	0.0
0	14May 18	5:24:00	60	50.7	59.2	53.6	62.1	0.0
0	14May 18	5:25:00	60	51.2	56.8	53.6	62.1	0.0
0	14May 18	5:26:00	60	51.1	54.7	53.6	62.1	0.0
0	14May 18	5:27:00	60	49.5	54.5	53.7	62.1	0.0
0	14May 18	5:28:00	60	54.3	57.7	53.8	62.1	0.0
0	14May 18	5:29:00	60	54	61.5	53.8	62.1	0.0
0	14May 18	5:30:00	60	52.4	56.8	53.8	62.1	0.0
0	14May 18	5:31:00	60	52.6	57.1	53.8	62.1	0.0
0	14May 18	5:32:00	60	51.8	55.2	53.9	67.1	0.0
0	14May 18	5:33:00	60	57.4	59.8	54.2	70.3	0.0
0	14May 18	5:34:00	60	53.2	57	54.1	70.3	0.0
0	14May 18	5:35:00	60	52.2	56.2	54.1	70.3	0.0
0	14May 18	5:36:00	60	53.6	57.6	54.3	70.3	0.0
0	14May 18	5:37:00	60	52.9	55.1	54.3	70.3	0.0
0	14May 18	5:38:00	60	48.7	52	54.3	70.3	0.0
0	14May 18	5:39:00	60	52.9	55.7	54.4	70.3	0.0
0	14May 18	5:40:00	60	52.7	56.9	54.4	70.3	0.0
0	14May 18	5:41:00	60	55.1	58.4	54.4	70.3	0.0
0	14May 18	5:42:00	60	52	58.3	54.4	70.3	0.0
0	14May 18	5:43:00	60	51.8	54.9	54.4	70.3	0.0
0	14May 18	5:44:00	60	54.2	56.2	54.4	70.3	0.0
0	14May 18	5:45:00	60	52.1	54.9	54.3	70.3	0.0
0	14May 18	5:46:00	60	50.7	54.1	54.3	70.3	0.0
0	14May 18	5:47:00	60	54.8	58.8	54.4	70.3	0.0
0	14May 18	5:48:00	60	52.4	56.2	54.3	70.3	0.0
0	14May 18	5:49:00	60	54.1	60.4	54.4	70.3	0.0
0	14May 18	5:50:00	60	55.8	60.1	54.4	70.3	0.0
0	14May 18	5:51:00	60	50.9	54.4	54.4	70.3	0.0
0	14May 18	5:52:00	60	50	52.4	54.6	70.3	0.0

0	14May 18	5:53:00	60	53.7	56.8	54.7	70.3	0.0
0	14May 18	5:54:00	60	51	55.4	54.9	70.3	0.0
0	14May 18	5:55:00	60	50.2	53.9	55.0	70.3	0.0
0	14May 18	5:56:00	60	54.9	60.9	55.1	70.3	0.0
0	14May 18	5:57:00	60	52.7	59.3	55.2	70.3	0.0
0	14May 18	5:58:00	60	52.5	56.3	55.2	70.3	0.0
0	14May 18	5:59:00	60	54.5	61.1	55.2	70.3	0.0
0	14May 18	6:00:00	60	52.7	56.6	55.2	70.3	0.0
0	14May 18	6:01:00	60	50.6	55.7	55.2	70.3	0.0
0	14May 18	6:02:00	60	52.2	56.8	55.3	70.3	0.0
0	14May 18	6:03:00	60	53.8	57.3	55.3	70.3	0.0
0	14May 18	6:04:00	60	54.4	61.5	55.3	70.3	0.0
0	14May 18	6:05:00	60	53.8	61.1	55.3	70.3	0.0
0	14May 18	6:06:00	60	53.7	62.1	55.4	70.3	0.0
0	14May 18	6:07:00	60	56.6	60.1	55.4	70.3	0.0
0	14May 18	6:08:00	60	53.2	56.6	55.5	70.3	0.0
0	14May 18	6:09:00	60	56.1	61.2	56.5	76.0	0.0
0	14May 18	6:10:00	60	57.1	60.9	56.5	76.0	0.0
0	14May 18	6:11:00	60	53.9	58.5	56.4	76.0	0.0
0	14May 18	6:12:00	60	56	59.8	56.4	76.0	0.0
0	14May 18	6:13:00	60	53.7	56.3	56.4	76.0	0.0
0	14May 18	6:14:00	60	54.2	58.2	56.4	76.0	0.0
0	14May 18	6:15:00	60	55.2	59.8	56.5	76.0	0.0
0	14May 18	6:16:00	60	52.1	54.2	56.5	76.0	0.0
0	14May 18	6:17:00	60	53.7	57.1	56.5	76.0	0.0
0	14May 18	6:18:00	60	54.6	60.1	56.5	76.0	0.0
0	14May 18	6:19:00	60	54.2	57.1	56.5	76.0	0.0
0	14May 18	6:20:00	60	54.3	56.9	56.5	76.0	0.0
0	14May 18	6:21:00	60	54.2	56.3	56.5	76.0	0.0
0	14May 18	6:22:00	60	53.2	55.9	56.9	76.0	0.0
0	14May 18	6:23:00	60	52.9	56.1	56.9	76.0	0.0
0	14May 18	6:24:00	60	53.3	56.1	57.0	76.0	0.0
0	14May 18	6:25:00	60	54.8	59.1	57.0	76.0	0.0
0	14May 18	6:26:00	60	56	59.8	57.0	76.0	0.0
0	14May 18	6:27:00	60	54.7	56.9	56.9	76.0	0.0
0	14May 18	6:28:00	60	52.9	56.3	56.9	76.0	0.0
0	14May 18	6:29:00	60	53.2	57.2	56.9	76.0	0.0
0	14May 18	6:30:00	60	52.4	55.6	56.9	76.0	0.0
0	14May 18	6:31:00	60	59.1	67.1	56.9	76.0	0.0
0	14May 18	6:32:00	60	60.3	70.3	58.4	80.2	0.0
0	14May 18	6:33:00	60	54.1	57.9	58.4	80.2	0.0
0	14May 18	6:34:00	60	53.4	61.2	58.4	80.2	0.0
0	14May 18	6:35:00	60	57.9	61.2	58.4	80.2	0.0
0	14May 18	6:36:00	60	55.2	61.9	58.8	80.2	0.0
0	14May 18	6:37:00	60	53.1	55.6	59.0	80.2	0.0
0	14May 18	6:38:00	60	56.1	59.1	59.1	80.2	0.0
0	14May 18	6:39:00	60	51.4	54.6	59.1	80.2	0.0
0	14May 18	6:40:00	60	54.2	56.8	59.4	80.2	0.0
0	14May 18	6:41:00	60	55.2	57.8	59.4	80.2	0.0
0	14May 18	6:42:00	60	51.6	53.4	59.4	80.2	0.0
0	14May 18	6:43:00	60	50.6	52.2	59.4	80.2	0.0
0	14May 18	6:44:00	60	52.3	55.5	59.4	80.2	0.0
0	14May 18	6:45:00	60	52.3	54	59.4	80.2	0.0
0	14May 18	6:46:00	60	51.9	55.4	59.9	80.2	0.0
0	14May 18	6:47:00	60	52.4	54.2	60.0	80.2	0.0
0	14May 18	6:48:00	60	57.1	59.5	61.3	81.9	0.0
0	14May 18	6:49:00	60	54.4	57.9	61.4	81.9	0.0
0	14May 18	6:50:00	60	52.9	55.2	61.4	81.9	0.0
0	14May 18	6:51:00	60	59.5	63.3	61.6	81.9	0.0
0	14May 18	6:52:00	60	58.3	66.7	61.7	81.9	0.0
0	14May 18	6:53:00	60	59.3	65.5	61.8	81.9	0.0
0	14May 18	6:54:00	60	59.7	65.5	61.7	81.9	0.0
0	14May 18	6:55:00	60	55.7	62.7	61.8	81.9	0.0
0	14May 18	6:56:00	60	58.9	63.8	61.9	81.9	0.0
0	14May 18	6:57:00	60	51.5	56	61.9	81.9	0.0
0	14May 18	6:58:00	60	55.2	59.8	62.2	81.9	0.0
0	14May 18	6:59:00	60	53	55.9	62.2	81.9	0.0
0	14May 18	7:00:00	60	55.5	58.4	62.2	81.9	0.0
0	14May 18	7:01:00	60	55	57.4	62.3	81.9	0.0
0	14May 18	7:02:00	60	52.5	54.3	62.3	81.9	0.0
0	14May 18	7:03:00	60	55.4	59.2	62.6	81.9	0.0
0	14May 18	7:04:00	60	55.8	62.2	62.6	81.9	0.0
0	14May 18	7:05:00	60	57	61.5	62.6	81.9	0.0
0	14May 18	7:06:00	60	51.9	55.4	62.8	81.9	0.0
0	14May 18	7:07:00	60	59.3	67.9	62.8	81.9	0.0
0	14May 18	7:08:00	60	67.8	76	63.1	81.9	0.0
0	14May 18	7:09:00	60	52.9	55	62.9	81.9	0.0

0	14May 18	7:10:00	60	52.7	54.5	62.9	81.9	0.0
0	14May 18	7:11:00	60	52.3	56.2	63.0	81.9	0.0
0	14May 18	7:12:00	60	54.9	66.3	63.0	81.9	0.0
0	14May 18	7:13:00	60	56.5	69	63.1	81.9	0.0
0	14May 18	7:14:00	60	56.7	61.5	63.1	81.9	0.0
0	14May 18	7:15:00	60	54	58.2	63.2	81.9	0.0
0	14May 18	7:16:00	60	53.2	55.5	63.2	81.9	0.0
0	14May 18	7:17:00	60	55.8	62.7	63.3	81.9	0.0
0	14May 18	7:18:00	60	55.5	61.4	63.3	81.9	0.0
0	14May 18	7:19:00	60	55.6	60.4	63.4	81.9	0.0
0	14May 18	7:20:00	60	56	62.5	63.4	81.9	0.0
0	14May 18	7:21:00	60	64.1	72.2	63.4	81.9	0.0
0	14May 18	7:22:00	60	55.4	59.4	63.4	81.9	0.0
0	14May 18	7:23:00	60	57.8	63.3	63.4	81.9	0.0
0	14May 18	7:24:00	60	53.8	58.9	63.6	81.9	0.0
0	14May 18	7:25:00	60	54.5	57	63.6	81.9	0.0
0	14May 18	7:26:00	60	53	54.9	63.8	81.9	0.0
0	14May 18	7:27:00	60	52.5	55.8	63.8	81.9	0.0
0	14May 18	7:28:00	60	52.9	57.2	64.2	81.9	0.0
0	14May 18	7:29:00	60	53.2	56.5	64.2	81.9	0.0
0	14May 18	7:30:00	60	53	55.3	64.2	81.9	0.0
0	14May 18	7:31:00	60	71.1	80.2	64.3	81.9	0.0
0	14May 18	7:32:00	60	57.4	60.9	64.0	81.9	0.0
0	14May 18	7:33:00	60	59.3	69	64.0	81.9	0.0
0	14May 18	7:34:00	60	55.4	65.8	64.1	81.9	0.0
0	14May 18	7:35:00	60	65.9	76.5	64.1	81.9	0.0
0	14May 18	7:36:00	60	65.3	76.4	64.0	81.9	0.0
0	14May 18	7:37:00	60	56.1	58	63.9	81.9	0.0
0	14May 18	7:38:00	60	54.5	57	63.9	81.9	0.0
0	14May 18	7:39:00	60	65.6	74.5	64.0	81.9	0.0
0	14May 18	7:40:00	60	55.1	58.3	64.0	81.9	0.0
0	14May 18	7:41:00	60	54.5	59.3	64.1	81.9	0.0
0	14May 18	7:42:00	60	54.5	59.3	64.3	81.9	0.0
0	14May 18	7:43:00	60	54.7	60.2	64.3	81.9	0.0
0	14May 18	7:44:00	60	57.4	60.9	64.4	81.9	0.0
0	14May 18	7:45:00	60	68.1	76.7	64.7	81.9	0.0
0	14May 18	7:46:00	60	60	62.7	64.5	81.9	0.0
0	14May 18	7:47:00	60	73.5	81.9	64.5	81.9	0.0
0	14May 18	7:48:00	60	60.6	62.9	63.9	79.1	0.0
0	14May 18	7:49:00	60	60.6	63.5	63.9	79.1	0.0
0	14May 18	7:50:00	60	66.6	74.3	63.9	79.1	0.0
0	14May 18	7:51:00	60	61	62.8	64.1	79.5	0.0
0	14May 18	7:52:00	60	64.6	73.4	64.1	79.5	0.0
0	14May 18	7:53:00	60	55.1	60	64.1	79.5	0.0
0	14May 18	7:54:00	60	64	73.5	64.2	79.5	0.0
0	14May 18	7:55:00	60	62.5	73.6	64.2	79.5	0.0
0	14May 18	7:56:00	60	56.6	62	64.2	79.5	0.0
0	14May 18	7:57:00	60	68	76.9	64.3	79.5	0.0
0	14May 18	7:58:00	60	55.9	58.8	64.2	79.5	0.0
0	14May 18	7:59:00	60	56.1	63.5	64.3	79.5	0.0
0	14May 18	8:00:00	60	66	74.5	64.4	79.5	0.0
0	14May 18	8:01:00	60	54.7	59.7	64.3	79.5	0.0
0	14May 18	8:02:00	60	68.9	76.9	64.3	79.5	0.0
0	14May 18	8:03:00	60	58.7	65.8	64.3	79.5	0.0
0	14May 18	8:04:00	60	55.9	58.7	64.4	79.5	0.0
0	14May 18	8:05:00	60	65	73.2	64.4	79.5	0.0
0	14May 18	8:06:00	60	55.8	59.3	64.5	79.5	0.0
0	14May 18	8:07:00	60	69.5	78.1	64.5	79.5	0.0
0	14May 18	8:08:00	60	57.3	65.6	64.4	79.5	0.0
0	14May 18	8:09:00	60	55.2	62.4	64.6	79.5	0.0
0	14May 18	8:10:00	60	64.6	72.6	64.6	79.5	0.0
0	14May 18	8:11:00	60	55.8	64.3	64.8	79.5	0.0
0	14May 18	8:12:00	60	65.1	73.4	64.8	79.5	0.0
0	14May 18	8:13:00	60	55.3	58.9	64.9	79.5	0.0
0	14May 18	8:14:00	60	67.1	75.6	64.9	79.5	0.0
0	14May 18	8:15:00	60	54.8	59.3	64.9	79.5	0.0
0	14May 18	8:16:00	60	64.6	73.6	64.9	79.5	0.0
0	14May 18	8:17:00	60	57.2	63.6	64.9	79.5	0.0
0	14May 18	8:18:00	60	64.2	72.4	65.0	79.5	0.0
0	14May 18	8:19:00	60	58.5	66.4	65.0	79.5	0.0
0	14May 18	8:20:00	60	56.2	64.2	65.1	79.5	0.0
0	14May 18	8:21:00	60	64.2	72.4	65.1	79.5	0.0
0	14May 18	8:22:00	60	53.3	55.3	65.1	79.5	0.0
0	14May 18	8:23:00	60	66.9	75.8	65.1	79.5	0.0
0	14May 18	8:24:00	60	53.9	57.3	65.1	79.5	0.0
0	14May 18	8:25:00	60	69.6	77.8	65.1	79.5	0.0
0	14May 18	8:26:00	60	55.6	61.3	65.0	79.5	0.0

0	14May 18	8:27:00	60	70.7	79.1	65.1	79.5	0.0
0	14May 18	8:28:00	60	58.9	64	64.9	79.5	0.0
0	14May 18	8:29:00	60	58.6	61.7	65.0	79.5	0.0
0	14May 18	8:30:00	60	66.8	75.5	65.0	79.5	0.0
0	14May 18	8:31:00	60	54.4	57.8	64.9	79.5	0.0
0	14May 18	8:32:00	60	53.9	57.8	65.0	79.5	0.0
0	14May 18	8:33:00	60	67.7	77	65.1	79.5	0.0
0	14May 18	8:34:00	60	58.9	69.7	65.0	79.5	0.0
0	14May 18	8:35:00	60	57.2	62.8	65.1	79.5	0.0
0	14May 18	8:36:00	60	55.8	57.8	65.1	79.5	0.0
0	14May 18	8:37:00	60	55.5	63	65.1	79.5	0.0
0	14May 18	8:38:00	60	58.6	62.9	65.2	79.5	0.0
0	14May 18	8:39:00	60	68.1	76.6	65.2	79.5	0.0
0	14May 18	8:40:00	60	60	65.1	65.1	79.5	0.0
0	14May 18	8:41:00	60	69.3	78.1	65.1	79.5	0.0
0	14May 18	8:42:00	60	64	75.6	65.3	80.5	0.0
0	14May 18	8:43:00	60	58.5	61	65.3	80.5	0.0
0	14May 18	8:44:00	60	71	78.6	65.5	80.5	0.0
0	14May 18	8:45:00	60	56.9	58.5	65.3	80.5	0.0
0	14May 18	8:46:00	60	55.7	57.6	65.4	80.5	0.0
0	14May 18	8:47:00	60	58.3	62.2	65.4	80.5	0.0
0	14May 18	8:48:00	60	56.8	62.2	65.4	80.5	0.0
0	14May 18	8:49:00	60	57.9	63.4	65.5	80.5	0.0
0	14May 18	8:50:00	60	71.2	79.5	65.5	80.5	0.0
0	14May 18	8:51:00	60	57.7	61.3	65.3	80.5	0.0
0	14May 18	8:52:00	60	63	73.4	65.3	80.5	0.0
0	14May 18	8:53:00	60	66.5	75.4	65.4	80.5	0.0
0	14May 18	8:54:00	60	63.5	65.9	65.3	80.5	0.0
0	14May 18	8:55:00	60	66.5	73.1	65.5	80.5	0.0
0	14May 18	8:56:00	60	58.3	60.1	65.4	80.5	0.0
0	14May 18	8:57:00	60	67.8	76	65.4	80.5	0.0
0	14May 18	8:58:00	60	57.9	59.6	65.4	80.5	0.0
0	14May 18	8:59:00	60	67.1	75.4	65.4	80.5	0.0
0	14May 18	9:00:00	60	57.4	62	65.3	80.5	0.0
0	14May 18	9:01:00	60	63.7	68.7	65.4	80.5	0.0
0	14May 18	9:02:00	60	67.9	73.6	65.4	80.5	0.0
0	14May 18	9:03:00	60	65.9	68.5	65.4	80.5	0.0
0	14May 18	9:04:00	60	63.7	64.9	65.3	80.5	0.0
0	14May 18	9:05:00	60	68.1	76.8	65.3	80.5	0.0
0	14May 18	9:06:00	60	58.1	62	65.2	80.5	0.0
0	14May 18	9:07:00	60	66.6	72.5	65.3	80.5	0.0
0	14May 18	9:08:00	60	69.5	77.5	65.2	80.5	0.0
0	14May 18	9:09:00	60	60.9	64.4	65.1	80.5	0.0
0	14May 18	9:10:00	60	68.5	77.3	65.2	80.5	0.0
0	14May 18	9:11:00	60	62.9	67.6	65.0	80.5	0.0
0	14May 18	9:12:00	60	68.5	75.3	65.1	80.5	0.0
0	14May 18	9:13:00	60	61.5	65.1	64.9	80.5	0.0
0	14May 18	9:14:00	60	65.4	76.2	64.9	80.5	0.0
0	14May 18	9:15:00	60	65.2	76.2	65.0	80.5	0.0
0	14May 18	9:16:00	60	62.1	72.4	64.9	80.5	0.0
0	14May 18	9:17:00	60	66.1	74.1	65.0	80.5	0.0
0	14May 18	9:18:00	60	65.7	71.3	65.0	80.5	0.0
0	14May 18	9:19:00	60	65.3	75.1	65.1	80.5	0.0
0	14May 18	9:20:00	60	56.5	60.8	65.0	80.5	0.0
0	14May 18	9:21:00	60	66.2	74.5	65.1	80.5	0.0
0	14May 18	9:22:00	60	54.8	59.7	65.0	80.5	0.0
0	14May 18	9:23:00	60	66.1	74.1	65.1	80.5	0.0
0	14May 18	9:24:00	60	64.2	71.2	65.0	80.5	0.0
0	14May 18	9:25:00	60	65.1	73.5	65.1	80.5	0.0
0	14May 18	9:26:00	60	67.4	76	65.1	80.5	0.0
0	14May 18	9:27:00	60	59.9	63.1	65.0	80.5	0.0
0	14May 18	9:28:00	60	66	74.3	65.1	80.5	0.0
0	14May 18	9:29:00	60	59	62.3	65.1	80.5	0.0
0	14May 18	9:30:00	60	66.2	73.2	65.5	81.7	0.0
0	14May 18	9:31:00	60	64.7	68.3	65.4	81.7	0.0
0	14May 18	9:32:00	60	67.4	75.1	65.5	81.7	0.0
0	14May 18	9:33:00	60	60.2	64.1	65.4	81.7	0.0
0	14May 18	9:34:00	60	64.5	68.9	65.6	81.7	0.0
0	14May 18	9:35:00	60	60.5	63.9	65.5	81.7	0.0
0	14May 18	9:36:00	60	64.6	76	65.6	81.7	0.0
0	14May 18	9:37:00	60	66	76.5	65.6	81.7	0.0
0	14May 18	9:38:00	60	55.1	58.1	65.6	81.7	0.0
0	14May 18	9:39:00	60	65.7	73.9	65.6	81.7	0.0
0	14May 18	9:40:00	60	58.4	62.9	65.6	81.7	0.0
0	14May 18	9:41:00	60	71.7	80.5	65.6	81.7	0.0
0	14May 18	9:42:00	60	66	68.9	65.3	81.7	0.0
0	14May 18	9:43:00	60	69.4	75.6	65.3	81.7	0.0

0	14May 18	9:44:00	60	64.2	69.1	65.1	81.7	0.0
0	14May 18	9:45:00	60	66.6	70.6	65.1	81.7	0.0
0	14May 18	9:46:00	60	65.4	74	65.1	81.7	0.0
0	14May 18	9:47:00	60	63.3	75.1	65.0	81.7	0.0
0	14May 18	9:48:00	60	65.9	76.5	65.1	81.7	0.0
0	14May 18	9:49:00	60	54.4	56.9	65.0	81.7	0.0
0	14May 18	9:50:00	60	66.6	74	65.2	81.7	0.0
0	14May 18	9:51:00	60	54.7	59.7	65.1	81.7	0.0
0	14May 18	9:52:00	60	68.2	77.3	65.2	81.7	0.0
0	14May 18	9:53:00	60	60	63.2	65.0	81.7	0.0
0	14May 18	9:54:00	60	69.4	78	65.2	81.7	0.0
0	14May 18	9:55:00	60	63.9	67.4	65.0	81.7	0.0
0	14May 18	9:56:00	60	59.8	63.7	65.1	81.7	0.0
0	14May 18	9:57:00	60	67.8	74.8	65.1	81.7	0.0
0	14May 18	9:58:00	60	54.2	60.9	65.1	81.7	0.0
0	14May 18	9:59:00	60	57.4	61.8	65.1	81.7	0.0
0	14May 18	10:00:00	60	64.9	73.2	65.1	81.7	0.0
0	14May 18	10:01:00	60	54.8	60.9	65.2	81.7	0.0
0	14May 18	10:02:00	60	68.6	76.8	65.2	81.7	0.0
0	14May 18	10:03:00	60	59.5	62.2	65.3	81.7	0.0
0	14May 18	10:04:00	60	65	71	65.3	81.7	0.0
0	14May 18	10:05:00	60	60.3	63.1	65.4	81.7	0.0
0	14May 18	10:06:00	60	66.7	74.2	65.4	81.7	0.0
0	14May 18	10:07:00	60	60.6	69.2	65.4	81.7	0.0
0	14May 18	10:08:00	60	61.6	72.2	65.4	81.7	0.0
0	14May 18	10:09:00	60	67.3	77	65.4	81.7	0.0
0	14May 18	10:10:00	60	57.7	61.6	65.3	81.7	0.0
0	14May 18	10:11:00	60	67.3	75.9	65.3	81.7	0.0
0	14May 18	10:12:00	60	56.3	60	65.3	81.7	0.0
0	14May 18	10:13:00	60	58.3	61.6	65.3	81.7	0.0
0	14May 18	10:14:00	60	68.2	75.7	65.4	81.7	0.0
0	14May 18	10:15:00	60	58.4	61.5	65.3	81.7	0.0
0	14May 18	10:16:00	60	68.1	75.7	65.3	81.7	0.0
0	14May 18	10:17:00	60	57.6	60.1	65.2	81.7	0.0
0	14May 18	10:18:00	60	68.9	77.3	65.2	81.7	0.0
0	14May 18	10:19:00	60	56.1	59.5	65.0	81.7	0.0
0	14May 18	10:20:00	60	67	75.6	65.1	81.7	0.0
0	14May 18	10:21:00	60	56.5	61.6	65.0	81.7	0.0
0	14May 18	10:22:00	60	63.5	74.8	65.0	81.7	0.0
0	14May 18	10:23:00	60	65.9	76.3	65.0	81.7	0.0
0	14May 18	10:24:00	60	67.3	77.2	65.0	81.7	0.0
0	14May 18	10:25:00	60	64	76.3	64.9	81.7	0.0
0	14May 18	10:26:00	60	61.7	67.4	64.8	81.7	0.0
0	14May 18	10:27:00	60	68.6	76.4	65.0	81.7	0.0
0	14May 18	10:28:00	60	62.3	66.7	64.8	81.7	0.0
0	14May 18	10:29:00	60	72.8	81.7	64.9	81.7	0.0
0	14May 18	10:30:00	60	60.4	63.7	64.4	80.2	0.0
0	14May 18	10:31:00	60	68.8	76.7	64.5	80.2	0.0
0	14May 18	10:32:00	60	60.9	63.2	64.4	80.2	0.0
0	14May 18	10:33:00	60	68.6	75.3	64.3	80.2	0.0
0	14May 18	10:34:00	60	58	63.2	64.4	80.2	0.0
0	14May 18	10:35:00	60	67.8	76.6	64.4	80.2	0.0
0	14May 18	10:36:00	60	54.4	58.7	64.5	80.2	0.0
0	14May 18	10:37:00	60	66.6	75.1	64.5	80.2	0.0
0	14May 18	10:38:00	60	56	60.6	64.6	80.2	0.0
0	14May 18	10:39:00	60	65.8	74.2	64.6	80.2	0.0
0	14May 18	10:40:00	60	57	59.9	64.5	80.2	0.0
0	14May 18	10:41:00	60	66.1	74	64.8	80.2	0.0
0	14May 18	10:42:00	60	57.4	60.4	64.7	80.2	0.0
0	14May 18	10:43:00	60	62.1	70.1	64.9	80.2	0.0
0	14May 18	10:44:00	60	54.6	59.9	64.8	80.2	0.0
0	14May 18	10:45:00	60	68.3	76.9	64.8	80.2	0.0
0	14May 18	10:46:00	60	56.2	61.3	64.7	80.2	0.0
0	14May 18	10:47:00	60	66.1	74.3	64.8	80.2	0.0
0	14May 18	10:48:00	60	58.5	63.8	64.7	80.2	0.0
0	14May 18	10:49:00	60	68.3	76.3	64.7	80.2	0.0
0	14May 18	10:50:00	60	60.8	63.8	64.7	80.2	0.0
0	14May 18	10:51:00	60	66.7	75.5	64.7	80.2	0.0
0	14May 18	10:52:00	60	56.1	58.4	64.7	80.2	0.0
0	14May 18	10:53:00	60	68.2	76.3	64.7	80.2	0.0
0	14May 18	10:54:00	60	58	64.1	64.7	80.2	0.0
0	14May 18	10:55:00	60	67.6	76.2	64.7	80.2	0.0
0	14May 18	10:56:00	60	59.8	64.4	64.7	80.2	0.0
0	14May 18	10:57:00	60	69.1	77.4	64.7	80.2	0.0
0	14May 18	10:58:00	60	59.1	67.4	64.5	80.2	0.0
0	14May 18	10:59:00	60	57.2	61	64.6	80.2	0.0
0	14May 18	11:00:00	60	66.7	76	64.6	80.2	0.0

0	14May 18	11:01:00	60	59.3	66.5	64.5	80.2	0.0
0	14May 18	11:02:00	60	71.8	80.2	64.5	80.2	0.0
0	14May 18	11:03:00	60	58.2	63.5	64.1	78.7	0.0
0	14May 18	11:04:00	60	68.1	77.6	64.0	78.7	0.0
0	14May 18	11:05:00	60	53.5	56.8	63.9	78.7	0.0
0	14May 18	11:06:00	60	66.4	74.5	63.9	78.7	0.0
0	14May 18	11:07:00	60	54.7	60.2	63.7	78.7	0.0
0	14May 18	11:08:00	60	65.8	75.1	63.7	78.7	0.0
0	14May 18	11:09:00	60	57.9	68.6	63.6	78.7	0.0
0	14May 18	11:10:00	60	58.1	68.9	63.6	78.7	0.0
0	14May 18	11:11:00	60	66.2	74.9	63.6	78.7	0.0
0	14May 18	11:12:00	60	56	60.6	63.4	78.7	0.0
0	14May 18	11:13:00	60	67.2	75.7	63.4	78.7	0.0
0	14May 18	11:14:00	60	57.3	66.7	63.2	78.7	0.0
0	14May 18	11:15:00	60	65.6	73.1	63.2	78.7	0.0
0	14May 18	11:16:00	60	52.6	54.8	63.1	78.7	0.0
0	14May 18	11:17:00	60	51.7	56.4	63.1	78.7	0.0
0	14May 18	11:18:00	60	56.1	64.6	63.1	78.7	0.0
0	14May 18	11:19:00	60	67.7	75.4	63.1	78.7	0.0
0	14May 18	11:20:00	60	55.4	62	62.8	78.7	0.0
0	14May 18	11:21:00	60	54	58.3	62.8	78.7	0.0
0	14May 18	11:22:00	60	56.2	63.4	62.8	78.7	0.0
0	14May 18	11:23:00	60	67.2	75.5	62.8	78.7	0.0
0	14May 18	11:24:00	60	54.2	58	62.6	78.7	0.0
0	14May 18	11:25:00	60	54	55.5	62.6	78.7	0.0
0	14May 18	11:26:00	60	68.4	76.9	62.6	78.7	0.0
0	14May 18	11:27:00	60	58	62.1	62.3	78.7	0.0
0	14May 18	11:28:00	60	65.6	73.3	62.3	78.7	0.0
0	14May 18	11:29:00	60	58.1	65.7	62.1	78.7	0.0
0	14May 18	11:30:00	60	67.7	77.2	62.1	78.7	0.0
0	14May 18	11:31:00	60	61	70.3	61.8	78.7	0.0
0	14May 18	11:32:00	60	56.2	60.2	61.7	78.7	0.0
0	14May 18	11:33:00	60	70.5	78.1	61.7	78.7	0.0
0	14May 18	11:34:00	60	54.2	58.6	61.1	78.7	0.0
0	14May 18	11:35:00	60	70.1	77.4	61.1	78.7	0.0
0	14May 18	11:36:00	60	56.5	61.8	60.5	78.7	0.0
0	14May 18	11:37:00	60	67.8	76.3	60.5	78.7	0.0
0	14May 18	11:38:00	60	61.2	72	60.1	78.7	0.0
0	14May 18	11:39:00	60	60.7	71.6	60.0	78.7	0.0
0	14May 18	11:40:00	60	70.1	78.5	59.9	78.7	0.0
0	14May 18	11:41:00	60	56.5	62	59.1	78.7	0.0
0	14May 18	11:42:00	60	69	78.1	59.0	78.7	0.0
0	14May 18	11:43:00	60	55.3	61.5	58.2	78.7	0.0
0	14May 18	11:44:00	60	56	60.6	58.2	78.7	0.0
0	14May 18	11:45:00	60	55.2	60.1	58.1	78.7	0.0
0	14May 18	11:46:00	60	67.8	76.6	58.1	78.7	0.0
0	14May 18	11:47:00	60	55.4	60	57.4	78.7	0.0
0	14May 18	11:48:00	60	58.7	67.2	57.3	78.7	0.0
0	14May 18	11:49:00	60	66.9	75.7	57.2	78.7	0.0
0	14May 18	11:50:00	60	55.2	59.5	56.5	78.7	0.0
0	14May 18	11:51:00	60	67.2	74.6	56.4	78.7	0.0
0	14May 18	11:52:00	60	59.5	63.6	55.5	78.7	0.0
0	14May 18	11:53:00	60	69.5	78.7	55.3	78.7	0.0
0	14May 18	11:54:00	60	57.2	61.9	52.8	75.5	0.0
0	14May 18	11:55:00	60	64.2	74.4	52.6	75.5	0.0
0	14May 18	11:56:00	60	65.2	75.5	51.4	75.5	0.0
0	14May 18	11:57:00	60	54.7	56.4	49.2	74.4	0.0
0	14May 18	11:58:00	60	66.5	74.4	48.9	74.4	0.0
0	14May 18	11:59:00	60	52.7	54.3	34.9	54.3	0.0

C:\LARDA\ Interval Data M4

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	10May 18	12:00:00	60	69.4	78.2		63.2	80.3	0.0
0	10May 18	12:01:00	60	55.1	58.6		62.8	80.3	0.0
0	10May 18	12:02:00	60	65.8	73.0		62.8	80.3	0.0
0	10May 18	12:03:00	60	54.7	63.7		62.7	80.3	0.0
0	10May 18	12:04:00	60	60.8	71.1		62.7	80.3	0.0
0	10May 18	12:05:00	60	66.0	77.0		62.9	80.3	0.0
0	10May 18	12:06:00	60	54.7	59.5		62.8	80.3	0.0
0	10May 18	12:07:00	60	57.9	66.1		62.8	80.3	0.0
0	10May 18	12:08:00	60	68.6	78.4		62.8	80.3	0.0
0	10May 18	12:09:00	60	58.7	68.7		62.5	80.3	0.0
0	10May 18	12:10:00	60	67.3	76.8		62.8	80.3	0.0
0	10May 18	12:11:00	60	54.8	61.6		62.6	80.3	0.0
0	10May 18	12:12:00	60	55.5	62.4		62.6	80.3	0.0
0	10May 18	12:13:00	60	63.8	71.0		62.6	80.3	0.0
0	10May 18	12:14:00	60	55.0	60.9		62.5	80.3	0.0
0	10May 18	12:15:00	60	60.6	69.4		62.5	80.3	0.0
0	10May 18	12:16:00	60	56.4	63.2		62.5	80.3	0.0
0	10May 18	12:17:00	60	53.3	58.5		62.6	80.3	0.0
0	10May 18	12:18:00	60	55.1	59.6		62.6	80.3	0.0
0	10May 18	12:19:00	60	54.7	62.6		62.6	80.3	0.0
0	10May 18	12:20:00	60	65.6	74.6		62.7	80.3	0.0
0	10May 18	12:21:00	60	51.8	55.3		62.6	80.3	0.0
0	10May 18	12:22:00	60	61.3	68.3		62.6	80.3	0.0
0	10May 18	12:23:00	60	55.8	60.0		62.5	80.3	0.0
0	10May 18	12:24:00	60	62.0	69.5		62.5	80.3	0.0
0	10May 18	12:25:00	60	53.4	56.3		62.5	80.3	0.0
0	10May 18	12:26:00	60	56.6	62.5		62.6	80.3	0.0
0	10May 18	12:27:00	60	63.4	70.4		62.6	80.3	0.0
0	10May 18	12:28:00	60	57.6	63.5		62.5	80.3	0.0
0	10May 18	12:29:00	60	69.8	78.3		62.7	80.3	0.0
0	10May 18	12:30:00	60	52.9	56.0		62.4	80.3	0.0
0	10May 18	12:31:00	60	70.0	80.3		62.4	80.3	0.0
0	10May 18	12:32:00	60	57.7	62.0		61.9	79.2	0.0
0	10May 18	12:33:00	60	59.7	69.0		61.9	79.2	0.0
0	10May 18	12:34:00	60	66.0	74.9		61.9	79.2	0.0
0	10May 18	12:35:00	60	53.2	54.7		61.9	79.2	0.0
0	10May 18	12:36:00	60	65.9	74.6		62.0	79.2	0.0
0	10May 18	12:37:00	60	58.5	65.5		61.8	79.2	0.0
0	10May 18	12:38:00	60	56.6	60.8		61.9	79.2	0.0
0	10May 18	12:39:00	60	68.5	77.6		61.9	79.2	0.0
0	10May 18	12:40:00	60	54.5	57.7		61.8	79.2	0.0
0	10May 18	12:41:00	60	57.4	61.6		61.8	79.2	0.0
0	10May 18	12:42:00	60	59.5	69.4		61.8	79.2	0.0
0	10May 18	12:43:00	60	65.5	75.3		61.8	79.2	0.0
0	10May 18	12:44:00	60	56.1	62.0		62.7	83.8	0.0
0	10May 18	12:45:00	60	65.2	74.3		62.7	83.8	0.0
0	10May 18	12:46:00	60	53.7	55.8		62.6	83.8	0.0
0	10May 18	12:47:00	60	65.1	73.6		62.8	83.8	0.0
0	10May 18	12:48:00	60	55.2	59.4		62.7	83.8	0.0
0	10May 18	12:49:00	60	58.0	67.7		62.9	83.8	0.0
0	10May 18	12:50:00	60	68.7	76.5		62.9	83.8	0.0
0	10May 18	12:51:00	60	54.1	57.4		62.7	83.8	0.0
0	10May 18	12:52:00	60	62.6	72.6		62.7	83.8	0.0
0	10May 18	12:53:00	60	67.0	76.8		62.7	83.8	0.0
0	10May 18	12:54:00	60	53.4	59.0		62.5	83.8	0.0
0	10May 18	12:55:00	60	67.8	76.6		62.7	83.8	0.0
0	10May 18	12:56:00	60	52.7	55.9		62.5	83.8	0.0
0	10May 18	12:57:00	60	64.3	71.9		62.5	83.8	0.0
0	10May 18	12:58:00	60	53.9	58.0		62.6	83.8	0.0
0	10May 18	12:59:00	60	53.2	58.2		62.6	83.8	0.0
0	10May 18	13:00:00	60	52.4	55.1		62.6	83.8	0.0
0	10May 18	13:01:00	60	50.2	52.4		62.8	83.8	0.0
0	10May 18	13:02:00	60	58.5	63.5		62.8	83.8	0.0
0	10May 18	13:03:00	60	52.0	58.0		62.8	83.8	0.0
0	10May 18	13:04:00	60	68.7	78.5		62.8	83.8	0.0
0	10May 18	13:05:00	60	53.3	58.1		62.8	83.8	0.0
0	10May 18	13:06:00	60	59.7	66.9		62.8	83.8	0.0
0	10May 18	13:07:00	60	51.2	56.4		63.0	83.8	0.0
0	10May 18	13:08:00	60	52.7	57.9		63.0	83.8	0.0
0	10May 18	13:09:00	60	68.1	79.2		63.1	83.8	0.0
0	10May 18	13:10:00	60	59.0	70.8		62.9	83.8	0.0
0	10May 18	13:11:00	60	56.2	61.1		62.9	83.8	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

			Leq	Lmax	Lmin
24-hour			63.0	84.8	0.0
Leq day	D		63.6		
Leq eve	E		64.3		
Leq night	N		61.3		
CNEL			68.6		
Leq day		D	63.8		
Leq night		N	61.3		
LDN			68.2		
9:30-11:30			63.0		
0:00-2:00			58.7		

	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	10May 18	13:12:00	60	53.8	57.7	62.9	83.8	0.0
0	10May 18	13:13:00	60	53.7	59.1	63.0	83.8	0.0
0	10May 18	13:14:00	60	52.3	55.3	63.0	83.8	0.0
0	10May 18	13:15:00	60	53.8	56.8	63.0	83.8	0.0
0	10May 18	13:16:00	60	65.2	73.8	63.1	83.8	0.0
0	10May 18	13:17:00	60	51.5	55.1	63.0	83.8	0.0
0	10May 18	13:18:00	60	56.5	61.4	63.1	83.8	0.0
0	10May 18	13:19:00	60	65.2	73.7	63.1	83.8	0.0
0	10May 18	13:20:00	60	54.7	62.0	63.1	83.8	0.0
0	10May 18	13:21:00	60	56.2	61.3	63.2	83.8	0.0
0	10May 18	13:22:00	60	59.4	67.3	63.3	83.8	0.0
0	10May 18	13:23:00	60	52.8	57.2	63.6	83.8	0.0
0	10May 18	13:24:00	60	55.9	61.0	63.6	83.8	0.0
0	10May 18	13:25:00	60	65.4	73.9	63.8	83.8	0.0
0	10May 18	13:26:00	60	54.0	58.6	63.7	83.8	0.0
0	10May 18	13:27:00	60	55.6	59.9	63.9	83.8	0.0
0	10May 18	13:28:00	60	67.5	77.0	63.9	83.8	0.0
0	10May 18	13:29:00	60	55.2	60.1	63.9	83.8	0.0
0	10May 18	13:30:00	60	54.2	60.5	63.9	83.8	0.0
0	10May 18	13:31:00	60	53.4	56.0	64.0	83.8	0.0
0	10May 18	13:32:00	60	56.5	63.0	64.0	83.8	0.0
0	10May 18	13:33:00	60	56.5	61.5	64.2	83.8	0.0
0	10May 18	13:34:00	60	66.9	76.4	64.2	83.8	0.0
0	10May 18	13:35:00	60	54.8	61.4	64.1	83.8	0.0
0	10May 18	13:36:00	60	54.5	64.8	64.1	83.8	0.0
0	10May 18	13:37:00	60	64.2	71.9	64.2	83.8	0.0
0	10May 18	13:38:00	60	58.6	65.6	64.1	83.8	0.0
0	10May 18	13:39:00	60	67.2	77.0	64.2	83.8	0.0
0	10May 18	13:40:00	60	55.7	62.8	64.1	83.8	0.0
0	10May 18	13:41:00	60	53.3	58.0	64.1	83.8	0.0
0	10May 18	13:42:00	60	52.5	57.4	64.2	83.8	0.0
0	10May 18	13:43:00	60	73.9	83.8	64.2	83.8	0.0
0	10May 18	13:44:00	60	56.6	66.4	63.5	78.5	0.0
0	10May 18	13:45:00	60	54.1	64.8	63.5	78.5	0.0
0	10May 18	13:46:00	60	67.6	76.6	63.7	78.5	0.0
0	10May 18	13:47:00	60	58.5	69.2	63.5	78.5	0.0
0	10May 18	13:48:00	60	67.1	77.9	63.5	78.5	0.0
0	10May 18	13:49:00	60	56.7	69.4	63.5	78.5	0.0
0	10May 18	13:50:00	60	66.0	75.7	63.5	78.5	0.0
0	10May 18	13:51:00	60	51.8	54.6	63.5	78.5	0.0
0	10May 18	13:52:00	60	60.1	67.3	63.5	78.5	0.0
0	10May 18	13:53:00	60	52.7	58.6	63.5	78.5	0.0
0	10May 18	13:54:00	60	67.4	76.5	63.9	79.7	0.0
0	10May 18	13:55:00	60	55.8	62.6	63.7	79.7	0.0
0	10May 18	13:56:00	60	56.6	63.8	63.8	79.7	0.0
0	10May 18	13:57:00	60	67.5	76.7	63.8	79.7	0.0
0	10May 18	13:58:00	60	56.0	61.1	63.6	79.7	0.0
0	10May 18	13:59:00	60	56.3	59.9	63.6	79.7	0.0
0	10May 18	14:00:00	60	65.8	74.7	63.6	79.7	0.0
0	10May 18	14:01:00	60	54.9	60.5	63.6	79.7	0.0
0	10May 18	14:02:00	60	63.7	72.1	63.6	79.7	0.0
0	10May 18	14:03:00	60	54.4	58.0	63.5	79.7	0.0
0	10May 18	14:04:00	60	68.7	77.5	63.5	79.7	0.0
0	10May 18	14:05:00	60	53.1	55.4	63.5	79.7	0.0
0	10May 18	14:06:00	60	67.6	76.7	63.5	79.7	0.0
0	10May 18	14:07:00	60	55.5	57.8	63.4	79.7	0.0
0	10May 18	14:08:00	60	64.1	72.3	63.4	79.7	0.0
0	10May 18	14:09:00	60	54.8	60.4	63.5	79.7	0.0
0	10May 18	14:10:00	60	53.8	56.8	63.6	79.7	0.0
0	10May 18	14:11:00	60	62.4	72.5	63.7	79.7	0.0
0	10May 18	14:12:00	60	63.6	73.8	63.6	79.7	0.0
0	10May 18	14:13:00	60	60.3	65.5	63.6	79.7	0.0
0	10May 18	14:14:00	60	55.1	59.5	63.6	79.7	0.0
0	10May 18	14:15:00	60	64.4	73.1	63.6	79.7	0.0
0	10May 18	14:16:00	60	52.8	55.8	63.6	79.7	0.0
0	10May 18	14:17:00	60	66.1	74.5	63.6	79.7	0.0
0	10May 18	14:18:00	60	54.0	59.6	63.5	79.7	0.0
0	10May 18	14:19:00	60	60.7	71.8	63.5	79.7	0.0
0	10May 18	14:20:00	60	67.4	76.4	63.4	79.7	0.0
0	10May 18	14:21:00	60	64.6	72.1	63.3	79.7	0.0
0	10May 18	14:22:00	60	69.0	78.3	63.3	79.7	0.0
0	10May 18	14:23:00	60	55.4	60.5	63.1	79.7	0.0
0	10May 18	14:24:00	60	68.8	78.5	63.2	79.7	0.0
0	10May 18	14:25:00	60	58.6	67.1	62.9	79.7	0.0
0	10May 18	14:26:00	60	67.9	77.4	63.0	79.7	0.0
0	10May 18	14:27:00	60	59.0	64.4	62.8	79.7	0.0
0	10May 18	14:28:00	60	67.6	78.1	63.1	79.7	0.0

0	10May 18	14:29:00	60	56.6	60.2	62.9	79.7	0.0
0	10May 18	14:30:00	60	65.9	74.0	63.1	79.7	0.0
0	10May 18	14:31:00	60	56.1	59.2	63.0	79.7	0.0
0	10May 18	14:32:00	60	67.9	77.5	63.3	80.7	0.0
0	10May 18	14:33:00	60	54.7	59.1	63.1	80.7	0.0
0	10May 18	14:34:00	60	63.6	71.6	63.2	80.7	0.0
0	10May 18	14:35:00	60	55.0	59.9	63.2	80.7	0.0
0	10May 18	14:36:00	60	65.8	72.8	63.3	80.7	0.0
0	10May 18	14:37:00	60	57.2	63.7	63.3	80.7	0.0
0	10May 18	14:38:00	60	64.7	73.0	63.2	80.7	0.0
0	10May 18	14:39:00	60	58.7	69.0	63.2	80.7	0.0
0	10May 18	14:40:00	60	64.4	74.0	63.2	80.7	0.0
0	10May 18	14:41:00	60	57.4	61.4	63.2	80.7	0.0
0	10May 18	14:42:00	60	62.7	69.1	63.2	80.7	0.0
0	10May 18	14:43:00	60	54.5	58.9	63.2	80.7	0.0
0	10May 18	14:44:00	60	55.5	59.0	63.2	80.7	0.0
0	10May 18	14:45:00	60	67.8	77.3	63.3	80.7	0.0
0	10May 18	14:46:00	60	57.9	68.2	63.2	80.7	0.0
0	10May 18	14:47:00	60	58.9	68.4	63.2	80.7	0.0
0	10May 18	14:48:00	60	67.4	78.1	63.2	80.7	0.0
0	10May 18	14:49:00	60	54.6	59.3	63.0	80.7	0.0
0	10May 18	14:50:00	60	66.0	74.7	63.0	80.7	0.0
0	10May 18	14:51:00	60	55.8	62.5	62.9	80.7	0.0
0	10May 18	14:52:00	60	54.6	58.1	63.1	80.7	0.0
0	10May 18	14:53:00	60	71.0	79.7	63.1	80.7	0.0
0	10May 18	14:54:00	60	57.0	60.1	62.6	80.7	0.0
0	10May 18	14:55:00	60	63.7	70.6	62.8	80.7	0.0
0	10May 18	14:56:00	60	54.4	60.1	62.7	80.7	0.0
0	10May 18	14:57:00	60	54.7	57.2	62.7	80.7	0.0
0	10May 18	14:58:00	60	55.0	60.0	62.7	80.7	0.0
0	10May 18	14:59:00	60	54.3	57.9	62.7	80.7	0.0
0	10May 18	15:00:00	60	63.7	72.3	62.9	80.7	0.0
0	10May 18	15:01:00	60	55.5	64.4	62.8	80.7	0.0
0	10May 18	15:02:00	60	57.0	61.0	63.0	80.7	0.0
0	10May 18	15:03:00	60	55.3	58.8	63.0	80.7	0.0
0	10May 18	15:04:00	60	68.2	77.6	63.1	80.7	0.0
0	10May 18	15:05:00	60	56.1	60.0	62.9	80.7	0.0
0	10May 18	15:06:00	60	66.0	74.4	63.2	81.0	0.0
0	10May 18	15:07:00	60	53.7	57.1	63.1	81.0	0.0
0	10May 18	15:08:00	60	68.2	77.2	63.1	81.0	0.0
0	10May 18	15:09:00	60	57.6	63.6	63.2	81.0	0.0
0	10May 18	15:10:00	60	65.9	74.1	63.3	81.0	0.0
0	10May 18	15:11:00	60	56.9	62.1	63.6	81.0	0.0
0	10May 18	15:12:00	60	53.9	56.4	63.6	81.0	0.0
0	10May 18	15:13:00	60	65.1	73.5	63.8	81.0	0.0
0	10May 18	15:14:00	60	57.5	61.4	63.7	81.0	0.0
0	10May 18	15:15:00	60	55.7	60.4	63.8	81.0	0.0
0	10May 18	15:16:00	60	54.2	58.7	63.8	81.0	0.0
0	10May 18	15:17:00	60	55.8	61.2	63.8	81.0	0.0
0	10May 18	15:18:00	60	54.0	56.8	64.0	81.0	0.0
0	10May 18	15:19:00	60	53.9	57.0	64.1	81.0	0.0
0	10May 18	15:20:00	60	58.0	62.0	64.2	81.0	0.0
0	10May 18	15:21:00	60	66.7	75.5	64.2	81.0	0.0
0	10May 18	15:22:00	60	54.5	57.6	64.1	81.0	0.0
0	10May 18	15:23:00	60	65.6	74.2	64.2	81.0	0.0
0	10May 18	15:24:00	60	56.2	66.1	64.1	81.0	0.0
0	10May 18	15:25:00	60	65.6	74.1	64.4	81.0	0.0
0	10May 18	15:26:00	60	56.0	61.0	64.3	81.0	0.0
0	10May 18	15:27:00	60	69.0	78.2	64.6	81.0	0.0
0	10May 18	15:28:00	60	57.6	64.5	64.4	81.0	0.0
0	10May 18	15:29:00	60	67.8	78.4	64.4	81.0	0.0
0	10May 18	15:30:00	60	56.8	62.7	64.3	81.0	0.0
0	10May 18	15:31:00	60	70.4	80.7	64.3	81.0	0.0
0	10May 18	15:32:00	60	59.6	70.6	64.1	81.0	0.0
0	10May 18	15:33:00	60	63.5	70.4	64.1	81.0	0.0
0	10May 18	15:34:00	60	65.3	73.6	64.2	81.0	0.0
0	10May 18	15:35:00	60	55.7	58.9	64.2	81.0	0.0
0	10May 18	15:36:00	60	66.0	74.8	64.4	81.0	0.0
0	10May 18	15:37:00	60	54.5	59.0	64.3	81.0	0.0
0	10May 18	15:38:00	60	64.6	73.2	64.4	81.0	0.0
0	10May 18	15:39:00	60	52.7	54.2	64.4	81.0	0.0
0	10May 18	15:40:00	60	65.1	72.7	64.4	81.0	0.0
0	10May 18	15:41:00	60	55.0	58.6	64.4	81.0	0.0
0	10May 18	15:42:00	60	62.4	70.7	64.4	81.0	0.0
0	10May 18	15:43:00	60	52.8	54.8	64.5	81.0	0.0
0	10May 18	15:44:00	60	65.3	76.4	64.5	81.0	0.0
0	10May 18	15:45:00	60	64.0	76.3	64.4	81.0	0.0

0	10May 18	15:46:00	60	55.9	62.5	64.5	81.0	0.0
0	10May 18	15:47:00	60	61.7	70.3	64.5	81.0	0.0
0	10May 18	15:48:00	60	55.7	59.2	64.4	81.0	0.0
0	10May 18	15:49:00	60	53.1	60.8	64.5	81.0	0.0
0	10May 18	15:50:00	60	61.5	72.6	64.5	81.0	0.0
0	10May 18	15:51:00	60	65.8	75.8	64.5	81.0	0.0
0	10May 18	15:52:00	60	55.8	61.2	64.5	81.0	0.0
0	10May 18	15:53:00	60	54.5	59.1	64.5	81.0	0.0
0	10May 18	15:54:00	60	66.8	76.1	64.9	82.0	0.0
0	10May 18	15:55:00	60	53.4	56.4	64.8	82.0	0.0
0	10May 18	15:56:00	60	56.8	62.5	64.9	82.0	0.0
0	10May 18	15:57:00	60	54.3	61.3	64.9	82.0	0.0
0	10May 18	15:58:00	60	56.0	60.0	64.9	82.0	0.0
0	10May 18	15:59:00	60	66.1	75.1	65.0	82.0	0.0
0	10May 18	16:00:00	60	55.3	60.4	64.9	82.0	0.0
0	10May 18	16:01:00	60	67.3	77.3	65.0	82.0	0.0
0	10May 18	16:02:00	60	59.5	64.2	64.9	82.0	0.0
0	10May 18	16:03:00	60	65.6	73.0	65.2	82.0	0.0
0	10May 18	16:04:00	60	57.5	63.1	65.1	82.0	0.0
0	10May 18	16:05:00	60	69.5	81.0	65.1	82.0	0.0
0	10May 18	16:06:00	60	61.1	72.2	64.9	82.0	0.0
0	10May 18	16:07:00	60	56.9	62.5	65.1	82.0	0.0
0	10May 18	16:08:00	60	70.4	80.0	65.1	82.0	0.0
0	10May 18	16:09:00	60	59.4	66.6	64.8	82.0	0.0
0	10May 18	16:10:00	60	71.4	80.1	64.8	82.0	0.0
0	10May 18	16:11:00	60	56.7	62.6	64.6	82.0	0.0
0	10May 18	16:12:00	60	68.0	76.6	64.6	82.0	0.0
0	10May 18	16:13:00	60	54.6	58.5	64.9	82.0	0.0
0	10May 18	16:14:00	60	67.7	77.1	64.9	82.0	0.0
0	10May 18	16:15:00	60	55.1	59.8	64.9	82.0	0.0
0	10May 18	16:16:00	60	57.5	63.2	64.9	82.0	0.0
0	10May 18	16:17:00	60	68.3	78.9	65.1	82.0	0.0
0	10May 18	16:18:00	60	63.2	73.2	64.9	82.0	0.0
0	10May 18	16:19:00	60	65.4	74.4	65.1	82.0	0.0
0	10May 18	16:20:00	60	65.1	74.1	65.0	82.0	0.0
0	10May 18	16:21:00	60	56.5	60.6	65.2	82.0	0.0
0	10May 18	16:22:00	60	63.3	72.2	65.2	82.0	0.0
0	10May 18	16:23:00	60	59.1	69.2	65.2	82.0	0.0
0	10May 18	16:24:00	60	70.5	79.5	65.4	82.0	0.0
0	10May 18	16:25:00	60	58.5	63.2	65.1	82.0	0.0
0	10May 18	16:26:00	60	70.1	79.8	65.2	82.0	0.0
0	10May 18	16:27:00	60	54.0	56.4	65.0	82.0	0.0
0	10May 18	16:28:00	60	54.8	58.9	65.1	82.0	0.0
0	10May 18	16:29:00	60	65.1	73.2	65.1	82.0	0.0
0	10May 18	16:30:00	60	60.8	71.8	65.0	82.0	0.0
0	10May 18	16:31:00	60	65.3	75.3	65.1	82.0	0.0
0	10May 18	16:32:00	60	54.4	57.0	65.0	82.0	0.0
0	10May 18	16:33:00	60	68.9	78.4	65.1	82.0	0.0
0	10May 18	16:34:00	60	53.9	58.3	65.0	82.0	0.0
0	10May 18	16:35:00	60	70.2	79.3	65.0	82.0	0.0
0	10May 18	16:36:00	60	55.8	60.9	64.8	82.0	0.0
0	10May 18	16:37:00	60	63.5	74.0	64.8	82.0	0.0
0	10May 18	16:38:00	60	65.6	76.8	64.7	82.0	0.0
0	10May 18	16:39:00	60	55.3	60.9	64.6	82.0	0.0
0	10May 18	16:40:00	60	65.5	73.9	64.7	82.0	0.0
0	10May 18	16:41:00	60	53.6	57.4	64.7	82.0	0.0
0	10May 18	16:42:00	60	65.4	75.0	64.7	82.0	0.0
0	10May 18	16:43:00	60	56.9	66.3	64.8	82.0	0.0
0	10May 18	16:44:00	60	57.6	67.6	64.8	82.0	0.0
0	10May 18	16:45:00	60	67.2	76.4	64.9	82.0	0.0
0	10May 18	16:46:00	60	55.2	58.0	64.8	82.0	0.0
0	10May 18	16:47:00	60	57.4	61.9	64.8	82.0	0.0
0	10May 18	16:48:00	60	64.7	74.0	64.8	82.0	0.0
0	10May 18	16:49:00	60	56.4	64.4	64.8	82.0	0.0
0	10May 18	16:50:00	60	58.0	62.3	64.9	82.0	0.0
0	10May 18	16:51:00	60	64.9	73.3	65.0	82.0	0.0
0	10May 18	16:52:00	60	55.7	58.3	65.0	82.0	0.0
0	10May 18	16:53:00	60	72.7	82.0	65.0	82.0	0.0
0	10May 18	16:54:00	60	56.1	61.5	64.7	82.0	0.0
0	10May 18	16:55:00	60	65.0	73.9	64.7	82.0	0.0
0	10May 18	16:56:00	60	56.4	66.2	64.7	82.0	0.0
0	10May 18	16:57:00	60	55.0	65.2	64.7	82.0	0.0
0	10May 18	16:58:00	60	64.7	73.5	64.7	82.0	0.0
0	10May 18	16:59:00	60	52.3	55.8	64.7	82.0	0.0
0	10May 18	17:00:00	60	69.1	78.4	64.8	82.0	0.0
0	10May 18	17:01:00	60	54.3	61.2	64.6	82.0	0.0
0	10May 18	17:02:00	60	70.8	78.9	64.6	82.0	0.0

0	10May 18	17:03:00	60	56.5	66.0	64.3	82.0	0.0
0	10May 18	17:04:00	60	62.8	70.7	64.3	82.0	0.0
0	10May 18	17:05:00	60	56.6	64.8	64.3	82.0	0.0
0	10May 18	17:06:00	60	67.8	77.5	64.3	82.0	0.0
0	10May 18	17:07:00	60	56.1	62.5	64.3	82.0	0.0
0	10May 18	17:08:00	60	61.4	68.7	64.3	82.0	0.0
0	10May 18	17:09:00	60	59.6	71.1	64.4	82.0	0.0
0	10May 18	17:10:00	60	65.3	73.9	64.4	82.0	0.0
0	10May 18	17:11:00	60	60.2	66.8	64.4	82.0	0.0
0	10May 18	17:12:00	60	72.5	82.0	64.4	82.0	0.0
0	10May 18	17:13:00	60	59.9	69.9	63.9	79.8	0.0
0	10May 18	17:14:00	60	67.2	76.6	63.9	79.8	0.0
0	10May 18	17:15:00	60	55.0	59.5	64.0	79.8	0.0
0	10May 18	17:16:00	60	69.4	79.1	64.0	79.8	0.0
0	10May 18	17:17:00	60	60.3	69.1	63.7	79.8	0.0
0	10May 18	17:18:00	60	69.8	78.8	63.8	79.8	0.0
0	10May 18	17:19:00	60	59.0	68.3	63.5	79.8	0.0
0	10May 18	17:20:00	60	70.9	79.8	63.7	79.8	0.0
0	10May 18	17:21:00	60	57.8	63.5	63.3	79.2	0.0
0	10May 18	17:22:00	60	55.4	60.9	63.3	79.2	0.0
0	10May 18	17:23:00	60	69.2	79.2	63.3	79.2	0.0
0	10May 18	17:24:00	60	55.3	60.2	63.1	78.5	0.0
0	10May 18	17:25:00	60	65.7	73.7	63.1	78.5	0.0
0	10May 18	17:26:00	60	55.8	58.2	63.2	78.5	0.0
0	10May 18	17:27:00	60	66.9	76.7	63.2	78.5	0.0
0	10May 18	17:28:00	60	60.3	72.6	64.0	83.0	0.0
0	10May 18	17:29:00	60	54.4	57.8	63.9	83.0	0.0
0	10May 18	17:30:00	60	65.4	76.2	64.1	83.0	0.0
0	10May 18	17:31:00	60	62.1	75.2	64.0	83.0	0.0
0	10May 18	17:32:00	60	61.1	71.3	64.0	83.0	0.0
0	10May 18	17:33:00	60	66.1	75.6	64.1	83.0	0.0
0	10May 18	17:34:00	60	51.2	55.5	64.0	83.0	0.0
0	10May 18	17:35:00	60	62.1	68.1	64.2	83.0	0.0
0	10May 18	17:36:00	60	54.1	60.1	64.1	83.0	0.0
0	10May 18	17:37:00	60	54.6	58.9	64.1	83.0	0.0
0	10May 18	17:38:00	60	55.1	58.8	64.4	83.0	0.0
0	10May 18	17:39:00	60	59.7	69.7	64.4	83.0	0.0
0	10May 18	17:40:00	60	67.1	76.7	64.4	83.0	0.0
0	10May 18	17:41:00	60	58.2	67.3	64.3	83.0	0.0
0	10May 18	17:42:00	60	67.7	77.4	64.3	83.0	0.0
0	10May 18	17:43:00	60	59.8	68.7	64.2	83.0	0.0
0	10May 18	17:44:00	60	67.2	76.9	64.2	83.0	0.0
0	10May 18	17:45:00	60	54.8	57.6	64.3	83.0	0.0
0	10May 18	17:46:00	60	65.0	73.0	64.3	83.0	0.0
0	10May 18	17:47:00	60	56.7	63.8	64.2	83.0	0.0
0	10May 18	17:48:00	60	64.9	74.9	64.2	83.0	0.0
0	10May 18	17:49:00	60	63.0	73.7	64.1	83.0	0.0
0	10May 18	17:50:00	60	68.6	78.5	64.1	83.0	0.0
0	10May 18	17:51:00	60	61.0	70.8	64.0	83.0	0.0
0	10May 18	17:52:00	60	57.2	65.1	64.0	83.0	0.0
0	10May 18	17:53:00	60	67.2	76.3	64.0	83.0	0.0
0	10May 18	17:54:00	60	54.6	58.7	64.0	83.0	0.0
0	10May 18	17:55:00	60	66.2	74.4	64.0	83.0	0.0
0	10May 18	17:56:00	60	53.3	56.0	63.9	83.0	0.0
0	10May 18	17:57:00	60	64.3	73.3	63.9	83.0	0.0
0	10May 18	17:58:00	60	56.9	65.0	64.0	83.0	0.0
0	10May 18	17:59:00	60	65.3	73.6	64.0	83.0	0.0
0	10May 18	18:00:00	60	54.7	60.8	64.0	83.0	0.0
0	10May 18	18:01:00	60	53.8	61.0	64.0	83.0	0.0
0	10May 18	18:02:00	60	55.0	58.4	64.1	83.0	0.0
0	10May 18	18:03:00	60	65.2	73.0	64.1	83.0	0.0
0	10May 18	18:04:00	60	54.7	59.6	64.1	83.0	0.0
0	10May 18	18:05:00	60	59.5	69.5	64.1	83.0	0.0
0	10May 18	18:06:00	60	67.6	76.6	64.6	83.0	0.0
0	10May 18	18:07:00	60	51.8	57.8	64.5	83.0	0.0
0	10May 18	18:08:00	60	66.8	76.8	64.8	83.0	0.0
0	10May 18	18:09:00	60	54.5	58.9	64.8	83.0	0.0
0	10May 18	18:10:00	60	65.1	74.5	64.8	83.0	0.0
0	10May 18	18:11:00	60	59.8	67.3	64.8	83.0	0.0
0	10May 18	18:12:00	60	58.6	65.7	64.9	83.0	0.0
0	10May 18	18:13:00	60	64.0	73.1	65.0	83.0	0.0
0	10May 18	18:14:00	60	68.1	78.3	64.9	83.0	0.0
0	10May 18	18:15:00	60	60.6	73.3	64.9	83.0	0.0
0	10May 18	18:16:00	60	57.5	67.4	64.9	83.0	0.0
0	10May 18	18:17:00	60	65.8	73.8	65.0	83.0	0.0
0	10May 18	18:18:00	60	55.5	61.6	65.0	83.0	0.0
0	10May 18	18:19:00	60	67.2	74.3	65.0	83.0	0.0

0	10May 18	18:20:00	60	55.8	61.6	64.9	83.0	0.0
0	10May 18	18:21:00	60	55.0	60.8	65.0	83.0	0.0
0	10May 18	18:22:00	60	55.1	60.1	65.0	83.0	0.0
0	10May 18	18:23:00	60	64.5	72.5	65.2	83.0	0.0
0	10May 18	18:24:00	60	58.4	67.0	65.1	83.0	0.0
0	10May 18	18:25:00	60	67.1	77.0	65.2	83.0	0.0
0	10May 18	18:26:00	60	53.3	57.4	65.2	83.0	0.0
0	10May 18	18:27:00	60	74.8	83.0	65.2	83.0	0.0
0	10May 18	18:28:00	60	53.6	60.0	64.6	82.2	0.0
0	10May 18	18:29:00	60	67.1	75.7	64.7	82.2	0.0
0	10May 18	18:30:00	60	57.3	68.6	64.6	82.2	0.0
0	10May 18	18:31:00	60	61.2	72.1	64.6	82.2	0.0
0	10May 18	18:32:00	60	66.7	77.0	64.6	82.2	0.0
0	10May 18	18:33:00	60	54.8	58.6	64.5	82.2	0.0
0	10May 18	18:34:00	60	68.8	77.3	64.5	82.2	0.0
0	10May 18	18:35:00	60	55.3	58.6	64.3	82.2	0.0
0	10May 18	18:36:00	60	56.9	62.8	64.4	82.2	0.0
0	10May 18	18:37:00	60	69.8	79.2	64.4	82.2	0.0
0	10May 18	18:38:00	60	57.5	63.5	64.2	82.2	0.0
0	10May 18	18:39:00	60	57.4	60.8	64.2	82.2	0.0
0	10May 18	18:40:00	60	54.8	56.6	64.2	82.2	0.0
0	10May 18	18:41:00	60	65.2	73.9	64.3	82.2	0.0
0	10May 18	18:42:00	60	57.5	64.8	64.3	82.2	0.0
0	10May 18	18:43:00	60	59.4	71.0	64.3	82.2	0.0
0	10May 18	18:44:00	60	68.9	76.6	64.4	82.2	0.0
0	10May 18	18:45:00	60	54.6	61.1	64.2	82.2	0.0
0	10May 18	18:46:00	60	58.5	64.4	64.2	82.2	0.0
0	10May 18	18:47:00	60	54.4	59.6	64.2	82.2	0.0
0	10May 18	18:48:00	60	55.0	61.8	64.3	82.2	0.0
0	10May 18	18:49:00	60	54.5	59.9	64.4	82.2	0.0
0	10May 18	18:50:00	60	67.1	74.8	64.4	82.2	0.0
0	10May 18	18:51:00	60	58.0	63.6	64.3	82.2	0.0
0	10May 18	18:52:00	60	59.8	68.6	64.3	82.2	0.0
0	10May 18	18:53:00	60	67.0	77.7	64.4	82.2	0.0
0	10May 18	18:54:00	60	52.9	59.4	64.3	82.2	0.0
0	10May 18	18:55:00	60	58.4	63.2	64.3	82.2	0.0
0	10May 18	18:56:00	60	55.2	63.1	64.5	82.2	0.0
0	10May 18	18:57:00	60	67.3	78.3	64.5	82.2	0.0
0	10May 18	18:58:00	60	54.9	58.1	64.4	82.2	0.0
0	10May 18	18:59:00	60	66.0	73.3	64.4	82.2	0.0
0	10May 18	19:00:00	60	56.0	60.3	64.7	82.5	0.0
0	10May 18	19:01:00	60	65.7	73.9	64.7	82.5	0.0
0	10May 18	19:02:00	60	54.6	60.2	64.6	82.5	0.0
0	10May 18	19:03:00	60	64.4	71.7	64.6	82.5	0.0
0	10May 18	19:04:00	60	54.3	58.6	64.6	82.5	0.0
0	10May 18	19:05:00	60	73.6	82.2	64.9	82.5	0.0
0	10May 18	19:06:00	60	59.4	70.4	64.3	82.5	0.0
0	10May 18	19:07:00	60	71.2	79.1	64.4	82.5	0.0
0	10May 18	19:08:00	60	60.6	70.1	64.1	82.5	0.0
0	10May 18	19:09:00	60	55.9	59.6	64.2	82.5	0.0
0	10May 18	19:10:00	60	66.5	75.5	64.2	82.5	0.0
0	10May 18	19:11:00	60	65.9	75.6	64.4	82.5	0.0
0	10May 18	19:12:00	60	66.9	75.1	64.3	82.5	0.0
0	10May 18	19:13:00	60	54.9	60.4	64.2	82.5	0.0
0	10May 18	19:14:00	60	67.5	76.8	64.4	82.5	0.0
0	10May 18	19:15:00	60	56.2	59.0	64.2	82.5	0.0
0	10May 18	19:16:00	60	68.9	78.6	64.3	82.5	0.0
0	10May 18	19:17:00	60	56.8	60.0	64.2	82.5	0.0
0	10May 18	19:18:00	60	66.2	74.0	64.2	82.5	0.0
0	10May 18	19:19:00	60	54.4	57.8	64.1	82.5	0.0
0	10May 18	19:20:00	60	67.0	75.8	64.1	82.5	0.0
0	10May 18	19:21:00	60	56.1	58.7	64.0	82.5	0.0
0	10May 18	19:22:00	60	68.2	77.2	64.0	82.5	0.0
0	10May 18	19:23:00	60	57.6	62.3	63.9	82.5	0.0
0	10May 18	19:24:00	60	66.7	75.1	63.9	82.5	0.0
0	10May 18	19:25:00	60	66.7	75.7	63.8	82.5	0.0
0	10May 18	19:26:00	60	55.8	59.2	63.7	82.5	0.0
0	10May 18	19:27:00	60	66.7	76.4	64.1	82.5	0.0
0	10May 18	19:28:00	60	62.4	74.5	63.9	82.5	0.0
0	10May 18	19:29:00	60	66.3	75.2	63.9	82.5	0.0
0	10May 18	19:30:00	60	57.0	63.1	63.8	82.5	0.0
0	10May 18	19:31:00	60	58.8	69.0	63.8	82.5	0.0
0	10May 18	19:32:00	60	53.9	58.1	63.9	82.5	0.0
0	10May 18	19:33:00	60	56.5	59.5	63.9	82.5	0.0
0	10May 18	19:34:00	60	57.1	62.7	63.9	82.5	0.0
0	10May 18	19:35:00	60	65.9	74.7	63.9	82.5	0.0
0	10May 18	19:36:00	60	56.5	60.4	63.9	82.5	0.0

0	10May 18	19:37:00	60	55.7	58.7	63.9	82.5	0.0
0	10May 18	19:38:00	60	55.6	61.0	63.9	82.5	0.0
0	10May 18	19:39:00	60	56.2	61.0	64.0	82.5	0.0
0	10May 18	19:40:00	60	68.5	76.3	64.0	82.5	0.0
0	10May 18	19:41:00	60	56.2	61.6	63.9	82.5	0.0
0	10May 18	19:42:00	60	55.7	59.0	63.9	82.5	0.0
0	10May 18	19:43:00	60	67.8	77.5	64.0	82.5	0.0
0	10May 18	19:44:00	60	55.7	58.7	63.9	82.5	0.0
0	10May 18	19:45:00	60	59.9	71.0	63.9	82.5	0.0
0	10May 18	19:46:00	60	62.0	71.1	64.0	82.5	0.0
0	10May 18	19:47:00	60	59.9	70.1	64.0	82.5	0.0
0	10May 18	19:48:00	60	67.1	76.7	64.1	82.5	0.0
0	10May 18	19:49:00	60	57.8	63.3	63.9	82.5	0.0
0	10May 18	19:50:00	60	55.4	58.8	64.0	82.5	0.0
0	10May 18	19:51:00	60	55.3	62.6	64.1	82.5	0.0
0	10May 18	19:52:00	60	68.0	76.9	64.1	82.5	0.0
0	10May 18	19:53:00	60	55.3	61.5	64.1	82.5	0.0
0	10May 18	19:54:00	60	57.0	63.6	64.2	82.5	0.0
0	10May 18	19:55:00	60	69.3	78.1	64.2	82.5	0.0
0	10May 18	19:56:00	60	56.4	59.8	64.0	82.5	0.0
0	10May 18	19:57:00	60	54.8	57.9	64.2	82.5	0.0
0	10May 18	19:58:00	60	56.2	60.5	64.2	82.5	0.0
0	10May 18	19:59:00	60	72.6	82.5	64.3	82.5	0.0
0	10May 18	20:00:00	60	54.1	56.0	63.8	81.5	0.0
0	10May 18	20:01:00	60	53.9	58.8	63.8	81.5	0.0
0	10May 18	20:02:00	60	56.7	61.2	64.1	81.5	0.0
0	10May 18	20:03:00	60	54.4	58.8	64.1	81.5	0.0
0	10May 18	20:04:00	60	70.8	79.6	64.3	81.5	0.0
0	10May 18	20:05:00	60	55.9	59.3	64.0	81.5	0.0
0	10May 18	20:06:00	60	67.6	75.1	64.2	81.5	0.0
0	10May 18	20:07:00	60	55.8	59.8	64.0	81.5	0.0
0	10May 18	20:08:00	60	66.2	74.5	64.1	81.5	0.0
0	10May 18	20:09:00	60	56.3	63.8	64.0	81.5	0.0
0	10May 18	20:10:00	60	71.3	81.5	64.0	81.5	0.0
0	10May 18	20:11:00	60	56.3	59.4	63.7	80.1	0.0
0	10May 18	20:12:00	60	60.5	69.4	63.8	80.1	0.0
0	10May 18	20:13:00	60	68.0	78.2	63.9	80.1	0.0
0	10May 18	20:14:00	60	55.2	59.2	63.7	80.1	0.0
0	10May 18	20:15:00	60	61.4	72.8	63.9	80.1	0.0
0	10May 18	20:16:00	60	66.1	76.7	63.8	80.1	0.0
0	10May 18	20:17:00	60	57.0	62.2	63.9	80.1	0.0
0	10May 18	20:18:00	60	63.6	71.2	64.0	80.1	0.0
0	10May 18	20:19:00	60	56.3	60.2	64.0	80.1	0.0
0	10May 18	20:20:00	60	55.7	59.8	64.0	80.1	0.0
0	10May 18	20:21:00	60	56.9	61.2	64.2	80.1	0.0
0	10May 18	20:22:00	60	65.0	72.7	64.2	80.1	0.0
0	10May 18	20:23:00	60	56.6	61.0	64.2	80.1	0.0
0	10May 18	20:24:00	60	61.8	70.3	64.2	80.1	0.0
0	10May 18	20:25:00	60	56.9	62.0	64.3	80.1	0.0
0	10May 18	20:26:00	60	71.4	80.1	64.3	80.1	0.0
0	10May 18	20:27:00	60	55.6	59.6	63.9	78.6	0.0
0	10May 18	20:28:00	60	61.3	68.6	64.0	78.6	0.0
0	10May 18	20:29:00	60	56.1	64.9	64.2	78.6	0.0
0	10May 18	20:30:00	60	57.4	64.4	64.2	78.6	0.0
0	10May 18	20:31:00	60	65.0	73.0	64.4	78.6	0.0
0	10May 18	20:32:00	60	55.4	58.2	64.3	78.6	0.0
0	10May 18	20:33:00	60	61.6	68.2	64.3	78.6	0.0
0	10May 18	20:34:00	60	54.5	58.2	64.3	78.6	0.0
0	10May 18	20:35:00	60	67.0	75.6	64.3	78.6	0.0
0	10May 18	20:36:00	60	55.6	60.5	64.3	78.6	0.0
0	10May 18	20:37:00	60	53.1	55.8	64.4	78.6	0.0
0	10May 18	20:38:00	60	65.5	74.0	64.4	78.6	0.0
0	10May 18	20:39:00	60	54.7	58.7	64.3	78.6	0.0
0	10May 18	20:40:00	60	66.3	74.8	64.4	78.6	0.0
0	10May 18	20:41:00	60	55.9	61.2	64.4	78.6	0.0
0	10May 18	20:42:00	60	66.6	75.2	64.5	78.6	0.0
0	10May 18	20:43:00	60	57.7	66.3	64.5	78.6	0.0
0	10May 18	20:44:00	60	57.0	61.8	64.4	78.6	0.0
0	10May 18	20:45:00	60	66.7	76.5	64.6	78.6	0.0
0	10May 18	20:46:00	60	57.9	63.9	64.5	78.6	0.0
0	10May 18	20:47:00	60	66.9	76.7	64.6	78.6	0.0
0	10May 18	20:48:00	60	56.6	60.8	64.4	78.6	0.0
0	10May 18	20:49:00	60	64.6	76.7	64.5	78.6	0.0
0	10May 18	20:50:00	60	66.2	78.0	64.5	78.6	0.0
0	10May 18	20:51:00	60	56.7	64.6	64.5	78.6	0.0
0	10May 18	20:52:00	60	65.7	74.4	64.5	78.6	0.0
0	10May 18	20:53:00	60	67.3	78.6	64.4	78.6	0.0

0	10May 18	20:54:00	60	63.6	76.9	64.4	78.4	0.0
0	10May 18	20:55:00	60	52.8	54.9	64.3	78.4	0.0
0	10May 18	20:56:00	60	67.8	77.5	64.3	78.4	0.0
0	10May 18	20:57:00	60	56.7	62.8	64.1	78.4	0.0
0	10May 18	20:58:00	60	67.9	77.4	64.4	79.9	0.0
0	10May 18	20:59:00	60	52.8	56.7	64.2	79.9	0.0
0	10May 18	21:00:00	60	58.2	66.4	64.2	79.9	0.0
0	10May 18	21:01:00	60	70.0	78.4	64.2	79.9	0.0
0	10May 18	21:02:00	60	53.0	56.9	64.0	79.9	0.0
0	10May 18	21:03:00	60	69.5	78.3	64.0	79.9	0.0
0	10May 18	21:04:00	60	54.2	59.2	63.8	79.9	0.0
0	10May 18	21:05:00	60	68.1	76.2	63.8	79.9	0.0
0	10May 18	21:06:00	60	54.1	64.7	63.6	79.9	0.0
0	10May 18	21:07:00	60	65.4	73.6	63.6	79.9	0.0
0	10May 18	21:08:00	60	54.8	58.9	63.5	79.9	0.0
0	10May 18	21:09:00	60	58.8	69.0	63.5	79.9	0.0
0	10May 18	21:10:00	60	64.7	74.8	63.5	79.9	0.0
0	10May 18	21:11:00	60	62.8	73.6	63.6	79.9	0.0
0	10May 18	21:12:00	60	66.1	76.0	63.6	79.9	0.0
0	10May 18	21:13:00	60	56.3	60.0	63.6	79.9	0.0
0	10May 18	21:14:00	60	68.5	78.0	63.6	79.9	0.0
0	10May 18	21:15:00	60	54.7	61.0	63.4	79.9	0.0
0	10May 18	21:16:00	60	67.7	77.2	63.4	79.9	0.0
0	10May 18	21:17:00	60	64.3	70.8	63.2	79.9	0.0
0	10May 18	21:18:00	60	66.3	75.1	63.2	79.9	0.0
0	10May 18	21:19:00	60	55.1	59.5	63.1	79.9	0.0
0	10May 18	21:20:00	60	67.4	76.2	63.2	79.9	0.0
0	10May 18	21:21:00	60	53.2	56.9	63.0	79.9	0.0
0	10May 18	21:22:00	60	65.1	73.2	63.0	79.9	0.0
0	10May 18	21:23:00	60	54.9	64.4	63.0	79.9	0.0
0	10May 18	21:24:00	60	66.9	76.9	63.0	79.9	0.0
0	10May 18	21:25:00	60	58.4	70.5	63.5	81.3	0.0
0	10May 18	21:26:00	60	62.7	74.4	63.5	81.3	0.0
0	10May 18	21:27:00	60	65.7	76.4	63.4	81.3	0.0
0	10May 18	21:28:00	60	68.9	77.6	63.4	81.3	0.0
0	10May 18	21:29:00	60	56.8	66.2	63.2	81.3	0.0
0	10May 18	21:30:00	60	68.4	78.0	63.4	81.3	0.0
0	10May 18	21:31:00	60	55.9	60.8	63.1	81.3	0.0
0	10May 18	21:32:00	60	57.5	66.5	63.1	81.3	0.0
0	10May 18	21:33:00	60	63.1	71.7	63.1	81.3	0.0
0	10May 18	21:34:00	60	58.3	68.3	63.1	81.3	0.0
0	10May 18	21:35:00	60	64.3	73.6	63.1	81.3	0.0
0	10May 18	21:36:00	60	67.9	74.4	63.0	81.3	0.0
0	10May 18	21:37:00	60	55.3	61.2	62.8	81.3	0.0
0	10May 18	21:38:00	60	56.9	60.7	62.8	81.3	0.0
0	10May 18	21:39:00	60	61.1	70.9	62.8	81.3	0.0
0	10May 18	21:40:00	60	68.1	77.6	63.0	81.3	0.0
0	10May 18	21:41:00	60	64.2	75.7	62.8	81.3	0.0
0	10May 18	21:42:00	60	65.2	76.6	63.4	81.8	0.0
0	10May 18	21:43:00	60	53.6	58.9	63.3	81.8	0.0
0	10May 18	21:44:00	60	67.0	75.7	63.3	81.8	0.0
0	10May 18	21:45:00	60	53.3	56.4	63.3	81.8	0.0
0	10May 18	21:46:00	60	66.7	75.7	63.3	81.8	0.0
0	10May 18	21:47:00	60	53.3	57.5	63.3	81.8	0.0
0	10May 18	21:48:00	60	66.5	75.3	63.3	81.8	0.0
0	10May 18	21:49:00	60	54.4	58.7	63.2	81.8	0.0
0	10May 18	21:50:00	60	66.3	75.2	63.2	81.8	0.0
0	10May 18	21:51:00	60	52.2	56.7	63.1	81.8	0.0
0	10May 18	21:52:00	60	54.6	59.1	63.2	81.8	0.0
0	10May 18	21:53:00	60	66.8	74.8	63.2	81.8	0.0
0	10May 18	21:54:00	60	52.5	59.8	63.2	81.8	0.0
0	10May 18	21:55:00	60	51.1	55.5	63.2	81.8	0.0
0	10May 18	21:56:00	60	49.7	52.9	63.2	81.8	0.0
0	10May 18	21:57:00	60	69.2	79.9	63.4	81.8	0.0
0	10May 18	21:58:00	60	53.8	59.3	63.1	81.8	0.0
0	10May 18	21:59:00	60	63.4	71.7	63.3	81.8	0.0
0	10May 18	22:00:00	60	57.2	69.1	63.2	81.8	0.0
0	10May 18	22:01:00	60	55.5	59.8	63.2	81.8	0.0
0	10May 18	22:02:00	60	57.7	65.3	63.3	81.8	0.0
0	10May 18	22:03:00	60	61.0	69.0	63.3	81.8	0.0
0	10May 18	22:04:00	60	50.3	53.7	63.3	81.8	0.0
0	10May 18	22:05:00	60	63.1	71.8	63.3	81.8	0.0
0	10May 18	22:06:00	60	57.4	69.0	63.4	81.8	0.0
0	10May 18	22:07:00	60	53.6	57.0	63.4	81.8	0.0
0	10May 18	22:08:00	60	51.9	57.0	63.4	81.8	0.0
0	10May 18	22:09:00	60	61.9	72.8	63.5	81.8	0.0
0	10May 18	22:10:00	60	66.4	75.1	63.5	81.8	0.0

0	10May 18	22:11:00	60	59.5	67.5	63.4	81.8	0.0
0	10May 18	22:12:00	60	66.4	75.6	63.5	81.8	0.0
0	10May 18	22:13:00	60	51.9	56.9	63.4	81.8	0.0
0	10May 18	22:14:00	60	60.6	71.5	63.4	81.8	0.0
0	10May 18	22:15:00	60	63.2	73.0	63.4	81.8	0.0
0	10May 18	22:16:00	60	53.1	59.4	63.4	81.8	0.0
0	10May 18	22:17:00	60	64.9	73.6	63.6	81.8	0.0
0	10May 18	22:18:00	60	56.3	64.3	63.5	81.8	0.0
0	10May 18	22:19:00	60	64.8	72.7	63.5	81.8	0.0
0	10May 18	22:20:00	60	50.4	55.2	63.4	81.8	0.0
0	10May 18	22:21:00	60	52.5	56.4	63.5	81.8	0.0
0	10May 18	22:22:00	60	64.7	73.1	63.6	81.8	0.0
0	10May 18	22:23:00	60	50.8	56.2	63.5	81.8	0.0
0	10May 18	22:24:00	60	73.0	81.3	63.5	81.8	0.0
0	10May 18	22:25:00	60	52.7	59.4	62.9	81.8	0.0
0	10May 18	22:26:00	60	52.7	56.4	62.9	81.8	0.0
0	10May 18	22:27:00	60	64.5	72.6	62.9	81.8	0.0
0	10May 18	22:28:00	60	53.0	59.1	62.8	81.8	0.0
0	10May 18	22:29:00	60	67.9	77.2	62.8	81.8	0.0
0	10May 18	22:30:00	60	54.6	61.7	62.6	81.8	0.0
0	10May 18	22:31:00	60	53.4	57.0	62.6	81.8	0.0
0	10May 18	22:32:00	60	52.1	57.1	62.8	81.8	0.0
0	10May 18	22:33:00	60	57.0	64.0	62.8	81.8	0.0
0	10May 18	22:34:00	60	58.0	67.9	62.8	81.8	0.0
0	10May 18	22:35:00	60	63.6	72.8	63.0	81.8	0.0
0	10May 18	22:36:00	60	49.1	60.2	63.0	81.8	0.0
0	10May 18	22:37:00	60	59.6	65.6	63.0	81.8	0.0
0	10May 18	22:38:00	60	50.5	56.8	62.9	81.8	0.0
0	10May 18	22:39:00	60	67.8	75.8	62.9	81.8	0.0
0	10May 18	22:40:00	60	57.0	68.5	63.0	81.8	0.0
0	10May 18	22:41:00	60	73.0	81.8	63.0	81.8	0.0
0	10May 18	22:42:00	60	54.6	65.0	62.2	77.9	0.0
0	10May 18	22:43:00	60	51.3	58.7	62.2	77.9	0.0
0	10May 18	22:44:00	60	66.9	76.8	62.2	77.9	0.0
0	10May 18	22:45:00	60	52.8	58.0	62.0	77.9	0.0
0	10May 18	22:46:00	60	67.0	76.4	62.0	77.9	0.0
0	10May 18	22:47:00	60	51.5	54.5	62.1	77.9	0.0
0	10May 18	22:48:00	60	63.4	72.7	62.1	77.9	0.0
0	10May 18	22:49:00	60	58.8	71.6	62.1	77.9	0.0
0	10May 18	22:50:00	60	53.8	58.0	62.0	77.9	0.0
0	10May 18	22:51:00	60	64.7	73.9	62.0	77.9	0.0
0	10May 18	22:52:00	60	57.4	66.3	61.9	77.9	0.0
0	10May 18	22:53:00	60	67.4	76.9	61.9	77.9	0.0
0	10May 18	22:54:00	60	55.5	64.5	61.6	77.9	0.0
0	10May 18	22:55:00	60	58.9	68.4	61.9	78.0	0.0
0	10May 18	22:56:00	60	65.5	75.3	61.9	78.0	0.0
0	10May 18	22:57:00	60	49.6	52.4	61.7	78.0	0.0
0	10May 18	22:58:00	60	67.7	77.5	61.9	78.0	0.0
0	10May 18	22:59:00	60	50.1	58.1	61.6	78.0	0.0
0	10May 18	23:00:00	60	55.0	59.9	61.6	78.0	0.0
0	10May 18	23:01:00	60	64.1	72.8	61.9	78.0	0.0
0	10May 18	23:02:00	60	50.1	55.6	61.8	78.0	0.0
0	10May 18	23:03:00	60	63.5	71.4	61.8	78.0	0.0
0	10May 18	23:04:00	60	48.6	52.6	61.7	78.0	0.0
0	10May 18	23:05:00	60	67.6	76.8	61.7	78.0	0.0
0	10May 18	23:06:00	60	51.1	63.2	61.4	78.0	0.0
0	10May 18	23:07:00	60	54.7	58.8	61.4	78.0	0.0
0	10May 18	23:08:00	60	66.8	76.6	61.4	78.0	0.0
0	10May 18	23:09:00	60	53.1	60.3	61.1	78.0	0.0
0	10May 18	23:10:00	60	48.6	56.5	61.1	78.0	0.0
0	10May 18	23:11:00	60	67.6	76.8	61.1	78.0	0.0
0	10May 18	23:12:00	60	53.3	58.1	60.8	78.0	0.0
0	10May 18	23:13:00	60	50.0	53.9	60.8	78.0	0.0
0	10May 18	23:14:00	60	64.6	73.1	60.8	78.0	0.0
0	10May 18	23:15:00	60	47.5	52.7	60.6	78.0	0.0
0	10May 18	23:16:00	60	67.5	77.3	60.6	78.0	0.0
0	10May 18	23:17:00	60	53.6	64.0	60.3	78.0	0.0
0	10May 18	23:18:00	60	53.6	57.1	60.5	78.0	0.0
0	10May 18	23:19:00	60	64.6	73.2	60.5	78.0	0.0
0	10May 18	23:20:00	60	54.9	67.1	60.6	78.0	0.0
0	10May 18	23:21:00	60	67.2	75.4	60.6	78.0	0.0
0	10May 18	23:22:00	60	58.4	70.7	60.8	78.7	0.0
0	10May 18	23:23:00	60	50.4	54.4	60.8	78.7	0.0
0	10May 18	23:24:00	60	54.3	58.2	60.8	78.7	0.0
0	10May 18	23:25:00	60	47.4	50.9	60.8	78.7	0.0
0	10May 18	23:26:00	60	50.4	61.2	61.0	78.7	0.0
0	10May 18	23:27:00	60	63.7	73.4	61.0	78.7	0.0

0	10May 18	23:28:00	60	57.4	70.3	60.9	78.7	0.0
0	10May 18	23:29:00	60	48.7	55.0	60.8	78.7	0.0
0	10May 18	23:30:00	60	56.1	61.1	60.8	78.7	0.0
0	10May 18	23:31:00	60	67.4	75.5	60.9	78.7	0.0
0	10May 18	23:32:00	60	50.8	54.5	60.5	78.7	0.0
0	10May 18	23:33:00	60	53.1	62.5	60.5	78.7	0.0
0	10May 18	23:34:00	60	68.1	77.9	60.5	78.7	0.0
0	10May 18	23:35:00	60	56.0	64.2	60.2	78.7	0.0
0	10May 18	23:36:00	60	54.4	61.5	60.4	78.7	0.0
0	10May 18	23:37:00	60	53.0	57.1	60.4	78.7	0.0
0	10May 18	23:38:00	60	48.6	53.5	60.4	78.7	0.0
0	10May 18	23:39:00	60	68.8	77.6	60.4	78.7	0.0
0	10May 18	23:40:00	60	58.0	69.7	59.9	78.7	0.0
0	10May 18	23:41:00	60	53.1	57.8	59.8	78.7	0.0
0	10May 18	23:42:00	60	48.9	51.6	59.8	78.7	0.0
0	10May 18	23:43:00	60	51.9	57.9	59.8	78.7	0.0
0	10May 18	23:44:00	60	52.9	57.5	61.2	82.2	0.0
0	10May 18	23:45:00	60	50.0	55.1	61.2	82.2	0.0
0	10May 18	23:46:00	60	69.1	77.8	61.2	82.2	0.0
0	10May 18	23:47:00	60	50.6	55.6	60.7	82.2	0.0
0	10May 18	23:48:00	60	57.0	61.9	60.9	82.2	0.0
0	10May 18	23:49:00	60	49.8	54.1	60.9	82.2	0.0
0	10May 18	23:50:00	60	52.9	61.1	60.9	82.2	0.0
0	10May 18	23:51:00	60	48.6	52.6	60.9	82.2	0.0
0	10May 18	23:52:00	60	49.5	55.1	60.9	82.2	0.0
0	10May 18	23:53:00	60	49.5	53.7	60.9	82.2	0.0
0	10May 18	23:54:00	60	68.0	78.0	60.9	82.2	0.0
0	10May 18	23:55:00	60	48.5	51.7	61.0	82.2	0.0
0	10May 18	23:56:00	60	56.3	68.3	61.0	82.2	0.0
0	10May 18	23:57:00	60	66.5	76.3	61.0	82.2	0.0
0	10May 18	23:58:00	60	49.4	54.1	60.7	82.2	0.0
0	10May 18	23:59:00	60	53.4	61.9	60.9	82.2	0.0
0	10May 18	0:00:00	60	67.6	76.9	61.0	82.2	0.0
0	11May 18	0:01:00	60	49.9	57.6	60.7	82.2	0.0
0	11May 18	0:02:00	60	49.9	54.8	60.7	82.2	0.0
0	11May 18	0:03:00	60	52.9	58.0	60.7	82.2	0.0
0	11May 18	0:04:00	60	48.1	52.6	60.7	82.2	0.0
0	11May 18	0:05:00	60	51.3	54.5	60.7	82.2	0.0
0	11May 18	0:06:00	60	50.7	56.7	60.6	82.2	0.0
0	11May 18	0:07:00	60	49.7	53.3	60.6	82.2	0.0
0	11May 18	0:08:00	60	48.6	51.7	60.6	82.2	0.0
0	11May 18	0:09:00	60	50.2	52.9	60.7	82.2	0.0
0	11May 18	0:10:00	60	47.9	52.4	60.7	82.2	0.0
0	11May 18	0:11:00	60	49.5	57.5	60.7	82.2	0.0
0	11May 18	0:12:00	60	47.2	50.9	60.7	82.2	0.0
0	11May 18	0:13:00	60	51.1	53.8	60.7	82.2	0.0
0	11May 18	0:14:00	60	49.0	56.0	60.6	82.2	0.0
0	11May 18	0:15:00	60	54.1	59.4	60.6	82.2	0.0
0	11May 18	0:16:00	60	51.7	60.2	60.6	82.2	0.0
0	11May 18	0:17:00	60	65.0	73.9	60.6	82.2	0.0
0	11May 18	0:18:00	60	50.1	53.6	60.4	82.2	0.0
0	11May 18	0:19:00	60	66.4	75.9	60.4	82.2	0.0
0	11May 18	0:20:00	60	49.7	53.2	60.1	82.2	0.0
0	11May 18	0:21:00	60	69.7	78.7	60.1	82.2	0.0
0	11May 18	0:22:00	60	56.2	67.8	59.4	82.2	0.0
0	11May 18	0:23:00	60	47.7	50.9	59.4	82.2	0.0
0	11May 18	0:24:00	60	49.2	53.1	59.4	82.2	0.0
0	11May 18	0:25:00	60	65.7	73.9	59.8	82.2	0.0
0	11May 18	0:26:00	60	52.1	56.7	59.5	82.2	0.0
0	11May 18	0:27:00	60	48.2	53.0	59.5	82.2	0.0
0	11May 18	0:28:00	60	49.1	54.1	59.5	82.2	0.0
0	11May 18	0:29:00	60	53.3	62.2	59.5	82.2	0.0
0	11May 18	0:30:00	60	60.5	68.7	59.5	82.2	0.0
0	11May 18	0:31:00	60	46.4	50.1	59.4	82.2	0.0
0	11May 18	0:32:00	60	48.9	58.3	59.4	82.2	0.0
0	11May 18	0:33:00	60	51.5	60.5	59.4	82.2	0.0
0	11May 18	0:34:00	60	58.9	71.0	59.6	82.2	0.0
0	11May 18	0:35:00	60	66.2	77.9	59.5	82.2	0.0
0	11May 18	0:36:00	60	53.8	58.8	59.2	82.2	0.0
0	11May 18	0:37:00	60	50.5	56.9	59.2	82.2	0.0
0	11May 18	0:38:00	60	48.7	55.4	59.2	82.2	0.0
0	11May 18	0:39:00	60	46.9	49.8	59.2	82.2	0.0
0	11May 18	0:40:00	60	46.8	49.5	59.2	82.2	0.0
0	11May 18	0:41:00	60	54.1	61.7	59.2	82.2	0.0
0	11May 18	0:42:00	60	53.9	58.3	59.2	82.2	0.0
0	11May 18	0:43:00	60	73.2	82.2	59.1	82.2	0.0
0	11May 18	0:44:00	60	50.4	56.7	56.7	79.0	0.0

0	11May 18	0:45:00	60	47.4	52.0	56.7	79.0	0.0
0	11May 18	0:46:00	60	47.5	51.2	56.7	79.0	0.0
0	11May 18	0:47:00	60	65.2	74.1	56.7	79.0	0.0
0	11May 18	0:48:00	60	48.9	54.0	56.2	79.0	0.0
0	11May 18	0:49:00	60	46.6	50.0	56.2	79.0	0.0
0	11May 18	0:50:00	60	46.5	51.0	56.2	79.0	0.0
0	11May 18	0:51:00	60	49.0	53.3	56.2	79.0	0.0
0	11May 18	0:52:00	60	50.0	53.1	56.2	79.0	0.0
0	11May 18	0:53:00	60	56.7	66.5	56.2	79.0	0.0
0	11May 18	0:54:00	60	69.4	79.0	56.3	79.0	0.0
0	11May 18	0:55:00	60	46.5	49.8	54.5	76.5	0.0
0	11May 18	0:56:00	60	49.7	54.5	54.5	76.5	0.0
0	11May 18	0:57:00	60	50.3	54.2	54.5	76.5	0.0
0	11May 18	0:58:00	60	63.7	76.4	54.5	76.5	0.0
0	11May 18	0:59:00	60	63.7	76.5	53.9	76.5	0.0
0	11May 18	1:00:00	60	50.2	54.6	53.2	75.0	0.0
0	11May 18	1:01:00	60	47.3	50.9	53.2	75.0	0.0
0	11May 18	1:02:00	60	45.0	49.1	53.3	75.0	0.0
0	11May 18	1:03:00	60	48.0	52.5	53.3	75.0	0.0
0	11May 18	1:04:00	60	47.5	51.5	53.3	75.0	0.0
0	11May 18	1:05:00	60	47.5	50.6	53.3	75.0	0.0
0	11May 18	1:06:00	60	49.7	53.6	53.3	75.0	0.0
0	11May 18	1:07:00	60	50.9	54.5	53.3	75.0	0.0
0	11May 18	1:08:00	60	52.4	59.4	53.3	75.0	0.0
0	11May 18	1:09:00	60	50.9	59.1	54.3	75.0	0.0
0	11May 18	1:10:00	60	46.7	49.3	54.3	75.0	0.0
0	11May 18	1:11:00	60	45.7	48.7	57.2	81.6	0.0
0	11May 18	1:12:00	60	47.5	51.2	57.2	81.6	0.0
0	11May 18	1:13:00	60	46.2	48.5	57.2	81.6	0.0
0	11May 18	1:14:00	60	47.8	55.9	57.2	81.6	0.0
0	11May 18	1:15:00	60	49.9	55.2	57.2	81.6	0.0
0	11May 18	1:16:00	60	49.1	51.3	57.2	81.6	0.0
0	11May 18	1:17:00	60	48.7	51.9	57.2	81.6	0.0
0	11May 18	1:18:00	60	50.9	54.4	57.2	81.6	0.0
0	11May 18	1:19:00	60	48.2	54.1	58.8	81.6	0.0
0	11May 18	1:20:00	60	48.1	53.2	58.8	81.6	0.0
0	11May 18	1:21:00	60	47.9	52.0	58.8	81.6	0.0
0	11May 18	1:22:00	60	48.5	53.2	58.8	81.6	0.0
0	11May 18	1:23:00	60	48.8	53.4	59.0	81.6	0.0
0	11May 18	1:24:00	60	66.5	75.0	59.0	81.6	0.0
0	11May 18	1:25:00	60	51.4	59.2	58.6	81.6	0.0
0	11May 18	1:26:00	60	49.4	54.1	58.6	81.6	0.0
0	11May 18	1:27:00	60	57.3	68.5	58.6	81.6	0.0
0	11May 18	1:28:00	60	47.8	52.3	58.5	81.6	0.0
0	11May 18	1:29:00	60	46.6	51.8	58.5	81.6	0.0
0	11May 18	1:30:00	60	46.5	49.8	58.5	81.6	0.0
0	11May 18	1:31:00	60	47.1	51.1	58.5	81.6	0.0
0	11May 18	1:32:00	60	48.9	57.8	58.8	81.6	0.0
0	11May 18	1:33:00	60	63.9	72.5	58.8	81.6	0.0
0	11May 18	1:34:00	60	46.4	50.6	58.5	81.6	0.0
0	11May 18	1:35:00	60	50.6	53.7	58.5	81.6	0.0
0	11May 18	1:36:00	60	47.0	49.8	58.5	81.6	0.0
0	11May 18	1:37:00	60	45.6	48.6	58.5	81.6	0.0
0	11May 18	1:38:00	60	45.1	48.8	58.5	81.6	0.0
0	11May 18	1:39:00	60	48.7	54.1	58.5	81.6	0.0
0	11May 18	1:40:00	60	45.3	47.7	58.5	81.6	0.0
0	11May 18	1:41:00	60	45.9	48.3	58.5	81.6	0.0
0	11May 18	1:42:00	60	47.0	52.1	58.5	81.6	0.0
0	11May 18	1:43:00	60	48.5	52.9	58.5	81.6	0.0
0	11May 18	1:44:00	60	50.9	56.4	58.5	81.6	0.0
0	11May 18	1:45:00	60	48.3	51.9	58.5	81.6	0.0
0	11May 18	1:46:00	60	46.8	50.0	58.5	81.6	0.0
0	11May 18	1:47:00	60	46.1	50.0	58.5	81.6	0.0
0	11May 18	1:48:00	60	46.3	49.4	58.5	81.6	0.0
0	11May 18	1:49:00	60	52.6	60.2	58.6	81.6	0.0
0	11May 18	1:50:00	60	48.2	52.3	58.5	81.6	0.0
0	11May 18	1:51:00	60	49.6	56.7	58.6	81.6	0.0
0	11May 18	1:52:00	60	48.6	52.0	58.6	81.6	0.0
0	11May 18	1:53:00	60	58.5	65.1	58.6	81.6	0.0
0	11May 18	1:54:00	60	49.8	54.7	58.5	81.6	0.0
0	11May 18	1:55:00	60	47.8	51.1	58.5	81.6	0.0
0	11May 18	1:56:00	60	52.8	57.5	58.5	81.6	0.0
0	11May 18	1:57:00	60	50.9	55.0	58.5	81.6	0.0
0	11May 18	1:58:00	60	52.3	56.2	58.5	81.6	0.0
0	11May 18	1:59:00	60	47.2	53.5	58.5	81.6	0.0
0	11May 18	2:00:00	60	53.4	61.6	58.5	81.6	0.0
0	11May 18	2:01:00	60	52.3	58.9	58.5	81.6	0.0

0	11May 18	2:02:00	60	51.6	56.8	58.5	81.6	0.0
0	11May 18	2:03:00	60	48.2	52.9	58.5	81.6	0.0
0	11May 18	2:04:00	60	48.8	53.8	58.5	81.6	0.0
0	11May 18	2:05:00	60	48.3	52.9	58.5	81.6	0.0
0	11May 18	2:06:00	60	46.7	49.9	58.5	81.6	0.0
0	11May 18	2:07:00	60	47.6	50.0	58.5	81.6	0.0
0	11May 18	2:08:00	60	65.5	74.1	58.5	81.6	0.0
0	11May 18	2:09:00	60	48.8	51.6	58.2	81.6	0.0
0	11May 18	2:10:00	60	72.0	81.6	58.2	81.6	0.0
0	11May 18	2:11:00	60	50.7	56.5	56.1	81.1	0.0
0	11May 18	2:12:00	60	47.5	54.3	56.1	81.1	0.0
0	11May 18	2:13:00	60	46.5	49.3	56.1	81.1	0.0
0	11May 18	2:14:00	60	46.6	49.8	56.1	81.1	0.0
0	11May 18	2:15:00	60	45.8	49.1	56.1	81.1	0.0
0	11May 18	2:16:00	60	46.2	49.6	56.1	81.1	0.0
0	11May 18	2:17:00	60	46.2	52.3	58.1	81.1	0.0
0	11May 18	2:18:00	60	71.4	81.1	58.1	81.1	0.0
0	11May 18	2:19:00	60	58.6	69.0	56.2	80.2	0.0
0	11May 18	2:20:00	60	47.5	51.5	56.1	80.2	0.0
0	11May 18	2:21:00	60	47.4	50.5	56.2	80.2	0.0
0	11May 18	2:22:00	60	62.4	73.2	56.2	80.2	0.0
0	11May 18	2:23:00	60	48.9	52.8	55.9	80.2	0.0
0	11May 18	2:24:00	60	49.3	53.6	55.9	80.2	0.0
0	11May 18	2:25:00	60	50.1	55.8	55.9	80.2	0.0
0	11May 18	2:26:00	60	47.6	52.7	55.9	80.2	0.0
0	11May 18	2:27:00	60	47.6	59.1	55.9	80.2	0.0
0	11May 18	2:28:00	60	48.5	53.1	55.9	80.2	0.0
0	11May 18	2:29:00	60	47.3	51.7	57.2	80.2	0.0
0	11May 18	2:30:00	60	47.9	50.8	57.2	80.2	0.0
0	11May 18	2:31:00	60	63.8	73.2	57.2	80.2	0.0
0	11May 18	2:32:00	60	52.5	64.2	56.9	80.2	0.0
0	11May 18	2:33:00	60	48.1	51.8	56.9	80.2	0.0
0	11May 18	2:34:00	60	49.1	55.8	56.9	80.2	0.0
0	11May 18	2:35:00	60	47.9	55.2	56.9	80.2	0.0
0	11May 18	2:36:00	60	46.8	51.0	57.0	80.2	0.0
0	11May 18	2:37:00	60	46.2	49.8	57.0	80.2	0.0
0	11May 18	2:38:00	60	44.9	48.8	57.0	80.2	0.0
0	11May 18	2:39:00	60	45.9	53.2	57.0	80.2	0.0
0	11May 18	2:40:00	60	44.5	49.3	57.0	80.2	0.0
0	11May 18	2:41:00	60	46.3	52.2	57.1	80.2	0.0
0	11May 18	2:42:00	60	48.2	53.6	57.3	80.2	0.0
0	11May 18	2:43:00	60	46.1	49.9	59.0	80.7	0.0
0	11May 18	2:44:00	60	49.0	52.7	59.0	80.7	0.0
0	11May 18	2:45:00	60	48.3	53.3	59.0	80.7	0.0
0	11May 18	2:46:00	60	51.4	56.5	59.0	80.7	0.0
0	11May 18	2:47:00	60	52.2	55.7	60.5	82.1	0.0
0	11May 18	2:48:00	60	50.4	55.0	60.5	82.1	0.0
0	11May 18	2:49:00	60	49.9	54.0	60.5	82.1	0.0
0	11May 18	2:50:00	60	52.8	56.1	60.5	82.1	0.0
0	11May 18	2:51:00	60	52.2	55.6	60.5	82.1	0.0
0	11May 18	2:52:00	60	51.6	58.3	60.5	82.1	0.0
0	11May 18	2:53:00	60	49.7	52.7	60.5	82.1	0.0
0	11May 18	2:54:00	60	51.4	54.6	60.5	82.1	0.0
0	11May 18	2:55:00	60	50.5	52.5	60.5	82.1	0.0
0	11May 18	2:56:00	60	52.5	58.0	60.5	82.1	0.0
0	11May 18	2:57:00	60	56.0	63.7	60.5	82.1	0.0
0	11May 18	2:58:00	60	51.3	55.0	60.4	82.1	0.0
0	11May 18	2:59:00	60	50.1	52.9	60.4	82.1	0.0
0	11May 18	3:00:00	60	50.3	52.6	60.4	82.1	0.0
0	11May 18	3:01:00	60	49.7	52.6	60.4	82.1	0.0
0	11May 18	3:02:00	60	50.5	53.7	60.4	82.1	0.0
0	11May 18	3:03:00	60	50.1	54.8	60.5	82.1	0.0
0	11May 18	3:04:00	60	51.9	55.8	60.5	82.1	0.0
0	11May 18	3:05:00	60	48.7	51.4	61.0	82.1	0.0
0	11May 18	3:06:00	60	49.3	52.4	61.0	82.1	0.0
0	11May 18	3:07:00	60	50.6	54.8	61.4	82.1	0.0
0	11May 18	3:08:00	60	50.0	52.1	61.4	82.1	0.0
0	11May 18	3:09:00	60	51.3	53.8	61.4	82.1	0.0
0	11May 18	3:10:00	60	55.2	66.1	62.9	84.8	0.0
0	11May 18	3:11:00	60	51.3	56.3	62.9	84.8	0.0
0	11May 18	3:12:00	60	50.0	53.9	62.9	84.8	0.0
0	11May 18	3:13:00	60	51.3	57.1	62.9	84.8	0.0
0	11May 18	3:14:00	60	50.2	54.8	62.9	84.8	0.0
0	11May 18	3:15:00	60	51.2	56.9	62.9	84.8	0.0
0	11May 18	3:16:00	60	71.5	80.2	62.9	84.8	0.0
0	11May 18	3:17:00	60	56.3	67.6	62.3	84.8	0.0
0	11May 18	3:18:00	60	52.6	57.9	62.3	84.8	0.0

0	11May 18	3:19:00	60	53.3	57.2	62.3	84.8	0.0
0	11May 18	3:20:00	60	53.2	59.4	62.3	84.8	0.0
0	11May 18	3:21:00	60	50.7	54.9	62.3	84.8	0.0
0	11May 18	3:22:00	60	52.6	56.3	62.3	84.8	0.0
0	11May 18	3:23:00	60	51.4	53.6	62.7	84.8	0.0
0	11May 18	3:24:00	60	49.8	53.7	62.7	84.8	0.0
0	11May 18	3:25:00	60	50.9	55.0	62.8	84.8	0.0
0	11May 18	3:26:00	60	51.3	58.2	62.9	84.8	0.0
0	11May 18	3:27:00	60	50.5	54.9	62.9	84.8	0.0
0	11May 18	3:28:00	60	68.8	78.3	62.9	84.8	0.0
0	11May 18	3:29:00	60	52.0	54.5	62.9	84.8	0.0
0	11May 18	3:30:00	60	53.0	56.1	62.9	84.8	0.0
0	11May 18	3:31:00	60	53.0	57.5	63.0	84.8	0.0
0	11May 18	3:32:00	60	52.6	59.2	63.0	84.8	0.0
0	11May 18	3:33:00	60	54.7	57.8	63.0	84.8	0.0
0	11May 18	3:34:00	60	54.1	57.3	63.0	84.8	0.0
0	11May 18	3:35:00	60	53.2	58.2	63.0	84.8	0.0
0	11May 18	3:36:00	60	53.7	58.2	63.0	84.8	0.0
0	11May 18	3:37:00	60	52.8	57.5	63.0	84.8	0.0
0	11May 18	3:38:00	60	52.6	54.7	63.0	84.8	0.0
0	11May 18	3:39:00	60	52.8	59.8	63.0	84.8	0.0
0	11May 18	3:40:00	60	55.2	60.4	63.0	84.8	0.0
0	11May 18	3:41:00	60	61.7	76.3	63.0	84.8	0.0
0	11May 18	3:42:00	60	71.9	80.7	63.2	84.8	0.0
0	11May 18	3:43:00	60	53.4	57.4	63.2	84.8	0.0
0	11May 18	3:44:00	60	52.2	56.8	63.2	84.8	0.0
0	11May 18	3:45:00	60	54.0	61.8	63.2	84.8	0.0
0	11May 18	3:46:00	60	72.7	82.1	63.5	84.8	0.0
0	11May 18	3:47:00	60	50.6	53.5	62.8	84.8	0.0
0	11May 18	3:48:00	60	54.6	60.1	62.8	84.8	0.0
0	11May 18	3:49:00	60	49.9	54.2	62.8	84.8	0.0
0	11May 18	3:50:00	60	49.1	52.4	63.0	84.8	0.0
0	11May 18	3:51:00	60	51.3	57.9	63.0	84.8	0.0
0	11May 18	3:52:00	60	51.1	54.7	63.2	84.8	0.0
0	11May 18	3:53:00	60	49.9	52.3	63.2	84.8	0.0
0	11May 18	3:54:00	60	51.3	57.3	63.2	84.8	0.0
0	11May 18	3:55:00	60	50.4	54.1	63.2	84.8	0.0
0	11May 18	3:56:00	60	52.6	58.1	63.2	84.8	0.0
0	11May 18	3:57:00	60	49.8	56.8	63.4	84.8	0.0
0	11May 18	3:58:00	60	51.0	56.1	63.4	84.8	0.0
0	11May 18	3:59:00	60	52.3	55.1	63.4	84.8	0.0
0	11May 18	4:00:00	60	53.8	60.1	63.4	84.8	0.0
0	11May 18	4:01:00	60	50.9	53.9	63.4	84.8	0.0
0	11May 18	4:02:00	60	51.7	56.5	63.4	84.8	0.0
0	11May 18	4:03:00	60	55.6	65.4	63.4	84.8	0.0
0	11May 18	4:04:00	60	69.1	78.7	63.4	84.8	0.0
0	11May 18	4:05:00	60	49.6	51.7	63.2	84.8	0.0
0	11May 18	4:06:00	60	68.6	79.5	63.2	84.8	0.0
0	11May 18	4:07:00	60	62.0	75.5	62.9	84.8	0.0
0	11May 18	4:08:00	60	50.3	53.2	62.9	84.8	0.0
0	11May 18	4:09:00	60	75.1	84.8	62.9	84.8	0.0
0	11May 18	4:10:00	60	54.2	57.4	61.4	83.3	0.0
0	11May 18	4:11:00	60	50.6	53.4	61.4	83.3	0.0
0	11May 18	4:12:00	60	50.4	57.1	61.4	83.3	0.0
0	11May 18	4:13:00	60	53.3	61.1	61.5	83.3	0.0
0	11May 18	4:14:00	60	53.8	60.8	61.5	83.3	0.0
0	11May 18	4:15:00	60	50.3	53.1	61.5	83.3	0.0
0	11May 18	4:16:00	60	49.3	52.5	61.8	83.3	0.0
0	11May 18	4:17:00	60	49.3	51.6	61.8	83.3	0.0
0	11May 18	4:18:00	60	49.7	55.9	61.8	83.3	0.0
0	11May 18	4:19:00	60	49.8	52.4	61.8	83.3	0.0
0	11May 18	4:20:00	60	48.6	55.7	61.8	83.3	0.0
0	11May 18	4:21:00	60	51.9	56.6	61.8	83.3	0.0
0	11May 18	4:22:00	60	70.6	80.6	61.8	83.3	0.0
0	11May 18	4:23:00	60	55.1	65.9	62.3	83.3	0.0
0	11May 18	4:24:00	60	55.4	60.3	62.3	83.3	0.0
0	11May 18	4:25:00	60	64.9	73.9	62.3	83.3	0.0
0	11May 18	4:26:00	60	50.9	54.2	62.2	83.3	0.0
0	11May 18	4:27:00	60	51.8	60.1	62.2	83.3	0.0
0	11May 18	4:28:00	60	69.5	79.5	62.2	83.3	0.0
0	11May 18	4:29:00	60	52.8	57.1	61.8	83.3	0.0
0	11May 18	4:30:00	60	61.1	73.6	61.8	83.3	0.0
0	11May 18	4:31:00	60	63.0	73.9	61.7	83.3	0.0
0	11May 18	4:32:00	60	54.3	61.2	61.7	83.3	0.0
0	11May 18	4:33:00	60	52.7	56.2	62.1	83.3	0.0
0	11May 18	4:34:00	60	52.8	60.6	62.1	83.3	0.0
0	11May 18	4:35:00	60	53.8	57.3	62.1	83.3	0.0

0	11May 18	4:36:00	60	56.2	58.7	62.2	83.3	0.0
0	11May 18	4:37:00	60	52.8	57.4	62.2	83.3	0.0
0	11May 18	4:38:00	60	51.8	54.9	62.2	83.3	0.0
0	11May 18	4:39:00	60	53.5	58.1	62.2	83.3	0.0
0	11May 18	4:40:00	60	53.1	56.5	62.2	83.3	0.0
0	11May 18	4:41:00	60	67.6	79.7	62.2	83.3	0.0
0	11May 18	4:42:00	60	72.1	83.3	62.0	83.3	0.0
0	11May 18	4:43:00	60	51.0	56.2	61.3	82.3	0.0
0	11May 18	4:44:00	60	54.3	58.8	62.0	82.3	0.0
0	11May 18	4:45:00	60	69.1	78.3	62.0	82.3	0.0
0	11May 18	4:46:00	60	51.0	58.8	61.6	82.3	0.0
0	11May 18	4:47:00	60	51.4	53.6	62.0	82.3	0.0
0	11May 18	4:48:00	60	51.3	56.2	62.0	82.3	0.0
0	11May 18	4:49:00	60	67.2	76.3	62.0	82.3	0.0
0	11May 18	4:50:00	60	51.6	56.3	62.0	82.3	0.0
0	11May 18	4:51:00	60	67.8	77.9	62.0	82.3	0.0
0	11May 18	4:52:00	60	55.4	64.0	61.9	82.3	0.0
0	11May 18	4:53:00	60	51.8	54.0	61.9	82.3	0.0
0	11May 18	4:54:00	60	57.6	62.8	61.9	82.3	0.0
0	11May 18	4:55:00	60	56.2	61.4	61.9	82.3	0.0
0	11May 18	4:56:00	60	67.2	77.9	61.9	82.3	0.0
0	11May 18	4:57:00	60	53.1	55.7	62.0	82.3	0.0
0	11May 18	4:58:00	60	51.5	55.0	62.0	82.3	0.0
0	11May 18	4:59:00	60	55.6	60.4	62.0	82.3	0.0
0	11May 18	5:00:00	60	52.2	56.6	62.0	82.3	0.0
0	11May 18	5:01:00	60	55.9	61.7	62.0	82.3	0.0
0	11May 18	5:02:00	60	52.8	58.5	62.0	82.3	0.0
0	11May 18	5:03:00	60	51.3	54.0	62.0	82.3	0.0
0	11May 18	5:04:00	60	51.8	54.7	62.0	82.3	0.0
0	11May 18	5:05:00	60	52.5	54.9	62.0	82.3	0.0
0	11May 18	5:06:00	60	52.8	63.8	62.3	82.3	0.0
0	11May 18	5:07:00	60	54.0	60.1	62.3	82.3	0.0
0	11May 18	5:08:00	60	53.2	61.3	62.3	82.3	0.0
0	11May 18	5:09:00	60	53.6	59.2	62.4	82.3	0.0
0	11May 18	5:10:00	60	50.8	55.4	62.4	82.3	0.0
0	11May 18	5:11:00	60	52.0	55.0	62.4	82.3	0.0
0	11May 18	5:12:00	60	55.6	60.6	62.4	82.3	0.0
0	11May 18	5:13:00	60	52.7	57.3	62.4	82.3	0.0
0	11May 18	5:14:00	60	52.0	58.3	62.4	82.3	0.0
0	11May 18	5:15:00	60	67.9	77.1	62.4	82.3	0.0
0	11May 18	5:16:00	60	51.1	54.9	62.2	82.3	0.0
0	11May 18	5:17:00	60	54.0	58.2	62.6	82.3	0.0
0	11May 18	5:18:00	60	56.3	65.7	62.6	82.3	0.0
0	11May 18	5:19:00	60	54.8	58.6	62.6	82.3	0.0
0	11May 18	5:20:00	60	53.3	56.4	62.8	82.3	0.0
0	11May 18	5:21:00	60	52.3	55.9	62.8	82.3	0.0
0	11May 18	5:22:00	60	73.7	82.3	62.8	82.3	0.0
0	11May 18	5:23:00	60	53.5	63.4	61.9	80.8	0.0
0	11May 18	5:24:00	60	52.3	57.5	61.9	80.8	0.0
0	11May 18	5:25:00	60	52.1	54.0	62.0	80.8	0.0
0	11May 18	5:26:00	60	52.2	56.8	62.0	80.8	0.0
0	11May 18	5:27:00	60	52.3	58.7	62.2	80.8	0.0
0	11May 18	5:28:00	60	50.7	53.3	62.2	80.8	0.0
0	11May 18	5:29:00	60	51.6	55.1	62.2	80.8	0.0
0	11May 18	5:30:00	60	52.7	56.6	62.2	80.8	0.0
0	11May 18	5:31:00	60	57.9	69.4	62.3	80.8	0.0
0	11May 18	5:32:00	60	69.9	79.6	62.3	80.8	0.0
0	11May 18	5:33:00	60	54.5	58.6	61.9	80.8	0.0
0	11May 18	5:34:00	60	53.0	57.1	61.9	80.8	0.0
0	11May 18	5:35:00	60	64.1	72.7	61.9	80.8	0.0
0	11May 18	5:36:00	60	51.0	54.2	61.8	80.8	0.0
0	11May 18	5:37:00	60	55.9	59.8	61.8	80.8	0.0
0	11May 18	5:38:00	60	52.5	56.0	61.8	80.8	0.0
0	11May 18	5:39:00	60	52.7	56.7	61.8	80.8	0.0
0	11May 18	5:40:00	60	54.2	58.4	61.8	80.8	0.0
0	11May 18	5:41:00	60	54.6	58.4	61.8	80.8	0.0
0	11May 18	5:42:00	60	65.8	77.3	61.8	80.8	0.0
0	11May 18	5:43:00	60	71.0	80.8	61.8	80.8	0.0
0	11May 18	5:44:00	60	55.4	63.9	61.1	79.9	0.0
0	11May 18	5:45:00	60	52.8	56.8	61.4	79.9	0.0
0	11May 18	5:46:00	60	69.8	78.7	61.4	79.9	0.0
0	11May 18	5:47:00	60	54.5	60.3	60.9	79.9	0.0
0	11May 18	5:48:00	60	55.1	58.7	61.4	79.9	0.0
0	11May 18	5:49:00	60	64.9	73.6	61.4	79.9	0.0
0	11May 18	5:50:00	60	52.7	55.3	61.3	79.9	0.0
0	11May 18	5:51:00	60	67.4	75.7	61.3	79.9	0.0
0	11May 18	5:52:00	60	53.5	59.0	61.0	79.9	0.0

0	11May 18	5:53:00	60	54.8	62.1	61.1	79.9	0.0
0	11May 18	5:54:00	60	52.1	55.9	61.2	79.9	0.0
0	11May 18	5:55:00	60	54.2	56.9	61.3	79.9	0.0
0	11May 18	5:56:00	60	69.0	77.5	61.3	79.9	0.0
0	11May 18	5:57:00	60	54.6	60.8	61.0	79.9	0.0
0	11May 18	5:58:00	60	55.1	59.2	61.6	79.9	0.0
0	11May 18	5:59:00	60	53.2	57.0	61.6	79.9	0.0
0	11May 18	6:00:00	60	54.1	60.7	61.7	79.9	0.0
0	11May 18	6:01:00	60	54.1	58.5	61.7	79.9	0.0
0	11May 18	6:02:00	60	53.1	56.3	61.8	79.9	0.0
0	11May 18	6:03:00	60	52.6	56.9	61.9	79.9	0.0
0	11May 18	6:04:00	60	55.0	58.9	61.9	79.9	0.0
0	11May 18	6:05:00	60	68.1	76.8	62.1	79.9	0.0
0	11May 18	6:06:00	60	55.1	59.8	61.8	79.9	0.0
0	11May 18	6:07:00	60	59.6	66.8	62.1	79.9	0.0
0	11May 18	6:08:00	60	57.3	69.4	62.1	79.9	0.0
0	11May 18	6:09:00	60	55.5	63.0	62.1	79.9	0.0
0	11May 18	6:10:00	60	54.3	58.1	62.3	79.9	0.0
0	11May 18	6:11:00	60	56.8	60.8	62.5	79.9	0.0
0	11May 18	6:12:00	60	56.7	62.1	62.5	79.9	0.0
0	11May 18	6:13:00	60	55.5	63.2	62.7	79.9	0.0
0	11May 18	6:14:00	60	53.8	56.6	62.7	79.9	0.0
0	11May 18	6:15:00	60	56.7	61.6	62.8	79.9	0.0
0	11May 18	6:16:00	60	70.6	79.9	62.8	79.9	0.0
0	11May 18	6:17:00	60	57.3	63.1	62.5	79.2	0.0
0	11May 18	6:18:00	60	55.8	59.0	62.5	79.2	0.0
0	11May 18	6:19:00	60	67.2	75.8	62.6	79.2	0.0
0	11May 18	6:20:00	60	53.6	57.7	62.4	79.2	0.0
0	11May 18	6:21:00	60	53.4	58.1	62.6	79.2	0.0
0	11May 18	6:22:00	60	54.8	60.6	62.6	79.2	0.0
0	11May 18	6:23:00	60	59.0	68.6	62.7	79.2	0.0
0	11May 18	6:24:00	60	61.9	71.3	62.7	79.2	0.0
0	11May 18	6:25:00	60	60.2	70.1	62.8	79.2	0.0
0	11May 18	6:26:00	60	66.8	76.7	62.8	79.2	0.0
0	11May 18	6:27:00	60	52.9	54.9	62.6	79.2	0.0
0	11May 18	6:28:00	60	56.0	60.3	62.7	79.2	0.0
0	11May 18	6:29:00	60	54.6	58.7	62.7	79.2	0.0
0	11May 18	6:30:00	60	65.1	73.6	62.9	79.2	0.0
0	11May 18	6:31:00	60	54.2	60.7	62.8	79.2	0.0
0	11May 18	6:32:00	60	56.5	63.2	62.9	79.2	0.0
0	11May 18	6:33:00	60	52.5	54.9	62.9	79.2	0.0
0	11May 18	6:34:00	60	55.4	59.9	62.9	79.2	0.0
0	11May 18	6:35:00	60	52.5	61.1	63.0	79.2	0.0
0	11May 18	6:36:00	60	53.8	62.8	63.0	79.2	0.0
0	11May 18	6:37:00	60	54.9	58.9	63.2	79.2	0.0
0	11May 18	6:38:00	60	53.3	57.4	63.2	79.2	0.0
0	11May 18	6:39:00	60	54.9	57.6	63.3	79.2	0.0
0	11May 18	6:40:00	60	53.2	57.4	63.3	79.2	0.0
0	11May 18	6:41:00	60	56.2	59.6	63.4	79.2	0.0
0	11May 18	6:42:00	60	64.6	74.2	63.4	79.2	0.0
0	11May 18	6:43:00	60	52.6	58.5	63.3	79.2	0.0
0	11May 18	6:44:00	60	66.8	76.9	63.5	79.2	0.0
0	11May 18	6:45:00	60	61.0	74.3	63.3	79.2	0.0
0	11May 18	6:46:00	60	54.4	58.8	63.3	79.2	0.0
0	11May 18	6:47:00	60	69.2	79.0	63.6	79.2	0.0
0	11May 18	6:48:00	60	60.4	73.8	63.3	79.2	0.0
0	11May 18	6:49:00	60	54.1	58.2	63.3	79.2	0.0
0	11May 18	6:50:00	60	56.2	61.1	63.3	79.2	0.0
0	11May 18	6:51:00	60	53.6	57.7	63.4	79.2	0.0
0	11May 18	6:52:00	60	65.0	73.7	63.4	79.2	0.0
0	11May 18	6:53:00	60	59.8	69.6	63.3	79.2	0.0
0	11May 18	6:54:00	60	64.3	74.3	63.3	79.2	0.0
0	11May 18	6:55:00	60	54.5	58.7	63.4	79.2	0.0
0	11May 18	6:56:00	60	63.6	73.0	63.4	79.2	0.0
0	11May 18	6:57:00	60	70.3	79.2	63.3	79.2	0.0
0	11May 18	6:58:00	60	54.1	56.5	63.0	78.0	0.0
0	11May 18	6:59:00	60	65.6	74.6	63.2	78.0	0.0
0	11May 18	7:00:00	60	57.7	62.3	63.0	78.0	0.0
0	11May 18	7:01:00	60	59.4	69.3	63.1	78.0	0.0
0	11May 18	7:02:00	60	64.9	74.6	63.1	78.0	0.0
0	11May 18	7:03:00	60	56.1	61.8	63.0	78.0	0.0
0	11May 18	7:04:00	60	66.1	76.1	63.0	78.0	0.0
0	11May 18	7:05:00	60	55.9	58.6	63.0	78.0	0.0
0	11May 18	7:06:00	60	67.5	78.0	63.0	78.0	0.0
0	11May 18	7:07:00	60	58.7	63.8	62.9	77.8	0.0
0	11May 18	7:08:00	60	59.9	65.9	62.9	77.8	0.0
0	11May 18	7:09:00	60	67.1	77.1	62.9	77.8	0.0

0	11May 18	7:10:00	60	66.9	76.6	63.0	78.0	0.0
0	11May 18	7:11:00	60	56.2	65.8	62.8	78.0	0.0
0	11May 18	7:12:00	60	67.0	75.3	62.9	78.0	0.0
0	11May 18	7:13:00	60	56.3	61.8	62.9	78.0	0.0
0	11May 18	7:14:00	60	65.6	75.8	62.9	78.0	0.0
0	11May 18	7:15:00	60	56.1	61.3	62.9	78.0	0.0
0	11May 18	7:16:00	60	65.4	74.3	62.9	78.0	0.0
0	11May 18	7:17:00	60	57.3	63.9	62.9	78.0	0.0
0	11May 18	7:18:00	60	66.3	76.3	62.9	78.0	0.0
0	11May 18	7:19:00	60	57.1	62.3	62.8	78.0	0.0
0	11May 18	7:20:00	60	65.8	73.5	62.8	78.0	0.0
0	11May 18	7:21:00	60	53.7	57.0	62.8	78.0	0.0
0	11May 18	7:22:00	60	65.8	75.5	62.9	78.0	0.0
0	11May 18	7:23:00	60	56.1	60.9	62.8	78.0	0.0
0	11May 18	7:24:00	60	65.2	74.6	62.9	78.0	0.0
0	11May 18	7:25:00	60	56.4	60.9	62.8	78.0	0.0
0	11May 18	7:26:00	60	57.2	63.8	62.8	78.0	0.0
0	11May 18	7:27:00	60	63.9	72.4	62.8	78.0	0.0
0	11May 18	7:28:00	60	55.3	60.9	62.7	78.0	0.0
0	11May 18	7:29:00	60	67.3	77.0	62.7	78.0	0.0
0	11May 18	7:30:00	60	54.5	59.9	62.6	78.0	0.0
0	11May 18	7:31:00	60	66.5	76.3	62.6	78.0	0.0
0	11May 18	7:32:00	60	57.6	62.6	62.7	78.0	0.0
0	11May 18	7:33:00	60	56.8	62.0	62.7	78.0	0.0
0	11May 18	7:34:00	60	64.2	72.9	63.1	79.0	0.0
0	11May 18	7:35:00	60	56.1	61.2	63.0	79.0	0.0
0	11May 18	7:36:00	60	66.8	77.5	63.0	79.0	0.0
0	11May 18	7:37:00	60	55.7	58.7	62.9	79.0	0.0
0	11May 18	7:38:00	60	65.0	75.3	62.9	79.0	0.0
0	11May 18	7:39:00	60	58.9	62.9	62.9	79.0	0.0
0	11May 18	7:40:00	60	64.4	73.9	62.9	79.0	0.0
0	11May 18	7:41:00	60	58.6	67.1	62.8	79.0	0.0
0	11May 18	7:42:00	60	57.1	61.4	63.1	79.3	0.0
0	11May 18	7:43:00	60	66.6	75.9	63.1	79.3	0.0
0	11May 18	7:44:00	60	58.2	65.1	63.0	79.3	0.0
0	11May 18	7:45:00	60	54.9	57.5	63.0	79.3	0.0
0	11May 18	7:46:00	60	69.2	77.8	63.0	79.3	0.0
0	11May 18	7:47:00	60	58.9	65.3	62.8	79.3	0.0
0	11May 18	7:48:00	60	55.7	60.9	62.8	79.3	0.0
0	11May 18	7:49:00	60	56.6	61.6	62.8	79.3	0.0
0	11May 18	7:50:00	60	64.7	73.1	62.8	79.3	0.0
0	11May 18	7:51:00	60	55.9	58.5	62.7	79.3	0.0
0	11May 18	7:52:00	60	55.9	61.5	62.7	79.3	0.0
0	11May 18	7:53:00	60	55.5	58.7	62.7	79.3	0.0
0	11May 18	7:54:00	60	67.4	77.1	62.8	79.3	0.0
0	11May 18	7:55:00	60	54.7	57.4	62.6	79.3	0.0
0	11May 18	7:56:00	60	56.0	60.5	62.8	79.3	0.0
0	11May 18	7:57:00	60	64.4	76.8	62.8	79.3	0.0
0	11May 18	7:58:00	60	65.9	77.4	63.0	79.3	0.0
0	11May 18	7:59:00	60	55.2	60.2	62.8	79.3	0.0
0	11May 18	8:00:00	60	60.5	70.0	63.0	79.3	0.0
0	11May 18	8:01:00	60	63.6	72.0	63.0	79.3	0.0
0	11May 18	8:02:00	60	54.1	57.2	62.9	79.3	0.0
0	11May 18	8:03:00	60	57.2	63.2	63.1	79.3	0.0
0	11May 18	8:04:00	60	65.5	75.1	63.1	79.3	0.0
0	11May 18	8:05:00	60	55.3	58.0	63.0	79.3	0.0
0	11May 18	8:06:00	60	65.4	74.0	63.2	79.3	0.0
0	11May 18	8:07:00	60	56.0	61.1	63.1	79.3	0.0
0	11May 18	8:08:00	60	57.0	62.1	63.1	79.3	0.0
0	11May 18	8:09:00	60	68.6	78.0	63.3	79.3	0.0
0	11May 18	8:10:00	60	59.8	69.3	63.0	79.3	0.0
0	11May 18	8:11:00	60	63.6	72.4	63.0	79.3	0.0
0	11May 18	8:12:00	60	66.5	75.4	62.9	79.3	0.0
0	11May 18	8:13:00	60	55.6	61.4	62.8	79.3	0.0
0	11May 18	8:14:00	60	66.9	77.1	62.8	79.3	0.0
0	11May 18	8:15:00	60	55.6	60.8	62.6	79.3	0.0
0	11May 18	8:16:00	60	63.6	71.3	62.8	79.3	0.0
0	11May 18	8:17:00	60	56.5	63.1	62.7	79.3	0.0
0	11May 18	8:18:00	60	64.1	73.0	62.7	79.3	0.0
0	11May 18	8:19:00	60	56.1	63.3	62.8	79.3	0.0
0	11May 18	8:20:00	60	66.8	76.7	62.8	79.3	0.0
0	11May 18	8:21:00	60	63.9	75.0	62.9	79.3	0.0
0	11May 18	8:22:00	60	59.3	69.0	62.8	79.3	0.0
0	11May 18	8:23:00	60	65.3	74.4	62.8	79.3	0.0
0	11May 18	8:24:00	60	56.3	61.2	62.8	79.3	0.0
0	11May 18	8:25:00	60	55.7	62.2	62.8	79.3	0.0
0	11May 18	8:26:00	60	55.6	59.3	62.9	79.3	0.0

0	11May 18	8:27:00	60	59.7	65.6	63.0	79.3	0.0
0	11May 18	8:28:00	60	53.9	57.0	62.9	79.3	0.0
0	11May 18	8:29:00	60	61.5	68.4	63.1	79.3	0.0
0	11May 18	8:30:00	60	57.0	62.1	63.1	79.3	0.0
0	11May 18	8:31:00	60	69.2	78.0	63.2	79.3	0.0
0	11May 18	8:32:00	60	57.4	60.3	62.9	79.3	0.0
0	11May 18	8:33:00	60	70.0	79.0	62.9	79.3	0.0
0	11May 18	8:34:00	60	60.7	69.1	62.7	79.3	0.0
0	11May 18	8:35:00	60	55.1	58.8	62.7	79.3	0.0
0	11May 18	8:36:00	60	55.1	59.6	62.8	79.3	0.0
0	11May 18	8:37:00	60	54.4	59.5	62.8	79.3	0.0
0	11May 18	8:38:00	60	66.0	74.5	62.9	79.3	0.0
0	11May 18	8:39:00	60	55.0	60.4	62.8	79.3	0.0
0	11May 18	8:40:00	60	55.3	58.7	62.8	79.3	0.0
0	11May 18	8:41:00	60	68.9	79.3	62.9	79.3	0.0
0	11May 18	8:42:00	60	56.6	61.9	62.7	78.1	0.0
0	11May 18	8:43:00	60	66.4	76.5	62.8	78.1	0.0
0	11May 18	8:44:00	60	56.7	60.3	62.7	78.1	0.0
0	11May 18	8:45:00	60	56.4	62.3	62.9	78.1	0.0
0	11May 18	8:46:00	60	61.2	72.2	62.9	78.1	0.0
0	11May 18	8:47:00	60	56.4	64.6	63.0	78.5	0.0
0	11May 18	8:48:00	60	53.2	59.3	63.0	78.5	0.0
0	11May 18	8:49:00	60	63.2	72.6	63.1	78.5	0.0
0	11May 18	8:50:00	60	57.0	68.0	63.0	78.5	0.0
0	11May 18	8:51:00	60	54.1	58.8	63.1	78.5	0.0
0	11May 18	8:52:00	60	58.6	65.8	63.1	78.5	0.0
0	11May 18	8:53:00	60	63.9	72.6	63.2	78.5	0.0
0	11May 18	8:54:00	60	54.9	58.6	63.2	78.5	0.0
0	11May 18	8:55:00	60	67.6	78.1	63.2	78.5	0.0
0	11May 18	8:56:00	60	55.3	59.6	63.2	78.5	0.0
0	11May 18	8:57:00	60	68.0	77.5	63.2	78.5	0.0
0	11May 18	8:58:00	60	54.5	58.8	63.1	78.5	0.0
0	11May 18	8:59:00	60	68.0	77.6	63.1	78.5	0.0
0	11May 18	9:00:00	60	52.8	55.4	63.0	78.5	0.0
0	11May 18	9:01:00	60	53.5	57.0	63.1	78.5	0.0
0	11May 18	9:02:00	60	67.1	76.5	63.1	78.5	0.0
0	11May 18	9:03:00	60	54.5	60.0	63.0	78.5	0.0
0	11May 18	9:04:00	60	52.6	56.0	63.0	78.5	0.0
0	11May 18	9:05:00	60	67.5	78.0	63.0	78.5	0.0
0	11May 18	9:06:00	60	57.2	61.9	63.0	78.5	0.0
0	11May 18	9:07:00	60	55.1	62.4	63.0	78.5	0.0
0	11May 18	9:08:00	60	67.9	77.9	63.0	78.5	0.0
0	11May 18	9:09:00	60	56.4	63.4	62.8	78.5	0.0
0	11May 18	9:10:00	60	54.9	61.8	63.0	78.5	0.0
0	11May 18	9:11:00	60	57.2	61.9	63.0	78.5	0.0
0	11May 18	9:12:00	60	55.1	60.6	63.0	78.5	0.0
0	11May 18	9:13:00	60	55.6	60.4	63.3	79.3	0.0
0	11May 18	9:14:00	60	57.4	64.9	63.3	79.3	0.0
0	11May 18	9:15:00	60	67.2	76.9	63.3	79.3	0.0
0	11May 18	9:16:00	60	57.9	61.9	63.3	79.3	0.0
0	11May 18	9:17:00	60	55.4	60.3	63.3	79.3	0.0
0	11May 18	9:18:00	60	67.4	77.6	63.3	79.3	0.0
0	11May 18	9:19:00	60	55.7	59.0	63.1	79.3	0.0
0	11May 18	9:20:00	60	67.3	77.5	63.2	79.3	0.0
0	11May 18	9:21:00	60	54.9	58.8	63.0	79.3	0.0
0	11May 18	9:22:00	60	53.6	59.3	63.0	79.3	0.0
0	11May 18	9:23:00	60	66.2	76.2	63.2	79.3	0.0
0	11May 18	9:24:00	60	53.9	57.0	63.1	79.3	0.0
0	11May 18	9:25:00	60	66.8	77.5	63.2	79.3	0.0
0	11May 18	9:26:00	60	59.9	70.8	63.0	79.3	0.0
0	11May 18	9:27:00	60	56.6	61.0	63.2	79.3	0.0
0	11May 18	9:28:00	60	67.5	75.9	63.2	79.3	0.0
0	11May 18	9:29:00	60	57.5	62.0	63.0	79.3	0.0
0	11May 18	9:30:00	60	64.4	73.9	63.2	79.3	0.0
0	11May 18	9:31:00	60	59.2	68.2	63.1	79.3	0.0
0	11May 18	9:32:00	60	56.7	63.7	63.4	79.4	0.0
0	11May 18	9:33:00	60	65.7	73.9	63.4	79.4	0.0
0	11May 18	9:34:00	60	58.3	62.1	63.9	81.9	0.0
0	11May 18	9:35:00	60	65.5	74.6	63.9	81.9	0.0
0	11May 18	9:36:00	60	56.1	61.7	63.9	81.9	0.0
0	11May 18	9:37:00	60	65.3	74.4	63.9	81.9	0.0
0	11May 18	9:38:00	60	58.1	63.7	64.0	81.9	0.0
0	11May 18	9:39:00	60	60.4	69.6	64.0	81.9	0.0
0	11May 18	9:40:00	60	66.0	76.1	64.0	81.9	0.0
0	11May 18	9:41:00	60	56.5	67.0	64.0	81.9	0.0
0	11May 18	9:42:00	60	66.5	75.8	64.0	81.9	0.0
0	11May 18	9:43:00	60	57.6	70.4	64.0	81.9	0.0

0	11May 18	9:44:00	60	67.1	77.8	64.0	81.9	0.0
0	11May 18	9:45:00	60	55.2	57.9	63.9	81.9	0.0
0	11May 18	9:46:00	60	67.9	78.5	63.9	81.9	0.0
0	11May 18	9:47:00	60	58.4	64.4	63.8	81.9	0.0
0	11May 18	9:48:00	60	61.1	68.3	63.9	81.9	0.0
0	11May 18	9:49:00	60	56.6	61.8	63.9	81.9	0.0
0	11May 18	9:50:00	60	65.1	74.6	63.9	81.9	0.0
0	11May 18	9:51:00	60	58.1	66.6	64.1	81.9	0.0
0	11May 18	9:52:00	60	66.0	74.7	64.1	81.9	0.0
0	11May 18	9:53:00	60	58.9	67.8	64.2	81.9	0.0
0	11May 18	9:54:00	60	56.3	64.7	64.2	81.9	0.0
0	11May 18	9:55:00	60	67.4	77.2	64.3	81.9	0.0
0	11May 18	9:56:00	60	56.8	61.0	64.1	81.9	0.0
0	11May 18	9:57:00	60	65.0	73.6	64.3	81.9	0.0
0	11May 18	9:58:00	60	56.1	60.4	64.2	81.9	0.0
0	11May 18	9:59:00	60	67.1	78.1	64.3	81.9	0.0
0	11May 18	10:00:00	60	58.1	64.5	64.1	81.9	0.0
0	11May 18	10:01:00	60	55.2	58.6	64.4	81.9	0.0
0	11May 18	10:02:00	60	65.9	75.9	64.4	81.9	0.0
0	11May 18	10:03:00	60	56.6	62.0	64.4	81.9	0.0
0	11May 18	10:04:00	60	55.2	60.7	64.4	81.9	0.0
0	11May 18	10:05:00	60	67.3	77.1	64.4	81.9	0.0
0	11May 18	10:06:00	60	58.0	65.6	64.5	81.9	0.0
0	11May 18	10:07:00	60	53.5	60.6	64.4	81.9	0.0
0	11May 18	10:08:00	60	60.5	70.7	64.5	81.9	0.0
0	11May 18	10:09:00	60	67.1	77.3	64.4	81.9	0.0
0	11May 18	10:10:00	60	53.3	56.0	64.3	81.9	0.0
0	11May 18	10:11:00	60	62.1	72.3	64.3	81.9	0.0
0	11May 18	10:12:00	60	69.4	79.3	64.4	81.9	0.0
0	11May 18	10:13:00	60	56.4	63.1	64.2	81.9	0.0
0	11May 18	10:14:00	60	57.3	69.1	64.3	81.9	0.0
0	11May 18	10:15:00	60	64.8	74.9	64.3	81.9	0.0
0	11May 18	10:16:00	60	53.9	58.5	64.3	81.9	0.0
0	11May 18	10:17:00	60	63.7	71.4	64.3	81.9	0.0
0	11May 18	10:18:00	60	55.0	59.1	64.3	81.9	0.0
0	11May 18	10:19:00	60	64.5	73.2	64.3	81.9	0.0
0	11May 18	10:20:00	60	54.4	59.5	64.3	81.9	0.0
0	11May 18	10:21:00	60	55.4	61.1	64.4	81.9	0.0
0	11May 18	10:22:00	60	66.8	75.9	64.4	81.9	0.0
0	11May 18	10:23:00	60	55.0	58.9	64.3	81.9	0.0
0	11May 18	10:24:00	60	65.6	74.5	64.3	81.9	0.0
0	11May 18	10:25:00	60	54.8	61.4	64.2	81.9	0.0
0	11May 18	10:26:00	60	68.0	79.0	64.2	81.9	0.0
0	11May 18	10:27:00	60	53.8	58.6	64.3	81.9	0.0
0	11May 18	10:28:00	60	57.8	64.7	64.3	81.9	0.0
0	11May 18	10:29:00	60	65.7	76.1	64.3	81.9	0.0
0	11May 18	10:30:00	60	57.0	61.5	64.4	81.9	0.0
0	11May 18	10:31:00	60	69.6	79.4	64.4	81.9	0.0
0	11May 18	10:32:00	60	57.7	68.5	64.2	81.9	0.0
0	11May 18	10:33:00	60	73.1	81.9	64.2	81.9	0.0
0	11May 18	10:34:00	60	55.2	58.4	63.7	80.0	0.0
0	11May 18	10:35:00	60	67.9	77.1	63.7	80.0	0.0
0	11May 18	10:36:00	60	54.2	59.5	63.6	80.0	0.0
0	11May 18	10:37:00	60	68.0	76.5	63.7	80.0	0.0
0	11May 18	10:38:00	60	57.2	65.5	63.8	80.0	0.0
0	11May 18	10:39:00	60	54.5	61.0	63.8	80.0	0.0
0	11May 18	10:40:00	60	67.4	77.8	63.8	80.0	0.0
0	11May 18	10:41:00	60	52.8	56.8	63.7	80.0	0.0
0	11May 18	10:42:00	60	66.0	75.1	63.8	80.0	0.0
0	11May 18	10:43:00	60	52.9	56.3	63.6	80.0	0.0
0	11May 18	10:44:00	60	56.1	61.4	63.8	80.0	0.0
0	11May 18	10:45:00	60	64.5	72.6	63.9	80.0	0.0
0	11May 18	10:46:00	60	56.1	62.0	63.8	80.0	0.0
0	11May 18	10:47:00	60	66.8	76.6	63.9	80.0	0.0
0	11May 18	10:48:00	60	59.3	65.4	63.7	80.0	0.0
0	11May 18	10:49:00	60	62.9	74.3	63.9	80.0	0.0
0	11May 18	10:50:00	60	69.5	80.0	63.8	80.0	0.0
0	11May 18	10:51:00	60	53.4	57.6	63.6	79.8	0.0
0	11May 18	10:52:00	60	68.9	78.9	63.6	79.8	0.0
0	11May 18	10:53:00	60	52.2	55.6	63.5	79.8	0.0
0	11May 18	10:54:00	60	66.1	74.8	63.5	79.8	0.0
0	11May 18	10:55:00	60	54.3	56.7	63.5	79.8	0.0
0	11May 18	10:56:00	60	67.3	75.9	63.5	79.8	0.0
0	11May 18	10:57:00	60	55.5	60.5	63.4	79.8	0.0
0	11May 18	10:58:00	60	65.3	75.2	63.5	79.8	0.0
0	11May 18	10:59:00	60	54.5	58.8	63.4	79.8	0.0
0	11May 18	11:00:00	60	70.5	79.8	63.5	79.8	0.0

0	11May 18	11:01:00	60	54.1	57.7	63.1	79.8	0.0
0	11May 18	11:02:00	60	66.9	77.1	63.1	79.8	0.0
0	11May 18	11:03:00	60	54.1	61.8	62.9	79.8	0.0
0	11May 18	11:04:00	60	56.6	63.1	62.9	79.8	0.0
0	11May 18	11:05:00	60	67.8	77.3	62.9	79.8	0.0
0	11May 18	11:06:00	60	56.5	60.8	62.7	79.8	0.0
0	11May 18	11:07:00	60	55.4	60.8	62.7	79.8	0.0
0	11May 18	11:08:00	60	55.4	58.5	62.7	79.8	0.0
0	11May 18	11:09:00	60	54.2	59.7	62.6	79.8	0.0
0	11May 18	11:10:00	60	52.3	56.2	62.6	79.8	0.0
0	11May 18	11:11:00	60	68.0	77.7	62.6	79.8	0.0
0	11May 18	11:12:00	60	51.9	54.1	62.4	79.8	0.0
0	11May 18	11:13:00	60	66.5	76.1	62.4	79.8	0.0
0	11May 18	11:14:00	60	54.7	59.5	62.2	79.8	0.0
0	11May 18	11:15:00	60	64.0	74.9	62.2	79.8	0.0
0	11May 18	11:16:00	60	63.1	74.6	62.1	79.8	0.0
0	11May 18	11:17:00	60	54.1	62.9	62.0	79.8	0.0
0	11May 18	11:18:00	60	64.7	74.8	61.9	79.8	0.0
0	11May 18	11:19:00	60	53.9	56.3	61.8	79.8	0.0
0	11May 18	11:20:00	60	66.1	76.4	61.8	79.8	0.0
0	11May 18	11:21:00	60	56.4	62.2	61.6	79.8	0.0
0	11May 18	11:22:00	60	54.2	58.1	61.6	79.8	0.0
0	11May 18	11:23:00	60	64.5	71.9	61.6	79.8	0.0
0	11May 18	11:24:00	60	55.2	59.5	61.4	79.8	0.0
0	11May 18	11:25:00	60	58.4	67.7	61.4	79.8	0.0
0	11May 18	11:26:00	60	69.8	78.5	61.4	79.8	0.0
0	11May 18	11:27:00	60	52.2	55.1	60.8	79.8	0.0
0	11May 18	11:28:00	60	53.6	58.6	60.8	79.8	0.0
0	11May 18	11:29:00	60	68.9	79.3	60.8	79.8	0.0
0	11May 18	11:30:00	60	55.4	59.4	60.3	79.8	0.0
0	11May 18	11:31:00	60	54.6	57.6	60.3	79.8	0.0
0	11May 18	11:32:00	60	63.6	74.2	60.3	79.8	0.0
0	11May 18	11:33:00	60	56.2	61.1	60.1	79.8	0.0
0	11May 18	11:34:00	60	57.0	61.2	60.1	79.8	0.0
0	11May 18	11:35:00	60	67.3	76.7	60.0	79.8	0.0
0	11May 18	11:36:00	60	58.6	63.7	59.6	79.8	0.0
0	11May 18	11:37:00	60	70.4	79.8	59.6	79.8	0.0
0	11May 18	11:38:00	60	55.1	58.0	58.6	78.6	0.0
0	11May 18	11:39:00	60	61.6	67.4	58.6	78.6	0.0
0	11May 18	11:40:00	60	64.5	72.7	58.4	78.6	0.0
0	11May 18	11:41:00	60	55.7	58.2	58.1	78.6	0.0
0	11May 18	11:42:00	60	55.5	60.5	58.1	78.6	0.0
0	11May 18	11:43:00	60	67.1	78.6	58.0	78.6	0.0
0	11May 18	11:44:00	60	64.0	78.6	57.4	78.6	0.0
0	11May 18	11:45:00	60	56.3	60.1	57.1	76.5	0.0
0	11May 18	11:46:00	60	65.2	74.7	57.0	76.5	0.0
0	11May 18	11:47:00	60	53.6	55.6	56.5	76.5	0.0
0	11May 18	11:48:00	60	66.8	75.1	56.5	76.5	0.0
0	11May 18	11:49:00	60	57.0	62.6	55.6	76.5	0.0
0	11May 18	11:50:00	60	64.5	73.5	55.5	76.5	0.0
0	11May 18	11:51:00	60	57.6	65.0	54.9	76.5	0.0
0	11May 18	11:52:00	60	66.0	75.1	54.7	76.5	0.0
0	11May 18	11:53:00	60	54.2	62.1	53.6	76.5	0.0
0	11May 18	11:54:00	60	66.7	76.1	53.6	76.5	0.0
0	11May 18	11:55:00	60	57.8	67.8	51.8	76.5	0.0
0	11May 18	11:56:00	60	55.6	63.2	51.4	76.5	0.0
0	11May 18	11:57:00	60	64.5	73.7	51.3	76.5	0.0
0	11May 18	11:58:00	60	55.5	59.6	49.4	76.5	0.0
0	11May 18	11:59:00	60	66.9	76.5	49.1	76.5	0.0

C:\LARDA\ Interval Data M4

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	11May 18	12:00:00	60	54.0	59.7		64.5	83.5	0.0
0	11May 18	12:01:00	60	65.5	75.9		64.5	83.5	0.0
0	11May 18	12:02:00	60	56.3	62.6		64.4	83.5	0.0
0	11May 18	12:03:00	60	67.8	78.1		64.4	83.5	0.0
0	11May 18	12:04:00	60	54.1	59.6		64.5	83.5	0.0
0	11May 18	12:05:00	60	66.0	74.2		64.5	83.5	0.0
0	11May 18	12:06:00	60	59.3	69.8		64.4	83.5	0.0
0	11May 18	12:07:00	60	69.0	76.7		64.5	83.5	0.0
0	11May 18	12:08:00	60	60.5	73.4		64.3	83.5	0.0
0	11May 18	12:09:00	60	52.1	57.5		64.4	83.5	0.0
0	11May 18	12:10:00	60	64.3	73.7		64.4	83.5	0.0
0	11May 18	12:11:00	60	54.2	58.3		64.4	83.5	0.0
0	11May 18	12:12:00	60	64.8	73.7		64.4	83.5	0.0
0	11May 18	12:13:00	60	56.9	62.4		64.3	83.5	0.0
0	11May 18	12:14:00	60	52.7	59.0		64.4	83.5	0.0
0	11May 18	12:15:00	60	68.5	77.3		64.4	83.5	0.0
0	11May 18	12:16:00	60	64.4	73.9		64.3	83.5	0.0
0	11May 18	12:17:00	60	64.2	71.8		64.2	83.5	0.0
0	11May 18	12:18:00	60	53.0	57.2		64.1	83.5	0.0
0	11May 18	12:19:00	60	64.5	73.3		64.1	83.5	0.0
0	11May 18	12:20:00	60	58.7	69.6		64.2	83.5	0.0
0	11May 18	12:21:00	60	67.6	78.0		64.1	83.5	0.0
0	11May 18	12:22:00	60	60.1	72.0		64.2	83.5	0.0
0	11May 18	12:23:00	60	57.0	61.2		64.2	83.5	0.0
0	11May 18	12:24:00	60	60.3	68.5		64.3	83.5	0.0
0	11May 18	12:25:00	60	55.8	60.6		64.3	83.5	0.0
0	11May 18	12:26:00	60	67.0	76.7		64.4	83.5	0.0
0	11May 18	12:27:00	60	54.7	57.9		64.3	83.5	0.0
0	11May 18	12:28:00	60	66.8	77.0		64.3	83.5	0.0
0	11May 18	12:29:00	60	59.5	70.8		64.2	83.5	0.0
0	11May 18	12:30:00	60	67.0	77.0		64.2	83.5	0.0
0	11May 18	12:31:00	60	55.9	62.8		64.1	83.5	0.0
0	11May 18	12:32:00	60	63.3	75.5		64.1	83.5	0.0
0	11May 18	12:33:00	60	66.3	76.7		64.1	83.5	0.0
0	11May 18	12:34:00	60	54.4	59.0		64.0	83.5	0.0
0	11May 18	12:35:00	60	66.9	76.3		64.2	83.5	0.0
0	11May 18	12:36:00	60	52.8	57.1		64.0	83.5	0.0
0	11May 18	12:37:00	60	56.1	62.2		64.1	83.5	0.0
0	11May 18	12:38:00	60	72.6	83.5		64.1	83.5	0.0
0	11May 18	12:39:00	60	57.3	61.3		63.6	81.7	0.0
0	11May 18	12:40:00	60	55.4	62.8		63.6	81.7	0.0
0	11May 18	12:41:00	60	69.1	77.8		63.8	81.7	0.0
0	11May 18	12:42:00	60	57.6	62.1		63.5	81.7	0.0
0	11May 18	12:43:00	60	67.3	78.3		63.7	81.7	0.0
0	11May 18	12:44:00	60	56.8	67.0		63.5	81.7	0.0
0	11May 18	12:45:00	60	65.7	73.5		63.6	81.7	0.0
0	11May 18	12:46:00	60	61.1	69.3		63.6	81.7	0.0
0	11May 18	12:47:00	60	55.4	59.7		63.6	81.7	0.0
0	11May 18	12:48:00	60	60.4	68.6		63.7	81.7	0.0
0	11May 18	12:49:00	60	55.3	59.0		63.6	81.7	0.0
0	11May 18	12:50:00	60	68.2	77.6		63.7	81.7	0.0
0	11May 18	12:51:00	60	70.6	81.7		63.5	81.7	0.0
0	11May 18	12:52:00	60	66.7	78.6		63.1	78.6	0.0
0	11May 18	12:53:00	60	57.1	63.5		63.0	78.5	0.0
0	11May 18	12:54:00	60	65.9	74.9		63.0	78.5	0.0
0	11May 18	12:55:00	60	55.4	58.6		63.1	78.5	0.0
0	11May 18	12:56:00	60	65.5	74.3		63.1	78.5	0.0
0	11May 18	12:57:00	60	67.5	78.3		62.9	78.5	0.0
0	11May 18	12:58:00	60	53.5	55.6		62.9	78.5	0.0
0	11May 18	12:59:00	60	67.6	78.2		62.9	78.5	0.0
0	11May 18	13:00:00	60	57.0	60.7		63.0	78.5	0.0
0	11May 18	13:01:00	60	56.3	66.7		63.0	78.5	0.0
0	11May 18	13:02:00	60	63.6	72.5		63.2	78.5	0.0
0	11May 18	13:03:00	60	69.0	77.8		63.1	78.5	0.0
0	11May 18	13:04:00	60	61.1	72.3		62.8	78.5	0.0
0	11May 18	13:05:00	60	56.6	61.4		62.8	78.5	0.0
0	11May 18	13:06:00	60	66.4	75.2		62.9	78.5	0.0
0	11May 18	13:07:00	60	56.1	60.9		62.7	78.5	0.0
0	11May 18	13:08:00	60	66.7	76.4		62.8	78.5	0.0
0	11May 18	13:09:00	60	53.2	56.7		62.7	78.5	0.0
0	11May 18	13:10:00	60	58.2	68.8		62.7	78.5	0.0
0	11May 18	13:11:00	60	63.8	73.6		62.8	78.5	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

24-hour			62.3	84.6	0.0
Leq day	D		63.5		
Leq eve	E		63.8		
Leq night	N		58.5		
CNEL			66.8		
Leq day		D	63.6		
Leq night		N	58.5		
LDN			66.1		
9:30-11:30			63.8		
0:00-2:00			55.5		

Over	Date	Leq	Lmax	Lmin	CNEL	DNL
0	11May 18	64.5	83.5	0.0	0	N1
0	11May 18	63.0	78.5	0.0	1	N2
0	11May 18	63.3	80.7	0.0	2	N3
0	11May 18	62.9	79.7	0.0	3	N4
0	11May 18	63.4	82.1	0.0	4	N5
0	11May 18	63.9	80.9	0.0	5	N6
0	11May 18	64.4	82.0	0.0	6	N7
0	11May 18	63.3	80.2	0.0	7	D1
0	11May 18	63.4	79.7	0.0	8	D2
0	11May 18	64.6	83.8	0.0	9	D3
0	11May 18	64.9	84.6	0.0	10	D4
0	11May 18	61.7	79.7	0.0	11	D5
0	11May 18	56.1	79.3	0.0	12	D6
0	11May 18	54.9	81.2	0.0	13	D7
0	11May 18	47.3	64.0	0.0	14	D8
0	11May 18	46.9	66.7	0.0	15	D9
0	11May 18	46.4	59.3	0.0	16	D10
0	11May 18	50.4	69.6	0.0	17	D11
0	11May 18	59.5	78.1	0.0	18	D12
0	11May 18	62.5	81.8	0.0	19	E1
0	11May 18	63.2	78.8	0.0	20	E2
0	11May 18	63.9	80.5	0.0	21	E3
0	11May 18	62.9	80.0	0.0	22	N8
0	11May 18	63.6	78.4	0.0	23	N9

0	11May 18	13:12:00	60	54.2	59.3	62.7	78.5	0.0
0	11May 18	13:13:00	60	64.9	73.0	62.8	78.5	0.0
0	11May 18	13:14:00	60	51.6	57.3	62.7	78.5	0.0
0	11May 18	13:15:00	60	61.0	69.2	62.8	78.5	0.0
0	11May 18	13:16:00	60	56.5	67.4	62.9	78.5	0.0
0	11May 18	13:17:00	60	53.8	59.3	62.9	78.5	0.0
0	11May 18	13:18:00	60	54.0	59.4	62.9	78.5	0.0
0	11May 18	13:19:00	60	65.7	75.7	63.0	78.5	0.0
0	11May 18	13:20:00	60	56.5	62.7	62.9	78.5	0.0
0	11May 18	13:21:00	60	69.3	78.5	62.9	78.5	0.0
0	11May 18	13:22:00	60	55.4	61.2	62.7	77.8	0.0
0	11May 18	13:23:00	60	66.4	76.5	62.7	77.8	0.0
0	11May 18	13:24:00	60	56.4	63.5	62.6	77.8	0.0
0	11May 18	13:25:00	60	64.6	71.9	62.6	77.8	0.0
0	11May 18	13:26:00	60	61.1	68.4	62.5	77.8	0.0
0	11May 18	13:27:00	60	64.8	73.5	62.5	77.8	0.0
0	11May 18	13:28:00	60	53.6	56.6	62.4	77.8	0.0
0	11May 18	13:29:00	60	55.7	66.7	62.5	77.8	0.0
0	11May 18	13:30:00	60	65.3	74.0	62.5	77.8	0.0
0	11May 18	13:31:00	60	55.7	59.5	62.3	77.8	0.0
0	11May 18	13:32:00	60	62.9	71.7	62.4	77.8	0.0
0	11May 18	13:33:00	60	52.9	60.1	62.3	77.8	0.0
0	11May 18	13:34:00	60	67.0	77.6	62.7	79.0	0.0
0	11May 18	13:35:00	60	57.2	61.0	62.5	79.0	0.0
0	11May 18	13:36:00	60	65.0	75.3	62.5	79.0	0.0
0	11May 18	13:37:00	60	59.7	69.6	62.5	79.0	0.0
0	11May 18	13:38:00	60	60.5	69.0	62.5	79.0	0.0
0	11May 18	13:39:00	60	55.3	60.0	62.5	79.0	0.0
0	11May 18	13:40:00	60	67.4	76.6	62.6	79.0	0.0
0	11May 18	13:41:00	60	55.2	59.9	62.3	79.0	0.0
0	11May 18	13:42:00	60	67.5	77.8	62.5	79.0	0.0
0	11May 18	13:43:00	60	57.1	63.4	62.3	79.0	0.0
0	11May 18	13:44:00	60	65.0	74.0	62.3	79.0	0.0
0	11May 18	13:45:00	60	61.5	73.2	62.4	79.0	0.0
0	11May 18	13:46:00	60	66.0	76.0	62.3	79.0	0.0
0	11May 18	13:47:00	60	58.8	69.4	62.2	79.0	0.0
0	11May 18	13:48:00	60	54.9	59.0	62.5	79.0	0.0
0	11May 18	13:49:00	60	60.7	71.7	62.5	79.0	0.0
0	11May 18	13:50:00	60	63.4	74.7	62.6	79.0	0.0
0	11May 18	13:51:00	60	52.0	54.1	62.9	79.0	0.0
0	11May 18	13:52:00	60	55.4	61.7	62.9	79.0	0.0
0	11May 18	13:53:00	60	56.3	64.3	63.1	79.0	0.0
0	11May 18	13:54:00	60	68.0	76.6	63.1	79.0	0.0
0	11May 18	13:55:00	60	52.5	55.6	63.3	80.7	0.0
0	11May 18	13:56:00	60	54.0	57.8	63.4	80.7	0.0
0	11May 18	13:57:00	60	66.9	77.3	63.4	80.7	0.0
0	11May 18	13:58:00	60	58.5	66.6	63.5	80.7	0.0
0	11May 18	13:59:00	60	68.5	77.1	63.5	80.7	0.0
0	11May 18	14:00:00	60	56.5	59.5	63.3	80.7	0.0
0	11May 18	14:01:00	60	67.2	77.5	63.3	80.7	0.0
0	11May 18	14:02:00	60	57.6	61.5	63.3	80.7	0.0
0	11May 18	14:03:00	60	60.0	69.7	63.3	80.7	0.0
0	11May 18	14:04:00	60	54.9	58.7	63.6	80.7	0.0
0	11May 18	14:05:00	60	64.7	73.0	63.6	80.7	0.0
0	11May 18	14:06:00	60	54.3	58.5	63.5	80.7	0.0
0	11May 18	14:07:00	60	64.9	73.2	63.7	80.7	0.0
0	11May 18	14:08:00	60	56.1	68.0	63.6	80.7	0.0
0	11May 18	14:09:00	60	56.5	62.6	63.7	80.7	0.0
0	11May 18	14:10:00	60	65.3	74.1	63.6	80.7	0.0
0	11May 18	14:11:00	60	56.9	61.2	63.6	80.7	0.0
0	11May 18	14:12:00	60	61.1	72.7	63.7	80.7	0.0
0	11May 18	14:13:00	60	64.0	74.8	63.7	80.7	0.0
0	11May 18	14:14:00	60	59.1	68.8	63.7	80.7	0.0
0	11May 18	14:15:00	60	68.0	77.7	63.7	80.7	0.0
0	11May 18	14:16:00	60	54.5	58.1	63.6	80.7	0.0
0	11May 18	14:17:00	60	54.4	61.1	63.6	80.7	0.0
0	11May 18	14:18:00	60	64.4	73.4	63.8	80.7	0.0
0	11May 18	14:19:00	60	56.7	62.6	63.7	80.7	0.0
0	11May 18	14:20:00	60	51.9	55.3	63.7	80.7	0.0
0	11May 18	14:21:00	60	65.9	76.0	63.8	80.7	0.0
0	11May 18	14:22:00	60	55.6	62.7	63.7	80.7	0.0
0	11May 18	14:23:00	60	55.0	60.4	63.7	80.7	0.0
0	11May 18	14:24:00	60	57.7	64.6	63.9	80.7	0.0
0	11May 18	14:25:00	60	63.1	72.7	63.8	80.7	0.0
0	11May 18	14:26:00	60	53.7	57.7	63.8	80.7	0.0
0	11May 18	14:27:00	60	55.4	61.3	63.8	80.7	0.0
0	11May 18	14:28:00	60	63.2	72.8	63.8	80.7	0.0

0	11May 18	14:29:00	60	56.2	62.7	63.8	80.7	0.0
0	11May 18	14:30:00	60	54.3	59.2	63.8	80.7	0.0
0	11May 18	14:31:00	60	63.0	71.5	63.9	80.7	0.0
0	11May 18	14:32:00	60	53.4	59.0	63.9	80.7	0.0
0	11May 18	14:33:00	60	69.1	79.0	63.9	80.7	0.0
0	11May 18	14:34:00	60	55.7	60.8	63.7	80.7	0.0
0	11May 18	14:35:00	60	55.5	60.6	63.7	80.7	0.0
0	11May 18	14:36:00	60	67.1	78.4	63.7	80.7	0.0
0	11May 18	14:37:00	60	55.2	60.9	63.6	80.7	0.0
0	11May 18	14:38:00	60	62.2	71.0	63.7	80.7	0.0
0	11May 18	14:39:00	60	57.0	66.6	63.6	80.7	0.0
0	11May 18	14:40:00	60	53.1	58.3	63.6	80.7	0.0
0	11May 18	14:41:00	60	67.2	75.9	63.7	80.7	0.0
0	11May 18	14:42:00	60	55.9	60.7	63.6	80.7	0.0
0	11May 18	14:43:00	60	58.1	67.2	63.7	80.7	0.0
0	11May 18	14:44:00	60	66.9	76.8	63.7	80.7	0.0
0	11May 18	14:45:00	60	55.1	62.3	63.7	80.7	0.0
0	11May 18	14:46:00	60	56.4	62.6	63.7	80.7	0.0
0	11May 18	14:47:00	60	68.6	78.1	63.7	80.7	0.0
0	11May 18	14:48:00	60	55.4	60.6	63.6	80.7	0.0
0	11May 18	14:49:00	60	65.1	77.2	63.6	80.7	0.0
0	11May 18	14:50:00	60	70.8	78.9	63.5	80.7	0.0
0	11May 18	14:51:00	60	55.6	61.8	63.3	80.7	0.0
0	11May 18	14:52:00	60	67.0	76.6	63.3	80.7	0.0
0	11May 18	14:53:00	60	52.4	56.0	63.2	80.7	0.0
0	11May 18	14:54:00	60	71.2	80.7	63.2	80.7	0.0
0	11May 18	14:55:00	60	58.6	65.6	62.8	79.7	0.0
0	11May 18	14:56:00	60	52.4	57.6	63.0	79.7	0.0
0	11May 18	14:57:00	60	70.0	79.0	63.0	79.7	0.0
0	11May 18	14:58:00	60	55.4	60.5	62.8	79.7	0.0
0	11May 18	14:59:00	60	53.9	63.4	62.9	79.7	0.0
0	11May 18	15:00:00	60	52.8	58.3	62.9	79.7	0.0
0	11May 18	15:01:00	60	67.4	77.1	63.0	79.7	0.0
0	11May 18	15:02:00	60	54.5	58.1	62.8	79.7	0.0
0	11May 18	15:03:00	60	69.8	79.7	62.8	79.7	0.0
0	11May 18	15:04:00	60	58.4	67.8	62.6	78.3	0.0
0	11May 18	15:05:00	60	53.8	56.3	62.6	78.3	0.0
0	11May 18	15:06:00	60	67.8	77.1	62.6	78.3	0.0
0	11May 18	15:07:00	60	56.5	60.4	62.5	78.3	0.0
0	11May 18	15:08:00	60	64.0	72.7	62.5	78.3	0.0
0	11May 18	15:09:00	60	53.6	57.8	62.5	78.3	0.0
0	11May 18	15:10:00	60	60.8	72.4	62.6	78.3	0.0
0	11May 18	15:11:00	60	66.8	77.7	62.6	78.3	0.0
0	11May 18	15:12:00	60	55.2	60.8	62.5	78.3	0.0
0	11May 18	15:13:00	60	63.3	71.2	62.5	78.3	0.0
0	11May 18	15:14:00	60	57.8	63.4	62.5	78.3	0.0
0	11May 18	15:15:00	60	67.1	77.4	62.5	78.3	0.0
0	11May 18	15:16:00	60	54.1	59.1	62.4	78.3	0.0
0	11May 18	15:17:00	60	68.3	76.8	62.5	78.3	0.0
0	11May 18	15:18:00	60	54.0	58.1	62.3	78.3	0.0
0	11May 18	15:19:00	60	56.7	62.9	62.7	78.3	0.0
0	11May 18	15:20:00	60	64.5	73.7	62.7	78.3	0.0
0	11May 18	15:21:00	60	53.2	56.1	62.6	78.3	0.0
0	11May 18	15:22:00	60	55.3	60.9	63.0	79.1	0.0
0	11May 18	15:23:00	60	66.8	75.6	63.0	79.1	0.0
0	11May 18	15:24:00	60	56.3	62.1	62.8	79.1	0.0
0	11May 18	15:25:00	60	54.7	59.3	62.8	79.1	0.0
0	11May 18	15:26:00	60	51.8	54.8	63.1	79.1	0.0
0	11May 18	15:27:00	60	60.6	66.8	63.1	79.1	0.0
0	11May 18	15:28:00	60	54.0	63.1	63.0	79.1	0.0
0	11May 18	15:29:00	60	60.6	70.3	63.1	79.1	0.0
0	11May 18	15:30:00	60	66.9	76.1	63.1	79.1	0.0
0	11May 18	15:31:00	60	55.6	62.7	63.0	79.1	0.0
0	11May 18	15:32:00	60	56.3	58.9	63.0	79.1	0.0
0	11May 18	15:33:00	60	63.0	74.5	63.0	79.1	0.0
0	11May 18	15:34:00	60	62.3	74.6	63.0	79.1	0.0
0	11May 18	15:35:00	60	53.8	56.3	63.0	79.1	0.0
0	11May 18	15:36:00	60	54.5	59.7	63.2	79.1	0.0
0	11May 18	15:37:00	60	65.6	73.6	63.2	79.1	0.0
0	11May 18	15:38:00	60	55.0	62.0	63.7	82.1	0.0
0	11May 18	15:39:00	60	55.4	65.1	63.7	82.1	0.0
0	11May 18	15:40:00	60	64.5	73.2	63.7	82.1	0.0
0	11May 18	15:41:00	60	52.9	55.7	63.6	82.1	0.0
0	11May 18	15:42:00	60	67.8	78.3	63.8	82.1	0.0
0	11May 18	15:43:00	60	54.5	57.8	63.6	82.1	0.0
0	11May 18	15:44:00	60	65.8	75.2	63.7	82.1	0.0
0	11May 18	15:45:00	60	54.7	61.0	63.6	82.1	0.0

0	11May 18	15:46:00	60	56.1	61.7	63.6	82.1	0.0
0	11May 18	15:47:00	60	67.3	77.2	63.6	82.1	0.0
0	11May 18	15:48:00	60	56.9	63.2	63.5	82.1	0.0
0	11May 18	15:49:00	60	55.5	65.8	63.6	82.1	0.0
0	11May 18	15:50:00	60	65.8	75.5	63.6	82.1	0.0
0	11May 18	15:51:00	60	53.6	56.6	63.5	82.1	0.0
0	11May 18	15:52:00	60	65.9	76.0	63.6	82.1	0.0
0	11May 18	15:53:00	60	55.6	61.9	63.5	82.1	0.0
0	11May 18	15:54:00	60	59.2	68.2	63.5	82.1	0.0
0	11May 18	15:55:00	60	67.3	75.6	63.5	82.1	0.0
0	11May 18	15:56:00	60	55.2	62.4	63.5	82.1	0.0
0	11May 18	15:57:00	60	68.0	75.8	63.5	82.1	0.0
0	11May 18	15:58:00	60	60.8	72.7	63.4	82.1	0.0
0	11May 18	15:59:00	60	57.2	65.6	63.3	82.1	0.0
0	11May 18	16:00:00	60	64.4	72.3	63.4	82.1	0.0
0	11May 18	16:01:00	60	52.3	55.5	63.4	82.1	0.0
0	11May 18	16:02:00	60	54.5	59.4	63.5	82.1	0.0
0	11May 18	16:03:00	60	67.8	77.1	63.5	82.1	0.0
0	11May 18	16:04:00	60	55.8	59.2	63.4	82.1	0.0
0	11May 18	16:05:00	60	55.3	60.9	63.4	82.1	0.0
0	11May 18	16:06:00	60	66.1	74.1	63.4	82.1	0.0
0	11May 18	16:07:00	60	56.2	60.1	63.6	82.1	0.0
0	11May 18	16:08:00	60	59.4	70.6	63.6	82.1	0.0
0	11May 18	16:09:00	60	66.5	76.0	63.7	82.1	0.0
0	11May 18	16:10:00	60	55.5	59.3	63.5	82.1	0.0
0	11May 18	16:11:00	60	64.4	71.6	63.6	82.1	0.0
0	11May 18	16:12:00	60	58.6	63.3	63.5	82.1	0.0
0	11May 18	16:13:00	60	61.5	68.4	63.7	82.1	0.0
0	11May 18	16:14:00	60	59.2	65.2	63.7	82.1	0.0
0	11May 18	16:15:00	60	63.9	75.8	63.7	82.1	0.0
0	11May 18	16:16:00	60	65.2	76.7	63.6	82.1	0.0
0	11May 18	16:17:00	60	59.5	67.0	63.5	82.1	0.0
0	11May 18	16:18:00	60	70.5	77.9	63.6	82.1	0.0
0	11May 18	16:19:00	60	52.3	58.4	63.2	82.1	0.0
0	11May 18	16:20:00	60	56.5	64.4	63.3	82.1	0.0
0	11May 18	16:21:00	60	69.8	79.1	63.3	82.1	0.0
0	11May 18	16:22:00	60	56.8	61.7	63.0	82.1	0.0
0	11May 18	16:23:00	60	60.2	68.3	63.0	82.1	0.0
0	11May 18	16:24:00	60	56.7	64.2	63.0	82.1	0.0
0	11May 18	16:25:00	60	67.8	77.4	63.1	82.1	0.0
0	11May 18	16:26:00	60	58.7	67.9	63.0	82.1	0.0
0	11May 18	16:27:00	60	54.3	61.3	62.9	82.1	0.0
0	11May 18	16:28:00	60	55.2	61.1	63.1	82.1	0.0
0	11May 18	16:29:00	60	64.8	73.9	63.1	82.1	0.0
0	11May 18	16:30:00	60	57.9	64.1	63.5	82.1	0.0
0	11May 18	16:31:00	60	56.0	61.9	63.4	82.1	0.0
0	11May 18	16:32:00	60	63.2	74.2	63.5	82.1	0.0
0	11May 18	16:33:00	60	62.8	74.2	63.6	82.1	0.0
0	11May 18	16:34:00	60	62.2	74.6	63.5	82.1	0.0
0	11May 18	16:35:00	60	65.9	77.8	63.5	82.1	0.0
0	11May 18	16:36:00	60	59.4	64.6	63.5	82.1	0.0
0	11May 18	16:37:00	60	72.7	82.1	63.5	82.1	0.0
0	11May 18	16:38:00	60	59.4	64.4	63.0	80.8	0.0
0	11May 18	16:39:00	60	51.2	53.5	63.0	80.8	0.0
0	11May 18	16:40:00	60	54.3	60.7	63.2	80.8	0.0
0	11May 18	16:41:00	60	67.4	77.3	63.2	80.8	0.0
0	11May 18	16:42:00	60	56.4	62.0	63.1	80.8	0.0
0	11May 18	16:43:00	60	64.5	72.3	63.2	80.8	0.0
0	11May 18	16:44:00	60	57.6	65.0	63.2	80.8	0.0
0	11May 18	16:45:00	60	62.4	72.7	63.6	80.9	0.0
0	11May 18	16:46:00	60	55.3	61.0	63.5	80.9	0.0
0	11May 18	16:47:00	60	59.8	67.4	63.7	80.9	0.0
0	11May 18	16:48:00	60	65.8	75.2	63.7	80.9	0.0
0	11May 18	16:49:00	60	55.7	61.3	63.9	80.9	0.0
0	11May 18	16:50:00	60	63.9	75.0	63.9	80.9	0.0
0	11May 18	16:51:00	60	61.4	75.0	63.9	80.9	0.0
0	11May 18	16:52:00	60	57.0	61.9	64.0	80.9	0.0
0	11May 18	16:53:00	60	63.7	73.6	64.1	80.9	0.0
0	11May 18	16:54:00	60	56.4	62.3	64.1	80.9	0.0
0	11May 18	16:55:00	60	67.9	78.3	64.1	80.9	0.0
0	11May 18	16:56:00	60	57.3	64.1	63.9	80.9	0.0
0	11May 18	16:57:00	60	59.6	66.6	63.9	80.9	0.0
0	11May 18	16:58:00	60	54.2	57.9	64.0	80.9	0.0
0	11May 18	16:59:00	60	65.5	74.9	64.0	80.9	0.0
0	11May 18	17:00:00	60	55.5	60.2	63.9	80.9	0.0
0	11May 18	17:01:00	60	66.9	76.3	64.0	80.9	0.0
0	11May 18	17:02:00	60	55.1	59.1	63.8	80.9	0.0

0	11May 18	17:03:00	60	65.5	73.6	64.0	80.9	0.0
0	11May 18	17:04:00	60	52.6	55.3	64.0	80.9	0.0
0	11May 18	17:05:00	60	57.2	63.7	64.1	80.9	0.0
0	11May 18	17:06:00	60	68.9	77.5	64.1	80.9	0.0
0	11May 18	17:07:00	60	57.3	65.6	64.0	80.9	0.0
0	11May 18	17:08:00	60	65.7	74.4	64.0	80.9	0.0
0	11May 18	17:09:00	60	60.2	66.4	63.9	80.9	0.0
0	11May 18	17:10:00	60	61.9	69.7	63.9	80.9	0.0
0	11May 18	17:11:00	60	55.0	58.7	63.9	80.9	0.0
0	11May 18	17:12:00	60	68.8	79.7	64.0	80.9	0.0
0	11May 18	17:13:00	60	55.6	60.4	63.8	80.9	0.0
0	11May 18	17:14:00	60	55.5	59.5	63.9	80.9	0.0
0	11May 18	17:15:00	60	60.3	68.8	63.9	80.9	0.0
0	11May 18	17:16:00	60	55.7	60.0	64.1	80.9	0.0
0	11May 18	17:17:00	60	64.0	72.5	64.1	80.9	0.0
0	11May 18	17:18:00	60	51.4	57.1	64.0	80.9	0.0
0	11May 18	17:19:00	60	61.4	67.5	64.0	80.9	0.0
0	11May 18	17:20:00	60	52.5	56.8	64.2	80.9	0.0
0	11May 18	17:21:00	60	64.9	73.6	64.2	80.9	0.0
0	11May 18	17:22:00	60	58.1	67.4	64.3	80.9	0.0
0	11May 18	17:23:00	60	54.1	58.7	64.3	80.9	0.0
0	11May 18	17:24:00	60	64.1	75.0	64.6	81.7	0.0
0	11May 18	17:25:00	60	63.3	75.6	64.6	81.7	0.0
0	11May 18	17:26:00	60	57.8	64.6	64.7	81.7	0.0
0	11May 18	17:27:00	60	67.4	76.6	64.7	81.7	0.0
0	11May 18	17:28:00	60	52.6	55.4	64.6	81.7	0.0
0	11May 18	17:29:00	60	71.0	80.8	64.6	81.7	0.0
0	11May 18	17:30:00	60	54.6	59.4	64.3	81.7	0.0
0	11May 18	17:31:00	60	61.2	72.3	64.3	81.7	0.0
0	11May 18	17:32:00	60	66.9	77.6	64.4	81.7	0.0
0	11May 18	17:33:00	60	55.8	60.1	64.5	81.7	0.0
0	11May 18	17:34:00	60	55.8	61.5	64.5	81.7	0.0
0	11May 18	17:35:00	60	66.4	75.7	65.0	82.0	0.0
0	11May 18	17:36:00	60	55.8	61.6	64.9	82.0	0.0
0	11May 18	17:37:00	60	67.6	77.3	65.1	82.0	0.0
0	11May 18	17:38:00	60	53.3	57.0	64.9	82.0	0.0
0	11May 18	17:39:00	60	68.0	77.0	65.0	82.0	0.0
0	11May 18	17:40:00	60	57.3	68.2	64.9	82.0	0.0
0	11May 18	17:41:00	60	54.9	59.1	65.0	82.0	0.0
0	11May 18	17:42:00	60	65.6	74.9	65.0	82.0	0.0
0	11May 18	17:43:00	60	66.8	80.6	65.0	82.0	0.0
0	11May 18	17:44:00	60	70.3	80.9	64.9	82.0	0.0
0	11May 18	17:45:00	60	56.7	61.6	64.6	82.0	0.0
0	11May 18	17:46:00	60	66.9	77.2	64.7	82.0	0.0
0	11May 18	17:47:00	60	55.6	59.4	64.6	82.0	0.0
0	11May 18	17:48:00	60	70.8	80.5	64.6	82.0	0.0
0	11May 18	17:49:00	60	56.8	65.8	64.4	82.0	0.0
0	11May 18	17:50:00	60	64.5	76.6	64.4	82.0	0.0
0	11May 18	17:51:00	60	66.7	78.6	64.4	82.0	0.0
0	11May 18	17:52:00	60	65.2	77.1	64.3	82.0	0.0
0	11May 18	17:53:00	60	64.4	76.1	64.2	82.0	0.0
0	11May 18	17:54:00	60	51.6	53.9	64.1	82.0	0.0
0	11May 18	17:55:00	60	53.6	56.0	64.3	82.0	0.0
0	11May 18	17:56:00	60	59.1	69.6	64.3	82.0	0.0
0	11May 18	17:57:00	60	63.3	72.1	64.4	82.0	0.0
0	11May 18	17:58:00	60	52.6	56.3	64.4	82.0	0.0
0	11May 18	17:59:00	60	52.7	55.6	64.4	82.0	0.0
0	11May 18	18:00:00	60	65.3	74.1	64.4	82.0	0.0
0	11May 18	18:01:00	60	52.8	57.1	64.3	82.0	0.0
0	11May 18	18:02:00	60	69.2	79.1	64.4	82.0	0.0
0	11May 18	18:03:00	60	62.0	71.4	64.3	82.0	0.0
0	11May 18	18:04:00	60	65.3	74.7	64.2	82.0	0.0
0	11May 18	18:05:00	60	55.6	61.8	64.2	82.0	0.0
0	11May 18	18:06:00	60	65.6	74.8	64.2	82.0	0.0
0	11May 18	18:07:00	60	53.5	56.7	64.3	82.0	0.0
0	11May 18	18:08:00	60	63.3	71.8	64.3	82.0	0.0
0	11May 18	18:09:00	60	57.3	68.1	64.3	82.0	0.0
0	11May 18	18:10:00	60	57.1	61.3	64.3	82.0	0.0
0	11May 18	18:11:00	60	68.0	78.5	64.3	82.0	0.0
0	11May 18	18:12:00	60	54.4	60.1	64.3	82.0	0.0
0	11May 18	18:13:00	60	65.8	75.5	64.4	82.0	0.0
0	11May 18	18:14:00	60	54.3	59.7	64.4	82.0	0.0
0	11May 18	18:15:00	60	68.1	77.0	64.4	82.0	0.0
0	11May 18	18:16:00	60	55.5	60.1	64.3	82.0	0.0
0	11May 18	18:17:00	60	60.5	69.6	64.4	82.0	0.0
0	11May 18	18:18:00	60	55.0	63.1	64.4	82.0	0.0
0	11May 18	18:19:00	60	67.3	76.2	64.4	82.0	0.0

0	11May 18	18:20:00	60	61.7	72.1	64.4	82.0	0.0
0	11May 18	18:21:00	60	68.6	78.2	64.4	82.0	0.0
0	11May 18	18:22:00	60	58.0	65.7	64.2	82.0	0.0
0	11May 18	18:23:00	60	71.4	81.7	64.2	82.0	0.0
0	11May 18	18:24:00	60	54.6	58.4	63.9	82.0	0.0
0	11May 18	18:25:00	60	67.0	76.9	63.9	82.0	0.0
0	11May 18	18:26:00	60	57.1	62.4	64.0	82.0	0.0
0	11May 18	18:27:00	60	64.9	74.1	64.0	82.0	0.0
0	11May 18	18:28:00	60	54.8	60.4	63.9	82.0	0.0
0	11May 18	18:29:00	60	64.3	73.0	63.9	82.0	0.0
0	11May 18	18:30:00	60	54.6	58.2	63.9	82.0	0.0
0	11May 18	18:31:00	60	64.4	72.7	64.0	82.0	0.0
0	11May 18	18:32:00	60	68.9	77.8	63.9	82.0	0.0
0	11May 18	18:33:00	60	60.6	73.0	63.7	82.0	0.0
0	11May 18	18:34:00	60	73.1	82.0	63.7	82.0	0.0
0	11May 18	18:35:00	60	58.5	64.2	63.0	80.2	0.0
0	11May 18	18:36:00	60	68.9	78.2	63.2	80.2	0.0
0	11May 18	18:37:00	60	54.6	61.6	63.0	80.2	0.0
0	11May 18	18:38:00	60	65.2	72.8	63.0	80.2	0.0
0	11May 18	18:39:00	60	55.1	62.8	63.0	80.2	0.0
0	11May 18	18:40:00	60	67.4	76.2	63.0	80.2	0.0
0	11May 18	18:41:00	60	54.9	59.2	62.9	80.2	0.0
0	11May 18	18:42:00	60	64.7	74.6	63.0	80.2	0.0
0	11May 18	18:43:00	60	60.7	73.3	62.9	80.2	0.0
0	11May 18	18:44:00	60	54.1	62.9	63.1	80.2	0.0
0	11May 18	18:45:00	60	65.7	73.9	63.1	80.2	0.0
0	11May 18	18:46:00	60	51.9	57.4	63.1	80.2	0.0
0	11May 18	18:47:00	60	63.3	70.9	63.1	80.2	0.0
0	11May 18	18:48:00	60	63.4	74.7	63.0	80.2	0.0
0	11May 18	18:49:00	60	56.1	66.7	63.0	80.2	0.0
0	11May 18	18:50:00	60	64.1	73.1	63.1	80.2	0.0
0	11May 18	18:51:00	60	57.2	67.9	63.0	80.2	0.0
0	11May 18	18:52:00	60	61.5	68.5	63.1	80.2	0.0
0	11May 18	18:53:00	60	56.9	63.6	63.2	80.2	0.0
0	11May 18	18:54:00	60	66.2	76.3	63.2	80.2	0.0
0	11May 18	18:55:00	60	50.5	52.5	63.0	80.2	0.0
0	11May 18	18:56:00	60	68.1	76.2	63.2	80.2	0.0
0	11May 18	18:57:00	60	49.8	52.3	63.0	80.2	0.0
0	11May 18	18:58:00	60	56.0	61.9	63.2	80.2	0.0
0	11May 18	18:59:00	60	60.0	68.7	63.2	80.2	0.0
0	11May 18	19:00:00	60	63.3	72.0	63.3	80.2	0.0
0	11May 18	19:01:00	60	55.7	58.6	63.3	80.2	0.0
0	11May 18	19:02:00	60	66.9	76.1	63.4	80.2	0.0
0	11May 18	19:03:00	60	55.1	61.6	63.2	80.2	0.0
0	11May 18	19:04:00	60	65.7	74.4	63.2	80.2	0.0
0	11May 18	19:05:00	60	54.5	61.7	63.3	80.2	0.0
0	11May 18	19:06:00	60	66.9	75.7	63.3	80.2	0.0
0	11May 18	19:07:00	60	53.8	59.8	63.2	80.2	0.0
0	11May 18	19:08:00	60	66.5	75.7	63.2	80.2	0.0
0	11May 18	19:09:00	60	56.5	63.2	63.1	80.2	0.0
0	11May 18	19:10:00	60	54.6	61.9	63.3	80.2	0.0
0	11May 18	19:11:00	60	66.9	75.7	63.3	80.2	0.0
0	11May 18	19:12:00	60	68.0	80.2	63.4	80.2	0.0
0	11May 18	19:13:00	60	57.3	65.3	63.2	79.4	0.0
0	11May 18	19:14:00	60	63.4	75.7	63.4	79.4	0.0
0	11May 18	19:15:00	60	66.0	77.1	63.3	79.4	0.0
0	11May 18	19:16:00	60	63.1	73.7	63.4	79.4	0.0
0	11May 18	19:17:00	60	62.5	73.7	63.3	79.4	0.0
0	11May 18	19:18:00	60	58.2	70.4	63.2	79.4	0.0
0	11May 18	19:19:00	60	66.6	75.5	63.3	79.4	0.0
0	11May 18	19:20:00	60	55.0	58.8	63.2	79.4	0.0
0	11May 18	19:21:00	60	64.1	73.0	63.3	79.4	0.0
0	11May 18	19:22:00	60	56.0	62.1	63.2	79.4	0.0
0	11May 18	19:23:00	60	65.1	75.8	63.2	79.4	0.0
0	11May 18	19:24:00	60	57.5	69.8	63.1	79.4	0.0
0	11May 18	19:25:00	60	68.0	77.9	63.1	79.4	0.0
0	11May 18	19:26:00	60	57.6	62.1	63.1	79.4	0.0
0	11May 18	19:27:00	60	55.0	59.6	63.0	79.4	0.0
0	11May 18	19:28:00	60	54.0	60.3	63.1	79.4	0.0
0	11May 18	19:29:00	60	66.5	75.9	63.1	79.4	0.0
0	11May 18	19:30:00	60	60.0	68.2	62.9	79.4	0.0
0	11May 18	19:31:00	60	54.3	58.1	63.0	79.4	0.0
0	11May 18	19:32:00	60	53.5	57.7	63.0	79.4	0.0
0	11May 18	19:33:00	60	62.9	73.9	63.1	79.4	0.0
0	11May 18	19:34:00	60	58.9	69.8	63.1	79.4	0.0
0	11May 18	19:35:00	60	67.7	77.7	63.4	79.4	0.0
0	11May 18	19:36:00	60	55.8	61.8	63.2	79.4	0.0

0	11May 18	19:37:00	60	55.3	60.6	63.2	79.4	0.0
0	11May 18	19:38:00	60	65.8	75.7	63.4	79.4	0.0
0	11May 18	19:39:00	60	59.0	70.3	63.2	79.4	0.0
0	11May 18	19:40:00	60	65.2	76.5	63.3	79.4	0.0
0	11May 18	19:41:00	60	64.9	76.9	63.2	79.4	0.0
0	11May 18	19:42:00	60	55.4	60.4	63.3	79.4	0.0
0	11May 18	19:43:00	60	67.4	76.8	63.5	79.7	0.0
0	11May 18	19:44:00	60	53.9	62.4	63.3	79.7	0.0
0	11May 18	19:45:00	60	66.3	75.4	63.5	79.7	0.0
0	11May 18	19:46:00	60	52.7	54.9	63.3	79.7	0.0
0	11May 18	19:47:00	60	53.5	59.1	63.5	79.7	0.0
0	11May 18	19:48:00	60	62.2	73.1	63.5	79.7	0.0
0	11May 18	19:49:00	60	63.0	73.7	63.5	79.7	0.0
0	11May 18	19:50:00	60	54.3	63.2	63.5	79.7	0.0
0	11May 18	19:51:00	60	66.3	76.4	63.6	79.7	0.0
0	11May 18	19:52:00	60	64.5	73.0	63.5	79.7	0.0
0	11May 18	19:53:00	60	55.0	64.6	63.6	79.7	0.0
0	11May 18	19:54:00	60	55.3	63.3	63.6	79.7	0.0
0	11May 18	19:55:00	60	67.2	77.5	63.6	79.7	0.0
0	11May 18	19:56:00	60	53.1	60.3	63.5	79.7	0.0
0	11May 18	19:57:00	60	67.8	76.2	63.6	79.7	0.0
0	11May 18	19:58:00	60	54.0	57.2	63.5	79.7	0.0
0	11May 18	19:59:00	60	67.0	76.4	63.5	79.7	0.0
0	11May 18	20:00:00	60	51.9	55.0	63.4	79.7	0.0
0	11May 18	20:01:00	60	65.4	74.3	63.4	79.7	0.0
0	11May 18	20:02:00	60	57.4	66.3	63.3	79.7	0.0
0	11May 18	20:03:00	60	55.0	61.5	63.5	79.7	0.0
0	11May 18	20:04:00	60	66.9	75.6	63.5	79.7	0.0
0	11May 18	20:05:00	60	53.9	57.8	63.5	79.7	0.0
0	11May 18	20:06:00	60	64.2	73.8	63.5	79.7	0.0
0	11May 18	20:07:00	60	53.1	61.2	63.5	79.7	0.0
0	11May 18	20:08:00	60	63.1	73.5	63.5	79.7	0.0
0	11May 18	20:09:00	60	68.9	79.4	63.6	79.7	0.0
0	11May 18	20:10:00	60	55.0	59.9	63.4	79.7	0.0
0	11May 18	20:11:00	60	67.4	77.8	63.5	79.7	0.0
0	11May 18	20:12:00	60	54.7	57.5	63.4	79.7	0.0
0	11May 18	20:13:00	60	68.5	78.2	63.6	79.7	0.0
0	11May 18	20:14:00	60	53.6	57.2	63.4	79.7	0.0
0	11May 18	20:15:00	60	67.0	74.1	63.4	79.7	0.0
0	11May 18	20:16:00	60	55.1	60.3	63.3	79.7	0.0
0	11May 18	20:17:00	60	54.2	58.4	63.3	79.7	0.0
0	11May 18	20:18:00	60	64.7	73.7	64.1	83.8	0.0
0	11May 18	20:19:00	60	54.8	60.0	64.0	83.8	0.0
0	11May 18	20:20:00	60	64.8	72.7	64.0	83.8	0.0
0	11May 18	20:21:00	60	54.3	59.3	64.0	83.8	0.0
0	11May 18	20:22:00	60	54.3	59.1	64.2	83.8	0.0
0	11May 18	20:23:00	60	62.1	73.2	64.2	83.8	0.0
0	11May 18	20:24:00	60	55.5	59.9	64.3	83.8	0.0
0	11May 18	20:25:00	60	66.4	76.2	64.4	83.8	0.0
0	11May 18	20:26:00	60	51.3	59.4	64.3	83.8	0.0
0	11May 18	20:27:00	60	59.1	70.2	64.4	83.8	0.0
0	11May 18	20:28:00	60	61.3	71.2	64.5	83.8	0.0
0	11May 18	20:29:00	60	55.5	60.3	64.5	83.8	0.0
0	11May 18	20:30:00	60	65.1	74.3	64.6	83.8	0.0
0	11May 18	20:31:00	60	56.7	67.2	64.5	83.8	0.0
0	11May 18	20:32:00	60	64.4	73.1	64.7	83.8	0.0
0	11May 18	20:33:00	60	62.6	74.5	64.7	83.8	0.0
0	11May 18	20:34:00	60	69.5	77.8	64.7	83.8	0.0
0	11May 18	20:35:00	60	54.3	59.1	64.5	83.8	0.0
0	11May 18	20:36:00	60	51.6	57.6	64.6	83.8	0.0
0	11May 18	20:37:00	60	67.1	77.0	64.6	83.8	0.0
0	11May 18	20:38:00	60	54.4	58.7	64.6	83.8	0.0
0	11May 18	20:39:00	60	65.7	75.3	64.6	83.8	0.0
0	11May 18	20:40:00	60	57.1	68.6	64.6	83.8	0.0
0	11May 18	20:41:00	60	67.5	78.9	64.6	83.8	0.0
0	11May 18	20:42:00	60	66.9	79.7	64.7	83.8	0.0
0	11May 18	20:43:00	60	55.1	61.7	64.6	83.8	0.0
0	11May 18	20:44:00	60	66.8	76.5	64.7	83.8	0.0
0	11May 18	20:45:00	60	53.6	62.6	64.6	83.8	0.0
0	11May 18	20:46:00	60	66.5	76.9	64.6	83.8	0.0
0	11May 18	20:47:00	60	56.8	66.7	64.6	83.8	0.0
0	11May 18	20:48:00	60	63.9	73.8	64.7	83.8	0.0
0	11May 18	20:49:00	60	62.5	74.6	64.6	83.8	0.0
0	11May 18	20:50:00	60	65.4	77.1	64.7	83.8	0.0
0	11May 18	20:51:00	60	56.4	67.0	64.6	83.8	0.0
0	11May 18	20:52:00	60	67.3	75.6	64.6	83.8	0.0
0	11May 18	20:53:00	60	53.2	58.7	64.5	83.8	0.0

0	11May 18	20:54:00	60	64.9	73.5	64.6	83.8	0.0
0	11May 18	20:55:00	60	55.2	64.0	64.5	83.8	0.0
0	11May 18	20:56:00	60	66.9	78.3	64.6	83.8	0.0
0	11May 18	20:57:00	60	56.1	62.2	64.5	83.8	0.0
0	11May 18	20:58:00	60	52.1	56.3	64.6	83.8	0.0
0	11May 18	20:59:00	60	64.9	73.8	64.6	83.8	0.0
0	11May 18	21:00:00	60	53.7	60.7	64.6	83.8	0.0
0	11May 18	21:01:00	60	55.7	64.4	64.6	83.8	0.0
0	11May 18	21:02:00	60	68.5	78.0	64.6	83.8	0.0
0	11May 18	21:03:00	60	58.6	68.6	64.5	83.8	0.0
0	11May 18	21:04:00	60	66.9	77.1	65.1	83.8	0.0
0	11May 18	21:05:00	60	58.3	68.7	65.0	83.8	0.0
0	11May 18	21:06:00	60	64.5	73.4	65.1	83.8	0.0
0	11May 18	21:07:00	60	56.5	63.7	65.1	83.8	0.0
0	11May 18	21:08:00	60	66.7	76.6	65.2	83.8	0.0
0	11May 18	21:09:00	60	53.2	57.9	65.1	83.8	0.0
0	11May 18	21:10:00	60	67.3	77.6	65.1	83.8	0.0
0	11May 18	21:11:00	60	57.8	65.7	65.0	83.8	0.0
0	11May 18	21:12:00	60	68.2	78.2	65.0	83.8	0.0
0	11May 18	21:13:00	60	54.6	61.0	65.0	83.8	0.0
0	11May 18	21:14:00	60	54.7	60.4	65.0	83.8	0.0
0	11May 18	21:15:00	60	64.9	74.3	65.0	83.8	0.0
0	11May 18	21:16:00	60	56.1	62.1	65.0	83.8	0.0
0	11May 18	21:17:00	60	74.0	83.8	64.9	83.8	0.0
0	11May 18	21:18:00	60	51.9	55.2	64.3	82.6	0.0
0	11May 18	21:19:00	60	56.8	67.0	64.3	82.6	0.0
0	11May 18	21:20:00	60	65.5	75.3	64.3	82.6	0.0
0	11May 18	21:21:00	60	68.1	78.1	64.2	82.6	0.0
0	11May 18	21:22:00	60	55.8	64.3	64.1	82.6	0.0
0	11May 18	21:23:00	60	66.6	76.9	64.1	82.6	0.0
0	11May 18	21:24:00	60	66.4	76.0	64.0	82.6	0.0
0	11May 18	21:25:00	60	54.3	59.3	64.0	82.6	0.0
0	11May 18	21:26:00	60	67.4	77.3	64.0	82.6	0.0
0	11May 18	21:27:00	60	66.4	76.8	63.9	82.6	0.0
0	11May 18	21:28:00	60	55.9	61.3	63.7	82.6	0.0
0	11May 18	21:29:00	60	65.9	75.1	63.8	82.6	0.0
0	11May 18	21:30:00	60	55.4	64.1	63.7	82.6	0.0
0	11May 18	21:31:00	60	69.7	78.1	63.9	82.6	0.0
0	11May 18	21:32:00	60	54.2	64.6	63.6	82.6	0.0
0	11May 18	21:33:00	60	65.6	76.2	63.6	82.6	0.0
0	11May 18	21:34:00	60	63.1	74.7	63.6	82.6	0.0
0	11May 18	21:35:00	60	66.5	77.5	63.5	82.6	0.0
0	11May 18	21:36:00	60	59.4	71.4	63.5	82.6	0.0
0	11May 18	21:37:00	60	66.7	76.3	63.5	82.6	0.0
0	11May 18	21:38:00	60	52.7	57.9	63.5	82.6	0.0
0	11May 18	21:39:00	60	65.9	75.0	63.5	82.6	0.0
0	11May 18	21:40:00	60	54.0	58.7	63.6	82.6	0.0
0	11May 18	21:41:00	60	68.6	77.7	63.6	82.6	0.0
0	11May 18	21:42:00	60	56.9	61.4	63.3	82.6	0.0
0	11May 18	21:43:00	60	67.0	77.0	63.5	82.6	0.0
0	11May 18	21:44:00	60	50.2	54.7	64.3	84.6	0.0
0	11May 18	21:45:00	60	53.9	61.7	64.6	84.6	0.0
0	11May 18	21:46:00	60	68.2	77.7	64.7	84.6	0.0
0	11May 18	21:47:00	60	64.5	73.7	64.6	84.6	0.0
0	11May 18	21:48:00	60	56.4	62.7	64.6	84.6	0.0
0	11May 18	21:49:00	60	66.4	75.9	64.7	84.6	0.0
0	11May 18	21:50:00	60	54.3	59.1	64.6	84.6	0.0
0	11May 18	21:51:00	60	56.2	60.6	64.6	84.6	0.0
0	11May 18	21:52:00	60	55.0	63.3	65.0	84.6	0.0
0	11May 18	21:53:00	60	64.8	73.6	65.0	84.6	0.0
0	11May 18	21:54:00	60	61.6	74.1	65.0	84.6	0.0
0	11May 18	21:55:00	60	64.6	75.6	65.0	84.6	0.0
0	11May 18	21:56:00	60	54.0	59.0	65.0	84.6	0.0
0	11May 18	21:57:00	60	68.6	79.7	65.0	84.6	0.0
0	11May 18	21:58:00	60	52.4	58.9	64.9	84.6	0.0
0	11May 18	21:59:00	60	55.4	59.8	64.9	84.6	0.0
0	11May 18	22:00:00	60	65.3	74.6	64.9	84.6	0.0
0	11May 18	22:01:00	60	52.8	60.4	64.9	84.6	0.0
0	11May 18	22:02:00	60	61.1	72.9	64.9	84.6	0.0
0	11May 18	22:03:00	60	74.4	82.6	64.8	84.6	0.0
0	11May 18	22:04:00	60	56.4	63.2	64.3	84.6	0.0
0	11May 18	22:05:00	60	66.9	75.9	64.2	84.6	0.0
0	11May 18	22:06:00	60	53.5	57.3	64.1	84.6	0.0
0	11May 18	22:07:00	60	67.1	77.1	64.1	84.6	0.0
0	11May 18	22:08:00	60	54.6	61.0	64.0	84.6	0.0
0	11May 18	22:09:00	60	53.7	57.7	64.0	84.6	0.0
0	11May 18	22:10:00	60	52.0	56.3	64.0	84.6	0.0

0	11May 18	22:11:00	60	55.1	60.0	64.1	84.6	0.0
0	11May 18	22:12:00	60	68.7	76.2	64.1	84.6	0.0
0	11May 18	22:13:00	60	62.1	70.3	64.0	84.6	0.0
0	11May 18	22:14:00	60	59.1	69.0	63.9	84.6	0.0
0	11May 18	22:15:00	60	54.5	60.6	64.0	84.6	0.0
0	11May 18	22:16:00	60	52.4	55.9	64.0	84.6	0.0
0	11May 18	22:17:00	60	53.2	57.4	64.0	84.6	0.0
0	11May 18	22:18:00	60	49.3	55.9	64.0	84.6	0.0
0	11May 18	22:19:00	60	55.0	60.8	64.1	84.6	0.0
0	11May 18	22:20:00	60	53.3	56.8	64.1	84.6	0.0
0	11May 18	22:21:00	60	48.9	52.1	64.1	84.6	0.0
0	11May 18	22:22:00	60	64.3	73.1	64.1	84.6	0.0
0	11May 18	22:23:00	60	53.6	56.0	64.0	84.6	0.0
0	11May 18	22:24:00	60	66.9	77.2	64.0	84.6	0.0
0	11May 18	22:25:00	60	51.7	55.8	63.9	84.6	0.0
0	11May 18	22:26:00	60	52.1	55.9	63.9	84.6	0.0
0	11May 18	22:27:00	60	55.2	60.8	64.0	84.6	0.0
0	11May 18	22:28:00	60	64.9	73.5	64.0	84.6	0.0
0	11May 18	22:29:00	60	54.3	57.8	63.9	84.6	0.0
0	11May 18	22:30:00	60	67.0	75.1	63.9	84.6	0.0
0	11May 18	22:31:00	60	55.1	63.7	63.7	84.6	0.0
0	11May 18	22:32:00	60	63.2	72.9	63.7	84.6	0.0
0	11May 18	22:33:00	60	59.6	70.9	63.7	84.6	0.0
0	11May 18	22:34:00	60	62.5	72.9	63.9	84.6	0.0
0	11May 18	22:35:00	60	63.8	71.9	63.9	84.6	0.0
0	11May 18	22:36:00	60	53.6	59.7	64.0	84.6	0.0
0	11May 18	22:37:00	60	68.0	78.1	64.0	84.6	0.0
0	11May 18	22:38:00	60	56.0	61.5	63.8	84.6	0.0
0	11May 18	22:39:00	60	67.5	76.5	63.9	84.6	0.0
0	11May 18	22:40:00	60	56.6	66.0	63.7	84.6	0.0
0	11May 18	22:41:00	60	56.1	62.3	63.7	84.6	0.0
0	11May 18	22:42:00	60	65.9	75.7	63.9	84.6	0.0
0	11May 18	22:43:00	60	75.2	84.6	63.8	84.6	0.0
0	11May 18	22:44:00	60	71.0	78.2	62.8	82.3	0.0
0	11May 18	22:45:00	60	65.5	73.1	62.3	82.3	0.0
0	11May 18	22:46:00	60	65.5	74.4	62.1	82.3	0.0
0	11May 18	22:47:00	60	51.5	56.5	62.0	82.3	0.0
0	11May 18	22:48:00	60	67.1	76.2	62.1	82.3	0.0
0	11May 18	22:49:00	60	53.5	62.4	61.9	82.3	0.0
0	11May 18	22:50:00	60	53.6	60.2	61.9	82.3	0.0
0	11May 18	22:51:00	60	72.9	82.3	62.3	82.3	0.0
0	11May 18	22:52:00	60	51.2	56.2	61.8	79.7	0.0
0	11May 18	22:53:00	60	55.2	62.2	61.8	79.7	0.0
0	11May 18	22:54:00	60	67.1	77.4	61.9	79.7	0.0
0	11May 18	22:55:00	60	57.2	66.0	61.7	79.7	0.0
0	11May 18	22:56:00	60	54.1	57.2	61.9	79.7	0.0
0	11May 18	22:57:00	60	66.3	76.6	61.9	79.7	0.0
0	11May 18	22:58:00	60	53.2	58.8	61.7	79.7	0.0
0	11May 18	22:59:00	60	51.7	55.0	61.7	79.7	0.0
0	11May 18	23:00:00	60	57.0	63.3	61.7	79.7	0.0
0	11May 18	23:01:00	60	59.8	68.7	61.7	79.7	0.0
0	11May 18	23:02:00	60	55.7	65.9	61.6	79.7	0.0
0	11May 18	23:03:00	60	66.2	75.5	61.6	79.7	0.0
0	11May 18	23:04:00	60	51.2	55.6	61.4	79.7	0.0
0	11May 18	23:05:00	60	50.4	55.4	61.4	79.7	0.0
0	11May 18	23:06:00	60	53.0	58.1	61.4	79.7	0.0
0	11May 18	23:07:00	60	50.4	56.1	61.4	79.7	0.0
0	11May 18	23:08:00	60	53.5	57.7	61.4	79.7	0.0
0	11May 18	23:09:00	60	54.0	58.7	61.4	79.7	0.0
0	11May 18	23:10:00	60	67.1	77.3	61.4	79.7	0.0
0	11May 18	23:11:00	60	56.1	68.4	61.1	79.7	0.0
0	11May 18	23:12:00	60	64.8	75.2	61.1	79.7	0.0
0	11May 18	23:13:00	60	53.3	59.0	61.0	79.7	0.0
0	11May 18	23:14:00	60	65.0	74.2	61.0	79.7	0.0
0	11May 18	23:15:00	60	50.2	53.6	60.9	79.7	0.0
0	11May 18	23:16:00	60	53.6	57.2	60.9	79.7	0.0
0	11May 18	23:17:00	60	50.8	57.1	60.9	79.7	0.0
0	11May 18	23:18:00	60	62.1	73.6	60.9	79.7	0.0
0	11May 18	23:19:00	60	62.2	73.6	60.8	79.7	0.0
0	11May 18	23:20:00	60	53.3	57.0	60.7	79.7	0.0
0	11May 18	23:21:00	60	50.5	56.1	60.7	79.7	0.0
0	11May 18	23:22:00	60	54.1	59.8	60.7	79.7	0.0
0	11May 18	23:23:00	60	53.9	60.6	60.7	79.7	0.0
0	11May 18	23:24:00	60	52.4	58.6	60.7	79.7	0.0
0	11May 18	23:25:00	60	51.8	58.1	60.7	79.7	0.0
0	11May 18	23:26:00	60	64.4	73.0	60.7	79.7	0.0
0	11May 18	23:27:00	60	49.1	52.6	60.5	79.7	0.0

0	11May 18	23:28:00	60	51.0	53.5	60.5	79.7	0.0
0	11May 18	23:29:00	60	53.5	59.1	60.5	79.7	0.0
0	11May 18	23:30:00	60	56.4	63.0	60.5	79.7	0.0
0	11May 18	23:31:00	60	53.6	62.3	60.5	79.7	0.0
0	11May 18	23:32:00	60	51.5	55.5	60.5	79.7	0.0
0	11May 18	23:33:00	60	69.7	79.0	60.5	79.7	0.0
0	11May 18	23:34:00	60	53.2	58.9	59.8	79.7	0.0
0	11May 18	23:35:00	60	68.0	76.5	59.8	79.7	0.0
0	11May 18	23:36:00	60	61.1	72.8	59.3	79.7	0.0
0	11May 18	23:37:00	60	54.7	61.5	59.2	79.7	0.0
0	11May 18	23:38:00	60	63.4	71.3	59.2	79.7	0.0
0	11May 18	23:39:00	60	50.5	55.0	59.0	79.7	0.0
0	11May 18	23:40:00	60	55.1	60.2	59.0	79.7	0.0
0	11May 18	23:41:00	60	68.0	78.5	59.0	79.7	0.0
0	11May 18	23:42:00	60	48.1	53.3	59.0	79.7	0.0
0	11May 18	23:43:00	60	64.7	72.6	59.0	79.7	0.0
0	11May 18	23:44:00	60	50.3	57.4	59.5	79.7	0.0
0	11May 18	23:45:00	60	49.8	52.3	59.5	79.7	0.0
0	11May 18	23:46:00	60	59.2	69.5	59.5	79.7	0.0
0	11May 18	23:47:00	60	64.5	74.5	59.5	79.7	0.0
0	11May 18	23:48:00	60	54.4	59.3	59.2	79.7	0.0
0	11May 18	23:49:00	60	59.0	70.0	59.2	79.7	0.0
0	11May 18	23:50:00	60	69.4	79.7	59.1	79.7	0.0
0	11May 18	23:51:00	60	68.9	78.4	58.3	79.3	0.0
0	11May 18	23:52:00	60	55.5	62.4	57.4	79.3	0.0
0	11May 18	23:53:00	60	64.5	73.7	57.4	79.3	0.0
0	11May 18	23:54:00	60	53.7	58.6	57.0	79.3	0.0
0	11May 18	23:55:00	60	67.1	77.2	57.0	79.3	0.0
0	11May 18	23:56:00	60	56.5	65.4	56.1	79.3	0.0
0	11May 18	23:57:00	60	52.0	59.0	56.1	79.3	0.0
0	11May 18	23:58:00	60	51.0	55.0	56.1	79.3	0.0
0	11May 18	23:59:00	60	51.5	56.7	56.1	79.3	0.0
0	11May 18	0:00:00	60	55.1	58.7	56.1	79.3	0.0
0	12May 18	0:01:00	60	54.3	57.9	56.1	79.3	0.0
0	12May 18	0:02:00	60	53.5	57.4	56.0	79.3	0.0
0	12May 18	0:03:00	60	53.6	58.9	56.0	79.3	0.0
0	12May 18	0:04:00	60	52.0	55.7	58.0	81.2	0.0
0	12May 18	0:05:00	60	50.6	53.4	58.0	81.2	0.0
0	12May 18	0:06:00	60	48.9	51.3	58.0	81.2	0.0
0	12May 18	0:07:00	60	49.9	53.6	58.0	81.2	0.0
0	12May 18	0:08:00	60	49.4	51.7	58.0	81.2	0.0
0	12May 18	0:09:00	60	49.0	50.7	58.0	81.2	0.0
0	12May 18	0:10:00	60	50.3	54.7	58.0	81.2	0.0
0	12May 18	0:11:00	60	50.6	54.6	58.0	81.2	0.0
0	12May 18	0:12:00	60	58.6	64.0	58.0	81.2	0.0
0	12May 18	0:13:00	60	54.7	62.7	58.0	81.2	0.0
0	12May 18	0:14:00	60	59.6	66.9	57.9	81.2	0.0
0	12May 18	0:15:00	60	51.0	54.9	57.8	81.2	0.0
0	12May 18	0:16:00	60	52.7	57.0	57.8	81.2	0.0
0	12May 18	0:17:00	60	52.3	54.4	57.8	81.2	0.0
0	12May 18	0:18:00	60	54.7	64.2	57.8	81.2	0.0
0	12May 18	0:19:00	60	51.4	55.0	57.8	81.2	0.0
0	12May 18	0:20:00	60	52.3	61.3	57.8	81.2	0.0
0	12May 18	0:21:00	60	49.9	53.3	57.8	81.2	0.0
0	12May 18	0:22:00	60	49.0	52.3	57.7	81.2	0.0
0	12May 18	0:23:00	60	50.2	54.3	57.7	81.2	0.0
0	12May 18	0:24:00	60	50.1	52.8	57.7	81.2	0.0
0	12May 18	0:25:00	60	48.9	51.7	57.8	81.2	0.0
0	12May 18	0:26:00	60	50.2	53.4	57.7	81.2	0.0
0	12May 18	0:27:00	60	50.5	54.5	57.7	81.2	0.0
0	12May 18	0:28:00	60	51.0	54.2	57.7	81.2	0.0
0	12May 18	0:29:00	60	48.3	51.7	57.7	81.2	0.0
0	12May 18	0:30:00	60	51.3	53.2	57.7	81.2	0.0
0	12May 18	0:31:00	60	50.8	54.7	57.7	81.2	0.0
0	12May 18	0:32:00	60	50.4	53.8	57.7	81.2	0.0
0	12May 18	0:33:00	60	52.2	59.9	57.7	81.2	0.0
0	12May 18	0:34:00	60	52.6	59.7	57.7	81.2	0.0
0	12May 18	0:35:00	60	51.3	55.1	57.7	81.2	0.0
0	12May 18	0:36:00	60	49.2	51.5	57.7	81.2	0.0
0	12May 18	0:37:00	60	52.1	55.3	57.7	81.2	0.0
0	12May 18	0:38:00	60	49.4	56.2	57.6	81.2	0.0
0	12May 18	0:39:00	60	49.1	51.3	57.6	81.2	0.0
0	12May 18	0:40:00	60	50.0	53.7	57.6	81.2	0.0
0	12May 18	0:41:00	60	68.1	75.1	57.6	81.2	0.0
0	12May 18	0:42:00	60	49.8	55.1	56.8	81.2	0.0
0	12May 18	0:43:00	60	69.5	79.3	56.8	81.2	0.0
0	12May 18	0:44:00	60	50.5	53.9	55.1	81.2	0.0

0	12May 18	0:45:00	60	48.3	53.0	55.1	81.2	0.0
0	12May 18	0:46:00	60	54.8	61.2	55.1	81.2	0.0
0	12May 18	0:47:00	60	48.7	52.4	55.1	81.2	0.0
0	12May 18	0:48:00	60	49.0	52.4	55.1	81.2	0.0
0	12May 18	0:49:00	60	50.1	53.4	55.1	81.2	0.0
0	12May 18	0:50:00	60	48.8	51.1	55.0	81.2	0.0
0	12May 18	0:51:00	60	49.4	52.8	55.0	81.2	0.0
0	12May 18	0:52:00	60	51.9	59.1	55.0	81.2	0.0
0	12May 18	0:53:00	60	48.8	53.3	55.0	81.2	0.0
0	12May 18	0:54:00	60	48.3	51.2	55.0	81.2	0.0
0	12May 18	0:55:00	60	49.3	52.8	55.0	81.2	0.0
0	12May 18	0:56:00	60	56.3	64.8	55.0	81.2	0.0
0	12May 18	0:57:00	60	51.3	55.3	54.9	81.2	0.0
0	12May 18	0:58:00	60	46.7	48.9	54.9	81.2	0.0
0	12May 18	0:59:00	60	48.3	51.5	54.9	81.2	0.0
0	12May 18	1:00:00	60	48.0	50.4	54.9	81.2	0.0
0	12May 18	1:01:00	60	49.4	53.0	54.8	81.2	0.0
0	12May 18	1:02:00	60	48.5	52.0	54.8	81.2	0.0
0	12May 18	1:03:00	60	71.5	81.2	54.8	81.2	0.0
0	12May 18	1:04:00	60	54.5	67.8	48.5	67.8	0.0
0	12May 18	1:05:00	60	49.0	51.7	48.3	66.4	0.0
0	12May 18	1:06:00	60	47.2	51.3	48.2	66.4	0.0
0	12May 18	1:07:00	60	48.1	51.4	48.2	66.4	0.0
0	12May 18	1:08:00	60	48.0	51.7	48.2	66.4	0.0
0	12May 18	1:09:00	60	49.0	52.2	48.2	66.4	0.0
0	12May 18	1:10:00	60	57.4	66.4	48.2	66.4	0.0
0	12May 18	1:11:00	60	46.6	50.6	47.7	64.7	0.0
0	12May 18	1:12:00	60	48.0	51.2	47.7	64.7	0.0
0	12May 18	1:13:00	60	50.1	53.3	47.7	64.7	0.0
0	12May 18	1:14:00	60	50.3	54.4	47.6	64.7	0.0
0	12May 18	1:15:00	60	51.0	56.5	47.6	64.7	0.0
0	12May 18	1:16:00	60	47.7	50.3	47.5	64.7	0.0
0	12May 18	1:17:00	60	46.8	50.3	47.5	64.7	0.0
0	12May 18	1:18:00	60	47.3	50.6	47.5	64.7	0.0
0	12May 18	1:19:00	60	47.3	50.2	47.5	64.7	0.0
0	12May 18	1:20:00	60	45.9	49.5	47.6	64.7	0.0
0	12May 18	1:21:00	60	45.1	48.3	47.6	64.7	0.0
0	12May 18	1:22:00	60	49.0	52.7	47.6	64.7	0.0
0	12May 18	1:23:00	60	47.0	49.9	47.5	64.7	0.0
0	12May 18	1:24:00	60	53.4	64.7	47.5	64.7	0.0
0	12May 18	1:25:00	60	47.5	52.8	47.2	60.3	0.0
0	12May 18	1:26:00	60	46.8	50.6	47.2	60.3	0.0
0	12May 18	1:27:00	60	47.3	49.8	47.2	60.3	0.0
0	12May 18	1:28:00	60	47.4	50.6	47.5	64.0	0.0
0	12May 18	1:29:00	60	46.6	49.1	47.5	64.0	0.0
0	12May 18	1:30:00	60	47.7	50.4	47.5	64.0	0.0
0	12May 18	1:31:00	60	47.4	49.5	47.5	64.0	0.0
0	12May 18	1:32:00	60	47.2	49.5	47.4	64.0	0.0
0	12May 18	1:33:00	60	46.2	49.4	47.4	64.0	0.0
0	12May 18	1:34:00	60	45.6	49.5	47.5	64.0	0.0
0	12May 18	1:35:00	60	46.6	49.0	47.5	64.0	0.0
0	12May 18	1:36:00	60	48.1	52.3	47.5	64.0	0.0
0	12May 18	1:37:00	60	47.5	50.5	47.4	64.0	0.0
0	12May 18	1:38:00	60	47.8	51.9	47.4	64.0	0.0
0	12May 18	1:39:00	60	51.6	60.3	47.4	64.0	0.0
0	12May 18	1:40:00	60	46.6	48.5	47.3	64.0	0.0
0	12May 18	1:41:00	60	48.9	52.1	47.2	64.0	0.0
0	12May 18	1:42:00	60	45.5	48.7	47.2	64.0	0.0
0	12May 18	1:43:00	60	49.5	52.7	47.2	64.0	0.0
0	12May 18	1:44:00	60	47.5	51.1	47.1	64.0	0.0
0	12May 18	1:45:00	60	48.2	56.5	47.1	64.0	0.0
0	12May 18	1:46:00	60	46.3	49.7	47.2	64.0	0.0
0	12May 18	1:47:00	60	46.5	51.2	47.2	64.0	0.0
0	12May 18	1:48:00	60	45.9	48.6	47.2	64.0	0.0
0	12May 18	1:49:00	60	46.3	49.3	47.2	64.0	0.0
0	12May 18	1:50:00	60	45.9	51.4	47.5	64.0	0.0
0	12May 18	1:51:00	60	49.0	51.4	47.5	64.0	0.0
0	12May 18	1:52:00	60	46.7	50.3	47.4	64.0	0.0
0	12May 18	1:53:00	60	45.3	49.7	47.4	64.0	0.0
0	12May 18	1:54:00	60	45.9	49.3	47.4	64.0	0.0
0	12May 18	1:55:00	60	47.3	50.3	47.4	64.0	0.0
0	12May 18	1:56:00	60	46.0	52.5	47.4	64.0	0.0
0	12May 18	1:57:00	60	45.5	48.6	47.4	64.0	0.0
0	12May 18	1:58:00	60	44.8	47.7	47.3	64.0	0.0
0	12May 18	1:59:00	60	44.6	46.9	47.3	64.0	0.0
0	12May 18	2:00:00	60	44.5	46.6	47.3	64.0	0.0
0	12May 18	2:01:00	60	45.7	47.7	47.3	64.0	0.0

0	12May 18	2:02:00	60	47.5	52.5	47.3	64.0	0.0
0	12May 18	2:03:00	60	47.0	52.9	47.3	64.0	0.0
0	12May 18	2:04:00	60	45.3	48.6	47.3	64.0	0.0
0	12May 18	2:05:00	60	45.6	48.3	47.3	64.0	0.0
0	12May 18	2:06:00	60	44.6	47.3	47.3	64.0	0.0
0	12May 18	2:07:00	60	46.4	52.3	47.3	64.0	0.0
0	12May 18	2:08:00	60	48.9	56.8	47.3	64.0	0.0
0	12May 18	2:09:00	60	50.5	57.4	47.2	64.0	0.0
0	12May 18	2:10:00	60	50.0	53.6	47.1	64.0	0.0
0	12May 18	2:11:00	60	45.9	48.0	47.0	64.0	0.0
0	12May 18	2:12:00	60	46.0	49.8	47.0	64.0	0.0
0	12May 18	2:13:00	60	45.6	47.7	47.1	64.0	0.0
0	12May 18	2:14:00	60	51.7	60.0	47.1	64.0	0.0
0	12May 18	2:15:00	60	46.3	50.6	46.9	64.0	0.0
0	12May 18	2:16:00	60	47.8	52.1	46.9	64.0	0.0
0	12May 18	2:17:00	60	45.9	50.7	46.8	64.0	0.0
0	12May 18	2:18:00	60	49.1	53.7	46.8	64.0	0.0
0	12May 18	2:19:00	60	48.7	53.6	46.8	64.0	0.0
0	12May 18	2:20:00	60	46.9	51.0	46.7	64.0	0.0
0	12May 18	2:21:00	60	45.6	49.3	46.7	64.0	0.0
0	12May 18	2:22:00	60	44.8	47.6	46.7	64.0	0.0
0	12May 18	2:23:00	60	46.2	51.4	46.7	64.0	0.0
0	12May 18	2:24:00	60	43.4	46.1	46.7	64.0	0.0
0	12May 18	2:25:00	60	47.2	51.8	46.7	64.0	0.0
0	12May 18	2:26:00	60	46.3	51.1	46.7	64.0	0.0
0	12May 18	2:27:00	60	54.5	64.0	46.7	64.0	0.0
0	12May 18	2:28:00	60	44.6	47.4	46.3	63.9	0.0
0	12May 18	2:29:00	60	45.5	48.4	46.3	63.9	0.0
0	12May 18	2:30:00	60	44.5	47.9	46.3	63.9	0.0
0	12May 18	2:31:00	60	45.9	50.8	46.2	63.9	0.0
0	12May 18	2:32:00	60	42.9	45.5	46.3	63.9	0.0
0	12May 18	2:33:00	60	50.6	59.0	46.6	63.9	0.0
0	12May 18	2:34:00	60	46.0	51.4	46.4	63.9	0.0
0	12May 18	2:35:00	60	44.5	48.0	46.4	63.9	0.0
0	12May 18	2:36:00	60	45.9	50.3	46.4	63.9	0.0
0	12May 18	2:37:00	60	45.6	49.6	46.4	63.9	0.0
0	12May 18	2:38:00	60	47.2	53.5	46.3	63.9	0.0
0	12May 18	2:39:00	60	46.5	53.6	46.3	63.9	0.0
0	12May 18	2:40:00	60	45.0	49.4	46.3	63.9	0.0
0	12May 18	2:41:00	60	44.9	48.6	46.3	63.9	0.0
0	12May 18	2:42:00	60	48.9	57.6	46.3	63.9	0.0
0	12May 18	2:43:00	60	44.6	48.8	46.2	63.9	0.0
0	12May 18	2:44:00	60	44.9	51.0	46.3	63.9	0.0
0	12May 18	2:45:00	60	50.5	60.4	46.3	63.9	0.0
0	12May 18	2:46:00	60	47.1	57.2	46.2	63.9	0.0
0	12May 18	2:47:00	60	44.9	48.7	46.8	66.7	0.0
0	12May 18	2:48:00	60	44.5	47.5	46.9	66.7	0.0
0	12May 18	2:49:00	60	54.7	63.9	47.0	66.7	0.0
0	12May 18	2:50:00	60	45.7	52.2	46.6	66.7	0.0
0	12May 18	2:51:00	60	45.4	49.2	46.6	66.7	0.0
0	12May 18	2:52:00	60	43.9	47.1	46.7	66.7	0.0
0	12May 18	2:53:00	60	43.9	45.9	46.8	66.7	0.0
0	12May 18	2:54:00	60	46.3	49.9	46.9	66.7	0.0
0	12May 18	2:55:00	60	44.4	47.8	46.9	66.7	0.0
0	12May 18	2:56:00	60	45.0	48.4	46.9	66.7	0.0
0	12May 18	2:57:00	60	44.0	48.5	46.9	66.7	0.0
0	12May 18	2:58:00	60	45.4	50.8	46.9	66.7	0.0
0	12May 18	2:59:00	60	43.0	46.2	46.9	66.7	0.0
0	12May 18	3:00:00	60	43.2	45.3	46.9	66.7	0.0
0	12May 18	3:01:00	60	47.0	53.7	47.0	66.7	0.0
0	12May 18	3:02:00	60	44.2	47.2	46.9	66.7	0.0
0	12May 18	3:03:00	60	47.7	55.9	46.9	66.7	0.0
0	12May 18	3:04:00	60	45.2	48.5	46.8	66.7	0.0
0	12May 18	3:05:00	60	44.2	48.6	46.8	66.7	0.0
0	12May 18	3:06:00	60	45.4	50.2	46.8	66.7	0.0
0	12May 18	3:07:00	60	45.9	51.0	46.8	66.7	0.0
0	12May 18	3:08:00	60	45.0	48.5	46.8	66.7	0.0
0	12May 18	3:09:00	60	45.0	50.0	46.8	66.7	0.0
0	12May 18	3:10:00	60	45.1	50.4	46.8	66.7	0.0
0	12May 18	3:11:00	60	45.3	55.7	46.8	66.7	0.0
0	12May 18	3:12:00	60	48.4	57.7	46.7	66.7	0.0
0	12May 18	3:13:00	60	45.4	48.8	46.6	66.7	0.0
0	12May 18	3:14:00	60	45.3	47.9	46.7	66.7	0.0
0	12May 18	3:15:00	60	44.3	47.4	46.6	66.7	0.0
0	12May 18	3:16:00	60	44.4	48.5	46.7	66.7	0.0
0	12May 18	3:17:00	60	47.3	51.9	46.7	66.7	0.0
0	12May 18	3:18:00	60	44.4	47.0	46.7	66.7	0.0

0	12May 18	3:19:00	60	46.2	52.5	46.6	66.7	0.0
0	12May 18	3:20:00	60	46.3	53.5	46.6	66.7	0.0
0	12May 18	3:21:00	60	44.8	47.5	46.6	66.7	0.0
0	12May 18	3:22:00	60	44.5	47.9	46.6	66.7	0.0
0	12May 18	3:23:00	60	44.9	48.6	46.6	66.7	0.0
0	12May 18	3:24:00	60	45.7	51.6	46.6	66.7	0.0
0	12May 18	3:25:00	60	45.6	50.0	46.6	66.7	0.0
0	12May 18	3:26:00	60	45.0	47.7	46.7	66.7	0.0
0	12May 18	3:27:00	60	45.0	49.4	46.6	66.7	0.0
0	12May 18	3:28:00	60	46.0	49.8	46.7	66.7	0.0
0	12May 18	3:29:00	60	44.7	48.8	46.7	66.7	0.0
0	12May 18	3:30:00	60	43.0	48.3	46.7	66.7	0.0
0	12May 18	3:31:00	60	47.9	59.1	46.7	66.7	0.0
0	12May 18	3:32:00	60	52.6	61.3	46.7	66.7	0.0
0	12May 18	3:33:00	60	45.4	48.6	46.6	66.7	0.0
0	12May 18	3:34:00	60	41.1	46.9	46.5	66.7	0.0
0	12May 18	3:35:00	60	46.2	56.6	46.6	66.7	0.0
0	12May 18	3:36:00	60	42.6	51.2	46.5	66.7	0.0
0	12May 18	3:37:00	60	43.8	48.6	46.5	66.7	0.0
0	12May 18	3:38:00	60	46.3	49.4	46.6	66.7	0.0
0	12May 18	3:39:00	60	44.8	47.6	46.6	66.7	0.0
0	12May 18	3:40:00	60	45.2	49.3	46.6	66.7	0.0
0	12May 18	3:41:00	60	44.8	49.7	46.6	66.7	0.0
0	12May 18	3:42:00	60	45.1	49.7	46.6	66.7	0.0
0	12May 18	3:43:00	60	46.1	54.5	46.6	66.7	0.0
0	12May 18	3:44:00	60	48.3	53.1	46.6	66.7	0.0
0	12May 18	3:45:00	60	47.8	53.2	46.5	66.7	0.0
0	12May 18	3:46:00	60	56.3	66.7	46.5	66.7	0.0
0	12May 18	3:47:00	60	47.9	55.8	45.8	59.0	0.0
0	12May 18	3:48:00	60	50.3	57.6	45.8	59.0	0.0
0	12May 18	3:49:00	60	46.2	52.6	45.8	59.0	0.0
0	12May 18	3:50:00	60	46.0	50.6	46.0	59.3	0.0
0	12May 18	3:51:00	60	49.7	55.3	46.1	59.3	0.0
0	12May 18	3:52:00	60	48.7	54.6	46.0	59.3	0.0
0	12May 18	3:53:00	60	48.8	52.0	46.0	59.3	0.0
0	12May 18	3:54:00	60	47.8	50.8	46.0	59.3	0.0
0	12May 18	3:55:00	60	45.7	50.2	46.0	59.3	0.0
0	12May 18	3:56:00	60	45.6	51.0	46.3	59.3	0.0
0	12May 18	3:57:00	60	44.1	48.4	46.3	59.3	0.0
0	12May 18	3:58:00	60	43.2	46.8	46.4	59.3	0.0
0	12May 18	3:59:00	60	47.4	53.1	46.4	59.3	0.0
0	12May 18	4:00:00	60	45.5	49.1	46.4	59.3	0.0
0	12May 18	4:01:00	60	43.9	51.6	46.4	59.3	0.0
0	12May 18	4:02:00	60	40.3	42.5	46.4	59.3	0.0
0	12May 18	4:03:00	60	42.8	47.9	46.5	59.3	0.0
0	12May 18	4:04:00	60	45.5	51.3	46.5	59.3	0.0
0	12May 18	4:05:00	60	43.4	50.6	46.6	59.3	0.0
0	12May 18	4:06:00	60	41.9	46.8	46.6	59.3	0.0
0	12May 18	4:07:00	60	43.8	48.5	46.6	59.3	0.0
0	12May 18	4:08:00	60	44.6	48.7	46.6	59.3	0.0
0	12May 18	4:09:00	60	42.7	44.9	46.7	59.3	0.0
0	12May 18	4:10:00	60	45.0	51.4	46.7	59.3	0.0
0	12May 18	4:11:00	60	40.7	43.8	46.7	59.3	0.0
0	12May 18	4:12:00	60	42.9	47.7	46.8	59.3	0.0
0	12May 18	4:13:00	60	45.7	53.4	46.9	59.3	0.0
0	12May 18	4:14:00	60	43.6	48.3	46.9	59.3	0.0
0	12May 18	4:15:00	60	45.9	49.5	46.9	59.3	0.0
0	12May 18	4:16:00	60	46.2	54.4	46.9	59.3	0.0
0	12May 18	4:17:00	60	46.2	51.1	47.0	59.3	0.0
0	12May 18	4:18:00	60	43.3	47.7	47.0	59.3	0.0
0	12May 18	4:19:00	60	44.6	49.5	47.1	59.3	0.0
0	12May 18	4:20:00	60	44.1	50.0	47.1	59.3	0.0
0	12May 18	4:21:00	60	44.7	49.6	47.1	59.3	0.0
0	12May 18	4:22:00	60	46.0	51.9	47.2	59.3	0.0
0	12May 18	4:23:00	60	41.4	43.9	47.4	59.5	0.0
0	12May 18	4:24:00	60	47.2	52.0	47.5	59.5	0.0
0	12May 18	4:25:00	60	48.3	55.8	47.5	59.5	0.0
0	12May 18	4:26:00	60	43.2	47.6	47.5	59.5	0.0
0	12May 18	4:27:00	60	49.7	59.0	47.7	59.8	0.0
0	12May 18	4:28:00	60	44.0	47.7	47.6	59.8	0.0
0	12May 18	4:29:00	60	44.0	48.5	47.7	59.8	0.0
0	12May 18	4:30:00	60	45.9	50.5	47.8	59.8	0.0
0	12May 18	4:31:00	60	46.5	55.1	48.0	59.8	0.0
0	12May 18	4:32:00	60	49.0	55.2	48.1	59.8	0.0
0	12May 18	4:33:00	60	42.8	45.3	48.1	59.8	0.0
0	12May 18	4:34:00	60	44.5	47.9	48.2	59.8	0.0
0	12May 18	4:35:00	60	43.6	46.7	48.2	59.8	0.0

0	12May 18	4:36:00	60	45.2	49.3	48.3	59.8	0.0
0	12May 18	4:37:00	60	45.9	53.0	48.4	59.8	0.0
0	12May 18	4:38:00	60	45.6	50.9	48.4	59.8	0.0
0	12May 18	4:39:00	60	45.2	49.6	49.8	69.6	0.0
0	12May 18	4:40:00	60	45.5	50.8	49.8	69.6	0.0
0	12May 18	4:41:00	60	46.3	51.1	49.9	69.6	0.0
0	12May 18	4:42:00	60	45.5	49.2	50.0	69.6	0.0
0	12May 18	4:43:00	60	44.5	47.8	50.0	69.6	0.0
0	12May 18	4:44:00	60	45.3	49.0	50.1	69.6	0.0
0	12May 18	4:45:00	60	45.5	49.1	50.2	69.6	0.0
0	12May 18	4:46:00	60	47.5	51.3	50.2	69.6	0.0
0	12May 18	4:47:00	60	47.4	51.1	50.3	69.6	0.0
0	12May 18	4:48:00	60	49.8	55.8	50.3	69.6	0.0
0	12May 18	4:49:00	60	51.9	59.3	50.3	69.6	0.0
0	12May 18	4:50:00	60	49.7	53.5	50.2	69.6	0.0
0	12May 18	4:51:00	60	48.0	51.8	50.2	69.6	0.0
0	12May 18	4:52:00	60	48.6	53.4	50.3	69.6	0.0
0	12May 18	4:53:00	60	48.6	53.4	50.4	69.6	0.0
0	12May 18	4:54:00	60	47.2	51.3	50.4	69.6	0.0
0	12May 18	4:55:00	60	53.0	59.0	50.4	69.6	0.0
0	12May 18	4:56:00	60	42.0	47.1	50.3	69.6	0.0
0	12May 18	4:57:00	60	49.1	54.1	50.4	69.6	0.0
0	12May 18	4:58:00	60	47.5	53.2	50.4	69.6	0.0
0	12May 18	4:59:00	60	45.9	51.4	50.4	69.6	0.0
0	12May 18	5:00:00	60	43.6	50.1	50.4	69.6	0.0
0	12May 18	5:01:00	60	47.8	53.4	50.4	69.6	0.0
0	12May 18	5:02:00	60	46.9	52.2	50.4	69.6	0.0
0	12May 18	5:03:00	60	45.6	49.7	50.5	69.6	0.0
0	12May 18	5:04:00	60	48.3	52.7	50.5	69.6	0.0
0	12May 18	5:05:00	60	46.8	51.2	50.5	69.6	0.0
0	12May 18	5:06:00	60	44.9	50.2	50.5	69.6	0.0
0	12May 18	5:07:00	60	43.4	48.4	50.5	69.6	0.0
0	12May 18	5:08:00	60	46.3	52.2	50.6	69.6	0.0
0	12May 18	5:09:00	60	42.3	47.1	50.6	69.6	0.0
0	12May 18	5:10:00	60	48.0	53.5	50.7	69.6	0.0
0	12May 18	5:11:00	60	48.6	53.4	50.7	69.6	0.0
0	12May 18	5:12:00	60	49.4	56.9	50.7	69.6	0.0
0	12May 18	5:13:00	60	46.2	56.3	50.7	69.6	0.0
0	12May 18	5:14:00	60	46.2	50.7	50.7	69.6	0.0
0	12May 18	5:15:00	60	43.5	48.8	50.7	69.6	0.0
0	12May 18	5:16:00	60	50.9	59.0	50.8	69.6	0.0
0	12May 18	5:17:00	60	45.0	49.9	50.8	69.6	0.0
0	12May 18	5:18:00	60	47.6	57.3	50.8	69.6	0.0
0	12May 18	5:19:00	60	49.1	53.7	50.9	69.6	0.0
0	12May 18	5:20:00	60	43.3	51.2	50.9	69.6	0.0
0	12May 18	5:21:00	60	48.8	53.1	50.9	69.6	0.0
0	12May 18	5:22:00	60	51.7	59.5	50.9	69.6	0.0
0	12May 18	5:23:00	60	50.0	54.9	50.9	69.6	0.0
0	12May 18	5:24:00	60	46.5	50.9	50.9	69.6	0.0
0	12May 18	5:25:00	60	48.5	52.1	51.1	69.6	0.0
0	12May 18	5:26:00	60	53.4	59.8	51.1	69.6	0.0
0	12May 18	5:27:00	60	45.3	49.8	51.7	70.8	0.0
0	12May 18	5:28:00	60	48.6	54.3	52.1	70.8	0.0
0	12May 18	5:29:00	60	50.9	56.6	52.2	70.8	0.0
0	12May 18	5:30:00	60	53.4	56.0	53.0	72.6	0.0
0	12May 18	5:31:00	60	49.1	53.9	53.1	72.6	0.0
0	12May 18	5:32:00	60	51.0	54.7	54.1	75.3	0.0
0	12May 18	5:33:00	60	49.2	53.4	54.6	75.3	0.0
0	12May 18	5:34:00	60	47.5	51.9	54.6	75.3	0.0
0	12May 18	5:35:00	60	51.6	55.0	54.6	75.3	0.0
0	12May 18	5:36:00	60	48.7	53.2	54.7	75.3	0.0
0	12May 18	5:37:00	60	48.7	52.2	54.7	75.3	0.0
0	12May 18	5:38:00	60	61.9	69.6	54.7	75.3	0.0
0	12May 18	5:39:00	60	48.3	52.1	54.3	75.3	0.0
0	12May 18	5:40:00	60	49.9	54.5	54.3	75.3	0.0
0	12May 18	5:41:00	60	54.0	59.3	54.9	75.3	0.0
0	12May 18	5:42:00	60	47.9	50.9	54.8	75.3	0.0
0	12May 18	5:43:00	60	49.8	55.0	54.9	75.3	0.0
0	12May 18	5:44:00	60	51.9	59.1	54.9	75.3	0.0
0	12May 18	5:45:00	60	51.4	55.9	56.2	76.8	0.0
0	12May 18	5:46:00	60	49.8	54.1	56.2	76.8	0.0
0	12May 18	5:47:00	60	50.5	56.1	56.2	76.8	0.0
0	12May 18	5:48:00	60	49.4	54.8	56.2	76.8	0.0
0	12May 18	5:49:00	60	49.7	53.1	57.2	77.6	0.0
0	12May 18	5:50:00	60	49.1	55.0	57.3	77.6	0.0
0	12May 18	5:51:00	60	52.7	60.6	57.4	77.6	0.0
0	12May 18	5:52:00	60	51.3	58.9	57.7	77.6	0.0

0	12May 18	5:53:00	60	49.0	53.7	57.7	77.6	0.0
0	12May 18	5:54:00	60	48.4	53.7	58.5	78.1	0.0
0	12May 18	5:55:00	60	49.8	57.3	58.7	78.1	0.0
0	12May 18	5:56:00	60	49.2	53.5	58.8	78.1	0.0
0	12May 18	5:57:00	60	49.0	52.5	59.0	78.1	0.0
0	12May 18	5:58:00	60	49.4	54.3	59.0	78.1	0.0
0	12May 18	5:59:00	60	48.7	52.3	59.0	78.1	0.0
0	12May 18	6:00:00	60	49.7	56.9	59.5	78.1	0.0
0	12May 18	6:01:00	60	48.3	52.4	59.5	78.1	0.0
0	12May 18	6:02:00	60	48.9	53.9	59.7	78.1	0.0
0	12May 18	6:03:00	60	47.3	53.3	59.8	78.1	0.0
0	12May 18	6:04:00	60	50.1	53.4	60.1	78.1	0.0
0	12May 18	6:05:00	60	46.8	53.4	60.1	78.1	0.0
0	12May 18	6:06:00	60	49.3	53.3	60.2	78.1	0.0
0	12May 18	6:07:00	60	49.3	55.2	60.2	78.1	0.0
0	12May 18	6:08:00	60	48.7	55.3	60.2	78.1	0.0
0	12May 18	6:09:00	60	51.0	58.9	60.2	78.1	0.0
0	12May 18	6:10:00	60	47.1	49.0	60.2	78.1	0.0
0	12May 18	6:11:00	60	49.1	51.4	60.9	78.6	0.0
0	12May 18	6:12:00	60	48.8	52.2	60.9	78.6	0.0
0	12May 18	6:13:00	60	51.7	56.7	61.0	78.6	0.0
0	12May 18	6:14:00	60	49.2	54.2	61.0	78.6	0.0
0	12May 18	6:15:00	60	50.8	54.3	61.0	78.6	0.0
0	12May 18	6:16:00	60	51.2	54.3	61.2	78.6	0.0
0	12May 18	6:17:00	60	49.5	53.5	61.2	78.6	0.0
0	12May 18	6:18:00	60	49.4	53.5	61.2	78.6	0.0
0	12May 18	6:19:00	60	51.1	55.6	61.2	78.6	0.0
0	12May 18	6:20:00	60	49.5	53.6	61.3	78.6	0.0
0	12May 18	6:21:00	60	47.2	51.8	62.3	81.8	0.0
0	12May 18	6:22:00	60	49.3	53.8	62.3	81.8	0.0
0	12May 18	6:23:00	60	50.4	53.5	62.3	81.8	0.0
0	12May 18	6:24:00	60	56.5	61.9	62.4	81.8	0.0
0	12May 18	6:25:00	60	49.7	52.5	62.4	81.8	0.0
0	12May 18	6:26:00	60	61.2	70.8	62.4	81.8	0.0
0	12May 18	6:27:00	60	59.4	70.6	62.4	81.8	0.0
0	12May 18	6:28:00	60	55.2	63.7	62.5	81.8	0.0
0	12May 18	6:29:00	60	63.5	72.6	62.5	81.8	0.0
0	12May 18	6:30:00	60	56.7	68.1	62.4	81.8	0.0
0	12May 18	6:31:00	60	64.9	75.3	62.4	81.8	0.0
0	12May 18	6:32:00	60	63.2	75.2	62.3	81.8	0.0
0	12May 18	6:33:00	60	52.0	58.3	62.4	81.8	0.0
0	12May 18	6:34:00	60	51.5	55.7	62.4	81.8	0.0
0	12May 18	6:35:00	60	55.8	61.0	62.4	81.8	0.0
0	12May 18	6:36:00	60	47.6	51.4	62.4	81.8	0.0
0	12May 18	6:37:00	60	50.0	55.0	62.4	81.8	0.0
0	12May 18	6:38:00	60	46.9	51.8	62.4	81.8	0.0
0	12May 18	6:39:00	60	48.2	51.6	62.5	81.8	0.0
0	12May 18	6:40:00	60	63.6	71.6	62.5	81.8	0.0
0	12May 18	6:41:00	60	52.7	56.9	62.6	81.8	0.0
0	12May 18	6:42:00	60	53.7	60.9	62.6	81.8	0.0
0	12May 18	6:43:00	60	53.6	63.9	62.6	81.8	0.0
0	12May 18	6:44:00	60	68.1	76.8	62.6	81.8	0.0
0	12May 18	6:45:00	60	55.9	67.7	62.5	81.8	0.0
0	12May 18	6:46:00	60	47.7	50.8	62.5	81.8	0.0
0	12May 18	6:47:00	60	52.8	60.7	62.5	81.8	0.0
0	12May 18	6:48:00	60	68.2	77.6	62.6	81.8	0.0
0	12May 18	6:49:00	60	54.0	57.8	62.4	81.8	0.0
0	12May 18	6:50:00	60	59.3	68.8	62.4	81.8	0.0
0	12May 18	6:51:00	60	63.9	72.3	62.4	81.8	0.0
0	12May 18	6:52:00	60	49.5	53.6	62.4	81.8	0.0
0	12May 18	6:53:00	60	68.7	78.1	62.4	81.8	0.0
0	12May 18	6:54:00	60	64.2	76.7	62.1	81.8	0.0
0	12May 18	6:55:00	60	56.5	64.4	62.2	81.8	0.0
0	12May 18	6:56:00	60	64.1	73.4	62.2	81.8	0.0
0	12May 18	6:57:00	60	55.4	64.4	62.5	81.8	0.0
0	12May 18	6:58:00	60	53.6	62.6	62.5	81.8	0.0
0	12May 18	6:59:00	60	67.4	77.3	62.5	81.8	0.0
0	12May 18	7:00:00	60	54.3	58.3	62.5	81.8	0.0
0	12May 18	7:01:00	60	64.6	73.0	62.7	81.8	0.0
0	12May 18	7:02:00	60	55.2	60.6	62.6	81.8	0.0
0	12May 18	7:03:00	60	67.3	76.8	62.7	81.8	0.0
0	12May 18	7:04:00	60	50.7	55.2	62.6	81.8	0.0
0	12May 18	7:05:00	60	56.6	64.3	62.6	81.8	0.0
0	12May 18	7:06:00	60	53.9	57.8	62.8	81.8	0.0
0	12May 18	7:07:00	60	52.0	59.9	62.8	81.8	0.0
0	12May 18	7:08:00	60	53.7	57.7	62.9	81.8	0.0
0	12May 18	7:09:00	60	52.3	55.4	62.9	81.8	0.0

0	12May 18	7:10:00	60	70.1	78.6	62.9	81.8	0.0
0	12May 18	7:11:00	60	56.7	61.0	62.6	81.8	0.0
0	12May 18	7:12:00	60	61.2	70.7	62.6	81.8	0.0
0	12May 18	7:13:00	60	52.4	58.3	62.8	81.8	0.0
0	12May 18	7:14:00	60	62.1	73.1	62.9	81.8	0.0
0	12May 18	7:15:00	60	63.4	74.0	62.8	81.8	0.0
0	12May 18	7:16:00	60	57.3	65.7	62.8	81.8	0.0
0	12May 18	7:17:00	60	54.0	57.6	62.8	81.8	0.0
0	12May 18	7:18:00	60	59.6	70.3	62.9	81.8	0.0
0	12May 18	7:19:00	60	62.4	72.6	62.9	81.8	0.0
0	12May 18	7:20:00	60	73.1	81.8	63.0	81.8	0.0
0	12May 18	7:21:00	60	59.6	71.4	62.2	79.6	0.0
0	12May 18	7:22:00	60	56.3	60.8	62.3	79.6	0.0
0	12May 18	7:23:00	60	63.7	72.5	62.3	79.6	0.0
0	12May 18	7:24:00	60	56.2	61.8	62.3	79.6	0.0
0	12May 18	7:25:00	60	51.9	54.7	62.3	79.6	0.0
0	12May 18	7:26:00	60	55.1	63.8	62.5	79.6	0.0
0	12May 18	7:27:00	60	65.2	74.5	62.5	79.6	0.0
0	12May 18	7:28:00	60	57.5	61.8	62.6	79.6	0.0
0	12May 18	7:29:00	60	50.5	55.6	62.6	79.6	0.0
0	12May 18	7:30:00	60	53.1	56.4	62.7	79.6	0.0
0	12May 18	7:31:00	60	52.9	60.2	62.7	79.6	0.0
0	12May 18	7:32:00	60	67.3	76.3	62.7	79.6	0.0
0	12May 18	7:33:00	60	53.1	58.1	62.6	79.6	0.0
0	12May 18	7:34:00	60	53.9	59.2	62.6	79.6	0.0
0	12May 18	7:35:00	60	56.4	64.6	62.8	79.6	0.0
0	12May 18	7:36:00	60	52.2	60.4	62.8	79.6	0.0
0	12May 18	7:37:00	60	52.6	55.3	62.8	79.6	0.0
0	12May 18	7:38:00	60	54.1	57.8	62.9	79.6	0.0
0	12May 18	7:39:00	60	53.6	61.4	62.9	79.6	0.0
0	12May 18	7:40:00	60	67.2	76.5	63.0	79.6	0.0
0	12May 18	7:41:00	60	52.4	57.8	62.8	79.6	0.0
0	12May 18	7:42:00	60	54.9	59.5	63.0	79.6	0.0
0	12May 18	7:43:00	60	51.3	55.9	63.0	79.6	0.0
0	12May 18	7:44:00	60	67.1	76.2	63.0	79.6	0.0
0	12May 18	7:45:00	60	53.7	57.7	62.9	79.6	0.0
0	12May 18	7:46:00	60	56.3	67.2	63.0	79.6	0.0
0	12May 18	7:47:00	60	64.5	72.9	63.1	79.6	0.0
0	12May 18	7:48:00	60	53.9	57.8	63.0	79.6	0.0
0	12May 18	7:49:00	60	52.0	56.1	63.2	79.6	0.0
0	12May 18	7:50:00	60	55.3	61.5	63.2	79.6	0.0
0	12May 18	7:51:00	60	64.7	72.8	63.3	79.6	0.0
0	12May 18	7:52:00	60	52.4	58.6	63.2	79.6	0.0
0	12May 18	7:53:00	60	52.8	55.2	63.5	79.6	0.0
0	12May 18	7:54:00	60	66.8	76.9	63.5	79.6	0.0
0	12May 18	7:55:00	60	54.5	58.4	63.4	79.6	0.0
0	12May 18	7:56:00	60	70.4	79.6	63.5	79.6	0.0
0	12May 18	7:57:00	60	55.1	66.5	63.2	78.8	0.0
0	12May 18	7:58:00	60	57.6	64.2	63.2	78.8	0.0
0	12May 18	7:59:00	60	65.7	75.2	63.3	78.8	0.0
0	12May 18	8:00:00	60	67.4	77.1	63.2	78.8	0.0
0	12May 18	8:01:00	60	58.6	71.2	63.3	78.8	0.0
0	12May 18	8:02:00	60	65.5	77.1	63.3	78.8	0.0
0	12May 18	8:03:00	60	65.8	77.4	63.2	78.8	0.0
0	12May 18	8:04:00	60	53.0	57.4	63.3	78.8	0.0
0	12May 18	8:05:00	60	65.0	74.1	63.3	78.8	0.0
0	12May 18	8:06:00	60	52.5	55.7	63.3	78.8	0.0
0	12May 18	8:07:00	60	65.9	74.7	63.4	78.8	0.0
0	12May 18	8:08:00	60	55.9	61.6	63.4	78.8	0.0
0	12May 18	8:09:00	60	54.4	60.1	63.4	78.8	0.0
0	12May 18	8:10:00	60	64.8	74.0	63.5	78.8	0.0
0	12May 18	8:11:00	60	53.4	61.4	63.4	78.8	0.0
0	12May 18	8:12:00	60	66.9	78.8	63.4	78.8	0.0
0	12May 18	8:13:00	60	64.6	78.3	63.4	78.6	0.0
0	12May 18	8:14:00	60	55.0	63.0	63.3	78.6	0.0
0	12May 18	8:15:00	60	63.6	71.2	63.5	78.6	0.0
0	12May 18	8:16:00	60	54.9	57.7	63.4	78.6	0.0
0	12May 18	8:17:00	60	64.6	73.7	63.6	78.6	0.0
0	12May 18	8:18:00	60	54.5	57.8	63.5	78.6	0.0
0	12May 18	8:19:00	60	66.9	76.5	63.5	78.6	0.0
0	12May 18	8:20:00	60	54.2	58.3	63.6	78.6	0.0
0	12May 18	8:21:00	60	65.5	73.6	63.6	78.6	0.0
0	12May 18	8:22:00	60	52.7	55.1	63.5	78.6	0.0
0	12May 18	8:23:00	60	64.7	72.8	63.6	78.6	0.0
0	12May 18	8:24:00	60	59.4	67.3	63.5	78.6	0.0
0	12May 18	8:25:00	60	67.4	76.8	63.5	78.6	0.0
0	12May 18	8:26:00	60	56.1	60.0	63.4	78.6	0.0

0	12May 18	8:27:00	60	67.2	77.3	63.5	78.6	0.0
0	12May 18	8:28:00	60	55.2	59.6	63.3	78.6	0.0
0	12May 18	8:29:00	60	64.4	74.1	63.5	78.6	0.0
0	12May 18	8:30:00	60	56.8	66.1	63.5	78.6	0.0
0	12May 18	8:31:00	60	53.8	59.8	63.5	78.6	0.0
0	12May 18	8:32:00	60	62.7	71.6	63.5	78.6	0.0
0	12May 18	8:33:00	60	54.9	61.2	63.5	78.6	0.0
0	12May 18	8:34:00	60	67.3	76.9	63.5	78.6	0.0
0	12May 18	8:35:00	60	56.6	64.1	63.4	78.6	0.0
0	12May 18	8:36:00	60	61.2	72.3	63.6	78.6	0.0
0	12May 18	8:37:00	60	63.3	72.9	63.5	78.6	0.0
0	12May 18	8:38:00	60	56.7	63.7	63.5	78.6	0.0
0	12May 18	8:39:00	60	64.7	73.2	63.8	80.2	0.0
0	12May 18	8:40:00	60	54.3	61.2	63.9	80.5	0.0
0	12May 18	8:41:00	60	65.2	74.5	63.9	80.5	0.0
0	12May 18	8:42:00	60	54.7	61.6	63.8	80.5	0.0
0	12May 18	8:43:00	60	64.3	70.9	63.8	80.5	0.0
0	12May 18	8:44:00	60	52.8	58.2	63.7	80.5	0.0
0	12May 18	8:45:00	60	64.3	76.3	64.0	80.5	0.0
0	12May 18	8:46:00	60	65.4	76.6	63.9	80.5	0.0
0	12May 18	8:47:00	60	55.4	60.0	63.9	80.5	0.0
0	12May 18	8:48:00	60	67.1	76.1	63.9	80.5	0.0
0	12May 18	8:49:00	60	55.1	59.5	63.8	80.5	0.0
0	12May 18	8:50:00	60	67.2	75.9	63.8	80.5	0.0
0	12May 18	8:51:00	60	56.3	61.9	63.8	80.5	0.0
0	12May 18	8:52:00	60	68.6	77.5	63.8	80.5	0.0
0	12May 18	8:53:00	60	60.8	66.9	63.8	80.5	0.0
0	12May 18	8:54:00	60	55.6	60.9	63.7	80.5	0.0
0	12May 18	8:55:00	60	66.8	76.6	63.9	80.5	0.0
0	12May 18	8:56:00	60	56.3	62.7	63.8	80.5	0.0
0	12May 18	8:57:00	60	51.6	57.8	63.8	80.5	0.0
0	12May 18	8:58:00	60	67.1	76.9	64.0	80.5	0.0
0	12May 18	8:59:00	60	57.9	62.9	63.9	80.5	0.0
0	12May 18	9:00:00	60	69.0	78.6	63.9	80.5	0.0
0	12May 18	9:01:00	60	55.4	57.2	63.8	80.5	0.0
0	12May 18	9:02:00	60	54.7	60.6	63.8	80.5	0.0
0	12May 18	9:03:00	60	68.1	78.2	63.8	80.5	0.0
0	12May 18	9:04:00	60	56.7	60.5	63.6	80.5	0.0
0	12May 18	9:05:00	60	67.4	76.4	63.8	80.5	0.0
0	12May 18	9:06:00	60	58.9	66.4	63.6	80.5	0.0
0	12May 18	9:07:00	60	66.7	76.2	63.7	80.5	0.0
0	12May 18	9:08:00	60	56.7	60.3	63.6	80.5	0.0
0	12May 18	9:09:00	60	63.8	72.9	63.6	80.5	0.0
0	12May 18	9:10:00	60	60.4	71.2	63.5	80.5	0.0
0	12May 18	9:11:00	60	55.5	60.5	63.5	80.5	0.0
0	12May 18	9:12:00	60	65.4	73.7	63.5	80.5	0.0
0	12May 18	9:13:00	60	55.1	58.5	63.6	80.5	0.0
0	12May 18	9:14:00	60	68.4	78.1	63.6	80.5	0.0
0	12May 18	9:15:00	60	53.8	59.4	63.4	80.5	0.0
0	12May 18	9:16:00	60	67.9	77.3	63.4	80.5	0.0
0	12May 18	9:17:00	60	54.7	59.4	63.2	80.5	0.0
0	12May 18	9:18:00	60	56.3	62.6	63.3	80.5	0.0
0	12May 18	9:19:00	60	67.6	76.9	63.3	80.5	0.0
0	12May 18	9:20:00	60	54.5	60.3	63.3	80.5	0.0
0	12May 18	9:21:00	60	54.5	58.6	63.3	80.5	0.0
0	12May 18	9:22:00	60	67.3	76.1	63.3	80.5	0.0
0	12May 18	9:23:00	60	52.6	56.7	63.3	80.5	0.0
0	12May 18	9:24:00	60	55.6	61.5	63.3	80.5	0.0
0	12May 18	9:25:00	60	55.6	59.1	63.3	80.5	0.0
0	12May 18	9:26:00	60	66.6	75.8	63.3	80.5	0.0
0	12May 18	9:27:00	60	55.5	61.7	63.4	80.5	0.0
0	12May 18	9:28:00	60	68.2	78.6	63.4	80.5	0.0
0	12May 18	9:29:00	60	58.8	62.5	63.3	80.5	0.0
0	12May 18	9:30:00	60	54.5	63.7	63.3	80.5	0.0
0	12May 18	9:31:00	60	61.9	68.1	63.3	80.5	0.0
0	12May 18	9:32:00	60	55.6	60.7	63.3	80.5	0.0
0	12May 18	9:33:00	60	57.6	69.2	63.4	80.5	0.0
0	12May 18	9:34:00	60	66.0	75.0	63.4	80.5	0.0
0	12May 18	9:35:00	60	67.0	76.4	63.3	80.5	0.0
0	12May 18	9:36:00	60	55.9	61.8	63.4	80.5	0.0
0	12May 18	9:37:00	60	52.2	55.9	63.3	80.5	0.0
0	12May 18	9:38:00	60	69.5	80.2	63.4	80.5	0.0
0	12May 18	9:39:00	60	68.0	80.5	63.2	80.5	0.0
0	12May 18	9:40:00	60	54.6	57.9	63.0	78.8	0.0
0	12May 18	9:41:00	60	61.6	69.0	63.0	78.8	0.0
0	12May 18	9:42:00	60	56.0	63.6	62.9	78.8	0.0
0	12May 18	9:43:00	60	55.2	59.7	62.9	78.8	0.0

0	12May 18	9:44:00	60	69.4	77.6	63.1	78.8	0.0
0	12May 18	9:45:00	60	55.2	65.1	62.8	78.8	0.0
0	12May 18	9:46:00	60	66.3	76.2	62.8	78.8	0.0
0	12May 18	9:47:00	60	55.5	60.5	62.8	78.8	0.0
0	12May 18	9:48:00	60	53.5	60.7	62.8	78.8	0.0
0	12May 18	9:49:00	60	55.4	60.6	62.9	78.8	0.0
0	12May 18	9:50:00	60	68.2	77.1	63.2	80.0	0.0
0	12May 18	9:51:00	60	56.4	62.8	63.0	80.0	0.0
0	12May 18	9:52:00	60	67.0	76.2	63.1	80.0	0.0
0	12May 18	9:53:00	60	52.5	56.5	62.9	80.0	0.0
0	12May 18	9:54:00	60	67.9	78.4	63.0	80.0	0.0
0	12May 18	9:55:00	60	57.6	66.0	62.8	80.0	0.0
0	12May 18	9:56:00	60	57.2	67.4	63.0	80.0	0.0
0	12May 18	9:57:00	60	69.7	77.7	63.0	80.0	0.0
0	12May 18	9:58:00	60	53.6	59.3	62.8	80.0	0.0
0	12May 18	9:59:00	60	58.9	68.1	62.8	80.0	0.0
0	12May 18	10:00:00	60	64.7	73.2	62.9	80.0	0.0
0	12May 18	10:01:00	60	52.9	60.3	62.8	80.0	0.0
0	12May 18	10:02:00	60	64.2	72.5	63.0	80.0	0.0
0	12May 18	10:03:00	60	55.8	60.3	63.0	80.0	0.0
0	12May 18	10:04:00	60	67.4	75.7	63.0	80.0	0.0
0	12May 18	10:05:00	60	58.2	62.2	63.0	80.0	0.0
0	12May 18	10:06:00	60	63.4	73.8	63.0	80.0	0.0
0	12May 18	10:07:00	60	61.5	73.7	63.2	80.0	0.0
0	12May 18	10:08:00	60	55.4	61.1	63.2	80.0	0.0
0	12May 18	10:09:00	60	52.0	56.4	63.3	80.0	0.0
0	12May 18	10:10:00	60	63.6	71.5	63.3	80.0	0.0
0	12May 18	10:11:00	60	52.6	55.6	63.4	80.0	0.0
0	12May 18	10:12:00	60	66.4	75.7	63.5	80.0	0.0
0	12May 18	10:13:00	60	54.4	58.8	63.5	80.0	0.0
0	12May 18	10:14:00	60	56.9	61.8	63.5	80.0	0.0
0	12May 18	10:15:00	60	54.2	60.0	63.7	80.0	0.0
0	12May 18	10:16:00	60	57.4	60.9	63.7	80.0	0.0
0	12May 18	10:17:00	60	65.4	73.9	63.8	80.0	0.0
0	12May 18	10:18:00	60	53.2	56.6	63.7	80.0	0.0
0	12May 18	10:19:00	60	68.0	78.0	64.0	80.0	0.0
0	12May 18	10:20:00	60	54.9	60.2	63.8	80.0	0.0
0	12May 18	10:21:00	60	57.7	68.0	63.9	80.0	0.0
0	12May 18	10:22:00	60	66.1	75.9	63.9	80.0	0.0
0	12May 18	10:23:00	60	54.1	63.5	63.8	80.0	0.0
0	12May 18	10:24:00	60	64.5	73.9	63.9	80.0	0.0
0	12May 18	10:25:00	60	53.8	57.6	63.8	80.0	0.0
0	12May 18	10:26:00	60	67.2	77.2	63.9	80.0	0.0
0	12May 18	10:27:00	60	54.5	57.0	63.8	80.0	0.0
0	12May 18	10:28:00	60	67.8	77.1	63.9	80.0	0.0
0	12May 18	10:29:00	60	54.6	64.1	63.8	80.0	0.0
0	12May 18	10:30:00	60	56.2	62.6	63.8	80.0	0.0
0	12May 18	10:31:00	60	53.6	56.9	63.9	80.0	0.0
0	12May 18	10:32:00	60	66.2	75.2	63.9	80.0	0.0
0	12May 18	10:33:00	60	55.5	58.8	63.9	80.0	0.0
0	12May 18	10:34:00	60	61.8	75.0	63.9	80.0	0.0
0	12May 18	10:35:00	60	67.6	78.8	63.9	80.0	0.0
0	12May 18	10:36:00	60	52.7	55.8	63.8	80.0	0.0
0	12May 18	10:37:00	60	58.0	68.3	63.8	80.0	0.0
0	12May 18	10:38:00	60	65.2	75.7	63.9	80.0	0.0
0	12May 18	10:39:00	60	58.9	64.0	63.8	80.0	0.0
0	12May 18	10:40:00	60	52.4	56.2	63.9	80.0	0.0
0	12May 18	10:41:00	60	55.8	60.4	63.9	80.0	0.0
0	12May 18	10:42:00	60	57.6	70.1	63.9	80.0	0.0
0	12May 18	10:43:00	60	67.4	77.1	64.0	80.0	0.0
0	12May 18	10:44:00	60	55.0	59.8	63.9	80.0	0.0
0	12May 18	10:45:00	60	54.8	58.8	64.0	80.0	0.0
0	12May 18	10:46:00	60	64.8	73.2	64.0	80.0	0.0
0	12May 18	10:47:00	60	57.0	60.9	63.9	80.0	0.0
0	12May 18	10:48:00	60	65.8	77.2	63.9	80.0	0.0
0	12May 18	10:49:00	60	69.3	80.0	63.8	80.0	0.0
0	12May 18	10:50:00	60	54.6	57.9	63.6	78.3	0.0
0	12May 18	10:51:00	60	66.1	75.3	63.6	78.3	0.0
0	12May 18	10:52:00	60	53.8	57.6	63.7	78.3	0.0
0	12May 18	10:53:00	60	62.0	72.3	63.7	78.3	0.0
0	12May 18	10:54:00	60	58.6	67.6	63.9	78.4	0.0
0	12May 18	10:55:00	60	68.7	78.1	63.9	78.4	0.0
0	12May 18	10:56:00	60	55.8	60.0	63.7	78.4	0.0
0	12May 18	10:57:00	60	65.5	74.3	63.7	78.4	0.0
0	12May 18	10:58:00	60	55.7	61.6	63.7	78.4	0.0
0	12May 18	10:59:00	60	65.1	73.7	63.7	78.4	0.0
0	12May 18	11:00:00	60	55.8	60.4	63.6	78.4	0.0

0	12May 18	11:01:00	60	67.6	78.3	63.6	78.4	0.0
0	12May 18	11:02:00	60	57.8	62.8	63.4	78.4	0.0
0	12May 18	11:03:00	60	63.3	75.8	63.4	78.4	0.0
0	12May 18	11:04:00	60	65.9	76.8	63.3	78.4	0.0
0	12May 18	11:05:00	60	57.1	65.4	63.2	78.4	0.0
0	12May 18	11:06:00	60	69.5	76.4	63.1	78.4	0.0
0	12May 18	11:07:00	60	53.9	60.9	62.8	78.4	0.0
0	12May 18	11:08:00	60	66.2	75.9	62.8	78.4	0.0
0	12May 18	11:09:00	60	58.7	64.6	62.6	78.4	0.0
0	12May 18	11:10:00	60	68.1	77.4	62.6	78.4	0.0
0	12May 18	11:11:00	60	55.6	60.4	62.3	78.4	0.0
0	12May 18	11:12:00	60	66.9	76.0	62.3	78.4	0.0
0	12May 18	11:13:00	60	56.3	62.3	62.1	78.4	0.0
0	12May 18	11:14:00	60	68.3	78.0	62.1	78.4	0.0
0	12May 18	11:15:00	60	52.5	57.0	61.8	78.4	0.0
0	12May 18	11:16:00	60	67.7	77.8	61.8	78.4	0.0
0	12May 18	11:17:00	60	55.8	61.7	61.5	78.4	0.0
0	12May 18	11:18:00	60	68.7	77.9	61.5	78.4	0.0
0	12May 18	11:19:00	60	58.8	64.6	61.1	78.4	0.0
0	12May 18	11:20:00	60	64.0	72.3	61.0	78.4	0.0
0	12May 18	11:21:00	60	57.5	61.4	60.9	78.4	0.0
0	12May 18	11:22:00	60	65.6	74.4	60.8	78.4	0.0
0	12May 18	11:23:00	60	57.3	63.5	60.6	78.4	0.0
0	12May 18	11:24:00	60	62.3	74.5	60.6	78.4	0.0
0	12May 18	11:25:00	60	66.4	76.0	60.5	78.4	0.0
0	12May 18	11:26:00	60	53.7	58.9	60.2	78.4	0.0
0	12May 18	11:27:00	60	67.2	77.2	60.2	78.4	0.0
0	12May 18	11:28:00	60	54.0	58.6	59.8	78.4	0.0
0	12May 18	11:29:00	60	55.3	59.1	59.8	78.4	0.0
0	12May 18	11:30:00	60	67.3	76.6	59.7	78.4	0.0
0	12May 18	11:31:00	60	55.1	59.1	59.3	78.4	0.0
0	12May 18	11:32:00	60	62.9	72.0	59.3	78.4	0.0
0	12May 18	11:33:00	60	60.9	70.7	59.1	78.4	0.0
0	12May 18	11:34:00	60	62.1	73.8	59.0	78.4	0.0
0	12May 18	11:35:00	60	62.5	74.1	58.8	78.4	0.0
0	12May 18	11:36:00	60	55.2	59.6	58.7	78.4	0.0
0	12May 18	11:37:00	60	67.9	76.5	58.6	78.4	0.0
0	12May 18	11:38:00	60	52.3	55.4	58.0	78.4	0.0
0	12May 18	11:39:00	60	63.4	73.0	57.9	78.4	0.0
0	12May 18	11:40:00	60	60.2	71.7	57.7	78.4	0.0
0	12May 18	11:41:00	60	56.3	64.2	57.6	78.4	0.0
0	12May 18	11:42:00	60	66.3	75.9	57.5	78.4	0.0
0	12May 18	11:43:00	60	51.5	54.2	56.9	78.4	0.0
0	12May 18	11:44:00	60	66.0	74.4	56.9	78.4	0.0
0	12May 18	11:45:00	60	54.8	58.9	56.3	78.4	0.0
0	12May 18	11:46:00	60	61.2	69.2	56.2	78.4	0.0
0	12May 18	11:47:00	60	55.1	64.5	56.0	78.4	0.0
0	12May 18	11:48:00	60	59.4	69.9	55.9	78.4	0.0
0	12May 18	11:49:00	60	64.0	74.0	55.7	78.4	0.0
0	12May 18	11:50:00	60	55.3	61.1	55.2	78.4	0.0
0	12May 18	11:51:00	60	67.7	77.9	55.2	78.4	0.0
0	12May 18	11:52:00	60	51.5	54.4	53.6	78.4	0.0
0	12May 18	11:53:00	60	68.8	78.4	53.6	78.4	0.0
0	12May 18	11:54:00	60	55.0	59.7	50.1	73.5	0.0
0	12May 18	11:55:00	60	64.5	73.5	49.9	73.5	0.0
0	12May 18	11:56:00	60	56.0	65.6	47.1	73.3	0.0
0	12May 18	11:57:00	60	62.8	73.3	46.5	73.3	0.0
0	12May 18	11:58:00	60	57.8	66.7	41.0	66.7	0.0
0	12May 18	11:59:00	60	52.2	57.7	34.5	57.7	0.0

C:\LARDA\ Interval Data M4

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	12May 18	12:00:00	60	64.0	73.4		63.5	78.9	0.0
0	12May 18	12:01:00	60	57.7	63.6		63.5	78.9	0.0
0	12May 18	12:02:00	60	57.2	66.5		63.5	78.9	0.0
0	12May 18	12:03:00	60	66.1	76.0		63.6	78.9	0.0
0	12May 18	12:04:00	60	56.4	60.7		63.5	78.9	0.0
0	12May 18	12:05:00	60	67.7	76.8		63.5	78.9	0.0
0	12May 18	12:06:00	60	52.9	57.1		63.4	78.9	0.0
0	12May 18	12:07:00	60	55.5	60.4		63.4	78.9	0.0
0	12May 18	12:08:00	60	61.7	72.3		63.5	78.9	0.0
0	12May 18	12:09:00	60	60.4	70.6		63.5	78.9	0.0
0	12May 18	12:10:00	60	63.6	71.6		63.5	78.9	0.0
0	12May 18	12:11:00	60	55.0	60.4		63.5	78.9	0.0
0	12May 18	12:12:00	60	61.2	70.0		63.5	78.9	0.0
0	12May 18	12:13:00	60	52.8	58.1		63.5	78.9	0.0
0	12May 18	12:14:00	60	70.2	78.4		63.5	78.9	0.0
0	12May 18	12:15:00	60	57.0	62.9		63.2	78.9	0.0
0	12May 18	12:16:00	60	54.4	58.0		63.2	78.9	0.0
0	12May 18	12:17:00	60	63.6	73.4		63.2	78.9	0.0
0	12May 18	12:18:00	60	63.0	74.4		63.1	78.9	0.0
0	12May 18	12:19:00	60	65.8	77.0		63.1	78.9	0.0
0	12May 18	12:20:00	60	62.2	73.1		63.0	78.9	0.0
0	12May 18	12:21:00	60	68.5	77.9		63.0	78.9	0.0
0	12May 18	12:22:00	60	53.5	56.8		62.8	78.9	0.0
0	12May 18	12:23:00	60	65.5	73.9		62.8	78.9	0.0
0	12May 18	12:24:00	60	54.0	58.0		62.7	78.9	0.0
0	12May 18	12:25:00	60	67.1	76.3		62.8	78.9	0.0
0	12May 18	12:26:00	60	55.2	61.9		62.7	78.9	0.0
0	12May 18	12:27:00	60	59.1	68.8		63.0	78.9	0.0
0	12May 18	12:28:00	60	67.3	76.6		63.0	78.9	0.0
0	12May 18	12:29:00	60	56.0	60.6		62.8	78.9	0.0
0	12May 18	12:30:00	60	55.1	61.9		62.8	78.9	0.0
0	12May 18	12:31:00	60	68.0	78.3		62.8	78.9	0.0
0	12May 18	12:32:00	60	51.5	55.1		62.7	78.9	0.0
0	12May 18	12:33:00	60	67.1	76.7		62.7	78.9	0.0
0	12May 18	12:34:00	60	57.7	62.1		62.6	78.9	0.0
0	12May 18	12:35:00	60	52.5	57.6		62.6	78.9	0.0
0	12May 18	12:36:00	60	68.1	77.7		62.6	78.9	0.0
0	12May 18	12:37:00	60	57.6	61.2		62.4	78.9	0.0
0	12May 18	12:38:00	60	54.5	59.4		62.5	78.9	0.0
0	12May 18	12:39:00	60	65.8	74.1		62.5	78.9	0.0
0	12May 18	12:40:00	60	57.0	62.3		62.5	79.3	0.0
0	12May 18	12:41:00	60	66.7	75.9		63.5	85.6	0.0
0	12May 18	12:42:00	60	53.0	63.1		63.3	85.6	0.0
0	12May 18	12:43:00	60	53.8	59.0		63.3	85.6	0.0
0	12May 18	12:44:00	60	67.0	77.0		63.5	85.6	0.0
0	12May 18	12:45:00	60	58.0	60.9		63.3	85.6	0.0
0	12May 18	12:46:00	60	53.2	58.5		63.3	85.6	0.0
0	12May 18	12:47:00	60	65.6	74.0		63.6	85.6	0.0
0	12May 18	12:48:00	60	55.2	61.2		63.5	85.6	0.0
0	12May 18	12:49:00	60	69.8	78.9		63.5	85.6	0.0
0	12May 18	12:50:00	60	62.3	73.5		63.4	85.6	0.0
0	12May 18	12:51:00	60	67.7	77.5		63.4	85.6	0.0
0	12May 18	12:52:00	60	64.2	76.7		63.3	85.6	0.0
0	12May 18	12:53:00	60	53.8	58.5		63.2	85.6	0.0
0	12May 18	12:54:00	60	65.0	73.4		63.2	85.6	0.0
0	12May 18	12:55:00	60	51.6	53.7		63.2	85.6	0.0
0	12May 18	12:56:00	60	59.2	71.1		63.2	85.6	0.0
0	12May 18	12:57:00	60	66.9	76.5		63.3	85.6	0.0
0	12May 18	12:58:00	60	52.3	57.2		63.2	85.6	0.0
0	12May 18	12:59:00	60	53.0	63.5		63.4	85.6	0.0
0	12May 18	13:00:00	60	64.8	73.3		63.4	85.6	0.0
0	12May 18	13:01:00	60	51.1	53.1		63.3	85.6	0.0
0	12May 18	13:02:00	60	66.3	74.9		63.5	85.6	0.0
0	12May 18	13:03:00	60	55.4	59.8		63.4	85.6	0.0
0	12May 18	13:04:00	60	51.1	58.4		63.4	85.6	0.0
0	12May 18	13:05:00	60	65.6	74.9		63.4	85.6	0.0
0	12May 18	13:06:00	60	51.9	54.9		63.3	85.6	0.0
0	12May 18	13:07:00	60	65.4	74.4		63.3	85.6	0.0
0	12May 18	13:08:00	60	51.9	56.3		63.2	85.6	0.0
0	12May 18	13:09:00	60	58.5	68.0		63.2	85.6	0.0
0	12May 18	13:10:00	60	67.2	77.2		63.2	85.6	0.0
0	12May 18	13:11:00	60	51.8	56.3		63.1	85.6	0.0

	CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6	63.5	78.9	0.0	0	N1	N1
13:00	D7	D7	63.4	85.6	0.0	1	N2	N2
14:00	D8	D8	63.1	81.3	0.0	2	N3	N3
15:00	D9	D9	63.2	79.8	0.0	3	N4	N4
16:00	D10	D10	62.5	80.8	0.0	4	N5	N5
17:00	D11	D11	64.3	88.0	0.0	5	N6	N6
18:00	D12	D12	65.1	84.3	0.0	6	N7	N7
19:00	E1	D13	64.1	79.0	0.0	7	D1	D1
20:00	E2	D14	63.8	81.1	0.0	8	D2	D2
21:00	E3	D15	64.6	82.7	0.0	9	D3	D3
22:00	N8	N8	61.9	81.3	0.0	10	D4	D4
23:00	N9	N9	60.8	81.4	0.0	11	D5	D5
00:00	N1	N1	56.5	81.6	0.0	12	D6	D6
01:00	N2	N2	52.4	75.6	0.0	13	D7	D7
02:00	N3	N3	47.7	62.9	0.0	14	D8	D8
03:00	N4	N4	47.8	60.4	0.0	15	D9	D9
04:00	N5	N5	45.7	60.9	0.0	16	D10	D10
05:00	N6	N6	46.7	57.7	0.0	17	D11	D11
06:00	N7	N7	58.3	77.2	0.0	18	D12	D12
07:00	D1	D1	60.9	78.8	0.0	19	E1	D13
08:00	D2	D2	62.8	79.7	0.0	20	E2	D14
09:00	D3	D3	63.6	81.7	0.0	21	E3	D15
10:00	D4	D4	64.0	80.1	0.0	22	N8	N8
11:00	D5	D5	63.2	80.1	0.0	23	N9	N9

24-hour		62.0	88.0	0.0
Leq day	D	63.4		
Leq eve	E	64.2		
Leq night	N	56.8		
CNEL		65.9		
Leq day	D	63.6		
Leq night	N	56.8		
LDN		65.1		
9:30-11:30		62.7		
0:00-2:00		54.9		

0	12May 18	13:12:00	60	58.8	69.7	63.1	85.6	0.0
0	12May 18	13:13:00	60	51.4	60.6	63.2	85.6	0.0
0	12May 18	13:14:00	60	54.7	59.3	63.2	85.6	0.0
0	12May 18	13:15:00	60	50.5	55.3	63.3	85.6	0.0
0	12May 18	13:16:00	60	51.2	53.6	63.3	85.6	0.0
0	12May 18	13:17:00	60	60.4	68.1	63.8	85.6	0.0
0	12May 18	13:18:00	60	62.0	68.7	63.8	85.6	0.0
0	12May 18	13:19:00	60	52.4	56.1	64.1	85.6	0.0
0	12May 18	13:20:00	60	65.5	74.1	64.1	85.6	0.0
0	12May 18	13:21:00	60	52.5	54.2	64.0	85.6	0.0
0	12May 18	13:22:00	60	53.7	60.6	64.1	85.6	0.0
0	12May 18	13:23:00	60	54.8	61.3	64.1	85.6	0.0
0	12May 18	13:24:00	60	63.9	75.2	64.2	85.6	0.0
0	12May 18	13:25:00	60	65.2	77.2	64.1	85.6	0.0
0	12May 18	13:26:00	60	69.5	78.6	64.0	85.6	0.0
0	12May 18	13:27:00	60	58.8	68.0	63.9	85.6	0.0
0	12May 18	13:28:00	60	53.1	59.8	63.9	85.6	0.0
0	12May 18	13:29:00	60	51.5	55.7	64.1	85.6	0.0
0	12May 18	13:30:00	60	60.3	72.0	64.1	85.6	0.0
0	12May 18	13:31:00	60	63.6	73.9	64.2	85.6	0.0
0	12May 18	13:32:00	60	53.0	57.9	64.2	85.6	0.0
0	12May 18	13:33:00	60	66.3	74.0	64.2	85.6	0.0
0	12May 18	13:34:00	60	51.9	54.5	64.3	85.6	0.0
0	12May 18	13:35:00	60	56.1	61.3	64.3	85.6	0.0
0	12May 18	13:36:00	60	55.0	62.6	64.4	85.6	0.0
0	12May 18	13:37:00	60	65.1	74.0	64.4	85.6	0.0
0	12May 18	13:38:00	60	54.8	60.0	64.4	85.6	0.0
0	12May 18	13:39:00	60	65.3	79.3	64.4	85.6	0.0
0	12May 18	13:40:00	60	74.4	85.6	64.3	85.6	0.0
0	12May 18	13:41:00	60	53.5	56.6	63.5	81.3	0.0
0	12May 18	13:42:00	60	54.7	61.7	63.5	81.3	0.0
0	12May 18	13:43:00	60	67.2	76.8	63.7	81.3	0.0
0	12May 18	13:44:00	60	55.8	67.5	63.5	81.3	0.0
0	12May 18	13:45:00	60	55.5	59.6	63.5	81.3	0.0
0	12May 18	13:46:00	60	69.2	78.1	63.5	81.3	0.0
0	12May 18	13:47:00	60	54.6	61.2	63.3	81.3	0.0
0	12May 18	13:48:00	60	57.7	68.9	63.4	81.3	0.0
0	12May 18	13:49:00	60	68.4	78.1	63.4	81.3	0.0
0	12May 18	13:50:00	60	53.1	56.7	63.3	81.3	0.0
0	12May 18	13:51:00	60	65.2	76.1	63.3	81.3	0.0
0	12May 18	13:52:00	60	62.2	75.3	63.2	81.3	0.0
0	12May 18	13:53:00	60	57.6	62.2	63.1	81.3	0.0
0	12May 18	13:54:00	60	63.1	70.9	63.3	81.3	0.0
0	12May 18	13:55:00	60	53.8	58.7	63.2	81.3	0.0
0	12May 18	13:56:00	60	66.6	75.8	63.2	81.3	0.0
0	12May 18	13:57:00	60	53.9	56.7	63.3	81.3	0.0
0	12May 18	13:58:00	60	67.5	76.8	63.3	81.3	0.0
0	12May 18	13:59:00	60	55.7	61.3	63.1	81.3	0.0
0	12May 18	14:00:00	60	53.8	61.3	63.1	81.3	0.0
0	12May 18	14:01:00	60	68.0	75.3	63.1	81.3	0.0
0	12May 18	14:02:00	60	58.0	61.8	62.9	81.3	0.0
0	12May 18	14:03:00	60	50.3	56.2	62.9	81.3	0.0
0	12May 18	14:04:00	60	63.5	73.1	63.0	81.3	0.0
0	12May 18	14:05:00	60	53.7	56.6	62.9	81.3	0.0
0	12May 18	14:06:00	60	51.1	54.7	63.0	81.3	0.0
0	12May 18	14:07:00	60	54.1	60.1	63.0	81.3	0.0
0	12May 18	14:08:00	60	53.9	58.3	63.2	81.3	0.0
0	12May 18	14:09:00	60	56.1	59.4	63.2	81.3	0.0
0	12May 18	14:10:00	60	65.0	75.0	63.3	81.3	0.0
0	12May 18	14:11:00	60	55.5	62.0	63.2	81.3	0.0
0	12May 18	14:12:00	60	64.5	73.1	63.3	81.3	0.0
0	12May 18	14:13:00	60	55.3	62.0	63.3	81.3	0.0
0	12May 18	14:14:00	60	65.9	74.0	63.3	81.3	0.0
0	12May 18	14:15:00	60	51.2	57.4	63.5	81.3	0.0
0	12May 18	14:16:00	60	71.7	81.3	63.5	81.3	0.0
0	12May 18	14:17:00	60	55.2	61.2	63.5	79.8	0.0
0	12May 18	14:18:00	60	71.3	79.8	63.5	79.8	0.0
0	12May 18	14:19:00	60	56.6	67.8	63.0	79.8	0.0
0	12May 18	14:20:00	60	55.6	65.9	63.2	79.8	0.0
0	12May 18	14:21:00	60	59.3	68.0	63.2	79.8	0.0
0	12May 18	14:22:00	60	51.9	56.0	63.4	79.8	0.0
0	12May 18	14:23:00	60	66.4	75.8	63.4	79.8	0.0
0	12May 18	14:24:00	60	54.9	62.2	63.3	79.8	0.0
0	12May 18	14:25:00	60	51.7	56.5	63.4	79.8	0.0
0	12May 18	14:26:00	60	67.2	77.3	63.4	79.8	0.0
0	12May 18	14:27:00	60	55.2	61.9	63.4	79.8	0.0
0	12May 18	14:28:00	60	67.3	77.6	63.4	79.8	0.0

0	12May 18	14:29:00	60	52.3	60.9	63.4	79.8	0.0
0	12May 18	14:30:00	60	68.6	79.0	63.4	79.8	0.0
0	12May 18	14:31:00	60	57.1	63.9	63.2	79.8	0.0
0	12May 18	14:32:00	60	51.1	56.5	63.3	79.8	0.0
0	12May 18	14:33:00	60	68.5	77.6	63.4	79.8	0.0
0	12May 18	14:34:00	60	52.4	57.1	63.1	79.8	0.0
0	12May 18	14:35:00	60	67.6	77.9	63.3	79.8	0.0
0	12May 18	14:36:00	60	56.9	66.5	63.1	79.8	0.0
0	12May 18	14:37:00	60	62.4	72.3	63.1	79.8	0.0
0	12May 18	14:38:00	60	57.1	64.0	63.1	79.8	0.0
0	12May 18	14:39:00	60	56.8	65.5	63.3	79.8	0.0
0	12May 18	14:40:00	60	63.6	73.1	63.3	79.8	0.0
0	12May 18	14:41:00	60	51.1	56.1	63.3	79.8	0.0
0	12May 18	14:42:00	60	67.4	77.0	63.3	79.8	0.0
0	12May 18	14:43:00	60	52.4	56.6	63.2	79.8	0.0
0	12May 18	14:44:00	60	57.4	62.2	63.2	79.8	0.0
0	12May 18	14:45:00	60	56.1	65.6	63.2	79.8	0.0
0	12May 18	14:46:00	60	51.9	56.4	63.3	79.8	0.0
0	12May 18	14:47:00	60	67.0	75.6	63.3	79.8	0.0
0	12May 18	14:48:00	60	51.7	54.9	63.2	79.8	0.0
0	12May 18	14:49:00	60	63.9	72.1	63.2	79.8	0.0
0	12May 18	14:50:00	60	53.1	57.6	63.2	79.8	0.0
0	12May 18	14:51:00	60	50.1	52.6	63.3	79.8	0.0
0	12May 18	14:52:00	60	54.4	57.8	63.3	79.8	0.0
0	12May 18	14:53:00	60	66.9	75.7	63.3	79.8	0.0
0	12May 18	14:54:00	60	58.8	68.1	63.1	79.8	0.0
0	12May 18	14:55:00	60	52.8	59.0	63.2	79.8	0.0
0	12May 18	14:56:00	60	67.5	76.6	63.3	79.8	0.0
0	12May 18	14:57:00	60	51.5	56.7	63.1	79.8	0.0
0	12May 18	14:58:00	60	54.4	58.9	63.3	79.8	0.0
0	12May 18	14:59:00	60	61.9	69.7	63.3	79.8	0.0
0	12May 18	15:00:00	60	50.1	56.9	63.2	79.8	0.0
0	12May 18	15:01:00	60	58.1	66.3	63.2	79.8	0.0
0	12May 18	15:02:00	60	60.4	71.1	63.2	79.8	0.0
0	12May 18	15:03:00	60	62.3	73.3	63.3	79.8	0.0
0	12May 18	15:04:00	60	58.8	69.7	63.2	79.8	0.0
0	12May 18	15:05:00	60	64.3	73.1	63.2	79.8	0.0
0	12May 18	15:06:00	60	58.2	69.1	63.2	79.8	0.0
0	12May 18	15:07:00	60	65.9	75.2	63.2	79.8	0.0
0	12May 18	15:08:00	60	55.1	61.9	63.1	79.8	0.0
0	12May 18	15:09:00	60	67.5	76.3	63.2	79.8	0.0
0	12May 18	15:10:00	60	51.1	56.5	63.0	79.8	0.0
0	12May 18	15:11:00	60	61.8	72.1	63.1	79.8	0.0
0	12May 18	15:12:00	60	66.7	76.5	63.1	79.8	0.0
0	12May 18	15:13:00	60	53.9	60.9	63.0	79.8	0.0
0	12May 18	15:14:00	60	69.9	79.8	63.0	79.8	0.0
0	12May 18	15:15:00	60	55.7	62.4	62.8	78.6	0.0
0	12May 18	15:16:00	60	71.0	78.6	62.8	78.6	0.0
0	12May 18	15:17:00	60	57.7	64.3	62.3	77.9	0.0
0	12May 18	15:18:00	60	55.4	61.0	62.3	77.9	0.0
0	12May 18	15:19:00	60	67.9	77.9	62.3	77.9	0.0
0	12May 18	15:20:00	60	55.7	64.7	62.0	77.7	0.0
0	12May 18	15:21:00	60	68.0	77.4	62.3	77.7	0.0
0	12May 18	15:22:00	60	54.8	65.7	62.0	77.7	0.0
0	12May 18	15:23:00	60	62.7	75.5	62.0	77.7	0.0
0	12May 18	15:24:00	60	65.5	75.9	62.1	77.7	0.0
0	12May 18	15:25:00	60	53.8	64.1	61.9	77.7	0.0
0	12May 18	15:26:00	60	67.6	76.9	61.9	77.7	0.0
0	12May 18	15:27:00	60	49.1	54.7	61.7	77.7	0.0
0	12May 18	15:28:00	60	65.7	73.8	61.8	77.7	0.0
0	12May 18	15:29:00	60	50.7	58.0	61.6	77.7	0.0
0	12May 18	15:30:00	60	59.9	70.2	61.6	77.7	0.0
0	12May 18	15:31:00	60	67.6	77.1	61.7	77.7	0.0
0	12May 18	15:32:00	60	55.7	61.0	61.5	77.7	0.0
0	12May 18	15:33:00	60	55.8	63.9	62.2	80.8	0.0
0	12May 18	15:34:00	60	66.1	74.8	62.2	80.8	0.0
0	12May 18	15:35:00	60	56.1	59.5	62.0	80.8	0.0
0	12May 18	15:36:00	60	63.6	71.4	62.0	80.8	0.0
0	12May 18	15:37:00	60	55.8	63.5	62.1	80.8	0.0
0	12May 18	15:38:00	60	67.7	77.7	62.1	80.8	0.0
0	12May 18	15:39:00	60	56.7	64.0	62.1	80.8	0.0
0	12May 18	15:40:00	60	63.7	72.7	62.1	80.8	0.0
0	12May 18	15:41:00	60	55.6	59.9	62.0	80.8	0.0
0	12May 18	15:42:00	60	65.2	72.8	62.5	80.8	0.0
0	12May 18	15:43:00	60	57.5	63.2	62.4	80.8	0.0
0	12May 18	15:44:00	60	56.0	59.8	62.4	80.8	0.0
0	12May 18	15:45:00	60	64.5	74.0	62.6	80.8	0.0

0	12May 18	15:46:00	60	58.0	62.2	62.5	80.8	0.0
0	12May 18	15:47:00	60	63.3	71.5	62.5	80.8	0.0
0	12May 18	15:48:00	60	52.4	55.9	62.4	80.8	0.0
0	12May 18	15:49:00	60	64.2	73.5	62.4	80.8	0.0
0	12May 18	15:50:00	60	59.1	69.6	62.5	80.8	0.0
0	12May 18	15:51:00	60	53.9	58.7	62.5	80.8	0.0
0	12May 18	15:52:00	60	55.9	58.5	62.5	80.8	0.0
0	12May 18	15:53:00	60	54.3	59.7	62.7	80.8	0.0
0	12May 18	15:54:00	60	63.6	74.0	62.7	80.8	0.0
0	12May 18	15:55:00	60	65.2	77.0	62.7	80.8	0.0
0	12May 18	15:56:00	60	52.3	55.3	62.5	80.8	0.0
0	12May 18	15:57:00	60	67.5	76.9	62.6	80.8	0.0
0	12May 18	15:58:00	60	55.6	61.9	62.5	80.8	0.0
0	12May 18	15:59:00	60	57.9	62.3	62.5	80.8	0.0
0	12May 18	16:00:00	60	55.0	56.8	62.5	80.8	0.0
0	12May 18	16:01:00	60	54.8	59.2	62.6	80.8	0.0
0	12May 18	16:02:00	60	63.5	72.4	62.6	80.8	0.0
0	12May 18	16:03:00	60	59.2	62.2	62.7	80.8	0.0
0	12May 18	16:04:00	60	54.5	60.1	62.6	80.8	0.0
0	12May 18	16:05:00	60	65.0	72.0	62.6	80.8	0.0
0	12May 18	16:06:00	60	52.6	55.7	62.6	80.8	0.0
0	12May 18	16:07:00	60	55.9	59.7	62.6	80.8	0.0
0	12May 18	16:08:00	60	64.1	74.7	62.9	80.8	0.0
0	12May 18	16:09:00	60	62.3	73.5	62.8	80.8	0.0
0	12May 18	16:10:00	60	53.5	55.7	62.8	80.8	0.0
0	12May 18	16:11:00	60	65.9	74.8	62.8	80.8	0.0
0	12May 18	16:12:00	60	56.5	59.1	62.8	80.8	0.0
0	12May 18	16:13:00	60	54.9	59.9	63.0	80.8	0.0
0	12May 18	16:14:00	60	66.4	77.5	63.0	80.8	0.0
0	12May 18	16:15:00	60	56.7	62.5	62.8	80.8	0.0
0	12May 18	16:16:00	60	55.5	62.0	62.9	80.8	0.0
0	12May 18	16:17:00	60	55.4	59.6	63.0	80.8	0.0
0	12May 18	16:18:00	60	54.5	59.7	63.0	80.8	0.0
0	12May 18	16:19:00	60	55.4	59.0	63.1	80.8	0.0
0	12May 18	16:20:00	60	67.2	75.4	63.1	80.8	0.0
0	12May 18	16:21:00	60	55.9	58.7	62.9	80.8	0.0
0	12May 18	16:22:00	60	55.3	59.8	63.1	80.8	0.0
0	12May 18	16:23:00	60	65.3	74.5	63.1	80.8	0.0
0	12May 18	16:24:00	60	54.5	61.7	63.0	80.8	0.0
0	12May 18	16:25:00	60	53.5	60.9	63.2	80.8	0.0
0	12May 18	16:26:00	60	55.6	59.5	63.2	80.8	0.0
0	12May 18	16:27:00	60	64.6	73.4	63.2	80.8	0.0
0	12May 18	16:28:00	60	53.3	58.3	63.2	80.8	0.0
0	12May 18	16:29:00	60	56.2	61.2	63.2	80.8	0.0
0	12May 18	16:30:00	60	64.7	73.2	63.2	80.8	0.0
0	12May 18	16:31:00	60	54.4	66.7	63.1	80.8	0.0
0	12May 18	16:32:00	60	71.8	80.8	63.1	80.8	0.0
0	12May 18	16:33:00	60	57.5	64.1	62.8	79.8	0.0
0	12May 18	16:34:00	60	54.7	59.1	62.8	79.8	0.0
0	12May 18	16:35:00	60	58.9	65.0	63.0	79.8	0.0
0	12May 18	16:36:00	60	65.5	73.5	63.0	79.8	0.0
0	12May 18	16:37:00	60	56.2	65.3	63.0	79.8	0.0
0	12May 18	16:38:00	60	68.2	77.2	63.0	79.8	0.0
0	12May 18	16:39:00	60	54.5	62.3	62.8	79.8	0.0
0	12May 18	16:40:00	60	56.3	62.3	62.8	79.8	0.0
0	12May 18	16:41:00	60	70.7	79.8	63.1	79.8	0.0
0	12May 18	16:42:00	60	52.3	55.0	62.6	79.3	0.0
0	12May 18	16:43:00	60	53.7	61.6	63.0	79.3	0.0
0	12May 18	16:44:00	60	67.7	77.9	63.0	79.3	0.0
0	12May 18	16:45:00	60	54.9	59.0	63.1	79.3	0.0
0	12May 18	16:46:00	60	61.1	68.1	63.1	79.3	0.0
0	12May 18	16:47:00	60	53.4	55.9	63.1	79.3	0.0
0	12May 18	16:48:00	60	54.6	58.4	63.3	79.5	0.0
0	12May 18	16:49:00	60	65.7	75.2	63.3	79.5	0.0
0	12May 18	16:50:00	60	57.9	69.6	63.2	79.5	0.0
0	12May 18	16:51:00	60	54.3	60.8	63.7	80.3	0.0
0	12May 18	16:52:00	60	67.8	77.1	63.7	80.3	0.0
0	12May 18	16:53:00	60	56.1	61.7	63.6	80.3	0.0
0	12May 18	16:54:00	60	62.4	69.4	63.6	80.3	0.0
0	12May 18	16:55:00	60	52.7	61.9	63.5	80.3	0.0
0	12May 18	16:56:00	60	54.6	59.4	63.5	80.3	0.0
0	12May 18	16:57:00	60	66.7	74.9	64.3	88.0	0.0
0	12May 18	16:58:00	60	56.7	61.9	64.1	88.0	0.0
0	12May 18	16:59:00	60	56.0	60.4	64.3	88.0	0.0
0	12May 18	17:00:00	60	64.6	73.6	64.3	88.0	0.0
0	12May 18	17:01:00	60	52.5	55.9	64.3	88.0	0.0
0	12May 18	17:02:00	60	65.8	74.2	64.3	88.0	0.0

0	12May 18	17:03:00	60	54.2	62.0	64.3	88.0	0.0
0	12May 18	17:04:00	60	53.8	60.2	64.8	88.0	0.0
0	12May 18	17:05:00	60	64.3	73.5	64.8	88.0	0.0
0	12May 18	17:06:00	60	57.3	66.8	64.7	88.0	0.0
0	12May 18	17:07:00	60	67.8	77.0	64.8	88.0	0.0
0	12May 18	17:08:00	60	55.6	59.4	64.6	88.0	0.0
0	12May 18	17:09:00	60	65.2	74.0	64.8	88.0	0.0
0	12May 18	17:10:00	60	55.6	60.0	64.7	88.0	0.0
0	12May 18	17:11:00	60	66.1	77.4	64.7	88.0	0.0
0	12May 18	17:12:00	60	66.1	77.9	64.7	88.0	0.0
0	12May 18	17:13:00	60	54.4	58.2	64.6	88.0	0.0
0	12May 18	17:14:00	60	54.4	61.5	64.7	88.0	0.0
0	12May 18	17:15:00	60	64.5	75.4	64.7	88.0	0.0
0	12May 18	17:16:00	60	63.2	75.2	64.6	88.0	0.0
0	12May 18	17:17:00	60	53.9	58.9	64.7	88.0	0.0
0	12May 18	17:18:00	60	64.6	75.8	64.7	88.0	0.0
0	12May 18	17:19:00	60	63.0	76.0	64.8	88.0	0.0
0	12May 18	17:20:00	60	53.4	57.4	64.7	88.0	0.0
0	12May 18	17:21:00	60	67.6	76.6	64.7	88.0	0.0
0	12May 18	17:22:00	60	52.5	57.6	64.7	88.0	0.0
0	12May 18	17:23:00	60	55.1	59.4	64.8	88.0	0.0
0	12May 18	17:24:00	60	68.0	79.3	64.8	88.0	0.0
0	12May 18	17:25:00	60	54.0	58.0	64.8	88.0	0.0
0	12May 18	17:26:00	60	52.3	60.2	64.8	88.0	0.0
0	12May 18	17:27:00	60	64.8	72.5	65.0	88.0	0.0
0	12May 18	17:28:00	60	57.4	65.2	64.9	88.0	0.0
0	12May 18	17:29:00	60	53.8	56.8	64.9	88.0	0.0
0	12May 18	17:30:00	60	52.8	57.1	65.0	88.0	0.0
0	12May 18	17:31:00	60	53.3	57.3	65.0	88.0	0.0
0	12May 18	17:32:00	60	68.1	77.5	65.0	88.0	0.0
0	12May 18	17:33:00	60	54.8	59.3	64.9	88.0	0.0
0	12May 18	17:34:00	60	67.3	76.5	64.9	88.0	0.0
0	12May 18	17:35:00	60	53.2	55.5	64.8	88.0	0.0
0	12May 18	17:36:00	60	65.5	74.2	64.8	88.0	0.0
0	12May 18	17:37:00	60	54.9	60.6	65.0	88.0	0.0
0	12May 18	17:38:00	60	63.1	71.2	65.0	88.0	0.0
0	12May 18	17:39:00	60	57.3	66.7	65.4	88.0	0.0
0	12May 18	17:40:00	60	68.2	77.4	65.6	88.0	0.0
0	12May 18	17:41:00	60	56.9	63.1	65.5	88.0	0.0
0	12May 18	17:42:00	60	69.5	77.4	65.8	88.0	0.0
0	12May 18	17:43:00	60	55.7	58.7	65.6	88.0	0.0
0	12May 18	17:44:00	60	69.5	77.7	65.7	88.0	0.0
0	12May 18	17:45:00	60	60.8	69.9	65.6	88.0	0.0
0	12May 18	17:46:00	60	62.7	76.5	65.6	88.0	0.0
0	12May 18	17:47:00	60	68.3	79.5	65.6	88.0	0.0
0	12May 18	17:48:00	60	53.8	61.1	65.5	88.0	0.0
0	12May 18	17:49:00	60	54.9	59.9	65.5	88.0	0.0
0	12May 18	17:50:00	60	72.2	80.3	65.5	88.0	0.0
0	12May 18	17:51:00	60	53.4	57.5	65.3	88.0	0.0
0	12May 18	17:52:00	60	54.6	58.6	65.3	88.0	0.0
0	12May 18	17:53:00	60	53.4	56.4	65.4	88.0	0.0
0	12May 18	17:54:00	60	55.6	59.3	65.4	88.0	0.0
0	12May 18	17:55:00	60	55.2	64.0	65.6	88.0	0.0
0	12May 18	17:56:00	60	74.1	88.0	65.5	88.0	0.0
0	12May 18	17:57:00	60	51.8	57.4	65.0	84.3	0.0
0	12May 18	17:58:00	60	67.1	77.5	65.1	84.3	0.0
0	12May 18	17:59:00	60	53.3	57.1	65.1	84.3	0.0
0	12May 18	18:00:00	60	67.4	76.4	65.1	84.3	0.0
0	12May 18	18:01:00	60	59.4	68.1	65.0	84.3	0.0
0	12May 18	18:02:00	60	57.7	63.2	65.1	84.3	0.0
0	12May 18	18:03:00	60	72.9	80.9	65.1	84.3	0.0
0	12May 18	18:04:00	60	56.1	61.3	64.8	84.3	0.0
0	12May 18	18:05:00	60	54.3	59.8	64.8	84.3	0.0
0	12May 18	18:06:00	60	65.4	73.8	65.0	84.3	0.0
0	12May 18	18:07:00	60	56.6	62.8	64.9	84.3	0.0
0	12May 18	18:08:00	60	68.3	77.6	65.0	84.3	0.0
0	12May 18	18:09:00	60	56.0	60.6	64.9	84.3	0.0
0	12May 18	18:10:00	60	56.1	59.3	64.9	84.3	0.0
0	12May 18	18:11:00	60	65.3	73.6	65.0	84.3	0.0
0	12May 18	18:12:00	60	54.3	59.5	65.0	84.3	0.0
0	12May 18	18:13:00	60	65.7	74.2	65.0	84.3	0.0
0	12May 18	18:14:00	60	53.6	57.8	64.9	84.3	0.0
0	12May 18	18:15:00	60	56.5	60.7	65.0	84.3	0.0
0	12May 18	18:16:00	60	67.1	77.4	65.0	84.3	0.0
0	12May 18	18:17:00	60	57.6	61.1	65.0	84.3	0.0
0	12May 18	18:18:00	60	66.8	76.7	65.0	84.3	0.0
0	12May 18	18:19:00	60	55.7	59.3	65.0	84.3	0.0

0	12May 18	18:20:00	60	54.4	60.7	65.0	84.3	0.0
0	12May 18	18:21:00	60	68.4	77.8	65.1	84.3	0.0
0	12May 18	18:22:00	60	56.1	61.0	64.9	84.3	0.0
0	12May 18	18:23:00	60	66.3	77.2	64.9	84.3	0.0
0	12May 18	18:24:00	60	63.4	75.9	64.9	84.3	0.0
0	12May 18	18:25:00	60	54.6	59.3	64.9	84.3	0.0
0	12May 18	18:26:00	60	69.3	77.0	64.9	84.3	0.0
0	12May 18	18:27:00	60	53.4	58.0	65.0	84.3	0.0
0	12May 18	18:28:00	60	55.6	58.7	65.0	84.3	0.0
0	12May 18	18:29:00	60	65.5	74.0	65.1	84.3	0.0
0	12May 18	18:30:00	60	53.1	55.6	65.0	84.3	0.0
0	12May 18	18:31:00	60	53.2	59.0	65.1	84.3	0.0
0	12May 18	18:32:00	60	64.4	73.4	65.1	84.3	0.0
0	12May 18	18:33:00	60	58.8	69.2	65.0	84.3	0.0
0	12May 18	18:34:00	60	64.3	72.2	65.2	84.3	0.0
0	12May 18	18:35:00	60	55.0	60.5	65.1	84.3	0.0
0	12May 18	18:36:00	60	69.7	78.6	65.3	84.3	0.0
0	12May 18	18:37:00	60	55.7	57.8	65.2	84.3	0.0
0	12May 18	18:38:00	60	73.3	84.1	65.3	84.3	0.0
0	12May 18	18:39:00	60	70.7	84.3	64.8	84.3	0.0
0	12May 18	18:40:00	60	54.4	61.0	64.5	80.1	0.0
0	12May 18	18:41:00	60	71.8	80.1	64.6	80.1	0.0
0	12May 18	18:42:00	60	56.3	63.2	64.3	79.0	0.0
0	12May 18	18:43:00	60	67.9	76.4	64.3	79.0	0.0
0	12May 18	18:44:00	60	57.7	64.9	64.3	79.0	0.0
0	12May 18	18:45:00	60	66.5	75.7	64.3	79.0	0.0
0	12May 18	18:46:00	60	58.4	63.3	64.4	79.0	0.0
0	12May 18	18:47:00	60	58.2	67.2	64.4	79.0	0.0
0	12May 18	18:48:00	60	64.8	74.0	64.3	79.0	0.0
0	12May 18	18:49:00	60	55.0	59.0	64.4	79.0	0.0
0	12May 18	18:50:00	60	65.2	73.4	64.4	79.0	0.0
0	12May 18	18:51:00	60	60.6	71.4	64.4	79.0	0.0
0	12May 18	18:52:00	60	68.3	77.5	64.4	79.0	0.0
0	12May 18	18:53:00	60	56.0	58.8	64.2	79.0	0.0
0	12May 18	18:54:00	60	68.3	78.1	64.3	79.0	0.0
0	12May 18	18:55:00	60	52.9	56.3	64.2	79.0	0.0
0	12May 18	18:56:00	60	56.5	63.9	64.2	79.0	0.0
0	12May 18	18:57:00	60	66.7	76.1	64.3	79.0	0.0
0	12May 18	18:58:00	60	64.6	75.7	64.2	79.0	0.0
0	12May 18	18:59:00	60	65.9	76.1	64.1	79.0	0.0
0	12May 18	19:00:00	60	57.2	68.1	64.1	79.0	0.0
0	12May 18	19:01:00	60	67.6	77.5	64.1	79.0	0.0
0	12May 18	19:02:00	60	55.2	57.8	64.0	79.0	0.0
0	12May 18	19:03:00	60	67.6	76.7	64.1	79.0	0.0
0	12May 18	19:04:00	60	54.9	58.7	64.0	79.0	0.0
0	12May 18	19:05:00	60	69.3	78.8	64.2	79.0	0.0
0	12May 18	19:06:00	60	54.0	59.4	63.9	79.0	0.0
0	12May 18	19:07:00	60	66.1	74.4	64.2	79.3	0.0
0	12May 18	19:08:00	60	56.1	60.8	64.1	79.3	0.0
0	12May 18	19:09:00	60	61.6	73.0	64.1	79.3	0.0
0	12May 18	19:10:00	60	65.8	74.8	64.2	79.3	0.0
0	12May 18	19:11:00	60	64.5	73.9	64.1	79.3	0.0
0	12May 18	19:12:00	60	58.9	71.4	64.1	79.3	0.0
0	12May 18	19:13:00	60	55.5	64.7	64.1	79.3	0.0
0	12May 18	19:14:00	60	67.3	77.2	64.2	79.3	0.0
0	12May 18	19:15:00	60	52.4	56.8	64.4	81.1	0.0
0	12May 18	19:16:00	60	68.2	78.0	64.4	81.1	0.0
0	12May 18	19:17:00	60	55.3	60.9	64.3	81.1	0.0
0	12May 18	19:18:00	60	65.9	74.5	64.3	81.1	0.0
0	12May 18	19:19:00	60	53.3	55.9	64.2	81.1	0.0
0	12May 18	19:20:00	60	65.2	73.9	64.4	81.1	0.0
0	12May 18	19:21:00	60	53.8	58.1	64.3	81.1	0.0
0	12May 18	19:22:00	60	54.8	57.4	64.4	81.1	0.0
0	12May 18	19:23:00	60	59.6	68.7	64.4	81.1	0.0
0	12May 18	19:24:00	60	67.5	76.6	64.4	81.1	0.0
0	12May 18	19:25:00	60	59.1	69.7	64.3	81.1	0.0
0	12May 18	19:26:00	60	70.2	79.0	64.3	81.1	0.0
0	12May 18	19:27:00	60	54.9	59.7	64.1	81.1	0.0
0	12May 18	19:28:00	60	65.7	74.4	64.2	81.1	0.0
0	12May 18	19:29:00	60	56.5	59.6	64.2	81.1	0.0
0	12May 18	19:30:00	60	66.0	73.3	64.2	81.1	0.0
0	12May 18	19:31:00	60	56.6	65.3	64.1	81.1	0.0
0	12May 18	19:32:00	60	52.3	57.7	64.2	81.1	0.0
0	12May 18	19:33:00	60	67.8	75.9	64.2	81.1	0.0
0	12May 18	19:34:00	60	54.2	58.6	64.0	81.1	0.0
0	12May 18	19:35:00	60	70.6	78.4	64.3	81.1	0.0
0	12May 18	19:36:00	60	63.7	74.1	64.0	81.1	0.0

0	12May 18	19:37:00	60	65.0	74.1	63.9	81.1	0.0
0	12May 18	19:38:00	60	57.9	65.8	64.0	81.1	0.0
0	12May 18	19:39:00	60	62.3	73.6	64.0	81.1	0.0
0	12May 18	19:40:00	60	61.6	71.7	64.0	81.1	0.0
0	12May 18	19:41:00	60	67.7	78.3	64.1	81.1	0.0
0	12May 18	19:42:00	60	53.6	58.5	64.0	81.1	0.0
0	12May 18	19:43:00	60	68.2	78.0	64.0	81.1	0.0
0	12May 18	19:44:00	60	52.3	56.8	63.9	81.1	0.0
0	12May 18	19:45:00	60	67.9	77.8	63.9	81.1	0.0
0	12May 18	19:46:00	60	56.9	63.4	63.7	81.1	0.0
0	12May 18	19:47:00	60	53.8	57.7	63.8	81.1	0.0
0	12May 18	19:48:00	60	65.7	74.2	64.0	81.1	0.0
0	12May 18	19:49:00	60	55.3	59.1	63.9	81.1	0.0
0	12May 18	19:50:00	60	67.5	76.6	63.9	81.1	0.0
0	12May 18	19:51:00	60	55.2	62.8	63.7	81.1	0.0
0	12May 18	19:52:00	60	53.9	59.1	63.7	81.1	0.0
0	12May 18	19:53:00	60	64.7	74.7	63.7	81.1	0.0
0	12May 18	19:54:00	60	61.1	73.6	63.7	81.1	0.0
0	12May 18	19:55:00	60	56.1	63.3	63.7	81.1	0.0
0	12May 18	19:56:00	60	67.6	77.2	63.7	81.1	0.0
0	12May 18	19:57:00	60	53.2	54.9	63.7	81.1	0.0
0	12May 18	19:58:00	60	54.6	61.5	63.7	81.1	0.0
0	12May 18	19:59:00	60	66.7	74.8	63.9	81.1	0.0
0	12May 18	20:00:00	60	55.3	61.5	63.8	81.1	0.0
0	12May 18	20:01:00	60	54.3	57.9	63.9	81.1	0.0
0	12May 18	20:02:00	60	67.5	77.3	63.9	81.1	0.0
0	12May 18	20:03:00	60	54.6	58.0	63.8	81.1	0.0
0	12May 18	20:04:00	60	68.8	76.6	63.9	81.1	0.0
0	12May 18	20:05:00	60	53.6	57.3	63.7	81.1	0.0
0	12May 18	20:06:00	60	68.9	79.3	64.2	81.1	0.0
0	12May 18	20:07:00	60	65.3	77.4	64.0	81.1	0.0
0	12May 18	20:08:00	60	56.9	65.7	64.1	81.1	0.0
0	12May 18	20:09:00	60	65.6	74.0	64.1	81.1	0.0
0	12May 18	20:10:00	60	56.0	66.4	64.2	81.1	0.0
0	12May 18	20:11:00	60	65.4	75.2	64.3	81.1	0.0
0	12May 18	20:12:00	60	61.4	73.5	64.2	81.1	0.0
0	12May 18	20:13:00	60	62.9	73.2	64.3	81.1	0.0
0	12May 18	20:14:00	60	70.9	81.1	64.3	81.1	0.0
0	12May 18	20:15:00	60	56.8	62.7	64.1	80.7	0.0
0	12May 18	20:16:00	60	67.1	74.8	64.1	80.7	0.0
0	12May 18	20:17:00	60	54.0	59.5	64.1	80.7	0.0
0	12May 18	20:18:00	60	57.5	66.0	64.1	80.7	0.0
0	12May 18	20:19:00	60	68.1	76.8	64.3	80.7	0.0
0	12May 18	20:20:00	60	54.9	60.4	64.1	80.7	0.0
0	12May 18	20:21:00	60	65.8	73.2	64.1	80.7	0.0
0	12May 18	20:22:00	60	54.7	57.8	64.2	80.7	0.0
0	12May 18	20:23:00	60	54.4	58.9	64.2	80.7	0.0
0	12May 18	20:24:00	60	63.6	70.7	64.3	80.7	0.0
0	12May 18	20:25:00	60	58.8	65.2	64.4	80.7	0.0
0	12May 18	20:26:00	60	65.6	71.3	64.4	80.7	0.0
0	12May 18	20:27:00	60	59.7	70.2	64.5	80.7	0.0
0	12May 18	20:28:00	60	66.7	75.8	64.5	80.7	0.0
0	12May 18	20:29:00	60	56.4	60.2	64.3	80.7	0.0
0	12May 18	20:30:00	60	53.6	56.9	64.4	80.7	0.0
0	12May 18	20:31:00	60	66.3	74.7	64.4	80.7	0.0
0	12May 18	20:32:00	60	58.3	63.5	64.8	82.7	0.0
0	12May 18	20:33:00	60	52.2	55.2	64.8	82.7	0.0
0	12May 18	20:34:00	60	70.0	78.5	64.8	82.7	0.0
0	12May 18	20:35:00	60	59.1	68.6	64.7	82.7	0.0
0	12May 18	20:36:00	60	54.5	58.8	64.7	82.7	0.0
0	12May 18	20:37:00	60	68.3	77.1	64.8	82.7	0.0
0	12May 18	20:38:00	60	54.1	59.3	64.6	82.7	0.0
0	12May 18	20:39:00	60	54.4	58.5	64.7	82.7	0.0
0	12May 18	20:40:00	60	67.9	75.9	64.7	82.7	0.0
0	12May 18	20:41:00	60	58.3	68.6	64.6	82.7	0.0
0	12May 18	20:42:00	60	54.8	60.4	64.8	82.7	0.0
0	12May 18	20:43:00	60	65.3	73.3	64.8	82.7	0.0
0	12May 18	20:44:00	60	55.3	60.4	64.8	82.7	0.0
0	12May 18	20:45:00	60	55.5	61.3	64.8	82.7	0.0
0	12May 18	20:46:00	60	65.1	75.3	64.8	82.7	0.0
0	12May 18	20:47:00	60	68.1	78.9	64.8	82.7	0.0
0	12May 18	20:48:00	60	52.5	57.2	64.7	82.7	0.0
0	12May 18	20:49:00	60	54.0	58.7	64.7	82.7	0.0
0	12May 18	20:50:00	60	53.8	59.2	64.7	82.7	0.0
0	12May 18	20:51:00	60	53.7	59.5	64.8	82.7	0.0
0	12May 18	20:52:00	60	52.6	55.6	64.8	82.7	0.0
0	12May 18	20:53:00	60	64.4	72.1	64.8	82.7	0.0

0	12May 18	20:54:00	60	56.5	60.4	64.8	82.7	0.0
0	12May 18	20:55:00	60	55.8	60.7	64.8	82.7	0.0
0	12May 18	20:56:00	60	67.9	77.1	64.8	82.7	0.0
0	12May 18	20:57:00	60	56.2	61.3	64.7	82.7	0.0
0	12May 18	20:58:00	60	68.5	77.7	64.7	82.7	0.0
0	12May 18	20:59:00	60	53.4	59.5	64.6	82.7	0.0
0	12May 18	21:00:00	60	67.4	76.4	64.6	82.7	0.0
0	12May 18	21:01:00	60	57.0	68.7	64.5	82.7	0.0
0	12May 18	21:02:00	60	57.6	63.5	64.5	82.7	0.0
0	12May 18	21:03:00	60	65.8	74.4	64.5	82.7	0.0
0	12May 18	21:04:00	60	55.2	61.1	64.5	82.7	0.0
0	12May 18	21:05:00	60	73.1	80.7	64.6	82.7	0.0
0	12May 18	21:06:00	60	55.5	64.6	64.0	82.7	0.0
0	12May 18	21:07:00	60	68.0	77.4	64.0	82.7	0.0
0	12May 18	21:08:00	60	58.9	65.5	64.0	82.7	0.0
0	12May 18	21:09:00	60	68.0	78.2	63.9	82.7	0.0
0	12May 18	21:10:00	60	64.5	73.3	63.8	82.7	0.0
0	12May 18	21:11:00	60	54.1	58.7	63.9	82.7	0.0
0	12May 18	21:12:00	60	67.7	76.5	63.9	82.7	0.0
0	12May 18	21:13:00	60	54.3	59.6	64.0	82.7	0.0
0	12May 18	21:14:00	60	68.3	77.7	64.0	82.7	0.0
0	12May 18	21:15:00	60	55.2	67.6	63.8	82.7	0.0
0	12May 18	21:16:00	60	68.1	77.6	63.8	82.7	0.0
0	12May 18	21:17:00	60	50.8	52.9	63.6	82.7	0.0
0	12May 18	21:18:00	60	67.8	77.5	63.8	82.7	0.0
0	12May 18	21:19:00	60	55.6	60.9	63.6	82.7	0.0
0	12May 18	21:20:00	60	52.9	55.4	63.6	82.7	0.0
0	12May 18	21:21:00	60	67.7	77.0	63.6	82.7	0.0
0	12May 18	21:22:00	60	59.6	63.5	63.4	82.7	0.0
0	12May 18	21:23:00	60	68.0	78.5	63.4	82.7	0.0
0	12May 18	21:24:00	60	65.5	78.3	63.2	82.7	0.0
0	12May 18	21:25:00	60	56.4	60.6	63.1	82.7	0.0
0	12May 18	21:26:00	60	68.8	78.4	63.6	82.7	0.0
0	12May 18	21:27:00	60	54.5	61.9	63.4	82.7	0.0
0	12May 18	21:28:00	60	55.6	59.2	63.4	82.7	0.0
0	12May 18	21:29:00	60	65.7	74.3	63.5	82.7	0.0
0	12May 18	21:30:00	60	53.3	57.0	63.4	82.7	0.0
0	12May 18	21:31:00	60	72.8	82.7	63.5	82.7	0.0
0	12May 18	21:32:00	60	60.9	70.9	62.9	81.3	0.0
0	12May 18	21:33:00	60	52.6	57.1	62.8	81.3	0.0
0	12May 18	21:34:00	60	66.3	75.4	63.0	81.3	0.0
0	12May 18	21:35:00	60	50.8	53.6	62.8	81.3	0.0
0	12May 18	21:36:00	60	67.7	76.9	62.8	81.3	0.0
0	12May 18	21:37:00	60	53.8	58.2	62.7	81.3	0.0
0	12May 18	21:38:00	60	59.6	68.6	62.7	81.3	0.0
0	12May 18	21:39:00	60	63.7	72.5	62.7	81.3	0.0
0	12May 18	21:40:00	60	52.8	58.4	62.6	81.3	0.0
0	12May 18	21:41:00	60	69.6	78.3	62.8	81.3	0.0
0	12May 18	21:42:00	60	52.9	58.4	62.4	81.3	0.0
0	12May 18	21:43:00	60	67.5	76.7	62.4	81.3	0.0
0	12May 18	21:44:00	60	54.4	61.0	62.2	81.3	0.0
0	12May 18	21:45:00	60	58.1	63.8	62.2	81.3	0.0
0	12May 18	21:46:00	60	56.5	67.5	62.1	81.3	0.0
0	12May 18	21:47:00	60	65.6	74.6	62.1	81.3	0.0
0	12May 18	21:48:00	60	54.6	60.4	62.0	81.3	0.0
0	12May 18	21:49:00	60	61.1	73.5	62.0	81.3	0.0
0	12May 18	21:50:00	60	65.5	75.7	61.9	81.3	0.0
0	12May 18	21:51:00	60	54.3	57.1	61.9	81.3	0.0
0	12May 18	21:52:00	60	50.7	55.9	61.9	81.3	0.0
0	12May 18	21:53:00	60	65.2	73.6	61.9	81.3	0.0
0	12May 18	21:54:00	60	55.1	60.8	61.8	81.3	0.0
0	12May 18	21:55:00	60	50.8	53.4	61.8	81.3	0.0
0	12May 18	21:56:00	60	65.7	74.0	62.1	81.3	0.0
0	12May 18	21:57:00	60	50.9	54.1	61.9	81.3	0.0
0	12May 18	21:58:00	60	63.2	71.6	61.9	81.3	0.0
0	12May 18	21:59:00	60	56.3	63.7	62.0	81.3	0.0
0	12May 18	22:00:00	60	55.1	61.0	61.9	81.3	0.0
0	12May 18	22:01:00	60	53.8	61.7	61.9	81.3	0.0
0	12May 18	22:02:00	60	65.1	73.5	61.9	81.3	0.0
0	12May 18	22:03:00	60	54.1	62.1	61.8	81.3	0.0
0	12May 18	22:04:00	60	67.2	75.6	61.8	81.3	0.0
0	12May 18	22:05:00	60	53.4	56.8	61.7	81.3	0.0
0	12May 18	22:06:00	60	55.3	62.3	62.2	81.3	0.0
0	12May 18	22:07:00	60	65.6	73.6	62.2	81.3	0.0
0	12May 18	22:08:00	60	56.3	64.5	62.0	81.3	0.0
0	12May 18	22:09:00	60	64.3	77.2	62.1	81.3	0.0
0	12May 18	22:10:00	60	66.7	78.6	62.1	81.3	0.0

0	12May 18	22:11:00	60	59.5	71.0	61.9	81.3	0.0
0	12May 18	22:12:00	60	69.0	79.0	61.9	81.3	0.0
0	12May 18	22:13:00	60	59.2	68.1	61.7	81.3	0.0
0	12May 18	22:14:00	60	50.7	53.6	61.7	81.3	0.0
0	12May 18	22:15:00	60	52.7	59.2	61.7	81.3	0.0
0	12May 18	22:16:00	60	50.6	55.4	61.7	81.3	0.0
0	12May 18	22:17:00	60	67.2	75.9	61.7	81.3	0.0
0	12May 18	22:18:00	60	54.7	59.6	61.4	81.3	0.0
0	12May 18	22:19:00	60	52.4	54.8	62.4	81.4	0.0
0	12May 18	22:20:00	60	52.7	56.8	62.4	81.4	0.0
0	12May 18	22:21:00	60	55.8	65.2	62.4	81.4	0.0
0	12May 18	22:22:00	60	52.6	56.2	62.6	81.4	0.0
0	12May 18	22:23:00	60	54.2	60.3	62.6	81.4	0.0
0	12May 18	22:24:00	60	56.8	68.1	62.6	81.4	0.0
0	12May 18	22:25:00	60	72.4	81.3	62.6	81.4	0.0
0	12May 18	22:26:00	60	50.3	53.0	62.0	81.4	0.0
0	12May 18	22:27:00	60	55.0	62.8	62.0	81.4	0.0
0	12May 18	22:28:00	60	67.3	75.9	62.0	81.4	0.0
0	12May 18	22:29:00	60	50.2	54.5	61.9	81.4	0.0
0	12May 18	22:30:00	60	63.1	73.5	61.9	81.4	0.0
0	12May 18	22:31:00	60	60.8	73.3	61.8	81.4	0.0
0	12May 18	22:32:00	60	52.7	58.3	61.7	81.4	0.0
0	12May 18	22:33:00	60	66.4	75.5	61.8	81.4	0.0
0	12May 18	22:34:00	60	55.5	63.8	61.9	81.4	0.0
0	12May 18	22:35:00	60	50.2	55.2	61.9	81.4	0.0
0	12May 18	22:36:00	60	65.6	74.1	61.9	81.4	0.0
0	12May 18	22:37:00	60	51.8	56.7	61.7	81.4	0.0
0	12May 18	22:38:00	60	54.7	58.4	61.7	81.4	0.0
0	12May 18	22:39:00	60	57.3	68.1	61.7	81.4	0.0
0	12May 18	22:40:00	60	65.2	73.9	61.7	81.4	0.0
0	12May 18	22:41:00	60	51.6	57.2	61.5	81.4	0.0
0	12May 18	22:42:00	60	50.1	52.2	61.5	81.4	0.0
0	12May 18	22:43:00	60	48.8	52.6	61.5	81.4	0.0
0	12May 18	22:44:00	60	55.5	65.7	61.5	81.4	0.0
0	12May 18	22:45:00	60	53.2	58.8	61.5	81.4	0.0
0	12May 18	22:46:00	60	49.9	54.1	61.5	81.4	0.0
0	12May 18	22:47:00	60	55.0	59.6	61.5	81.4	0.0
0	12May 18	22:48:00	60	51.0	56.2	61.5	81.4	0.0
0	12May 18	22:49:00	60	54.4	59.1	61.5	81.4	0.0
0	12May 18	22:50:00	60	63.8	71.5	61.5	81.4	0.0
0	12May 18	22:51:00	60	51.8	56.3	61.4	81.4	0.0
0	12May 18	22:52:00	60	53.8	60.1	61.4	81.4	0.0
0	12May 18	22:53:00	60	64.4	72.5	61.4	81.4	0.0
0	12May 18	22:54:00	60	47.6	52.4	61.3	81.4	0.0
0	12May 18	22:55:00	60	67.6	77.1	61.3	81.4	0.0
0	12May 18	22:56:00	60	56.3	66.9	61.0	81.4	0.0
0	12May 18	22:57:00	60	53.1	60.3	60.9	81.4	0.0
0	12May 18	22:58:00	60	63.3	72.2	61.0	81.4	0.0
0	12May 18	22:59:00	60	55.4	60.4	60.8	81.4	0.0
0	12May 18	23:00:00	60	49.7	55.6	60.8	81.4	0.0
0	12May 18	23:01:00	60	51.6	53.6	60.8	81.4	0.0
0	12May 18	23:02:00	60	54.7	59.4	60.8	81.4	0.0
0	12May 18	23:03:00	60	60.8	71.0	60.8	81.4	0.0
0	12May 18	23:04:00	60	64.3	74.3	60.7	81.4	0.0
0	12May 18	23:05:00	60	70.1	79.0	60.6	81.4	0.0
0	12May 18	23:06:00	60	51.2	58.3	59.9	81.4	0.0
0	12May 18	23:07:00	60	49.7	52.9	59.9	81.4	0.0
0	12May 18	23:08:00	60	64.3	76.5	59.9	81.4	0.0
0	12May 18	23:09:00	60	64.9	77.1	59.7	81.4	0.0
0	12May 18	23:10:00	60	52.3	63.4	59.5	81.4	0.0
0	12May 18	23:11:00	60	55.2	67.2	59.4	81.4	0.0
0	12May 18	23:12:00	60	65.8	74.9	59.4	81.4	0.0
0	12May 18	23:13:00	60	52.2	56.1	59.1	81.4	0.0
0	12May 18	23:14:00	60	53.1	58.5	59.1	81.4	0.0
0	12May 18	23:15:00	60	49.8	52.7	59.1	81.4	0.0
0	12May 18	23:16:00	60	55.0	61.1	59.1	81.4	0.0
0	12May 18	23:17:00	60	52.4	57.9	59.1	81.4	0.0
0	12May 18	23:18:00	60	73.1	81.4	59.1	81.4	0.0
0	12May 18	23:19:00	60	54.8	62.6	56.7	77.5	0.0
0	12May 18	23:20:00	60	50.2	56.4	56.7	77.5	0.0
0	12May 18	23:21:00	60	67.5	76.6	56.7	77.5	0.0
0	12May 18	23:22:00	60	52.2	62.2	55.8	77.5	0.0
0	12May 18	23:23:00	60	54.5	59.2	55.7	77.5	0.0
0	12May 18	23:24:00	60	58.7	69.0	55.7	77.5	0.0
0	12May 18	23:25:00	60	64.0	73.6	55.6	77.5	0.0
0	12May 18	23:26:00	60	56.1	62.2	55.1	77.5	0.0
0	12May 18	23:27:00	60	62.6	73.8	55.0	77.5	0.0

0	12May 18	23:28:00	60	62.7	74.0	54.5	77.5	0.0
0	12May 18	23:29:00	60	52.9	59.4	54.1	77.5	0.0
0	12May 18	23:30:00	60	52.4	58.4	54.1	77.5	0.0
0	12May 18	23:31:00	60	50.3	52.9	54.1	77.5	0.0
0	12May 18	23:32:00	60	62.7	73.3	57.8	81.6	0.0
0	12May 18	23:33:00	60	67.8	77.5	57.6	81.6	0.0
0	12May 18	23:34:00	60	49.3	53.3	56.8	81.6	0.0
0	12May 18	23:35:00	60	53.1	57.7	56.8	81.6	0.0
0	12May 18	23:36:00	60	50.8	53.7	56.8	81.6	0.0
0	12May 18	23:37:00	60	49.7	51.8	56.8	81.6	0.0
0	12May 18	23:38:00	60	50.8	61.3	56.8	81.6	0.0
0	12May 18	23:39:00	60	51.8	58.3	56.8	81.6	0.0
0	12May 18	23:40:00	60	49.2	52.6	56.8	81.6	0.0
0	12May 18	23:41:00	60	49.2	53.1	56.8	81.6	0.0
0	12May 18	23:42:00	60	49.2	52.6	56.8	81.6	0.0
0	12May 18	23:43:00	60	50.8	56.3	56.8	81.6	0.0
0	12May 18	23:44:00	60	53.9	61.0	56.8	81.6	0.0
0	12May 18	23:45:00	60	50.4	53.2	56.8	81.6	0.0
0	12May 18	23:46:00	60	53.9	58.7	56.8	81.6	0.0
0	12May 18	23:47:00	60	49.9	52.3	56.7	81.6	0.0
0	12May 18	23:48:00	60	55.3	61.1	56.7	81.6	0.0
0	12May 18	23:49:00	60	51.9	56.9	56.7	81.6	0.0
0	12May 18	23:50:00	60	54.6	60.9	56.7	81.6	0.0
0	12May 18	23:51:00	60	50.8	57.8	56.6	81.6	0.0
0	12May 18	23:52:00	60	55.5	60.2	56.6	81.6	0.0
0	12May 18	23:53:00	60	48.9	52.7	56.6	81.6	0.0
0	12May 18	23:54:00	60	54.2	59.4	56.6	81.6	0.0
0	12May 18	23:55:00	60	49.9	53.4	56.6	81.6	0.0
0	12May 18	23:56:00	60	48.9	50.6	56.6	81.6	0.0
0	12May 18	23:57:00	60	54.4	58.5	56.6	81.6	0.0
0	12May 18	23:58:00	60	47.5	49.7	56.6	81.6	0.0
0	12May 18	23:59:00	60	51.7	59.6	56.6	81.6	0.0
0	12May 18	0:00:00	60	49.4	52.1	56.5	81.6	0.0
0	13May 18	0:01:00	60	48.2	51.9	56.5	81.6	0.0
0	13May 18	0:02:00	60	49.8	53.8	56.5	81.6	0.0
0	13May 18	0:03:00	60	50.3	53.3	56.5	81.6	0.0
0	13May 18	0:04:00	60	50.0	53.3	56.6	81.6	0.0
0	13May 18	0:05:00	60	51.9	56.9	56.6	81.6	0.0
0	13May 18	0:06:00	60	49.0	52.0	56.6	81.6	0.0
0	13May 18	0:07:00	60	53.8	59.0	56.7	81.6	0.0
0	13May 18	0:08:00	60	49.4	55.8	56.6	81.6	0.0
0	13May 18	0:09:00	60	53.3	58.7	56.6	81.6	0.0
0	13May 18	0:10:00	60	49.4	58.3	56.6	81.6	0.0
0	13May 18	0:11:00	60	47.6	51.2	56.6	81.6	0.0
0	13May 18	0:12:00	60	48.9	53.4	56.7	81.6	0.0
0	13May 18	0:13:00	60	55.1	63.9	56.7	81.6	0.0
0	13May 18	0:14:00	60	48.4	51.3	56.6	81.6	0.0
0	13May 18	0:15:00	60	47.9	55.3	56.6	81.6	0.0
0	13May 18	0:16:00	60	50.5	57.9	56.6	81.6	0.0
0	13May 18	0:17:00	60	50.3	58.3	56.6	81.6	0.0
0	13May 18	0:18:00	60	47.7	50.7	56.6	81.6	0.0
0	13May 18	0:19:00	60	49.2	54.9	56.6	81.6	0.0
0	13May 18	0:20:00	60	49.0	53.8	56.6	81.6	0.0
0	13May 18	0:21:00	60	49.4	58.8	56.6	81.6	0.0
0	13May 18	0:22:00	60	49.6	56.2	56.6	81.6	0.0
0	13May 18	0:23:00	60	49.5	52.8	56.6	81.6	0.0
0	13May 18	0:24:00	60	47.6	49.5	57.0	81.6	0.0
0	13May 18	0:25:00	60	47.4	49.7	57.0	81.6	0.0
0	13May 18	0:26:00	60	47.0	50.6	57.0	81.6	0.0
0	13May 18	0:27:00	60	47.3	49.7	57.0	81.6	0.0
0	13May 18	0:28:00	60	54.3	66.1	57.0	81.6	0.0
0	13May 18	0:29:00	60	51.9	61.6	57.0	81.6	0.0
0	13May 18	0:30:00	60	49.9	53.6	56.9	81.6	0.0
0	13May 18	0:31:00	60	73.2	81.6	56.9	81.6	0.0
0	13May 18	0:32:00	60	56.5	67.4	51.8	75.6	0.0
0	13May 18	0:33:00	60	49.6	54.1	51.6	75.6	0.0
0	13May 18	0:34:00	60	47.2	50.1	51.6	75.6	0.0
0	13May 18	0:35:00	60	50.6	62.0	51.6	75.6	0.0
0	13May 18	0:36:00	60	55.1	65.3	52.5	75.6	0.0
0	13May 18	0:37:00	60	48.2	52.7	52.4	75.6	0.0
0	13May 18	0:38:00	60	51.3	59.3	52.4	75.6	0.0
0	13May 18	0:39:00	60	51.6	57.1	52.3	75.6	0.0
0	13May 18	0:40:00	60	49.3	52.4	52.3	75.6	0.0
0	13May 18	0:41:00	60	47.7	53.0	52.3	75.6	0.0
0	13May 18	0:42:00	60	49.5	53.4	52.3	75.6	0.0
0	13May 18	0:43:00	60	49.1	56.9	52.3	75.6	0.0
0	13May 18	0:44:00	60	50.7	56.0	52.2	75.6	0.0

0	13May 18	0:45:00	60	48.7	53.0	52.2	75.6	0.0
0	13May 18	0:46:00	60	45.4	47.9	52.2	75.6	0.0
0	13May 18	0:47:00	60	48.2	53.3	52.2	75.6	0.0
0	13May 18	0:48:00	60	47.9	51.9	52.2	75.6	0.0
0	13May 18	0:49:00	60	47.3	51.1	52.3	75.6	0.0
0	13May 18	0:50:00	60	47.7	50.3	52.3	75.6	0.0
0	13May 18	0:51:00	60	50.0	55.9	52.3	75.6	0.0
0	13May 18	0:52:00	60	49.0	50.9	52.2	75.6	0.0
0	13May 18	0:53:00	60	50.0	55.2	52.2	75.6	0.0
0	13May 18	0:54:00	60	48.7	51.6	52.2	75.6	0.0
0	13May 18	0:55:00	60	47.0	50.2	52.2	75.6	0.0
0	13May 18	0:56:00	60	50.9	57.0	52.2	75.6	0.0
0	13May 18	0:57:00	60	53.1	58.6	52.2	75.6	0.0
0	13May 18	0:58:00	60	49.9	53.4	52.1	75.6	0.0
0	13May 18	0:59:00	60	46.9	50.1	52.4	75.6	0.0
0	13May 18	1:00:00	60	48.5	51.7	52.4	75.6	0.0
0	13May 18	1:01:00	60	47.1	50.8	52.4	75.6	0.0
0	13May 18	1:02:00	60	47.4	57.3	52.4	75.6	0.0
0	13May 18	1:03:00	60	59.1	66.9	52.4	75.6	0.0
0	13May 18	1:04:00	60	49.2	56.1	52.0	75.6	0.0
0	13May 18	1:05:00	60	48.9	52.1	52.0	75.6	0.0
0	13May 18	1:06:00	60	55.7	63.7	52.0	75.6	0.0
0	13May 18	1:07:00	60	47.4	49.9	51.9	75.6	0.0
0	13May 18	1:08:00	60	48.7	51.7	51.9	75.6	0.0
0	13May 18	1:09:00	60	50.5	54.2	51.9	75.6	0.0
0	13May 18	1:10:00	60	52.9	59.3	51.8	75.6	0.0
0	13May 18	1:11:00	60	50.9	57.2	51.8	75.6	0.0
0	13May 18	1:12:00	60	48.2	52.9	51.7	75.6	0.0
0	13May 18	1:13:00	60	49.0	53.5	51.7	75.6	0.0
0	13May 18	1:14:00	60	49.0	53.8	51.7	75.6	0.0
0	13May 18	1:15:00	60	48.8	54.3	51.7	75.6	0.0
0	13May 18	1:16:00	60	49.7	52.7	51.7	75.6	0.0
0	13May 18	1:17:00	60	47.1	51.1	51.7	75.6	0.0
0	13May 18	1:18:00	60	47.7	50.9	51.7	75.6	0.0
0	13May 18	1:19:00	60	48.8	53.5	51.7	75.6	0.0
0	13May 18	1:20:00	60	47.8	53.9	51.6	75.6	0.0
0	13May 18	1:21:00	60	46.3	49.8	51.6	75.6	0.0
0	13May 18	1:22:00	60	47.3	50.6	51.6	75.6	0.0
0	13May 18	1:23:00	60	64.3	75.6	51.6	75.6	0.0
0	13May 18	1:24:00	60	45.7	50.6	50.1	74.6	0.0
0	13May 18	1:25:00	60	49.4	53.6	50.3	74.6	0.0
0	13May 18	1:26:00	60	48.0	51.5	50.2	74.6	0.0
0	13May 18	1:27:00	60	49.4	57.8	50.2	74.6	0.0
0	13May 18	1:28:00	60	48.3	58.0	50.2	74.6	0.0
0	13May 18	1:29:00	60	47.5	52.0	50.3	74.6	0.0
0	13May 18	1:30:00	60	48.4	53.1	50.3	74.6	0.0
0	13May 18	1:31:00	60	46.6	50.9	50.2	74.6	0.0
0	13May 18	1:32:00	60	47.4	51.7	50.2	74.6	0.0
0	13May 18	1:33:00	60	48.0	50.7	50.2	74.6	0.0
0	13May 18	1:34:00	60	49.5	52.3	50.2	74.6	0.0
0	13May 18	1:35:00	60	63.1	74.6	50.2	74.6	0.0
0	13May 18	1:36:00	60	47.9	50.6	48.5	68.0	0.0
0	13May 18	1:37:00	60	47.7	52.6	48.5	68.0	0.0
0	13May 18	1:38:00	60	48.2	52.1	48.4	68.0	0.0
0	13May 18	1:39:00	60	48.1	53.6	48.4	68.0	0.0
0	13May 18	1:40:00	60	45.0	48.0	48.4	68.0	0.0
0	13May 18	1:41:00	60	46.6	51.8	48.4	68.0	0.0
0	13May 18	1:42:00	60	46.5	50.4	48.4	68.0	0.0
0	13May 18	1:43:00	60	45.6	49.3	48.4	68.0	0.0
0	13May 18	1:44:00	60	47.6	53.3	48.4	68.0	0.0
0	13May 18	1:45:00	60	50.7	58.8	48.4	68.0	0.0
0	13May 18	1:46:00	60	47.1	50.1	48.3	68.0	0.0
0	13May 18	1:47:00	60	49.0	55.4	48.4	68.0	0.0
0	13May 18	1:48:00	60	49.8	55.7	48.3	68.0	0.0
0	13May 18	1:49:00	60	48.1	52.0	48.3	68.0	0.0
0	13May 18	1:50:00	60	47.4	50.9	48.2	68.0	0.0
0	13May 18	1:51:00	60	46.3	52.2	48.2	68.0	0.0
0	13May 18	1:52:00	60	48.7	56.2	48.2	68.0	0.0
0	13May 18	1:53:00	60	47.1	51.4	48.3	68.0	0.0
0	13May 18	1:54:00	60	48.4	52.4	48.3	68.0	0.0
0	13May 18	1:55:00	60	47.4	53.1	48.3	68.0	0.0
0	13May 18	1:56:00	60	45.5	48.4	48.3	68.0	0.0
0	13May 18	1:57:00	60	48.2	51.2	48.4	68.0	0.0
0	13May 18	1:58:00	60	58.2	68.0	48.4	68.0	0.0
0	13May 18	1:59:00	60	48.2	52.0	47.7	62.9	0.0
0	13May 18	2:00:00	60	47.7	53.9	47.7	62.9	0.0
0	13May 18	2:01:00	60	48.2	52.7	47.7	62.9	0.0

0	13May 18	2:02:00	60	47.4	50.3	47.7	62.9	0.0
0	13May 18	2:03:00	60	48.3	54.4	47.6	62.9	0.0
0	13May 18	2:04:00	60	50.6	57.6	47.6	62.9	0.0
0	13May 18	2:05:00	60	46.6	50.6	47.5	62.9	0.0
0	13May 18	2:06:00	60	47.3	50.5	47.5	62.9	0.0
0	13May 18	2:07:00	60	46.1	49.8	47.5	62.9	0.0
0	13May 18	2:08:00	60	46.9	51.8	47.5	62.9	0.0
0	13May 18	2:09:00	60	46.1	49.5	47.6	62.9	0.0
0	13May 18	2:10:00	60	46.3	49.7	47.6	62.9	0.0
0	13May 18	2:11:00	60	48.7	56.0	47.6	62.9	0.0
0	13May 18	2:12:00	60	49.5	56.5	47.7	62.9	0.0
0	13May 18	2:13:00	60	44.4	47.8	47.7	62.9	0.0
0	13May 18	2:14:00	60	46.1	52.0	47.8	62.9	0.0
0	13May 18	2:15:00	60	47.6	52.0	47.8	62.9	0.0
0	13May 18	2:16:00	60	45.3	50.6	47.8	62.9	0.0
0	13May 18	2:17:00	60	48.0	52.0	47.9	62.9	0.0
0	13May 18	2:18:00	60	47.0	50.5	47.8	62.9	0.0
0	13May 18	2:19:00	60	45.2	50.2	47.8	62.9	0.0
0	13May 18	2:20:00	60	46.1	54.2	47.9	62.9	0.0
0	13May 18	2:21:00	60	46.5	51.9	47.9	62.9	0.0
0	13May 18	2:22:00	60	45.6	48.9	47.9	62.9	0.0
0	13May 18	2:23:00	60	46.4	53.2	47.9	62.9	0.0
0	13May 18	2:24:00	60	54.7	62.9	47.9	62.9	0.0
0	13May 18	2:25:00	60	47.0	49.8	47.6	60.4	0.0
0	13May 18	2:26:00	60	47.5	51.4	47.6	60.4	0.0
0	13May 18	2:27:00	60	47.5	52.4	47.6	60.4	0.0
0	13May 18	2:28:00	60	52.7	60.3	47.6	60.4	0.0
0	13May 18	2:29:00	60	46.2	50.7	47.5	60.4	0.0
0	13May 18	2:30:00	60	43.9	47.0	47.5	60.4	0.0
0	13May 18	2:31:00	60	44.9	50.6	47.6	60.4	0.0
0	13May 18	2:32:00	60	45.7	49.7	47.6	60.4	0.0
0	13May 18	2:33:00	60	46.2	50.0	47.6	60.4	0.0
0	13May 18	2:34:00	60	46.6	56.0	47.7	60.4	0.0
0	13May 18	2:35:00	60	47.0	51.8	47.7	60.4	0.0
0	13May 18	2:36:00	60	44.8	47.9	47.7	60.4	0.0
0	13May 18	2:37:00	60	45.1	48.5	47.8	60.4	0.0
0	13May 18	2:38:00	60	45.9	49.8	47.8	60.4	0.0
0	13May 18	2:39:00	60	44.6	52.1	47.9	60.4	0.0
0	13May 18	2:40:00	60	48.1	52.5	47.9	60.4	0.0
0	13May 18	2:41:00	60	44.9	51.9	47.9	60.4	0.0
0	13May 18	2:42:00	60	45.1	52.9	47.9	60.4	0.0
0	13May 18	2:43:00	60	45.1	51.1	47.9	60.4	0.0
0	13May 18	2:44:00	60	47.5	51.2	48.0	60.4	0.0
0	13May 18	2:45:00	60	49.2	55.2	48.0	60.4	0.0
0	13May 18	2:46:00	60	49.7	57.1	48.0	60.4	0.0
0	13May 18	2:47:00	60	45.3	50.8	47.9	60.4	0.0
0	13May 18	2:48:00	60	47.2	52.6	47.9	60.4	0.0
0	13May 18	2:49:00	60	45.5	48.6	47.9	60.4	0.0
0	13May 18	2:50:00	60	46.3	48.4	47.9	60.4	0.0
0	13May 18	2:51:00	60	45.4	48.0	48.0	60.4	0.0
0	13May 18	2:52:00	60	50.1	56.7	48.1	60.4	0.0
0	13May 18	2:53:00	60	49.9	60.4	48.0	60.4	0.0
0	13May 18	2:54:00	60	50.0	59.3	48.0	59.3	0.0
0	13May 18	2:55:00	60	47.7	54.0	48.0	60.4	0.0
0	13May 18	2:56:00	60	50.5	55.0	48.0	60.4	0.0
0	13May 18	2:57:00	60	47.0	51.5	47.9	60.4	0.0
0	13May 18	2:58:00	60	46.4	48.8	47.9	60.4	0.0
0	13May 18	2:59:00	60	47.2	55.4	47.9	60.4	0.0
0	13May 18	3:00:00	60	45.9	50.9	47.8	60.4	0.0
0	13May 18	3:01:00	60	47.7	51.7	47.8	60.4	0.0
0	13May 18	3:02:00	60	45.1	48.5	47.8	60.4	0.0
0	13May 18	3:03:00	60	45.3	47.9	47.8	60.4	0.0
0	13May 18	3:04:00	60	46.9	50.0	47.8	60.4	0.0
0	13May 18	3:05:00	60	46.4	49.1	47.8	60.4	0.0
0	13May 18	3:06:00	60	45.8	47.9	47.8	60.4	0.0
0	13May 18	3:07:00	60	46.9	53.0	47.8	60.4	0.0
0	13May 18	3:08:00	60	50.0	54.4	47.7	60.4	0.0
0	13May 18	3:09:00	60	48.3	51.4	47.6	60.4	0.0
0	13May 18	3:10:00	60	47.6	57.4	47.6	60.4	0.0
0	13May 18	3:11:00	60	51.2	57.1	47.6	60.4	0.0
0	13May 18	3:12:00	60	51.5	57.8	47.5	60.4	0.0
0	13May 18	3:13:00	60	49.9	56.9	47.3	60.4	0.0
0	13May 18	3:14:00	60	47.7	50.4	47.2	60.4	0.0
0	13May 18	3:15:00	60	47.1	52.0	47.2	60.4	0.0
0	13May 18	3:16:00	60	47.1	51.9	47.2	60.4	0.0
0	13May 18	3:17:00	60	46.9	51.4	47.2	60.4	0.0
0	13May 18	3:18:00	60	45.3	47.5	47.2	60.4	0.0

0	13May 18	3:19:00	60	47.8	52.1	47.2	60.4	0.0
0	13May 18	3:20:00	60	45.8	50.6	47.1	60.4	0.0
0	13May 18	3:21:00	60	47.3	52.0	47.1	60.4	0.0
0	13May 18	3:22:00	60	48.1	54.5	47.1	60.4	0.0
0	13May 18	3:23:00	60	47.5	53.3	47.1	60.4	0.0
0	13May 18	3:24:00	60	47.2	49.8	47.0	60.4	0.0
0	13May 18	3:25:00	60	46.0	50.2	47.0	60.4	0.0
0	13May 18	3:26:00	60	48.0	52.9	47.0	60.4	0.0
0	13May 18	3:27:00	60	46.0	49.0	47.0	60.4	0.0
0	13May 18	3:28:00	60	49.9	56.6	46.9	60.4	0.0
0	13May 18	3:29:00	60	48.2	52.0	46.8	60.4	0.0
0	13May 18	3:30:00	60	48.9	51.9	46.8	60.4	0.0
0	13May 18	3:31:00	60	47.0	50.7	46.7	60.4	0.0
0	13May 18	3:32:00	60	47.6	50.4	46.7	60.4	0.0
0	13May 18	3:33:00	60	49.0	53.4	46.7	60.4	0.0
0	13May 18	3:34:00	60	49.9	53.8	46.7	60.4	0.0
0	13May 18	3:35:00	60	47.3	50.2	46.6	60.4	0.0
0	13May 18	3:36:00	60	47.8	52.9	46.6	60.4	0.0
0	13May 18	3:37:00	60	47.1	50.9	46.6	60.4	0.0
0	13May 18	3:38:00	60	49.4	56.2	46.5	60.4	0.0
0	13May 18	3:39:00	60	47.8	53.3	46.5	60.4	0.0
0	13May 18	3:40:00	60	48.2	53.6	46.5	60.4	0.0
0	13May 18	3:41:00	60	45.9	49.4	46.4	60.4	0.0
0	13May 18	3:42:00	60	47.3	50.1	46.4	60.4	0.0
0	13May 18	3:43:00	60	49.8	53.6	46.3	60.4	0.0
0	13May 18	3:44:00	60	47.4	53.4	46.2	60.4	0.0
0	13May 18	3:45:00	60	48.0	55.6	46.2	60.4	0.0
0	13May 18	3:46:00	60	47.5	50.4	46.2	60.4	0.0
0	13May 18	3:47:00	60	45.1	49.7	46.2	60.4	0.0
0	13May 18	3:48:00	60	46.3	50.3	46.2	60.4	0.0
0	13May 18	3:49:00	60	46.9	50.9	46.2	60.4	0.0
0	13May 18	3:50:00	60	49.2	54.5	46.2	60.9	0.0
0	13May 18	3:51:00	60	50.8	57.1	46.2	60.9	0.0
0	13May 18	3:52:00	60	46.0	49.8	46.0	60.9	0.0
0	13May 18	3:53:00	60	46.0	48.6	46.0	60.9	0.0
0	13May 18	3:54:00	60	51.0	60.4	46.0	60.9	0.0
0	13May 18	3:55:00	60	47.4	50.7	45.8	60.9	0.0
0	13May 18	3:56:00	60	46.5	52.8	45.8	60.9	0.0
0	13May 18	3:57:00	60	45.8	51.9	45.8	60.9	0.0
0	13May 18	3:58:00	60	44.5	47.9	45.8	60.9	0.0
0	13May 18	3:59:00	60	46.0	49.3	45.8	60.9	0.0
0	13May 18	4:00:00	60	43.6	47.9	45.7	60.9	0.0
0	13May 18	4:01:00	60	46.7	52.5	45.8	60.9	0.0
0	13May 18	4:02:00	60	46.1	52.0	45.7	60.9	0.0
0	13May 18	4:03:00	60	43.1	46.7	45.7	60.9	0.0
0	13May 18	4:04:00	60	45.4	50.7	45.8	60.9	0.0
0	13May 18	4:05:00	60	45.5	50.1	45.8	60.9	0.0
0	13May 18	4:06:00	60	44.8	49.4	45.8	60.9	0.0
0	13May 18	4:07:00	60	43.7	46.1	45.8	60.9	0.0
0	13May 18	4:08:00	60	43.1	47.8	45.8	60.9	0.0
0	13May 18	4:09:00	60	46.3	53.1	45.9	60.9	0.0
0	13May 18	4:10:00	60	46.7	50.0	45.9	60.9	0.0
0	13May 18	4:11:00	60	45.4	51.0	45.9	60.9	0.0
0	13May 18	4:12:00	60	45.7	50.8	45.9	60.9	0.0
0	13May 18	4:13:00	60	43.7	52.9	46.0	60.9	0.0
0	13May 18	4:14:00	60	44.6	48.2	46.1	60.9	0.0
0	13May 18	4:15:00	60	44.2	48.2	46.1	60.9	0.0
0	13May 18	4:16:00	60	49.6	55.7	46.2	60.9	0.0
0	13May 18	4:17:00	60	44.4	47.6	46.1	60.9	0.0
0	13May 18	4:18:00	60	44.4	47.5	46.1	60.9	0.0
0	13May 18	4:19:00	60	43.1	46.4	46.2	60.9	0.0
0	13May 18	4:20:00	60	44.1	46.7	46.2	60.9	0.0
0	13May 18	4:21:00	60	44.4	48.2	46.3	60.9	0.0
0	13May 18	4:22:00	60	47.7	55.2	46.3	60.9	0.0
0	13May 18	4:23:00	60	46.1	49.8	46.3	60.9	0.0
0	13May 18	4:24:00	60	45.9	51.3	46.2	60.9	0.0
0	13May 18	4:25:00	60	44.8	52.4	46.2	60.9	0.0
0	13May 18	4:26:00	60	45.7	53.3	46.2	60.9	0.0
0	13May 18	4:27:00	60	44.3	49.7	46.2	60.9	0.0
0	13May 18	4:28:00	60	44.1	48.9	46.2	60.9	0.0
0	13May 18	4:29:00	60	45.1	49.3	46.2	60.9	0.0
0	13May 18	4:30:00	60	45.2	49.4	46.2	60.9	0.0
0	13May 18	4:31:00	60	45.2	47.8	46.3	60.9	0.0
0	13May 18	4:32:00	60	45.5	49.9	46.3	60.9	0.0
0	13May 18	4:33:00	60	48.9	53.8	46.3	60.9	0.0
0	13May 18	4:34:00	60	46.1	50.5	46.2	60.9	0.0
0	13May 18	4:35:00	60	47.4	50.8	46.2	60.9	0.0

0	13May 18	4:36:00	60	47.1	53.9	46.2	60.9	0.0
0	13May 18	4:37:00	60	45.6	53.2	46.2	60.9	0.0
0	13May 18	4:38:00	60	48.8	56.1	46.2	60.9	0.0
0	13May 18	4:39:00	60	42.7	47.6	46.2	60.9	0.0
0	13May 18	4:40:00	60	43.3	47.5	46.2	60.9	0.0
0	13May 18	4:41:00	60	45.3	53.3	46.3	60.9	0.0
0	13May 18	4:42:00	60	42.6	48.5	46.3	60.9	0.0
0	13May 18	4:43:00	60	44.6	50.0	46.4	60.9	0.0
0	13May 18	4:44:00	60	46.4	53.9	46.4	60.9	0.0
0	13May 18	4:45:00	60	48.4	52.5	46.4	60.9	0.0
0	13May 18	4:46:00	60	46.1	50.9	46.4	60.9	0.0
0	13May 18	4:47:00	60	46.6	52.1	46.4	60.9	0.0
0	13May 18	4:48:00	60	43.9	48.3	46.4	60.9	0.0
0	13May 18	4:49:00	60	49.1	60.9	46.5	60.9	0.0
0	13May 18	4:50:00	60	48.4	57.6	46.4	57.7	0.0
0	13May 18	4:51:00	60	46.1	50.7	46.4	57.7	0.0
0	13May 18	4:52:00	60	45.6	49.8	46.4	57.7	0.0
0	13May 18	4:53:00	60	44.4	50.4	46.4	57.7	0.0
0	13May 18	4:54:00	60	44.7	47.7	46.5	57.7	0.0
0	13May 18	4:55:00	60	45.2	49.4	46.5	57.7	0.0
0	13May 18	4:56:00	60	44.8	47.4	46.6	57.7	0.0
0	13May 18	4:57:00	60	46.3	49.8	46.6	57.7	0.0
0	13May 18	4:58:00	60	44.6	50.5	46.6	57.7	0.0
0	13May 18	4:59:00	60	43.3	47.2	46.6	57.7	0.0
0	13May 18	5:00:00	60	44.6	50.0	46.7	57.7	0.0
0	13May 18	5:01:00	60	46.5	52.4	46.7	57.7	0.0
0	13May 18	5:02:00	60	44.1	48.8	46.7	57.7	0.0
0	13May 18	5:03:00	60	46.2	49.7	46.7	57.7	0.0
0	13May 18	5:04:00	60	44.9	47.3	46.8	57.7	0.0
0	13May 18	5:05:00	60	46.8	52.1	46.8	57.7	0.0
0	13May 18	5:06:00	60	47.3	52.6	46.8	57.7	0.0
0	13May 18	5:07:00	60	45.3	50.8	46.8	57.7	0.0
0	13May 18	5:08:00	60	45.4	48.4	46.8	57.9	0.0
0	13May 18	5:09:00	60	46.3	51.1	46.9	60.9	0.0
0	13May 18	5:10:00	60	47.8	50.9	46.9	60.9	0.0
0	13May 18	5:11:00	60	46.9	49.1	47.0	60.9	0.0
0	13May 18	5:12:00	60	49.9	57.7	47.1	61.4	0.0
0	13May 18	5:13:00	60	46.5	49.3	47.1	61.4	0.0
0	13May 18	5:14:00	60	47.0	52.4	47.1	61.4	0.0
0	13May 18	5:15:00	60	47.4	53.6	47.1	61.4	0.0
0	13May 18	5:16:00	60	46.6	50.6	47.1	61.4	0.0
0	13May 18	5:17:00	60	47.3	50.9	47.1	61.4	0.0
0	13May 18	5:18:00	60	46.4	50.9	47.1	61.4	0.0
0	13May 18	5:19:00	60	48.2	52.1	47.1	61.4	0.0
0	13May 18	5:20:00	60	47.7	51.7	47.1	61.4	0.0
0	13May 18	5:21:00	60	45.0	48.0	47.1	61.4	0.0
0	13May 18	5:22:00	60	45.7	49.3	47.1	61.4	0.0
0	13May 18	5:23:00	60	44.5	48.4	47.2	61.4	0.0
0	13May 18	5:24:00	60	45.0	48.3	47.2	61.4	0.0
0	13May 18	5:25:00	60	44.3	46.8	47.2	61.4	0.0
0	13May 18	5:26:00	60	45.7	48.1	47.2	61.4	0.0
0	13May 18	5:27:00	60	44.7	47.2	47.2	61.4	0.0
0	13May 18	5:28:00	60	44.7	47.9	47.2	61.4	0.0
0	13May 18	5:29:00	60	45.7	50.3	47.3	61.4	0.0
0	13May 18	5:30:00	60	47.4	56.1	47.3	61.4	0.0
0	13May 18	5:31:00	60	46.5	51.2	47.5	61.4	0.0
0	13May 18	5:32:00	60	46.2	52.1	50.8	76.2	0.0
0	13May 18	5:33:00	60	45.5	48.7	52.8	76.9	0.0
0	13May 18	5:34:00	60	45.6	49.0	52.9	76.9	0.0
0	13May 18	5:35:00	60	47.0	49.6	53.6	76.9	0.0
0	13May 18	5:36:00	60	45.8	48.3	53.7	76.9	0.0
0	13May 18	5:37:00	60	46.4	49.4	55.0	76.9	0.0
0	13May 18	5:38:00	60	47.2	50.4	55.2	76.9	0.0
0	13May 18	5:39:00	60	47.0	49.8	55.2	76.9	0.0
0	13May 18	5:40:00	60	48.0	52.2	55.2	76.9	0.0
0	13May 18	5:41:00	60	45.7	48.9	55.3	76.9	0.0
0	13May 18	5:42:00	60	48.0	51.0	55.3	76.9	0.0
0	13May 18	5:43:00	60	47.2	50.1	55.3	76.9	0.0
0	13May 18	5:44:00	60	45.3	48.8	55.3	76.9	0.0
0	13May 18	5:45:00	60	46.5	50.2	55.3	76.9	0.0
0	13May 18	5:46:00	60	46.5	49.2	55.3	76.9	0.0
0	13May 18	5:47:00	60	47.3	52.0	55.7	76.9	0.0
0	13May 18	5:48:00	60	49.0	56.1	55.7	76.9	0.0
0	13May 18	5:49:00	60	46.4	50.8	55.7	76.9	0.0
0	13May 18	5:50:00	60	46.7	49.2	55.7	76.9	0.0
0	13May 18	5:51:00	60	46.5	51.3	56.2	76.9	0.0
0	13May 18	5:52:00	60	48.4	53.2	56.3	76.9	0.0

0	13May 18	5:53:00	60	46.9	50.0	56.3	76.9	0.0
0	13May 18	5:54:00	60	48.2	53.1	57.0	76.9	0.0
0	13May 18	5:55:00	60	46.9	50.9	57.0	76.9	0.0
0	13May 18	5:56:00	60	48.1	54.0	57.9	77.2	0.0
0	13May 18	5:57:00	60	44.5	47.8	57.9	77.2	0.0
0	13May 18	5:58:00	60	46.6	52.6	58.2	77.2	0.0
0	13May 18	5:59:00	60	48.2	54.7	58.3	77.2	0.0
0	13May 18	6:00:00	60	45.4	51.4	58.3	77.2	0.0
0	13May 18	6:01:00	60	47.4	51.9	58.6	77.2	0.0
0	13May 18	6:02:00	60	45.3	49.6	58.7	77.2	0.0
0	13May 18	6:03:00	60	48.6	52.8	59.2	78.3	0.0
0	13May 18	6:04:00	60	47.2	51.5	59.2	78.3	0.0
0	13May 18	6:05:00	60	46.8	52.9	59.5	78.3	0.0
0	13May 18	6:06:00	60	45.3	51.0	59.5	78.3	0.0
0	13May 18	6:07:00	60	47.1	57.9	59.7	78.3	0.0
0	13May 18	6:08:00	60	51.2	60.9	59.8	78.3	0.0
0	13May 18	6:09:00	60	45.9	49.9	59.8	78.3	0.0
0	13May 18	6:10:00	60	49.3	55.1	60.0	78.3	0.0
0	13May 18	6:11:00	60	51.4	61.4	60.0	78.3	0.0
0	13May 18	6:12:00	60	48.5	53.4	60.2	78.3	0.0
0	13May 18	6:13:00	60	49.2	53.2	60.2	78.3	0.0
0	13May 18	6:14:00	60	46.3	49.4	60.4	78.3	0.0
0	13May 18	6:15:00	60	46.6	49.2	60.4	78.3	0.0
0	13May 18	6:16:00	60	48.6	53.4	60.4	78.3	0.0
0	13May 18	6:17:00	60	46.7	51.3	60.7	78.3	0.0
0	13May 18	6:18:00	60	47.7	52.9	60.7	78.3	0.0
0	13May 18	6:19:00	60	45.3	47.9	60.9	78.3	0.0
0	13May 18	6:20:00	60	47.4	50.6	60.9	78.3	0.0
0	13May 18	6:21:00	60	48.0	52.8	60.9	78.3	0.0
0	13May 18	6:22:00	60	47.7	50.6	61.0	78.3	0.0
0	13May 18	6:23:00	60	47.2	51.6	61.0	78.3	0.0
0	13May 18	6:24:00	60	46.0	49.8	61.0	78.3	0.0
0	13May 18	6:25:00	60	42.8	48.3	61.1	78.3	0.0
0	13May 18	6:26:00	60	45.7	50.2	61.2	78.3	0.0
0	13May 18	6:27:00	60	48.2	55.3	61.2	78.3	0.0
0	13May 18	6:28:00	60	48.9	51.7	61.2	78.3	0.0
0	13May 18	6:29:00	60	47.0	50.3	61.2	78.3	0.0
0	13May 18	6:30:00	60	53.4	58.2	61.2	78.3	0.0
0	13May 18	6:31:00	60	65.9	76.2	61.3	78.3	0.0
0	13May 18	6:32:00	60	66.3	76.9	61.2	78.3	0.0
0	13May 18	6:33:00	60	52.1	56.2	60.9	78.3	0.0
0	13May 18	6:34:00	60	63.6	71.5	60.9	78.3	0.0
0	13May 18	6:35:00	60	55.7	61.6	61.3	78.8	0.0
0	13May 18	6:36:00	60	66.8	75.6	61.3	78.8	0.0
0	13May 18	6:37:00	60	60.0	72.5	61.0	78.8	0.0
0	13May 18	6:38:00	60	51.1	55.9	61.0	78.8	0.0
0	13May 18	6:39:00	60	50.9	55.2	61.0	78.8	0.0
0	13May 18	6:40:00	60	54.1	58.1	61.0	78.8	0.0
0	13May 18	6:41:00	60	49.4	55.3	61.0	78.8	0.0
0	13May 18	6:42:00	60	47.7	52.3	61.0	78.8	0.0
0	13May 18	6:43:00	60	46.5	52.2	61.0	78.8	0.0
0	13May 18	6:44:00	60	52.9	56.1	61.0	78.8	0.0
0	13May 18	6:45:00	60	51.0	59.4	61.0	78.8	0.0
0	13May 18	6:46:00	60	62.8	70.6	61.0	78.8	0.0
0	13May 18	6:47:00	60	51.4	56.7	60.9	78.8	0.0
0	13May 18	6:48:00	60	47.9	53.3	61.3	78.8	0.0
0	13May 18	6:49:00	60	51.2	56.7	61.4	78.8	0.0
0	13May 18	6:50:00	60	64.3	73.3	61.4	78.8	0.0
0	13May 18	6:51:00	60	56.2	68.9	61.4	78.8	0.0
0	13May 18	6:52:00	60	52.5	58.7	61.4	78.8	0.0
0	13May 18	6:53:00	60	66.9	76.1	61.4	78.8	0.0
0	13May 18	6:54:00	60	47.8	52.6	61.2	78.8	0.0
0	13May 18	6:55:00	60	68.1	77.2	61.2	78.8	0.0
0	13May 18	6:56:00	60	50.2	54.3	60.8	78.8	0.0
0	13May 18	6:57:00	60	63.9	73.9	60.8	78.8	0.0
0	13May 18	6:58:00	60	61.3	73.5	60.8	78.8	0.0
0	13May 18	6:59:00	60	54.8	59.9	60.7	78.8	0.0
0	13May 18	7:00:00	60	64.6	73.4	60.9	78.8	0.0
0	13May 18	7:01:00	60	55.3	59.5	60.7	78.8	0.0
0	13May 18	7:02:00	60	68.0	78.3	60.8	78.8	0.0
0	13May 18	7:03:00	60	48.1	53.7	60.5	78.8	0.0
0	13May 18	7:04:00	60	65.5	73.4	60.7	78.8	0.0
0	13May 18	7:05:00	60	54.1	65.3	60.5	78.8	0.0
0	13May 18	7:06:00	60	63.3	72.8	60.8	78.8	0.0
0	13May 18	7:07:00	60	58.8	71.6	60.7	78.8	0.0
0	13May 18	7:08:00	60	52.8	56.7	60.9	78.8	0.0
0	13May 18	7:09:00	60	65.2	74.6	60.9	78.8	0.0

0	13May 18	7:10:00	60	48.6	55.5	60.8	78.8	0.0
0	13May 18	7:11:00	60	64.6	73.2	60.9	78.8	0.0
0	13May 18	7:12:00	60	48.7	53.8	60.8	78.8	0.0
0	13May 18	7:13:00	60	63.9	72.1	60.9	78.8	0.0
0	13May 18	7:14:00	60	57.3	63.5	61.0	78.8	0.0
0	13May 18	7:15:00	60	51.6	57.3	60.9	78.8	0.0
0	13May 18	7:16:00	60	66.4	73.9	61.1	78.8	0.0
0	13May 18	7:17:00	60	51.5	56.4	60.9	78.8	0.0
0	13May 18	7:18:00	60	64.8	73.2	61.1	78.8	0.0
0	13May 18	7:19:00	60	53.9	58.7	60.9	78.8	0.0
0	13May 18	7:20:00	60	51.3	55.2	60.9	78.8	0.0
0	13May 18	7:21:00	60	62.6	71.2	61.2	78.8	0.0
0	13May 18	7:22:00	60	58.8	70.0	61.1	78.8	0.0
0	13May 18	7:23:00	60	51.8	59.4	61.1	78.8	0.0
0	13May 18	7:24:00	60	60.4	71.0	61.3	78.8	0.0
0	13May 18	7:25:00	60	63.0	72.7	61.2	78.8	0.0
0	13May 18	7:26:00	60	52.6	56.2	61.2	78.8	0.0
0	13May 18	7:27:00	60	49.3	54.3	61.3	78.8	0.0
0	13May 18	7:28:00	60	51.6	57.1	61.4	78.8	0.0
0	13May 18	7:29:00	60	46.2	51.6	61.4	78.8	0.0
0	13May 18	7:30:00	60	64.3	73.6	61.7	78.8	0.0
0	13May 18	7:31:00	60	56.3	68.9	61.6	78.8	0.0
0	13May 18	7:32:00	60	54.4	59.2	61.9	78.8	0.0
0	13May 18	7:33:00	60	56.0	66.7	61.9	78.8	0.0
0	13May 18	7:34:00	60	69.4	78.8	61.9	78.8	0.0
0	13May 18	7:35:00	60	51.1	55.5	61.6	78.5	0.0
0	13May 18	7:36:00	60	52.1	56.6	61.6	78.5	0.0
0	13May 18	7:37:00	60	50.5	53.2	61.9	78.5	0.0
0	13May 18	7:38:00	60	53.1	57.4	61.9	78.5	0.0
0	13May 18	7:39:00	60	53.1	58.2	62.1	78.5	0.0
0	13May 18	7:40:00	60	50.6	55.5	62.1	78.5	0.0
0	13May 18	7:41:00	60	48.1	51.3	62.1	78.5	0.0
0	13May 18	7:42:00	60	46.2	50.2	62.1	78.5	0.0
0	13May 18	7:43:00	60	52.9	55.6	62.2	78.5	0.0
0	13May 18	7:44:00	60	51.9	55.8	62.2	78.5	0.0
0	13May 18	7:45:00	60	50.0	52.1	62.2	78.5	0.0
0	13May 18	7:46:00	60	52.9	58.3	62.2	78.5	0.0
0	13May 18	7:47:00	60	69.2	78.5	62.7	79.7	0.0
0	13May 18	7:48:00	60	58.5	68.6	62.4	79.7	0.0
0	13May 18	7:49:00	60	49.4	56.3	62.4	79.7	0.0
0	13May 18	7:50:00	60	65.4	75.2	62.4	79.7	0.0
0	13May 18	7:51:00	60	56.9	68.0	62.2	79.7	0.0
0	13May 18	7:52:00	60	50.4	53.4	62.5	79.7	0.0
0	13May 18	7:53:00	60	53.4	58.2	62.5	79.7	0.0
0	13May 18	7:54:00	60	49.9	53.2	62.5	79.7	0.0
0	13May 18	7:55:00	60	52.8	56.8	62.5	79.7	0.0
0	13May 18	7:56:00	60	51.2	60.2	62.5	79.7	0.0
0	13May 18	7:57:00	60	63.5	72.2	62.7	79.7	0.0
0	13May 18	7:58:00	60	49.7	54.6	62.7	79.7	0.0
0	13May 18	7:59:00	60	64.4	72.4	62.9	79.7	0.0
0	13May 18	8:00:00	60	51.6	57.2	62.8	79.7	0.0
0	13May 18	8:01:00	60	64.4	73.0	63.1	80.8	0.0
0	13May 18	8:02:00	60	54.4	60.6	63.4	81.7	0.0
0	13May 18	8:03:00	60	65.8	73.9	63.4	81.7	0.0
0	13May 18	8:04:00	60	50.1	55.7	63.4	81.7	0.0
0	13May 18	8:05:00	60	67.3	77.4	63.4	81.7	0.0
0	13May 18	8:06:00	60	53.2	57.5	63.2	81.7	0.0
0	13May 18	8:07:00	60	67.0	76.2	63.3	81.7	0.0
0	13May 18	8:08:00	60	54.6	59.3	63.2	81.7	0.0
0	13May 18	8:09:00	60	58.0	68.4	63.2	81.7	0.0
0	13May 18	8:10:00	60	63.5	73.2	63.2	81.7	0.0
0	13May 18	8:11:00	60	61.9	69.3	63.3	81.7	0.0
0	13May 18	8:12:00	60	53.0	60.7	63.3	81.7	0.0
0	13May 18	8:13:00	60	66.4	75.9	63.5	81.7	0.0
0	13May 18	8:14:00	60	52.8	58.8	63.3	81.7	0.0
0	13May 18	8:15:00	60	65.8	74.9	63.4	81.7	0.0
0	13May 18	8:16:00	60	50.3	61.3	63.3	81.7	0.0
0	13May 18	8:17:00	60	64.5	73.6	63.3	81.7	0.0
0	13May 18	8:18:00	60	55.9	65.9	63.4	81.7	0.0
0	13May 18	8:19:00	60	55.5	64.8	63.4	81.7	0.0
0	13May 18	8:20:00	60	66.4	76.2	63.4	81.7	0.0
0	13May 18	8:21:00	60	52.2	57.3	63.4	81.7	0.0
0	13May 18	8:22:00	60	59.4	70.1	63.4	81.7	0.0
0	13May 18	8:23:00	60	65.8	75.6	63.4	81.7	0.0
0	13May 18	8:24:00	60	50.3	55.8	63.4	81.7	0.0
0	13May 18	8:25:00	60	64.2	72.0	63.4	81.7	0.0
0	13May 18	8:26:00	60	53.9	58.9	63.4	81.7	0.0

0	13May 18	8:27:00	60	65.0	73.5	63.5	81.7	0.0
0	13May 18	8:28:00	60	53.4	57.5	63.4	81.7	0.0
0	13May 18	8:29:00	60	67.6	77.1	63.4	81.7	0.0
0	13May 18	8:30:00	60	56.5	68.0	63.4	81.7	0.0
0	13May 18	8:31:00	60	68.2	78.3	63.4	81.7	0.0
0	13May 18	8:32:00	60	57.5	69.0	63.3	81.7	0.0
0	13May 18	8:33:00	60	51.7	57.2	63.3	81.7	0.0
0	13May 18	8:34:00	60	65.0	74.2	63.3	81.7	0.0
0	13May 18	8:35:00	60	52.6	56.6	63.2	81.7	0.0
0	13May 18	8:36:00	60	67.1	76.3	63.2	81.7	0.0
0	13May 18	8:37:00	60	50.0	57.0	63.2	81.7	0.0
0	13May 18	8:38:00	60	66.4	75.5	63.2	81.7	0.0
0	13May 18	8:39:00	60	62.1	74.4	63.3	81.7	0.0
0	13May 18	8:40:00	60	54.7	60.2	63.3	81.7	0.0
0	13May 18	8:41:00	60	50.9	57.6	63.3	81.7	0.0
0	13May 18	8:42:00	60	61.8	70.2	63.5	81.7	0.0
0	13May 18	8:43:00	60	55.9	64.6	63.4	81.7	0.0
0	13May 18	8:44:00	60	52.6	57.3	63.4	81.7	0.0
0	13May 18	8:45:00	60	54.5	62.4	63.5	81.7	0.0
0	13May 18	8:46:00	60	70.9	79.7	63.5	81.7	0.0
0	13May 18	8:47:00	60	51.4	55.3	63.1	81.7	0.0
0	13May 18	8:48:00	60	52.7	58.7	63.2	81.7	0.0
0	13May 18	8:49:00	60	54.3	57.9	63.2	81.7	0.0
0	13May 18	8:50:00	60	51.6	58.1	63.3	81.7	0.0
0	13May 18	8:51:00	60	67.8	76.8	63.4	81.7	0.0
0	13May 18	8:52:00	60	49.5	54.4	63.2	81.7	0.0
0	13May 18	8:53:00	60	57.7	68.1	63.4	81.7	0.0
0	13May 18	8:54:00	60	60.8	71.6	63.5	81.7	0.0
0	13May 18	8:55:00	60	53.4	58.7	63.8	81.7	0.0
0	13May 18	8:56:00	60	67.6	76.9	63.8	81.7	0.0
0	13May 18	8:57:00	60	63.5	72.6	63.7	81.7	0.0
0	13May 18	8:58:00	60	64.5	73.4	63.6	81.7	0.0
0	13May 18	8:59:00	60	54.5	64.6	63.6	81.7	0.0
0	13May 18	9:00:00	60	69.5	80.8	63.6	81.7	0.0
0	13May 18	9:01:00	60	70.6	81.7	63.4	81.7	0.0
0	13May 18	9:02:00	60	50.7	55.0	63.0	80.5	0.0
0	13May 18	9:03:00	60	65.7	73.8	63.2	80.5	0.0
0	13May 18	9:04:00	60	53.3	57.8	63.1	80.5	0.0
0	13May 18	9:05:00	60	57.8	65.9	63.3	80.5	0.0
0	13May 18	9:06:00	60	63.0	72.1	63.3	80.5	0.0
0	13May 18	9:07:00	60	61.6	73.1	63.2	80.5	0.0
0	13May 18	9:08:00	60	64.4	75.7	63.3	80.5	0.0
0	13May 18	9:09:00	60	51.4	57.0	63.2	80.5	0.0
0	13May 18	9:10:00	60	67.3	77.0	63.4	80.5	0.0
0	13May 18	9:11:00	60	51.7	58.0	63.2	80.5	0.0
0	13May 18	9:12:00	60	67.4	77.1	63.2	80.5	0.0
0	13May 18	9:13:00	60	52.7	57.5	63.0	80.5	0.0
0	13May 18	9:14:00	60	62.1	69.7	63.0	80.5	0.0
0	13May 18	9:15:00	60	64.7	74.2	63.0	80.5	0.0
0	13May 18	9:16:00	60	51.7	54.1	62.9	80.5	0.0
0	13May 18	9:17:00	60	66.8	76.0	62.9	80.5	0.0
0	13May 18	9:18:00	60	54.3	59.9	63.0	80.5	0.0
0	13May 18	9:19:00	60	52.9	58.6	63.0	80.5	0.0
0	13May 18	9:20:00	60	66.0	74.7	63.2	80.5	0.0
0	13May 18	9:21:00	60	50.8	54.0	63.0	80.5	0.0
0	13May 18	9:22:00	60	56.2	67.3	63.1	80.5	0.0
0	13May 18	9:23:00	60	67.4	76.5	63.2	80.5	0.0
0	13May 18	9:24:00	60	54.8	60.2	63.0	80.5	0.0
0	13May 18	9:25:00	60	53.8	58.6	63.2	80.5	0.0
0	13May 18	9:26:00	60	67.0	76.2	63.2	80.5	0.0
0	13May 18	9:27:00	60	52.8	57.1	63.2	80.5	0.0
0	13May 18	9:28:00	60	52.5	58.9	63.2	80.5	0.0
0	13May 18	9:29:00	60	66.6	75.9	63.3	80.5	0.0
0	13May 18	9:30:00	60	57.2	62.0	63.2	80.5	0.0
0	13May 18	9:31:00	60	66.9	76.5	63.7	80.5	0.0
0	13May 18	9:32:00	60	54.8	59.1	63.5	80.5	0.0
0	13May 18	9:33:00	60	51.4	54.4	63.5	80.5	0.0
0	13May 18	9:34:00	60	48.8	52.6	63.6	80.5	0.0
0	13May 18	9:35:00	60	55.2	64.9	63.7	80.5	0.0
0	13May 18	9:36:00	60	65.7	74.4	63.8	80.5	0.0
0	13May 18	9:37:00	60	49.5	52.6	63.7	80.5	0.0
0	13May 18	9:38:00	60	69.4	78.6	63.9	80.5	0.0
0	13May 18	9:39:00	60	56.0	63.5	63.7	80.5	0.0
0	13May 18	9:40:00	60	55.9	63.6	63.9	80.5	0.0
0	13May 18	9:41:00	60	67.5	77.6	63.9	80.5	0.0
0	13May 18	9:42:00	60	54.7	58.9	63.9	80.5	0.0
0	13May 18	9:43:00	60	55.1	61.1	63.9	80.5	0.0

0	13May 18	9:44:00	60	65.0	73.3	64.1	80.5	0.0
0	13May 18	9:45:00	60	51.2	53.7	64.0	80.5	0.0
0	13May 18	9:46:00	60	54.1	57.1	64.0	80.5	0.0
0	13May 18	9:47:00	60	65.4	73.7	64.1	80.5	0.0
0	13May 18	9:48:00	60	51.6	57.9	64.0	80.5	0.0
0	13May 18	9:49:00	60	62.1	73.2	64.1	80.5	0.0
0	13May 18	9:50:00	60	65.1	76.2	64.1	80.5	0.0
0	13May 18	9:51:00	60	61.2	69.3	64.1	80.5	0.0
0	13May 18	9:52:00	60	66.5	77.1	64.1	80.5	0.0
0	13May 18	9:53:00	60	65.6	76.2	64.1	80.5	0.0
0	13May 18	9:54:00	60	71.0	80.5	64.0	80.5	0.0
0	13May 18	9:55:00	60	53.1	59.4	63.8	80.1	0.0
0	13May 18	9:56:00	60	63.3	71.0	63.8	80.1	0.0
0	13May 18	9:57:00	60	56.3	60.8	63.9	80.1	0.0
0	13May 18	9:58:00	60	57.8	65.6	63.9	80.1	0.0
0	13May 18	9:59:00	60	59.0	68.6	63.9	80.1	0.0
0	13May 18	10:00:00	60	63.8	72.9	64.0	80.1	0.0
0	13May 18	10:01:00	60	54.7	60.0	63.9	80.1	0.0
0	13May 18	10:02:00	60	67.2	77.2	64.0	80.1	0.0
0	13May 18	10:03:00	60	57.7	63.7	63.9	80.1	0.0
0	13May 18	10:04:00	60	67.9	78.8	63.9	80.1	0.0
0	13May 18	10:05:00	60	55.6	61.7	63.8	80.1	0.0
0	13May 18	10:06:00	60	53.0	59.1	63.8	80.1	0.0
0	13May 18	10:07:00	60	67.1	76.2	63.9	80.1	0.0
0	13May 18	10:08:00	60	51.2	53.3	63.8	80.1	0.0
0	13May 18	10:09:00	60	65.7	74.6	63.9	80.1	0.0
0	13May 18	10:10:00	60	54.9	61.8	63.8	80.1	0.0
0	13May 18	10:11:00	60	51.9	56.1	63.8	80.1	0.0
0	13May 18	10:12:00	60	61.9	70.5	64.0	80.1	0.0
0	13May 18	10:13:00	60	55.2	60.4	63.9	80.1	0.0
0	13May 18	10:14:00	60	54.3	62.9	64.1	80.1	0.0
0	13May 18	10:15:00	60	57.4	61.2	64.1	80.1	0.0
0	13May 18	10:16:00	60	54.4	66.5	64.1	80.1	0.0
0	13May 18	10:17:00	60	67.7	77.4	64.2	80.1	0.0
0	13May 18	10:18:00	60	55.4	59.7	64.1	80.1	0.0
0	13May 18	10:19:00	60	67.6	75.0	64.1	80.1	0.0
0	13May 18	10:20:00	60	52.6	57.6	64.0	80.1	0.0
0	13May 18	10:21:00	60	62.2	72.0	64.0	80.1	0.0
0	13May 18	10:22:00	60	66.2	75.0	64.1	80.1	0.0
0	13May 18	10:23:00	60	58.1	68.8	64.0	80.1	0.0
0	13May 18	10:24:00	60	67.1	76.7	64.1	80.1	0.0
0	13May 18	10:25:00	60	52.6	58.2	64.0	80.1	0.0
0	13May 18	10:26:00	60	67.6	78.0	64.0	80.1	0.0
0	13May 18	10:27:00	60	55.0	60.3	63.9	80.1	0.0
0	13May 18	10:28:00	60	64.2	73.3	64.0	80.1	0.0
0	13May 18	10:29:00	60	58.3	69.1	64.0	80.1	0.0
0	13May 18	10:30:00	60	71.8	80.1	64.0	80.1	0.0
0	13May 18	10:31:00	60	55.7	61.6	63.9	80.1	0.0
0	13May 18	10:32:00	60	57.1	62.9	63.9	80.1	0.0
0	13May 18	10:33:00	60	64.8	73.1	63.8	80.1	0.0
0	13May 18	10:34:00	60	60.0	70.2	63.8	80.1	0.0
0	13May 18	10:35:00	60	68.1	77.4	63.8	80.1	0.0
0	13May 18	10:36:00	60	58.0	62.7	63.8	80.1	0.0
0	13May 18	10:37:00	60	68.3	76.2	63.8	80.1	0.0
0	13May 18	10:38:00	60	55.1	59.8	63.7	80.1	0.0
0	13May 18	10:39:00	60	68.5	77.7	63.7	80.1	0.0
0	13May 18	10:40:00	60	58.1	64.5	63.5	80.1	0.0
0	13May 18	10:41:00	60	67.6	76.7	63.6	80.1	0.0
0	13May 18	10:42:00	60	56.1	62.7	63.5	80.1	0.0
0	13May 18	10:43:00	60	68.2	77.0	63.7	80.1	0.0
0	13May 18	10:44:00	60	49.2	51.4	63.5	80.1	0.0
0	13May 18	10:45:00	60	59.3	68.5	63.7	80.1	0.0
0	13May 18	10:46:00	60	63.8	73.2	63.7	80.1	0.0
0	13May 18	10:47:00	60	50.6	53.0	63.6	80.1	0.0
0	13May 18	10:48:00	60	66.3	73.9	63.8	80.1	0.0
0	13May 18	10:49:00	60	54.9	61.0	63.6	80.1	0.0
0	13May 18	10:50:00	60	66.6	75.6	63.7	80.1	0.0
0	13May 18	10:51:00	60	53.1	58.8	63.6	80.1	0.0
0	13May 18	10:52:00	60	66.9	76.4	63.6	80.1	0.0
0	13May 18	10:53:00	60	53.8	62.2	63.6	80.1	0.0
0	13May 18	10:54:00	60	68.4	79.3	63.6	80.1	0.0
0	13May 18	10:55:00	60	56.9	65.3	63.4	80.1	0.0
0	13May 18	10:56:00	60	64.5	75.8	63.5	80.1	0.0
0	13May 18	10:57:00	60	64.5	76.1	63.4	80.1	0.0
0	13May 18	10:58:00	60	59.4	65.9	63.3	80.1	0.0
0	13May 18	10:59:00	60	65.1	73.5	63.3	80.1	0.0
0	13May 18	11:00:00	60	54.5	59.9	63.2	80.1	0.0

0	13May 18	11:01:00	60	65.2	73.3	63.2	80.1	0.0
0	13May 18	11:02:00	60	54.9	58.4	63.1	80.1	0.0
0	13May 18	11:03:00	60	63.1	71.3	63.1	80.1	0.0
0	13May 18	11:04:00	60	58.6	67.9	63.0	80.1	0.0
0	13May 18	11:05:00	60	55.8	61.1	63.0	80.1	0.0
0	13May 18	11:06:00	60	67.0	74.2	62.9	80.1	0.0
0	13May 18	11:07:00	60	61.7	68.9	62.8	80.1	0.0
0	13May 18	11:08:00	60	64.5	73.5	62.7	80.1	0.0
0	13May 18	11:09:00	60	61.5	72.7	62.6	80.1	0.0
0	13May 18	11:10:00	60	51.2	54.7	62.5	80.1	0.0
0	13May 18	11:11:00	60	67.3	76.1	62.5	80.1	0.0
0	13May 18	11:12:00	60	55.1	60.6	62.3	80.1	0.0
0	13May 18	11:13:00	60	67.5	77.0	62.3	80.1	0.0
0	13May 18	11:14:00	60	55.1	59.5	62.0	80.1	0.0
0	13May 18	11:15:00	60	52.6	55.6	62.0	80.1	0.0
0	13May 18	11:16:00	60	67.9	78.0	62.0	80.1	0.0
0	13May 18	11:17:00	60	53.9	57.2	61.7	80.1	0.0
0	13May 18	11:18:00	60	57.1	68.0	61.7	80.1	0.0
0	13May 18	11:19:00	60	63.3	71.6	61.7	80.1	0.0
0	13May 18	11:20:00	60	54.4	65.0	61.6	80.1	0.0
0	13May 18	11:21:00	60	68.0	77.7	61.6	80.1	0.0
0	13May 18	11:22:00	60	53.0	57.5	61.2	80.1	0.0
0	13May 18	11:23:00	60	66.6	76.1	61.2	80.1	0.0
0	13May 18	11:24:00	60	51.6	55.5	61.0	80.1	0.0
0	13May 18	11:25:00	60	56.5	61.1	61.0	80.1	0.0
0	13May 18	11:26:00	60	66.6	75.9	60.9	80.1	0.0
0	13May 18	11:27:00	60	58.6	64.3	60.7	80.1	0.0
0	13May 18	11:28:00	60	64.0	74.0	60.6	80.1	0.0
0	13May 18	11:29:00	60	57.3	62.8	60.5	80.1	0.0
0	13May 18	11:30:00	60	70.7	80.1	60.4	80.1	0.0
0	13May 18	11:31:00	60	57.3	62.9	59.6	78.4	0.0
0	13May 18	11:32:00	60	53.5	62.7	59.5	78.4	0.0
0	13May 18	11:33:00	60	64.9	74.0	59.5	78.4	0.0
0	13May 18	11:34:00	60	55.6	59.2	59.2	78.4	0.0
0	13May 18	11:35:00	60	67.2	76.4	59.2	78.4	0.0
0	13May 18	11:36:00	60	55.4	62.1	58.7	78.4	0.0
0	13May 18	11:37:00	60	66.5	75.5	58.7	78.4	0.0
0	13May 18	11:38:00	60	58.9	70.2	58.2	78.4	0.0
0	13May 18	11:39:00	60	57.4	66.1	58.1	78.4	0.0
0	13May 18	11:40:00	60	66.3	74.5	58.1	78.4	0.0
0	13May 18	11:41:00	60	59.7	64.9	57.6	78.4	0.0
0	13May 18	11:42:00	60	68.4	78.4	57.5	78.4	0.0
0	13May 18	11:43:00	60	50.4	52.8	56.4	76.8	0.0
0	13May 18	11:44:00	60	67.7	76.7	56.4	76.8	0.0
0	13May 18	11:45:00	60	56.3	62.5	55.3	76.8	0.0
0	13May 18	11:46:00	60	56.0	64.0	55.2	76.8	0.0
0	13May 18	11:47:00	60	67.4	76.8	55.2	76.8	0.0
0	13May 18	11:48:00	60	56.4	61.0	53.7	76.0	0.0
0	13May 18	11:49:00	60	59.0	68.1	53.6	76.0	0.0
0	13May 18	11:50:00	60	63.8	72.9	53.3	76.0	0.0
0	13May 18	11:51:00	60	55.1	56.5	52.4	76.0	0.0
0	13May 18	11:52:00	60	66.9	76.0	52.3	76.0	0.0
0	13May 18	11:53:00	60	55.6	63.8	49.5	73.9	0.0
0	13May 18	11:54:00	60	55.8	65.1	49.2	73.9	0.0
0	13May 18	11:55:00	60	65.6	73.9	48.8	73.9	0.0
0	13May 18	11:56:00	60	53.7	57.6	42.2	63.6	0.0
0	13May 18	11:57:00	60	54.7	58.4	41.1	63.6	0.0
0	13May 18	11:58:00	60	52.6	56.2	38.9	63.6	0.0
0	13May 18	11:59:00	60	54.6	63.6	36.8	63.6	0.0

C:\LARDA\ Interval Data M4

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	13May 18	12:00:00	60	65.2	77.3		63.5	82.8	0.0
0	13May 18	12:01:00	60	64.0	76.8		63.4	82.8	0.0
0	13May 18	12:02:00	60	55.9	69.8		63.4	82.8	0.0
0	13May 18	12:03:00	60	56.3	59.3		63.4	82.8	0.0
0	13May 18	12:04:00	60	67.3	76.5		63.6	82.8	0.0
0	13May 18	12:05:00	60	53.6	59.7		63.4	82.8	0.0
0	13May 18	12:06:00	60	65.7	75.1		63.4	82.8	0.0
0	13May 18	12:07:00	60	55.2	58.9		63.4	82.8	0.0
0	13May 18	12:08:00	60	52.4	57.2		63.4	82.8	0.0
0	13May 18	12:09:00	60	54.9	59.7		63.4	82.8	0.0
0	13May 18	12:10:00	60	68.9	78.0		63.6	82.8	0.0
0	13May 18	12:11:00	60	54.2	59.2		63.4	82.8	0.0
0	13May 18	12:12:00	60	54.8	59.4		63.4	82.8	0.0
0	13May 18	12:13:00	60	54.6	57.9		63.6	82.8	0.0
0	13May 18	12:14:00	60	65.3	74.1		63.6	82.8	0.0
0	13May 18	12:15:00	60	49.8	53.6		63.5	82.8	0.0
0	13May 18	12:16:00	60	64.3	77.2		63.6	82.8	0.0
0	13May 18	12:17:00	60	65.6	77.7		63.6	82.8	0.0
0	13May 18	12:18:00	60	55.2	58.4		63.6	82.8	0.0
0	13May 18	12:19:00	60	67.9	77.2		63.6	82.8	0.0
0	13May 18	12:20:00	60	56.5	58.8		63.4	82.8	0.0
0	13May 18	12:21:00	60	67.2	76.6		63.4	82.8	0.0
0	13May 18	12:22:00	60	72.4	82.8		63.3	82.8	0.0
0	13May 18	12:23:00	60	58.5	68.0		62.7	80.0	0.0
0	13May 18	12:24:00	60	55.4	61.3		62.7	80.0	0.0
0	13May 18	12:25:00	60	64.4	73.2		62.7	80.0	0.0
0	13May 18	12:26:00	60	55.8	59.7		62.7	80.0	0.0
0	13May 18	12:27:00	60	50.2	56.2		62.7	80.0	0.0
0	13May 18	12:28:00	60	65.4	73.6		62.9	80.0	0.0
0	13May 18	12:29:00	60	69.6	78.3		62.7	80.0	0.0
0	13May 18	12:30:00	60	55.7	59.7		62.4	80.0	0.0
0	13May 18	12:31:00	60	59.5	69.2		62.4	80.0	0.0
0	13May 18	12:32:00	60	68.7	76.9		62.5	80.0	0.0
0	13May 18	12:33:00	60	68.4	76.9		62.3	80.0	0.0
0	13May 18	12:34:00	60	55.6	59.3		62.0	80.0	0.0
0	13May 18	12:35:00	60	64.9	73.5		62.1	80.0	0.0
0	13May 18	12:36:00	60	51.2	54.8		62.0	80.0	0.0
0	13May 18	12:37:00	60	66.7	75.8		62.0	80.0	0.0
0	13May 18	12:38:00	60	53.0	55.9		61.8	80.0	0.0
0	13May 18	12:39:00	60	50.6	55.5		61.8	80.0	0.0
0	13May 18	12:40:00	60	53.9	60.0		61.9	80.0	0.0
0	13May 18	12:41:00	60	64.3	74.6		61.9	80.0	0.0
0	13May 18	12:42:00	60	56.4	61.2		62.0	80.0	0.0
0	13May 18	12:43:00	60	53.5	58.3		62.0	80.0	0.0
0	13May 18	12:44:00	60	66.8	76.2		62.0	80.0	0.0
0	13May 18	12:45:00	60	56.7	68.2		61.8	80.0	0.0
0	13May 18	12:46:00	60	51.6	56.6		61.8	80.0	0.0
0	13May 18	12:47:00	60	54.6	60.4		61.8	80.0	0.0
0	13May 18	12:48:00	60	68.1	77.2		61.8	80.0	0.0
0	13May 18	12:49:00	60	53.9	62.8		61.5	80.0	0.0
0	13May 18	12:50:00	60	61.5	71.7		61.5	80.0	0.0
0	13May 18	12:51:00	60	64.0	74.7		61.4	80.0	0.0
0	13May 18	12:52:00	60	61.3	72.4		61.3	80.0	0.0
0	13May 18	12:53:00	60	60.1	70.4		61.5	80.0	0.0
0	13May 18	12:54:00	60	65.8	75.1		61.5	80.0	0.0
0	13May 18	12:55:00	60	55.4	60.6		61.3	80.0	0.0
0	13May 18	12:56:00	60	58.3	66.0		61.3	80.0	0.0
0	13May 18	12:57:00	60	53.7	57.6		61.3	80.0	0.0
0	13May 18	12:58:00	60	53.2	56.6		61.6	80.0	0.0
0	13May 18	12:59:00	60	51.7	57.1		61.6	80.0	0.0
0	13May 18	13:00:00	60	55.6	58.8		61.6	80.0	0.0
0	13May 18	13:01:00	60	64.8	73.7		61.8	80.0	0.0
0	13May 18	13:02:00	60	52.6	60.4		61.6	80.0	0.0
0	13May 18	13:03:00	60	67.7	77.3		61.6	80.0	0.0
0	13May 18	13:04:00	60	50.7	54.3		61.3	80.0	0.0
0	13May 18	13:05:00	60	57.4	63.2		61.3	80.0	0.0
0	13May 18	13:06:00	60	65.6	74.5		61.3	80.0	0.0
0	13May 18	13:07:00	60	53.7	60.4		61.1	80.0	0.0
0	13May 18	13:08:00	60	55.1	61.3		61.1	80.0	0.0
0	13May 18	13:09:00	60	68.7	80.0		61.3	80.0	0.0
0	13May 18	13:10:00	60	55.5	60.3		60.9	78.5	0.0
0	13May 18	13:11:00	60	51.7	58.0		60.9	78.5	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

			Leq	Lmax	Lmin
24-hour			62.6	82.8	0.0
Leq day	D		63.7		
Leq eve	E		64.5		
Leq night	N		58.8		
CNEL			67.1		
Leq day		D	63.9		
Leq night		N	58.8		
LDN			66.4		
9:30-11:30			63.5		
0:00-2:00			55.2		

Over	CNEL	DNL
0	N1	N1
1	N2	N2
2	N3	N3
3	N4	N4
4	N5	N5
5	N6	N6
6	N7	N7
7	D1	D1
8	D2	D2
9	D3	D3
10	D4	D4
11	D5	D5
12	D6	D6
13	D7	D7
14	D8	D8
15	D9	D9
16	D10	D10
17	D11	D11
18	D12	D12
19	E1	D13
20	E2	D14
21	E3	D15
22	N8	N8
23	N9	N9

0	13May 18	13:12:00	60	68.3	78.5	61.2	78.5	0.0
0	13May 18	13:13:00	60	49.7	55.3	60.8	77.5	0.0
0	13May 18	13:14:00	60	62.7	73.9	61.0	77.5	0.0
0	13May 18	13:15:00	60	65.6	77.5	61.0	77.5	0.0
0	13May 18	13:16:00	60	56.4	60.9	60.8	77.1	0.0
0	13May 18	13:17:00	60	65.9	74.7	61.1	77.6	0.0
0	13May 18	13:18:00	60	51.7	56.3	60.9	77.6	0.0
0	13May 18	13:19:00	60	55.0	61.9	61.1	77.6	0.0
0	13May 18	13:20:00	60	62.0	71.1	61.2	77.6	0.0
0	13May 18	13:21:00	60	51.7	56.7	61.1	77.6	0.0
0	13May 18	13:22:00	60	61.1	68.2	61.1	77.6	0.0
0	13May 18	13:23:00	60	55.2	63.5	61.2	77.6	0.0
0	13May 18	13:24:00	60	55.0	60.6	61.2	77.6	0.0
0	13May 18	13:25:00	60	65.0	72.9	61.2	77.6	0.0
0	13May 18	13:26:00	60	52.4	56.4	61.3	77.6	0.0
0	13May 18	13:27:00	60	67.3	76.7	61.3	77.6	0.0
0	13May 18	13:28:00	60	54.2	57.3	61.1	77.6	0.0
0	13May 18	13:29:00	60	50.8	55.0	61.3	77.6	0.0
0	13May 18	13:30:00	60	55.6	60.1	61.3	77.6	0.0
0	13May 18	13:31:00	60	66.8	75.5	61.5	77.6	0.0
0	13May 18	13:32:00	60	57.7	66.5	61.4	77.6	0.0
0	13May 18	13:33:00	60	62.7	73.1	61.4	77.6	0.0
0	13May 18	13:34:00	60	62.8	73.0	61.5	77.6	0.0
0	13May 18	13:35:00	60	57.0	67.3	61.4	77.6	0.0
0	13May 18	13:36:00	60	57.0	60.7	61.5	77.6	0.0
0	13May 18	13:37:00	60	49.3	53.3	61.5	77.6	0.0
0	13May 18	13:38:00	60	59.6	67.3	61.6	77.6	0.0
0	13May 18	13:39:00	60	63.3	73.1	61.6	77.6	0.0
0	13May 18	13:40:00	60	52.6	58.4	61.5	77.6	0.0
0	13May 18	13:41:00	60	66.9	76.4	61.7	77.6	0.0
0	13May 18	13:42:00	60	55.3	61.4	61.4	77.6	0.0
0	13May 18	13:43:00	60	53.7	62.9	61.6	77.6	0.0
0	13May 18	13:44:00	60	56.6	62.3	61.6	77.6	0.0
0	13May 18	13:45:00	60	50.0	54.5	61.6	77.6	0.0
0	13May 18	13:46:00	60	54.6	60.2	61.8	77.6	0.0
0	13May 18	13:47:00	60	53.2	58.6	61.9	77.6	0.0
0	13May 18	13:48:00	60	53.8	58.8	62.2	77.7	0.0
0	13May 18	13:49:00	60	53.8	57.4	62.2	77.7	0.0
0	13May 18	13:50:00	60	50.2	54.9	62.4	77.7	0.0
0	13May 18	13:51:00	60	56.8	63.1	62.4	77.7	0.0
0	13May 18	13:52:00	60	66.8	76.0	62.4	77.7	0.0
0	13May 18	13:53:00	60	51.6	57.7	62.4	77.7	0.0
0	13May 18	13:54:00	60	51.3	59.2	62.4	77.7	0.0
0	13May 18	13:55:00	60	62.0	69.9	62.5	77.7	0.0
0	13May 18	13:56:00	60	56.8	61.1	62.5	77.7	0.0
0	13May 18	13:57:00	60	68.0	77.1	62.8	78.3	0.0
0	13May 18	13:58:00	60	55.3	61.1	62.5	78.3	0.0
0	13May 18	13:59:00	60	52.9	58.0	62.5	78.3	0.0
0	13May 18	14:00:00	60	64.7	72.5	62.7	78.3	0.0
0	13May 18	14:01:00	60	50.6	53.3	62.6	78.3	0.0
0	13May 18	14:02:00	60	51.4	55.0	62.7	78.3	0.0
0	13May 18	14:03:00	60	52.3	63.3	62.7	78.3	0.0
0	13May 18	14:04:00	60	53.0	58.3	62.7	78.3	0.0
0	13May 18	14:05:00	60	51.0	58.1	62.8	78.3	0.0
0	13May 18	14:06:00	60	52.2	56.9	62.8	78.3	0.0
0	13May 18	14:07:00	60	54.0	59.3	62.9	78.3	0.0
0	13May 18	14:08:00	60	66.1	74.8	63.0	78.3	0.0
0	13May 18	14:09:00	60	52.6	58.5	62.8	78.3	0.0
0	13May 18	14:10:00	60	54.3	59.8	62.8	78.3	0.0
0	13May 18	14:11:00	60	67.2	77.1	62.9	78.3	0.0
0	13May 18	14:12:00	60	54.6	58.8	63.3	82.0	0.0
0	13May 18	14:13:00	60	64.4	74.3	63.3	82.0	0.0
0	13May 18	14:14:00	60	61.8	73.0	63.3	82.0	0.0
0	13May 18	14:15:00	60	53.1	58.0	63.3	82.0	0.0
0	13May 18	14:16:00	60	67.8	77.6	63.3	82.0	0.0
0	13May 18	14:17:00	60	52.9	58.0	63.2	82.0	0.0
0	13May 18	14:18:00	60	66.6	76.2	63.2	82.0	0.0
0	13May 18	14:19:00	60	57.8	67.1	63.0	82.0	0.0
0	13May 18	14:20:00	60	55.2	61.4	63.2	82.0	0.0
0	13May 18	14:21:00	60	56.4	60.5	63.2	82.0	0.0
0	13May 18	14:22:00	60	65.1	73.5	63.3	82.0	0.0
0	13May 18	14:23:00	60	57.0	67.7	63.2	82.0	0.0
0	13May 18	14:24:00	60	54.6	61.2	63.2	82.0	0.0
0	13May 18	14:25:00	60	67.0	76.7	63.2	82.0	0.0
0	13May 18	14:26:00	60	56.2	65.7	63.0	82.0	0.0
0	13May 18	14:27:00	60	57.2	65.1	63.0	82.0	0.0
0	13May 18	14:28:00	60	67.1	75.1	63.0	82.0	0.0

0	13May 18	14:29:00	60	55.4	58.6	62.9	82.0	0.0
0	13May 18	14:30:00	60	66.0	76.6	63.0	82.0	0.0
0	13May 18	14:31:00	60	62.0	75.3	62.8	82.0	0.0
0	13May 18	14:32:00	60	59.7	69.4	62.8	82.0	0.0
0	13May 18	14:33:00	60	66.2	76.4	63.0	82.0	0.0
0	13May 18	14:34:00	60	53.0	60.0	62.8	82.0	0.0
0	13May 18	14:35:00	60	64.2	72.5	62.8	82.0	0.0
0	13May 18	14:36:00	60	54.4	59.3	62.8	82.0	0.0
0	13May 18	14:37:00	60	63.2	70.5	62.9	82.0	0.0
0	13May 18	14:38:00	60	54.4	60.6	62.8	82.0	0.0
0	13May 18	14:39:00	60	55.7	64.1	62.9	82.0	0.0
0	13May 18	14:40:00	60	65.3	74.2	62.9	82.0	0.0
0	13May 18	14:41:00	60	56.0	62.9	62.9	82.0	0.0
0	13May 18	14:42:00	60	65.1	74.3	62.9	82.0	0.0
0	13May 18	14:43:00	60	54.9	61.2	62.8	82.0	0.0
0	13May 18	14:44:00	60	54.6	61.8	62.9	82.0	0.0
0	13May 18	14:45:00	60	67.6	77.6	62.9	82.0	0.0
0	13May 18	14:46:00	60	59.9	65.7	62.8	82.0	0.0
0	13May 18	14:47:00	60	69.1	77.7	62.8	82.0	0.0
0	13May 18	14:48:00	60	54.4	59.3	62.5	82.0	0.0
0	13May 18	14:49:00	60	66.0	75.3	62.6	82.0	0.0
0	13May 18	14:50:00	60	55.1	61.5	62.5	82.0	0.0
0	13May 18	14:51:00	60	57.6	64.0	62.6	82.0	0.0
0	13May 18	14:52:00	60	66.4	75.3	62.6	82.0	0.0
0	13May 18	14:53:00	60	52.3	58.8	62.4	82.0	0.0
0	13May 18	14:54:00	60	66.0	75.8	62.7	82.0	0.0
0	13May 18	14:55:00	60	52.3	60.3	62.6	82.0	0.0
0	13May 18	14:56:00	60	68.7	78.3	62.7	82.0	0.0
0	13May 18	14:57:00	60	58.7	65.2	62.5	82.0	0.0
0	13May 18	14:58:00	60	51.6	56.0	62.5	82.0	0.0
0	13May 18	14:59:00	60	66.9	76.3	62.5	82.0	0.0
0	13May 18	15:00:00	60	52.5	55.6	62.4	82.0	0.0
0	13May 18	15:01:00	60	63.8	71.9	62.6	82.0	0.0
0	13May 18	15:02:00	60	55.8	60.6	62.5	82.0	0.0
0	13May 18	15:03:00	60	49.4	53.9	62.7	82.0	0.0
0	13May 18	15:04:00	60	65.3	73.4	62.8	82.0	0.0
0	13May 18	15:05:00	60	54.0	60.0	62.6	82.0	0.0
0	13May 18	15:06:00	60	64.7	74.1	62.9	82.0	0.0
0	13May 18	15:07:00	60	58.1	68.8	62.8	82.0	0.0
0	13May 18	15:08:00	60	52.6	58.6	62.8	82.0	0.0
0	13May 18	15:09:00	60	55.6	65.4	62.8	82.0	0.0
0	13May 18	15:10:00	60	65.5	76.4	62.8	82.0	0.0
0	13May 18	15:11:00	60	71.9	82.0	62.8	82.0	0.0
0	13May 18	15:12:00	60	52.4	57.4	62.5	79.4	0.0
0	13May 18	15:13:00	60	66.2	75.2	63.0	79.5	0.0
0	13May 18	15:14:00	60	54.1	58.1	62.9	79.5	0.0
0	13May 18	15:15:00	60	56.7	62.8	62.9	79.5	0.0
0	13May 18	15:16:00	60	64.1	71.0	63.3	80.2	0.0
0	13May 18	15:17:00	60	54.6	58.1	63.2	80.2	0.0
0	13May 18	15:18:00	60	56.0	65.4	63.2	80.2	0.0
0	13May 18	15:19:00	60	66.3	75.9	63.2	80.2	0.0
0	13May 18	15:20:00	60	57.4	64.0	63.2	80.2	0.0
0	13May 18	15:21:00	60	65.2	73.6	63.2	80.2	0.0
0	13May 18	15:22:00	60	53.1	58.8	63.4	80.2	0.0
0	13May 18	15:23:00	60	55.4	59.7	63.4	80.2	0.0
0	13May 18	15:24:00	60	54.6	60.9	63.4	80.2	0.0
0	13May 18	15:25:00	60	59.7	68.0	63.4	80.2	0.0
0	13May 18	15:26:00	60	58.6	67.1	63.4	80.2	0.0
0	13May 18	15:27:00	60	56.9	65.0	63.7	80.2	0.0
0	13May 18	15:28:00	60	53.4	61.6	63.7	80.2	0.0
0	13May 18	15:29:00	60	64.7	73.8	63.7	80.2	0.0
0	13May 18	15:30:00	60	60.2	70.2	63.8	80.2	0.0
0	13May 18	15:31:00	60	51.0	55.6	63.8	80.2	0.0
0	13May 18	15:32:00	60	67.9	77.1	64.0	80.2	0.0
0	13May 18	15:33:00	60	50.5	54.5	63.8	80.2	0.0
0	13May 18	15:34:00	60	56.6	61.4	63.8	80.2	0.0
0	13May 18	15:35:00	60	57.8	69.0	63.8	80.2	0.0
0	13May 18	15:36:00	60	64.6	73.9	63.9	80.2	0.0
0	13May 18	15:37:00	60	52.7	63.2	63.8	80.2	0.0
0	13May 18	15:38:00	60	65.4	74.5	64.3	80.7	0.0
0	13May 18	15:39:00	60	54.0	58.9	64.2	80.7	0.0
0	13May 18	15:40:00	60	64.7	73.5	64.2	80.7	0.0
0	13May 18	15:41:00	60	59.8	72.8	64.2	80.7	0.0
0	13May 18	15:42:00	60	56.7	64.0	64.2	80.7	0.0
0	13May 18	15:43:00	60	63.7	72.4	64.3	80.7	0.0
0	13May 18	15:44:00	60	52.6	56.3	64.2	80.7	0.0
0	13May 18	15:45:00	60	65.2	74.5	64.4	80.7	0.0

0	13May 18	15:46:00	60	55.5	60.5	64.3	80.7	0.0
0	13May 18	15:47:00	60	62.3	73.7	64.3	80.7	0.0
0	13May 18	15:48:00	60	63.6	73.9	64.4	80.7	0.0
0	13May 18	15:49:00	60	58.4	68.2	64.4	80.7	0.0
0	13May 18	15:50:00	60	63.7	73.6	64.6	80.7	0.0
0	13May 18	15:51:00	60	60.5	71.8	64.5	80.7	0.0
0	13May 18	15:52:00	60	58.8	67.9	64.5	80.7	0.0
0	13May 18	15:53:00	60	68.8	77.5	64.7	80.7	0.0
0	13May 18	15:54:00	60	55.2	58.0	64.6	80.7	0.0
0	13May 18	15:55:00	60	65.9	76.1	64.6	80.7	0.0
0	13May 18	15:56:00	60	61.8	74.2	64.6	80.7	0.0
0	13May 18	15:57:00	60	54.2	59.7	64.6	80.7	0.0
0	13May 18	15:58:00	60	59.5	70.6	64.6	80.7	0.0
0	13May 18	15:59:00	60	64.8	74.1	64.7	80.7	0.0
0	13May 18	16:00:00	60	66.0	72.2	64.6	80.7	0.0
0	13May 18	16:01:00	60	55.1	61.3	64.5	80.7	0.0
0	13May 18	16:02:00	60	68.4	77.6	64.6	80.7	0.0
0	13May 18	16:03:00	60	53.6	57.0	64.5	80.7	0.0
0	13May 18	16:04:00	60	52.7	56.3	64.6	80.7	0.0
0	13May 18	16:05:00	60	68.3	77.8	64.6	80.7	0.0
0	13May 18	16:06:00	60	55.8	60.4	64.6	80.7	0.0
0	13May 18	16:07:00	60	52.8	57.1	64.6	80.7	0.0
0	13May 18	16:08:00	60	55.3	60.2	64.7	80.7	0.0
0	13May 18	16:09:00	60	63.6	72.1	64.7	80.7	0.0
0	13May 18	16:10:00	60	61.0	70.7	64.8	80.7	0.0
0	13May 18	16:11:00	60	69.3	79.4	64.8	80.7	0.0
0	13May 18	16:12:00	60	71.4	79.5	64.6	80.7	0.0
0	13May 18	16:13:00	60	57.0	67.2	64.6	80.7	0.0
0	13May 18	16:14:00	60	55.2	59.4	64.6	80.7	0.0
0	13May 18	16:15:00	60	70.4	80.2	64.6	80.7	0.0
0	13May 18	16:16:00	60	59.7	67.7	64.4	80.7	0.0
0	13May 18	16:17:00	60	53.4	56.5	64.4	80.7	0.0
0	13May 18	16:18:00	60	58.1	66.4	64.5	80.7	0.0
0	13May 18	16:19:00	60	65.3	73.5	64.5	80.7	0.0
0	13May 18	16:20:00	60	58.3	65.6	64.4	80.7	0.0
0	13May 18	16:21:00	60	69.4	78.5	64.6	80.7	0.0
0	13May 18	16:22:00	60	55.5	61.3	64.4	80.7	0.0
0	13May 18	16:23:00	60	56.6	59.6	64.4	80.7	0.0
0	13May 18	16:24:00	60	64.0	70.9	64.4	80.7	0.0
0	13May 18	16:25:00	60	59.4	64.3	64.5	80.7	0.0
0	13May 18	16:26:00	60	69.0	79.3	64.5	80.7	0.0
0	13May 18	16:27:00	60	56.2	63.0	64.3	80.7	0.0
0	13May 18	16:28:00	60	59.1	67.5	64.3	80.7	0.0
0	13May 18	16:29:00	60	68.0	77.1	64.3	80.7	0.0
0	13May 18	16:30:00	60	58.1	67.2	64.3	80.7	0.0
0	13May 18	16:31:00	60	67.8	77.1	64.3	80.7	0.0
0	13May 18	16:32:00	60	54.4	59.9	64.2	80.7	0.0
0	13May 18	16:33:00	60	62.8	70.9	64.5	80.7	0.0
0	13May 18	16:34:00	60	54.0	58.7	64.5	80.7	0.0
0	13May 18	16:35:00	60	62.1	70.8	64.5	80.7	0.0
0	13May 18	16:36:00	60	52.5	55.4	64.5	80.7	0.0
0	13May 18	16:37:00	60	72.5	80.7	64.6	80.7	0.0
0	13May 18	16:38:00	60	54.4	58.0	64.1	80.5	0.0
0	13May 18	16:39:00	60	54.8	59.9	64.3	80.5	0.0
0	13May 18	16:40:00	60	66.6	74.9	64.3	80.5	0.0
0	13May 18	16:41:00	60	55.7	59.8	64.3	80.5	0.0
0	13May 18	16:42:00	60	64.3	72.0	64.3	80.5	0.0
0	13May 18	16:43:00	60	56.4	60.9	64.3	80.5	0.0
0	13May 18	16:44:00	60	67.2	76.9	64.4	80.5	0.0
0	13May 18	16:45:00	60	61.3	73.5	64.3	80.5	0.0
0	13May 18	16:46:00	60	61.9	73.2	64.3	80.5	0.0
0	13May 18	16:47:00	60	67.6	77.0	64.3	80.5	0.0
0	13May 18	16:48:00	60	56.0	61.2	64.3	80.5	0.0
0	13May 18	16:49:00	60	68.1	78.2	64.3	80.5	0.0
0	13May 18	16:50:00	60	56.2	60.9	64.1	80.5	0.0
0	13May 18	16:51:00	60	64.8	76.1	64.2	80.5	0.0
0	13May 18	16:52:00	60	69.1	79.7	64.1	80.5	0.0
0	13May 18	16:53:00	60	56.6	59.7	63.9	80.5	0.0
0	13May 18	16:54:00	60	57.1	66.7	64.1	80.5	0.0
0	13May 18	16:55:00	60	67.7	76.2	64.1	80.5	0.0
0	13May 18	16:56:00	60	53.7	55.8	63.9	80.5	0.0
0	13May 18	16:57:00	60	61.2	70.8	64.0	80.5	0.0
0	13May 18	16:58:00	60	64.7	75.4	64.0	80.5	0.0
0	13May 18	16:59:00	60	54.5	59.4	64.0	80.5	0.0
0	13May 18	17:00:00	60	59.3	69.0	64.3	80.5	0.0
0	13May 18	17:01:00	60	67.4	77.6	64.3	80.5	0.0
0	13May 18	17:02:00	60	55.8	59.0	64.2	80.5	0.0

0	13May 18	17:03:00	60	68.1	77.5	64.4	80.5	0.0
0	13May 18	17:04:00	60	54.6	61.2	64.2	80.5	0.0
0	13May 18	17:05:00	60	66.3	75.3	64.4	80.5	0.0
0	13May 18	17:06:00	60	52.6	56.1	64.3	80.5	0.0
0	13May 18	17:07:00	60	67.4	76.8	64.4	80.5	0.0
0	13May 18	17:08:00	60	52.6	54.5	64.2	80.5	0.0
0	13May 18	17:09:00	60	68.3	77.3	64.3	80.5	0.0
0	13May 18	17:10:00	60	55.4	58.7	64.2	80.5	0.0
0	13May 18	17:11:00	60	53.7	55.8	64.3	80.5	0.0
0	13May 18	17:12:00	60	71.1	78.7	64.4	80.5	0.0
0	13May 18	17:13:00	60	56.7	63.2	64.0	80.5	0.0
0	13May 18	17:14:00	60	54.0	56.1	64.2	80.5	0.0
0	13May 18	17:15:00	60	65.4	73.7	64.2	80.5	0.0
0	13May 18	17:16:00	60	58.9	63.8	64.1	80.5	0.0
0	13May 18	17:17:00	60	67.6	75.8	64.1	80.5	0.0
0	13May 18	17:18:00	60	55.6	62.5	64.1	80.5	0.0
0	13May 18	17:19:00	60	54.4	58.9	64.1	80.5	0.0
0	13May 18	17:20:00	60	68.5	77.5	64.4	80.5	0.0
0	13May 18	17:21:00	60	55.0	58.0	64.3	80.5	0.0
0	13May 18	17:22:00	60	56.0	65.3	64.3	80.5	0.0
0	13May 18	17:23:00	60	59.5	68.4	64.4	80.5	0.0
0	13May 18	17:24:00	60	67.6	75.9	64.3	80.5	0.0
0	13May 18	17:25:00	60	59.4	63.3	64.4	80.5	0.0
0	13May 18	17:26:00	60	65.6	74.3	64.4	80.5	0.0
0	13May 18	17:27:00	60	57.2	64.7	65.1	82.8	0.0
0	13May 18	17:28:00	60	54.0	58.4	65.1	82.8	0.0
0	13May 18	17:29:00	60	67.6	76.4	65.1	82.8	0.0
0	13May 18	17:30:00	60	56.6	63.0	65.3	82.8	0.0
0	13May 18	17:31:00	60	54.7	60.6	65.3	82.8	0.0
0	13May 18	17:32:00	60	71.8	80.5	65.4	82.8	0.0
0	13May 18	17:33:00	60	57.5	61.2	65.1	82.8	0.0
0	13May 18	17:34:00	60	56.4	60.6	65.1	82.8	0.0
0	13May 18	17:35:00	60	61.0	70.4	65.3	82.8	0.0
0	13May 18	17:36:00	60	64.6	73.7	65.2	82.8	0.0
0	13May 18	17:37:00	60	56.2	64.3	65.7	82.8	0.0
0	13May 18	17:38:00	60	67.5	76.6	65.7	82.8	0.0
0	13May 18	17:39:00	60	54.9	60.0	65.6	82.8	0.0
0	13May 18	17:40:00	60	68.8	77.4	65.7	82.8	0.0
0	13May 18	17:41:00	60	53.6	57.4	65.6	82.8	0.0
0	13May 18	17:42:00	60	55.8	60.9	65.6	82.8	0.0
0	13May 18	17:43:00	60	67.9	77.2	65.6	82.8	0.0
0	13May 18	17:44:00	60	51.2	57.0	65.5	82.8	0.0
0	13May 18	17:45:00	60	63.9	75.9	65.7	82.8	0.0
0	13May 18	17:46:00	60	62.4	75.9	65.7	82.8	0.0
0	13May 18	17:47:00	60	66.5	75.3	65.7	82.8	0.0
0	13May 18	17:48:00	60	61.1	71.1	65.6	82.8	0.0
0	13May 18	17:49:00	60	54.5	61.5	65.7	82.8	0.0
0	13May 18	17:50:00	60	63.2	71.6	65.7	82.8	0.0
0	13May 18	17:51:00	60	54.1	59.6	65.7	82.8	0.0
0	13May 18	17:52:00	60	57.7	64.0	65.7	82.8	0.0
0	13May 18	17:53:00	60	68.0	77.1	65.7	82.8	0.0
0	13May 18	17:54:00	60	55.8	60.4	65.7	82.8	0.0
0	13May 18	17:55:00	60	53.9	61.8	65.7	82.8	0.0
0	13May 18	17:56:00	60	67.1	76.7	65.8	82.8	0.0
0	13May 18	17:57:00	60	54.7	61.2	65.7	82.8	0.0
0	13May 18	17:58:00	60	59.4	67.1	65.7	82.8	0.0
0	13May 18	17:59:00	60	71.4	79.9	65.7	82.8	0.0
0	13May 18	18:00:00	60	54.4	57.3	65.5	82.8	0.0
0	13May 18	18:01:00	60	62.8	72.2	65.5	82.8	0.0
0	13May 18	18:02:00	60	67.7	77.8	65.5	82.8	0.0
0	13May 18	18:03:00	60	56.5	62.1	65.4	82.8	0.0
0	13May 18	18:04:00	60	68.4	78.1	65.7	82.8	0.0
0	13May 18	18:05:00	60	57.1	61.4	65.6	82.8	0.0
0	13May 18	18:06:00	60	65.4	73.5	65.8	82.8	0.0
0	13May 18	18:07:00	60	57.2	61.7	65.8	82.8	0.0
0	13May 18	18:08:00	60	65.6	74.1	65.8	82.8	0.0
0	13May 18	18:09:00	60	54.9	60.0	65.8	82.8	0.0
0	13May 18	18:10:00	60	65.9	77.8	65.8	82.8	0.0
0	13May 18	18:11:00	60	66.8	79.2	65.8	82.8	0.0
0	13May 18	18:12:00	60	55.1	65.3	65.7	82.8	0.0
0	13May 18	18:13:00	60	67.4	77.4	65.7	82.8	0.0
0	13May 18	18:14:00	60	53.3	60.0	65.6	82.8	0.0
0	13May 18	18:15:00	60	63.9	71.8	65.7	82.8	0.0
0	13May 18	18:16:00	60	53.8	56.7	65.7	82.8	0.0
0	13May 18	18:17:00	60	67.6	76.2	65.7	82.8	0.0
0	13May 18	18:18:00	60	56.2	60.4	65.6	82.8	0.0
0	13May 18	18:19:00	60	70.7	79.2	65.7	82.8	0.0

0	13May 18	18:20:00	60	56.4	60.3	65.5	82.8	0.0
0	13May 18	18:21:00	60	58.3	68.2	65.6	82.8	0.0
0	13May 18	18:22:00	60	65.8	74.9	65.6	82.8	0.0
0	13May 18	18:23:00	60	54.0	59.5	65.6	82.8	0.0
0	13May 18	18:24:00	60	68.3	77.4	65.7	82.8	0.0
0	13May 18	18:25:00	60	53.3	57.7	65.6	82.8	0.0
0	13May 18	18:26:00	60	75.2	82.8	65.6	82.8	0.0
0	13May 18	18:27:00	60	55.9	60.0	64.9	82.8	0.0
0	13May 18	18:28:00	60	61.7	72.4	65.0	82.8	0.0
0	13May 18	18:29:00	60	71.3	80.0	65.0	82.8	0.0
0	13May 18	18:30:00	60	55.9	62.6	64.7	82.8	0.0
0	13May 18	18:31:00	60	68.0	78.7	64.9	82.8	0.0
0	13May 18	18:32:00	60	59.5	70.2	64.7	82.8	0.0
0	13May 18	18:33:00	60	58.4	64.0	64.8	82.8	0.0
0	13May 18	18:34:00	60	69.0	78.3	64.8	82.8	0.0
0	13May 18	18:35:00	60	56.6	63.9	64.7	82.8	0.0
0	13May 18	18:36:00	60	74.0	82.8	64.7	82.8	0.0
0	13May 18	18:37:00	60	52.9	55.5	64.1	80.0	0.0
0	13May 18	18:38:00	60	55.1	59.5	64.1	80.0	0.0
0	13May 18	18:39:00	60	67.6	77.5	64.2	80.0	0.0
0	13May 18	18:40:00	60	55.0	59.7	64.0	80.0	0.0
0	13May 18	18:41:00	60	64.9	72.2	64.1	80.0	0.0
0	13May 18	18:42:00	60	55.8	60.2	64.1	80.0	0.0
0	13May 18	18:43:00	60	56.7	60.5	64.1	80.0	0.0
0	13May 18	18:44:00	60	70.4	80.0	64.3	80.0	0.0
0	13May 18	18:45:00	60	60.7	69.5	64.0	79.8	0.0
0	13May 18	18:46:00	60	59.2	65.1	64.1	79.8	0.0
0	13May 18	18:47:00	60	59.0	68.2	64.1	79.8	0.0
0	13May 18	18:48:00	60	65.6	74.5	64.1	79.8	0.0
0	13May 18	18:49:00	60	54.6	59.8	64.1	79.8	0.0
0	13May 18	18:50:00	60	64.9	73.2	64.1	79.8	0.0
0	13May 18	18:51:00	60	55.2	59.9	64.3	79.8	0.0
0	13May 18	18:52:00	60	60.0	69.3	64.3	79.8	0.0
0	13May 18	18:53:00	60	68.3	78.2	64.4	79.8	0.0
0	13May 18	18:54:00	60	59.3	64.2	64.3	79.8	0.0
0	13May 18	18:55:00	60	65.3	72.8	64.3	79.8	0.0
0	13May 18	18:56:00	60	55.1	60.2	64.4	79.8	0.0
0	13May 18	18:57:00	60	55.4	62.1	64.6	79.8	0.0
0	13May 18	18:58:00	60	66.5	75.7	64.7	79.8	0.0
0	13May 18	18:59:00	60	63.7	74.7	64.6	79.8	0.0
0	13May 18	19:00:00	60	57.4	62.7	64.5	79.8	0.0
0	13May 18	19:01:00	60	54.9	58.7	64.5	79.8	0.0
0	13May 18	19:02:00	60	58.4	68.6	64.6	79.8	0.0
0	13May 18	19:03:00	60	72.3	79.8	64.7	79.8	0.0
0	13May 18	19:04:00	60	55.4	61.4	64.4	79.6	0.0
0	13May 18	19:05:00	60	71.1	79.6	64.5	79.6	0.0
0	13May 18	19:06:00	60	54.2	57.1	64.2	79.4	0.0
0	13May 18	19:07:00	60	54.9	57.7	64.3	79.4	0.0
0	13May 18	19:08:00	60	68.7	78.5	64.3	79.4	0.0
0	13May 18	19:09:00	60	55.1	58.2	64.3	79.4	0.0
0	13May 18	19:10:00	60	52.9	57.0	64.3	79.4	0.0
0	13May 18	19:11:00	60	64.9	72.9	64.3	79.4	0.0
0	13May 18	19:12:00	60	58.2	67.8	64.3	79.4	0.0
0	13May 18	19:13:00	60	56.5	61.8	64.3	79.4	0.0
0	13May 18	19:14:00	60	66.8	74.5	64.5	79.4	0.0
0	13May 18	19:15:00	60	53.5	60.4	64.4	79.4	0.0
0	13May 18	19:16:00	60	65.5	72.9	64.5	79.4	0.0
0	13May 18	19:17:00	60	55.6	60.6	64.5	79.4	0.0
0	13May 18	19:18:00	60	61.2	68.8	64.5	79.4	0.0
0	13May 18	19:19:00	60	64.9	74.3	64.8	80.6	0.0
0	13May 18	19:20:00	60	68.3	78.1	64.8	80.6	0.0
0	13May 18	19:21:00	60	54.7	63.5	64.7	80.6	0.0
0	13May 18	19:22:00	60	63.1	71.5	64.7	80.6	0.0
0	13May 18	19:23:00	60	67.7	76.6	64.7	80.6	0.0
0	13May 18	19:24:00	60	56.4	60.6	64.6	80.6	0.0
0	13May 18	19:25:00	60	66.1	74.5	64.6	80.6	0.0
0	13May 18	19:26:00	60	57.6	62.4	64.6	80.6	0.0
0	13May 18	19:27:00	60	66.9	75.3	64.6	80.6	0.0
0	13May 18	19:28:00	60	54.1	58.6	64.7	80.6	0.0
0	13May 18	19:29:00	60	56.9	62.1	64.7	80.6	0.0
0	13May 18	19:30:00	60	68.6	78.3	64.8	80.6	0.0
0	13May 18	19:31:00	60	57.7	61.8	65.0	81.7	0.0
0	13May 18	19:32:00	60	66.2	74.4	65.0	81.7	0.0
0	13May 18	19:33:00	60	57.2	62.3	65.0	81.7	0.0
0	13May 18	19:34:00	60	63.8	70.7	65.0	81.7	0.0
0	13May 18	19:35:00	60	58.0	64.8	64.9	81.7	0.0
0	13May 18	19:36:00	60	66.1	73.8	65.0	81.7	0.0

0	13May 18	19:37:00	60	57.4	62.7	64.9	81.7	0.0
0	13May 18	19:38:00	60	63.7	72.4	65.1	81.7	0.0
0	13May 18	19:39:00	60	53.1	60.7	65.1	81.7	0.0
0	13May 18	19:40:00	60	63.0	75.4	65.1	81.7	0.0
0	13May 18	19:41:00	60	67.2	78.4	65.1	81.7	0.0
0	13May 18	19:42:00	60	55.2	64.9	65.0	81.7	0.0
0	13May 18	19:43:00	60	67.9	76.9	65.3	81.7	0.0
0	13May 18	19:44:00	60	59.2	64.5	65.2	81.7	0.0
0	13May 18	19:45:00	60	66.0	74.6	65.2	81.7	0.0
0	13May 18	19:46:00	60	59.1	69.7	65.2	81.7	0.0
0	13May 18	19:47:00	60	56.2	67.7	65.1	81.7	0.0
0	13May 18	19:48:00	60	67.7	76.1	65.2	81.7	0.0
0	13May 18	19:49:00	60	54.4	58.1	65.1	81.7	0.0
0	13May 18	19:50:00	60	69.3	77.2	65.1	81.7	0.0
0	13May 18	19:51:00	60	59.7	68.2	65.0	81.7	0.0
0	13May 18	19:52:00	60	68.1	76.4	65.0	81.7	0.0
0	13May 18	19:53:00	60	60.2	68.0	64.9	81.7	0.0
0	13May 18	19:54:00	60	55.7	57.7	64.9	81.7	0.0
0	13May 18	19:55:00	60	68.2	78.0	64.9	81.7	0.0
0	13May 18	19:56:00	60	69.9	79.4	64.9	81.7	0.0
0	13May 18	19:57:00	60	65.5	77.7	64.7	81.7	0.0
0	13May 18	19:58:00	60	56.3	59.5	64.6	81.7	0.0
0	13May 18	19:59:00	60	56.2	62.3	64.6	81.7	0.0
0	13May 18	20:00:00	60	61.6	70.2	64.7	81.7	0.0
0	13May 18	20:01:00	60	57.3	60.9	64.6	81.7	0.0
0	13May 18	20:02:00	60	69.2	77.3	64.6	81.7	0.0
0	13May 18	20:03:00	60	64.6	73.7	64.5	81.7	0.0
0	13May 18	20:04:00	60	66.2	75.8	64.5	81.7	0.0
0	13May 18	20:05:00	60	55.5	59.2	64.4	81.7	0.0
0	13May 18	20:06:00	60	68.5	77.0	64.4	81.7	0.0
0	13May 18	20:07:00	60	53.4	58.0	64.3	81.7	0.0
0	13May 18	20:08:00	60	68.2	77.2	64.3	81.7	0.0
0	13May 18	20:09:00	60	56.8	60.7	64.1	81.7	0.0
0	13May 18	20:10:00	60	59.9	69.3	64.3	81.7	0.0
0	13May 18	20:11:00	60	65.3	74.7	64.3	81.7	0.0
0	13May 18	20:12:00	60	57.2	60.5	64.4	81.7	0.0
0	13May 18	20:13:00	60	67.7	76.3	64.4	81.7	0.0
0	13May 18	20:14:00	60	55.1	60.7	64.4	81.7	0.0
0	13May 18	20:15:00	60	68.3	77.4	64.4	81.7	0.0
0	13May 18	20:16:00	60	56.9	64.5	64.2	81.7	0.0
0	13May 18	20:17:00	60	65.2	75.3	64.4	81.7	0.0
0	13May 18	20:18:00	60	71.1	80.6	64.4	81.7	0.0
0	13May 18	20:19:00	60	56.4	59.6	64.1	81.7	0.0
0	13May 18	20:20:00	60	67.6	76.3	64.2	81.7	0.0
0	13May 18	20:21:00	60	54.2	60.5	64.0	81.7	0.0
0	13May 18	20:22:00	60	59.8	70.0	64.2	81.7	0.0
0	13May 18	20:23:00	60	64.8	74.7	64.1	81.7	0.0
0	13May 18	20:24:00	60	56.5	60.8	64.2	81.7	0.0
0	13May 18	20:25:00	60	65.2	72.8	64.3	81.7	0.0
0	13May 18	20:26:00	60	56.2	59.4	64.4	81.7	0.0
0	13May 18	20:27:00	60	70.0	78.4	64.4	81.7	0.0
0	13May 18	20:28:00	60	52.5	55.8	64.3	81.7	0.0
0	13May 18	20:29:00	60	60.6	69.8	64.3	81.7	0.0
0	13May 18	20:30:00	60	72.4	81.7	64.3	81.7	0.0
0	13May 18	20:31:00	60	55.0	61.3	64.1	78.7	0.0
0	13May 18	20:32:00	60	65.4	73.1	64.1	78.7	0.0
0	13May 18	20:33:00	60	55.4	59.5	64.2	78.7	0.0
0	13May 18	20:34:00	60	55.2	62.2	64.2	78.7	0.0
0	13May 18	20:35:00	60	67.4	76.5	64.4	78.7	0.0
0	13May 18	20:36:00	60	54.9	59.1	64.2	78.7	0.0
0	13May 18	20:37:00	60	68.5	77.5	64.4	78.7	0.0
0	13May 18	20:38:00	60	59.0	67.0	64.4	79.5	0.0
0	13May 18	20:39:00	60	65.2	74.6	64.4	79.5	0.0
0	13May 18	20:40:00	60	61.7	65.8	64.4	79.5	0.0
0	13May 18	20:41:00	60	53.4	57.1	64.4	79.5	0.0
0	13May 18	20:42:00	60	71.1	78.7	64.5	79.5	0.0
0	13May 18	20:43:00	60	58.3	67.0	64.2	79.5	0.0
0	13May 18	20:44:00	60	55.6	59.7	64.3	79.5	0.0
0	13May 18	20:45:00	60	66.4	75.3	64.3	79.5	0.0
0	13May 18	20:46:00	60	55.1	59.1	64.2	79.5	0.0
0	13May 18	20:47:00	60	66.2	74.6	64.3	79.5	0.0
0	13May 18	20:48:00	60	55.5	58.5	64.2	79.5	0.0
0	13May 18	20:49:00	60	55.3	63.5	64.4	79.5	0.0
0	13May 18	20:50:00	60	66.1	74.7	64.4	79.5	0.0
0	13May 18	20:51:00	60	58.8	64.7	64.4	79.5	0.0
0	13May 18	20:52:00	60	65.5	73.6	64.4	79.5	0.0
0	13May 18	20:53:00	60	53.6	58.1	64.3	79.5	0.0

0	13May 18	20:54:00	60	58.0	65.3	64.3	79.5	0.0
0	13May 18	20:55:00	60	67.9	76.4	64.3	79.5	0.0
0	13May 18	20:56:00	60	61.2	69.3	64.3	79.5	0.0
0	13May 18	20:57:00	60	55.6	62.5	64.3	79.5	0.0
0	13May 18	20:58:00	60	57.1	62.3	64.3	79.5	0.0
0	13May 18	20:59:00	60	61.9	69.1	64.3	79.5	0.0
0	13May 18	21:00:00	60	56.2	62.4	64.3	79.5	0.0
0	13May 18	21:01:00	60	57.5	64.8	64.4	79.5	0.0
0	13May 18	21:02:00	60	66.1	74.8	64.4	79.5	0.0
0	13May 18	21:03:00	60	56.2	59.7	64.4	79.5	0.0
0	13May 18	21:04:00	60	53.5	58.1	64.4	79.5	0.0
0	13May 18	21:05:00	60	54.9	61.3	64.4	79.5	0.0
0	13May 18	21:06:00	60	65.8	72.8	64.5	79.5	0.0
0	13May 18	21:07:00	60	55.1	59.0	64.4	79.5	0.0
0	13May 18	21:08:00	60	61.7	71.7	64.5	79.5	0.0
0	13May 18	21:09:00	60	67.2	77.5	64.5	79.5	0.0
0	13May 18	21:10:00	60	57.2	60.4	64.3	79.5	0.0
0	13May 18	21:11:00	60	68.6	77.5	64.4	79.5	0.0
0	13May 18	21:12:00	60	55.4	64.1	64.2	79.5	0.0
0	13May 18	21:13:00	60	68.0	78.4	64.3	79.5	0.0
0	13May 18	21:14:00	60	61.5	74.6	64.2	79.5	0.0
0	13May 18	21:15:00	60	55.5	60.6	64.2	79.5	0.0
0	13May 18	21:16:00	60	69.0	78.7	64.2	79.5	0.0
0	13May 18	21:17:00	60	55.6	62.2	64.1	79.5	0.0
0	13May 18	21:18:00	60	63.8	74.6	64.1	79.5	0.0
0	13May 18	21:19:00	60	67.0	77.7	64.2	79.5	0.0
0	13May 18	21:20:00	60	53.1	57.0	64.1	79.5	0.0
0	13May 18	21:21:00	60	66.2	74.6	64.1	79.5	0.0
0	13May 18	21:22:00	60	51.0	55.0	64.1	79.5	0.0
0	13May 18	21:23:00	60	66.7	76.2	64.1	79.5	0.0
0	13May 18	21:24:00	60	65.5	77.1	64.1	79.5	0.0
0	13May 18	21:25:00	60	68.3	77.5	64.0	79.5	0.0
0	13May 18	21:26:00	60	57.9	65.0	63.9	79.5	0.0
0	13May 18	21:27:00	60	68.3	78.2	64.0	79.5	0.0
0	13May 18	21:28:00	60	54.5	59.8	63.8	79.5	0.0
0	13May 18	21:29:00	60	59.7	70.0	64.0	79.5	0.0
0	13May 18	21:30:00	60	70.2	76.4	64.0	79.5	0.0
0	13May 18	21:31:00	60	58.3	65.1	63.7	79.5	0.0
0	13May 18	21:32:00	60	68.0	77.3	63.8	79.5	0.0
0	13May 18	21:33:00	60	53.7	61.6	63.6	79.5	0.0
0	13May 18	21:34:00	60	69.0	78.2	63.6	79.5	0.0
0	13May 18	21:35:00	60	54.5	58.9	63.3	79.5	0.0
0	13May 18	21:36:00	60	67.9	78.1	63.5	79.5	0.0
0	13May 18	21:37:00	60	69.0	79.5	63.3	79.5	0.0
0	13May 18	21:38:00	60	53.3	60.7	63.1	78.0	0.0
0	13May 18	21:39:00	60	65.6	73.4	63.1	78.0	0.0
0	13May 18	21:40:00	60	53.3	63.1	63.0	78.0	0.0
0	13May 18	21:41:00	60	67.9	76.0	63.1	78.0	0.0
0	13May 18	21:42:00	60	56.3	63.8	62.9	78.0	0.0
0	13May 18	21:43:00	60	67.8	77.9	62.9	78.0	0.0
0	13May 18	21:44:00	60	59.1	72.3	62.7	78.0	0.0
0	13May 18	21:45:00	60	58.5	68.3	62.6	78.0	0.0
0	13May 18	21:46:00	60	65.2	73.6	62.9	78.1	0.0
0	13May 18	21:47:00	60	54.0	59.4	62.8	78.1	0.0
0	13May 18	21:48:00	60	67.8	75.9	62.8	78.1	0.0
0	13May 18	21:49:00	60	55.7	62.2	62.6	78.1	0.0
0	13May 18	21:50:00	60	65.9	74.1	62.6	78.1	0.0
0	13May 18	21:51:00	60	54.0	61.8	62.4	78.1	0.0
0	13May 18	21:52:00	60	55.1	59.3	62.6	78.1	0.0
0	13May 18	21:53:00	60	64.4	73.0	62.6	78.1	0.0
0	13May 18	21:54:00	60	53.2	59.3	62.5	78.1	0.0
0	13May 18	21:55:00	60	68.0	77.3	62.6	78.1	0.0
0	13May 18	21:56:00	60	56.5	62.0	62.4	78.1	0.0
0	13May 18	21:57:00	60	58.8	63.0	62.4	78.1	0.0
0	13May 18	21:58:00	60	51.0	55.7	62.4	78.1	0.0
0	13May 18	21:59:00	60	55.4	66.3	62.4	78.1	0.0
0	13May 18	22:00:00	60	65.6	74.0	62.5	78.1	0.0
0	13May 18	22:01:00	60	55.8	60.5	62.4	78.1	0.0
0	13May 18	22:02:00	60	67.4	77.0	62.5	78.1	0.0
0	13May 18	22:03:00	60	54.1	57.8	62.5	78.1	0.0
0	13May 18	22:04:00	60	55.9	62.3	62.6	78.1	0.0
0	13May 18	22:05:00	60	65.6	73.6	62.6	78.1	0.0
0	13May 18	22:06:00	60	53.1	57.5	62.8	78.1	0.0
0	13May 18	22:07:00	60	66.0	74.1	63.4	81.1	0.0
0	13May 18	22:08:00	60	51.6	55.8	63.3	81.1	0.0
0	13May 18	22:09:00	60	58.3	66.9	63.5	81.1	0.0
0	13May 18	22:10:00	60	65.0	73.4	63.5	81.1	0.0

0	13May 18	22:11:00	60	60.7	70.8	63.6	81.1	0.0
0	13May 18	22:12:00	60	65.4	75.5	63.7	81.1	0.0
0	13May 18	22:13:00	60	50.9	54.7	63.6	81.1	0.0
0	13May 18	22:14:00	60	65.3	73.9	63.7	81.1	0.0
0	13May 18	22:15:00	60	50.9	56.4	63.6	81.1	0.0
0	13May 18	22:16:00	60	66.9	75.5	63.7	81.1	0.0
0	13May 18	22:17:00	60	55.1	63.0	63.6	81.1	0.0
0	13May 18	22:18:00	60	67.8	77.7	63.6	81.1	0.0
0	13May 18	22:19:00	60	57.2	68.6	63.5	81.1	0.0
0	13May 18	22:20:00	60	50.8	56.8	63.5	81.1	0.0
0	13May 18	22:21:00	60	65.9	74.8	63.5	81.1	0.0
0	13May 18	22:22:00	60	53.1	59.4	63.4	81.1	0.0
0	13May 18	22:23:00	60	68.2	77.4	63.4	81.1	0.0
0	13May 18	22:24:00	60	53.8	61.3	63.3	81.1	0.0
0	13May 18	22:25:00	60	53.8	56.2	63.3	81.1	0.0
0	13May 18	22:26:00	60	66.3	74.7	63.3	81.1	0.0
0	13May 18	22:27:00	60	53.2	58.2	63.2	81.1	0.0
0	13May 18	22:28:00	60	68.8	78.0	63.2	81.1	0.0
0	13May 18	22:29:00	60	53.1	56.2	62.9	81.1	0.0
0	13May 18	22:30:00	60	62.5	71.1	62.9	81.1	0.0
0	13May 18	22:31:00	60	64.4	73.8	63.3	81.1	0.0
0	13May 18	22:32:00	60	57.5	69.4	63.3	81.1	0.0
0	13May 18	22:33:00	60	48.7	51.9	63.3	81.1	0.0
0	13May 18	22:34:00	60	56.9	65.5	63.3	81.1	0.0
0	13May 18	22:35:00	60	67.8	76.6	63.3	81.1	0.0
0	13May 18	22:36:00	60	54.3	60.1	63.1	81.1	0.0
0	13May 18	22:37:00	60	56.6	63.1	63.1	81.1	0.0
0	13May 18	22:38:00	60	62.8	67.8	63.1	81.1	0.0
0	13May 18	22:39:00	60	58.6	67.7	63.2	81.1	0.0
0	13May 18	22:40:00	60	63.6	73.2	63.2	81.1	0.0
0	13May 18	22:41:00	60	56.8	68.2	63.1	81.1	0.0
0	13May 18	22:42:00	60	53.5	63.2	63.1	81.1	0.0
0	13May 18	22:43:00	60	51.5	57.1	63.1	81.1	0.0
0	13May 18	22:44:00	60	52.0	58.4	63.1	81.1	0.0
0	13May 18	22:45:00	60	69.3	78.1	63.1	81.1	0.0
0	13May 18	22:46:00	60	50.8	55.3	62.8	81.1	0.0
0	13May 18	22:47:00	60	51.0	56.7	62.8	81.1	0.0
0	13May 18	22:48:00	60	52.8	57.6	62.8	81.1	0.0
0	13May 18	22:49:00	60	51.1	57.0	62.8	81.1	0.0
0	13May 18	22:50:00	60	50.6	56.3	62.9	81.1	0.0
0	13May 18	22:51:00	60	65.6	73.6	62.9	81.1	0.0
0	13May 18	22:52:00	60	51.4	57.6	62.7	81.1	0.0
0	13May 18	22:53:00	60	52.7	63.5	62.7	81.1	0.0
0	13May 18	22:54:00	60	67.1	76.2	62.7	81.1	0.0
0	13May 18	22:55:00	60	54.5	59.6	62.5	81.1	0.0
0	13May 18	22:56:00	60	50.7	52.5	62.5	81.1	0.0
0	13May 18	22:57:00	60	51.2	55.6	62.5	81.1	0.0
0	13May 18	22:58:00	60	55.3	60.9	62.7	81.1	0.0
0	13May 18	22:59:00	60	66.3	75.3	62.7	81.1	0.0
0	13May 18	23:00:00	60	60.5	71.3	62.6	81.1	0.0
0	13May 18	23:01:00	60	63.0	72.9	62.5	81.1	0.0
0	13May 18	23:02:00	60	66.5	73.7	62.6	81.1	0.0
0	13May 18	23:03:00	60	66.6	75.9	62.4	81.1	0.0
0	13May 18	23:04:00	60	53.3	58.1	62.3	81.1	0.0
0	13May 18	23:05:00	60	68.9	77.8	62.2	81.1	0.0
0	13May 18	23:06:00	60	72.5	81.1	62.1	81.1	0.0
0	13May 18	23:07:00	60	52.0	57.3	61.2	80.1	0.0
0	13May 18	23:08:00	60	68.4	78.5	61.2	80.1	0.0
0	13May 18	23:09:00	60	59.0	71.6	60.8	80.1	0.0
0	13May 18	23:10:00	60	67.8	76.8	60.8	80.1	0.0
0	13May 18	23:11:00	60	65.6	74.1	60.4	80.1	0.0
0	13May 18	23:12:00	60	63.9	74.2	60.1	80.1	0.0
0	13May 18	23:13:00	60	62.1	74.2	60.4	80.1	0.0
0	13May 18	23:14:00	60	55.1	61.9	60.3	80.1	0.0
0	13May 18	23:15:00	60	65.6	73.3	60.3	80.1	0.0
0	13May 18	23:16:00	60	55.1	58.6	60.6	80.1	0.0
0	13May 18	23:17:00	60	53.7	62.0	60.6	80.1	0.0
0	13May 18	23:18:00	60	65.6	74.3	60.6	80.1	0.0
0	13May 18	23:19:00	60	54.9	58.6	60.3	80.1	0.0
0	13May 18	23:20:00	60	53.5	59.4	60.3	80.1	0.0
0	13May 18	23:21:00	60	55.1	60.5	60.3	80.1	0.0
0	13May 18	23:22:00	60	55.6	63.1	60.3	80.1	0.0
0	13May 18	23:23:00	60	66.6	74.9	60.3	80.1	0.0
0	13May 18	23:24:00	60	58.6	67.3	60.0	80.1	0.0
0	13May 18	23:25:00	60	52.5	57.2	60.4	80.1	0.0
0	13May 18	23:26:00	60	53.3	58.8	60.4	80.1	0.0
0	13May 18	23:27:00	60	51.7	58.1	60.3	80.1	0.0

0	13May 18	23:28:00	60	55.1	58.6	60.4	80.1	0.0
0	13May 18	23:29:00	60	55.0	60.0	60.3	80.1	0.0
0	13May 18	23:30:00	60	71.5	80.1	60.3	80.1	0.0
0	13May 18	23:31:00	60	57.3	65.3	59.3	77.6	0.0
0	13May 18	23:32:00	60	52.7	58.0	59.2	77.6	0.0
0	13May 18	23:33:00	60	56.7	61.7	59.2	77.6	0.0
0	13May 18	23:34:00	60	56.9	60.8	59.2	77.6	0.0
0	13May 18	23:35:00	60	52.0	57.8	59.1	77.6	0.0
0	13May 18	23:36:00	60	55.4	60.0	59.1	77.6	0.0
0	13May 18	23:37:00	60	62.7	73.1	59.1	77.6	0.0
0	13May 18	23:38:00	60	67.1	77.4	58.9	77.6	0.0
0	13May 18	23:39:00	60	53.7	57.9	58.4	77.6	0.0
0	13May 18	23:40:00	60	53.3	60.1	58.4	77.6	0.0
0	13May 18	23:41:00	60	53.2	58.6	58.4	77.6	0.0
0	13May 18	23:42:00	60	53.8	57.2	58.4	77.6	0.0
0	13May 18	23:43:00	60	52.8	59.0	58.4	77.6	0.0
0	13May 18	23:44:00	60	54.2	58.7	58.4	77.6	0.0
0	13May 18	23:45:00	60	53.7	56.8	58.4	77.6	0.0
0	13May 18	23:46:00	60	52.1	56.0	58.3	77.6	0.0
0	13May 18	23:47:00	60	54.7	64.1	58.3	77.6	0.0
0	13May 18	23:48:00	60	52.6	59.2	58.3	77.6	0.0
0	13May 18	23:49:00	60	55.2	58.6	58.3	77.6	0.0
0	13May 18	23:50:00	60	51.7	58.2	58.3	77.6	0.0
0	13May 18	23:51:00	60	50.3	54.8	58.3	77.6	0.0
0	13May 18	23:52:00	60	50.2	53.1	58.3	77.6	0.0
0	13May 18	23:53:00	60	51.1	54.2	58.3	77.6	0.0
0	13May 18	23:54:00	60	51.3	55.3	58.3	77.6	0.0
0	13May 18	23:55:00	60	54.1	58.5	58.3	77.6	0.0
0	13May 18	23:56:00	60	51.6	57.4	58.3	77.6	0.0
0	13May 18	23:57:00	60	67.7	76.7	58.3	77.6	0.0
0	13May 18	23:58:00	60	54.1	59.8	57.6	77.6	0.0
0	13May 18	23:59:00	60	53.6	59.6	57.6	77.6	0.0
0	13May 18	0:00:00	60	52.0	57.4	57.6	77.6	0.0
0	14May 18	0:01:00	60	65.1	73.6	57.5	77.6	0.0
0	14May 18	0:02:00	60	53.3	61.5	57.1	77.6	0.0
0	14May 18	0:03:00	60	56.0	61.3	57.1	77.6	0.0
0	14May 18	0:04:00	60	52.0	55.9	57.1	77.6	0.0
0	14May 18	0:05:00	60	65.7	74.2	57.1	77.6	0.0
0	14May 18	0:06:00	60	47.5	50.3	56.5	77.6	0.0
0	14May 18	0:07:00	60	52.3	56.4	56.5	77.6	0.0
0	14May 18	0:08:00	60	52.0	58.5	56.5	77.6	0.0
0	14May 18	0:09:00	60	50.3	53.3	56.5	77.6	0.0
0	14May 18	0:10:00	60	49.3	53.2	56.5	77.6	0.0
0	14May 18	0:11:00	60	50.9	55.1	56.5	77.6	0.0
0	14May 18	0:12:00	60	68.2	77.6	56.5	77.6	0.0
0	14May 18	0:13:00	60	49.0	52.4	55.3	76.8	0.0
0	14May 18	0:14:00	60	55.9	65.1	55.3	76.8	0.0
0	14May 18	0:15:00	60	68.7	76.8	55.2	76.8	0.0
0	14May 18	0:16:00	60	52.6	56.6	53.2	76.5	0.0
0	14May 18	0:17:00	60	52.7	57.7	53.1	76.5	0.0
0	14May 18	0:18:00	60	50.6	53.6	53.1	76.5	0.0
0	14May 18	0:19:00	60	54.8	57.3	53.0	76.5	0.0
0	14May 18	0:20:00	60	47.1	51.1	53.0	76.5	0.0
0	14May 18	0:21:00	60	48.7	53.7	53.0	76.5	0.0
0	14May 18	0:22:00	60	50.3	54.9	53.0	76.5	0.0
0	14May 18	0:23:00	60	52.1	61.6	53.0	76.5	0.0
0	14May 18	0:24:00	60	68.0	76.5	52.9	76.5	0.0
0	14May 18	0:25:00	60	49.1	53.4	49.6	62.1	0.0
0	14May 18	0:26:00	60	47.6	52.0	49.6	62.1	0.0
0	14May 18	0:27:00	60	53.3	58.5	49.6	62.1	0.0
0	14May 18	0:28:00	60	50.5	56.8	49.6	62.1	0.0
0	14May 18	0:29:00	60	53.5	58.2	49.5	62.1	0.0
0	14May 18	0:30:00	60	46.5	49.8	49.4	62.1	0.0
0	14May 18	0:31:00	60	46.6	50.6	49.4	62.1	0.0
0	14May 18	0:32:00	60	47.5	50.5	50.1	64.3	0.0
0	14May 18	0:33:00	60	47.3	50.0	50.1	64.3	0.0
0	14May 18	0:34:00	60	47.6	53.8	50.1	64.3	0.0
0	14May 18	0:35:00	60	49.4	54.1	50.1	64.3	0.0
0	14May 18	0:36:00	60	48.4	52.7	50.0	64.3	0.0
0	14May 18	0:37:00	60	48.5	50.7	50.0	64.3	0.0
0	14May 18	0:38:00	60	51.7	60.4	50.0	64.3	0.0
0	14May 18	0:39:00	60	52.7	61.3	49.9	64.3	0.0
0	14May 18	0:40:00	60	46.1	49.5	49.8	64.3	0.0
0	14May 18	0:41:00	60	50.9	55.9	49.8	64.3	0.0
0	14May 18	0:42:00	60	47.4	52.6	49.8	64.3	0.0
0	14May 18	0:43:00	60	48.7	53.6	49.8	64.3	0.0
0	14May 18	0:44:00	60	49.9	54.4	49.8	64.3	0.0

0	14May 18	0:45:00	60	48.1	53.5	49.7	64.3	0.0
0	14May 18	0:46:00	60	49.9	56.2	49.7	64.3	0.0
0	14May 18	0:47:00	60	46.7	52.0	49.7	64.3	0.0
0	14May 18	0:48:00	60	45.0	48.9	49.8	64.3	0.0
0	14May 18	0:49:00	60	47.4	51.4	49.8	64.3	0.0
0	14May 18	0:50:00	60	52.9	58.3	49.8	64.3	0.0
0	14May 18	0:51:00	60	53.5	58.6	49.7	64.3	0.0
0	14May 18	0:52:00	60	48.3	54.7	49.5	64.3	0.0
0	14May 18	0:53:00	60	46.0	52.0	49.5	64.3	0.0
0	14May 18	0:54:00	60	48.0	51.0	49.5	64.3	0.0
0	14May 18	0:55:00	60	52.4	61.9	49.5	64.3	0.0
0	14May 18	0:56:00	60	56.2	59.6	49.6	64.5	0.0
0	14May 18	0:57:00	60	49.4	55.4	49.3	64.5	0.0
0	14May 18	0:58:00	60	48.2	53.5	49.5	64.5	0.0
0	14May 18	0:59:00	60	48.4	53.7	49.4	64.5	0.0
0	14May 18	1:00:00	60	47.1	52.8	49.4	64.5	0.0
0	14May 18	1:01:00	60	46.7	51.0	49.4	64.5	0.0
0	14May 18	1:02:00	60	48.9	52.4	49.5	64.5	0.0
0	14May 18	1:03:00	60	52.4	62.1	49.6	64.5	0.0
0	14May 18	1:04:00	60	48.8	56.4	49.5	64.5	0.0
0	14May 18	1:05:00	60	48.9	56.6	49.5	64.5	0.0
0	14May 18	1:06:00	60	52.4	56.0	49.5	64.5	0.0
0	14May 18	1:07:00	60	52.0	55.7	49.3	64.5	0.0
0	14May 18	1:08:00	60	44.8	47.8	49.2	64.5	0.0
0	14May 18	1:09:00	60	47.3	50.9	49.2	64.5	0.0
0	14May 18	1:10:00	60	51.4	59.1	49.3	64.5	0.0
0	14May 18	1:11:00	60	47.9	50.6	49.2	64.5	0.0
0	14May 18	1:12:00	60	46.0	49.8	49.2	64.5	0.0
0	14May 18	1:13:00	60	46.5	50.5	49.2	64.5	0.0
0	14May 18	1:14:00	60	45.7	49.3	49.2	64.5	0.0
0	14May 18	1:15:00	60	49.3	54.8	49.2	64.5	0.0
0	14May 18	1:16:00	60	46.8	50.2	49.2	64.5	0.0
0	14May 18	1:17:00	60	48.6	52.0	49.2	64.5	0.0
0	14May 18	1:18:00	60	46.1	49.8	49.2	64.5	0.0
0	14May 18	1:19:00	60	48.2	52.6	49.2	64.5	0.0
0	14May 18	1:20:00	60	48.5	53.6	49.2	64.5	0.0
0	14May 18	1:21:00	60	48.9	55.3	49.2	64.5	0.0
0	14May 18	1:22:00	60	48.2	51.1	49.2	64.5	0.0
0	14May 18	1:23:00	60	49.5	56.4	49.2	64.5	0.0
0	14May 18	1:24:00	60	47.8	51.4	49.1	64.5	0.0
0	14May 18	1:25:00	60	45.6	48.6	49.2	64.5	0.0
0	14May 18	1:26:00	60	48.0	51.9	49.2	64.5	0.0
0	14May 18	1:27:00	60	52.1	55.4	49.2	64.5	0.0
0	14May 18	1:28:00	60	46.5	49.1	49.1	64.5	0.0
0	14May 18	1:29:00	60	46.7	51.2	49.2	64.5	0.0
0	14May 18	1:30:00	60	51.1	58.2	49.3	64.5	0.0
0	14May 18	1:31:00	60	59.7	64.3	49.3	64.5	0.0
0	14May 18	1:32:00	60	44.9	48.8	48.6	64.5	0.0
0	14May 18	1:33:00	60	45.7	52.2	48.6	64.5	0.0
0	14May 18	1:34:00	60	45.5	50.5	49.1	64.5	0.0
0	14May 18	1:35:00	60	45.8	49.7	49.6	64.5	0.0
0	14May 18	1:36:00	60	45.8	49.4	49.6	64.5	0.0
0	14May 18	1:37:00	60	46.6	51.2	49.6	64.5	0.0
0	14May 18	1:38:00	60	48.0	51.7	49.7	64.5	0.0
0	14May 18	1:39:00	60	48.5	52.3	49.7	64.5	0.0
0	14May 18	1:40:00	60	46.6	50.0	49.6	64.5	0.0
0	14May 18	1:41:00	60	46.6	51.3	49.7	64.5	0.0
0	14May 18	1:42:00	60	48.8	54.0	49.7	64.5	0.0
0	14May 18	1:43:00	60	46.9	49.9	49.7	64.5	0.0
0	14May 18	1:44:00	60	47.0	50.8	49.7	64.5	0.0
0	14May 18	1:45:00	60	45.7	49.7	49.7	64.5	0.0
0	14May 18	1:46:00	60	46.0	49.6	49.8	64.5	0.0
0	14May 18	1:47:00	60	53.0	58.6	49.8	64.5	0.0
0	14May 18	1:48:00	60	48.4	54.8	49.8	64.5	0.0
0	14May 18	1:49:00	60	45.5	49.5	49.8	64.5	0.0
0	14May 18	1:50:00	60	45.2	49.8	49.9	64.5	0.0
0	14May 18	1:51:00	60	43.3	49.3	49.9	64.5	0.0
0	14May 18	1:52:00	60	45.1	48.0	50.0	64.5	0.0
0	14May 18	1:53:00	60	45.1	50.0	50.1	64.5	0.0
0	14May 18	1:54:00	60	47.6	52.2	50.1	64.5	0.0
0	14May 18	1:55:00	60	55.5	64.5	50.1	64.5	0.0
0	14May 18	1:56:00	60	46.7	58.2	49.9	64.2	0.0
0	14May 18	1:57:00	60	54.0	57.0	50.0	64.2	0.0
0	14May 18	1:58:00	60	44.5	50.9	49.9	64.2	0.0
0	14May 18	1:59:00	60	47.1	50.9	49.9	64.2	0.0
0	14May 18	2:00:00	60	45.4	50.5	49.9	64.2	0.0
0	14May 18	2:01:00	60	53.2	58.8	50.0	64.2	0.0

0	14May 18	2:02:00	60	52.6	58.9	50.0	64.2	0.0
0	14May 18	2:03:00	60	47.5	55.2	50.1	65.0	0.0
0	14May 18	2:04:00	60	44.6	48.6	50.5	65.0	0.0
0	14May 18	2:05:00	60	47.2	53.2	50.5	65.0	0.0
0	14May 18	2:06:00	60	44.6	52.7	50.6	65.0	0.0
0	14May 18	2:07:00	60	46.2	52.8	50.7	65.0	0.0
0	14May 18	2:08:00	60	44.8	50.4	50.8	65.0	0.0
0	14May 18	2:09:00	60	48.2	52.9	50.8	65.0	0.0
0	14May 18	2:10:00	60	48.3	56.5	50.9	65.0	0.0
0	14May 18	2:11:00	60	46.8	53.4	50.9	65.0	0.0
0	14May 18	2:12:00	60	45.0	49.6	51.0	65.0	0.0
0	14May 18	2:13:00	60	50.0	59.0	51.0	65.0	0.0
0	14May 18	2:14:00	60	45.3	48.8	51.0	65.0	0.0
0	14May 18	2:15:00	60	47.7	51.8	51.2	65.0	0.0
0	14May 18	2:16:00	60	47.7	54.6	51.4	65.0	0.0
0	14May 18	2:17:00	60	48.8	58.1	51.4	65.0	0.0
0	14May 18	2:18:00	60	47.1	51.2	51.4	65.0	0.0
0	14May 18	2:19:00	60	48.8	54.9	51.5	65.0	0.0
0	14May 18	2:20:00	60	46.7	55.6	51.5	65.0	0.0
0	14May 18	2:21:00	60	46.7	52.5	51.5	65.0	0.0
0	14May 18	2:22:00	60	46.0	53.8	51.5	65.0	0.0
0	14May 18	2:23:00	60	48.2	56.7	51.6	65.0	0.0
0	14May 18	2:24:00	60	51.9	57.4	51.6	65.0	0.0
0	14May 18	2:25:00	60	48.9	56.8	51.6	65.0	0.0
0	14May 18	2:26:00	60	45.2	51.9	51.6	65.0	0.0
0	14May 18	2:27:00	60	47.4	56.2	51.7	65.0	0.0
0	14May 18	2:28:00	60	52.6	61.3	51.7	65.0	0.0
0	14May 18	2:29:00	60	49.8	55.2	51.7	65.0	0.0
0	14May 18	2:30:00	60	52.6	62.0	51.7	65.0	0.0
0	14May 18	2:31:00	60	49.2	54.4	51.7	65.0	0.0
0	14May 18	2:32:00	60	48.4	53.3	51.7	65.0	0.0
0	14May 18	2:33:00	60	57.4	63.9	51.7	65.0	0.0
0	14May 18	2:34:00	60	57.9	64.2	51.5	65.0	0.0
0	14May 18	2:35:00	60	46.9	51.2	51.2	65.0	0.0
0	14May 18	2:36:00	60	49.5	55.8	51.3	65.0	0.0
0	14May 18	2:37:00	60	49.1	53.2	51.3	65.0	0.0
0	14May 18	2:38:00	60	48.1	50.7	52.3	66.9	0.0
0	14May 18	2:39:00	60	47.3	49.7	52.3	66.9	0.0
0	14May 18	2:40:00	60	49.0	51.6	52.3	66.9	0.0
0	14May 18	2:41:00	60	49.7	52.7	52.3	66.9	0.0
0	14May 18	2:42:00	60	48.6	55.0	52.3	66.9	0.0
0	14May 18	2:43:00	60	48.0	49.9	52.4	66.9	0.0
0	14May 18	2:44:00	60	48.5	51.5	52.4	66.9	0.0
0	14May 18	2:45:00	60	50.3	53.5	52.4	66.9	0.0
0	14May 18	2:46:00	60	49.3	51.7	52.4	66.9	0.0
0	14May 18	2:47:00	60	50.8	57.8	52.5	66.9	0.0
0	14May 18	2:48:00	60	50.2	55.2	52.5	66.9	0.0
0	14May 18	2:49:00	60	51.7	57.3	52.5	66.9	0.0
0	14May 18	2:50:00	60	49.3	51.2	52.5	66.9	0.0
0	14May 18	2:51:00	60	51.8	56.6	52.5	66.9	0.0
0	14May 18	2:52:00	60	49.9	57.8	52.6	66.9	0.0
0	14May 18	2:53:00	60	49.9	55.2	52.6	66.9	0.0
0	14May 18	2:54:00	60	50.0	54.4	52.6	66.9	0.0
0	14May 18	2:55:00	60	49.4	51.9	52.7	66.9	0.0
0	14May 18	2:56:00	60	51.2	55.1	52.7	66.9	0.0
0	14May 18	2:57:00	60	49.7	52.3	52.7	66.9	0.0
0	14May 18	2:58:00	60	48.2	50.2	52.7	66.9	0.0
0	14May 18	2:59:00	60	49.7	58.7	52.8	66.9	0.0
0	14May 18	3:00:00	60	50.5	53.1	52.8	66.9	0.0
0	14May 18	3:01:00	60	51.8	54.2	52.8	66.9	0.0
0	14May 18	3:02:00	60	56.1	65.0	52.8	66.9	0.0
0	14May 18	3:03:00	60	57.8	62.4	52.8	66.9	0.0
0	14May 18	3:04:00	60	50.5	55.5	52.6	66.9	0.0
0	14May 18	3:05:00	60	51.5	53.7	52.6	66.9	0.0
0	14May 18	3:06:00	60	52.5	57.6	52.6	66.9	0.0
0	14May 18	3:07:00	60	51.7	58.3	52.5	66.9	0.0
0	14May 18	3:08:00	60	51.3	54.9	52.6	66.9	0.0
0	14May 18	3:09:00	60	52.2	54.1	52.6	66.9	0.0
0	14May 18	3:10:00	60	50.9	53.3	52.6	66.9	0.0
0	14May 18	3:11:00	60	50.9	53.4	52.6	66.9	0.0
0	14May 18	3:12:00	60	51.9	56.7	52.6	66.9	0.0
0	14May 18	3:13:00	60	50.0	52.9	52.6	66.9	0.0
0	14May 18	3:14:00	60	55.8	62.7	52.7	66.9	0.0
0	14May 18	3:15:00	60	56.1	62.0	52.6	66.9	0.0
0	14May 18	3:16:00	60	49.6	53.2	52.5	66.9	0.0
0	14May 18	3:17:00	60	49.9	53.3	52.5	66.9	0.0
0	14May 18	3:18:00	60	48.5	52.3	52.6	66.9	0.0

0	14May 18	3:19:00	60	49.8	55.1	52.7	66.9	0.0
0	14May 18	3:20:00	60	49.8	55.3	53.1	66.9	0.0
0	14May 18	3:21:00	60	50.7	55.5	53.1	66.9	0.0
0	14May 18	3:22:00	60	51.1	54.2	53.1	66.9	0.0
0	14May 18	3:23:00	60	48.5	50.7	53.1	66.9	0.0
0	14May 18	3:24:00	60	52.3	57.0	53.2	66.9	0.0
0	14May 18	3:25:00	60	51.2	54.3	53.2	66.9	0.0
0	14May 18	3:26:00	60	52.2	56.8	53.2	66.9	0.0
0	14May 18	3:27:00	60	51.7	54.3	53.2	66.9	0.0
0	14May 18	3:28:00	60	50.7	54.4	53.3	66.9	0.0
0	14May 18	3:29:00	60	50.8	57.2	53.3	66.9	0.0
0	14May 18	3:30:00	60	52.4	56.8	53.4	66.9	0.0
0	14May 18	3:31:00	60	52.0	54.9	53.5	66.9	0.0
0	14May 18	3:32:00	60	49.9	51.6	53.6	66.9	0.0
0	14May 18	3:33:00	60	50.8	58.2	53.6	66.9	0.0
0	14May 18	3:34:00	60	49.0	51.5	53.8	66.9	0.0
0	14May 18	3:35:00	60	51.7	58.6	53.9	66.9	0.0
0	14May 18	3:36:00	60	50.6	52.7	53.9	66.9	0.0
0	14May 18	3:37:00	60	63.2	66.9	54.0	66.9	0.0
0	14May 18	3:38:00	60	51.1	58.2	53.4	65.0	0.0
0	14May 18	3:39:00	60	51.1	58.9	53.5	65.0	0.0
0	14May 18	3:40:00	60	49.6	51.5	53.5	65.0	0.0
0	14May 18	3:41:00	60	50.6	54.3	53.6	65.0	0.0
0	14May 18	3:42:00	60	50.4	54.6	53.8	65.0	0.0
0	14May 18	3:43:00	60	51.6	54.7	53.9	65.0	0.0
0	14May 18	3:44:00	60	51.5	56.3	53.9	65.0	0.0
0	14May 18	3:45:00	60	51.5	56.0	54.0	65.0	0.0
0	14May 18	3:46:00	60	52.0	58.7	54.1	65.0	0.0
0	14May 18	3:47:00	60	51.9	56.3	54.1	65.0	0.0
0	14May 18	3:48:00	60	51.0	59.0	54.2	65.0	0.0
0	14May 18	3:49:00	60	52.8	58.5	54.2	65.0	0.0
0	14May 18	3:50:00	60	52.9	58.7	54.3	65.0	0.0
0	14May 18	3:51:00	60	52.4	55.5	54.3	65.0	0.0
0	14May 18	3:52:00	60	51.2	54.1	54.3	65.0	0.0
0	14May 18	3:53:00	60	53.5	56.4	54.4	65.0	0.0
0	14May 18	3:54:00	60	53.3	57.3	54.4	65.0	0.0
0	14May 18	3:55:00	60	52.4	59.1	54.4	65.0	0.0
0	14May 18	3:56:00	60	51.7	54.0	54.4	65.0	0.0
0	14May 18	3:57:00	60	52.1	53.9	54.4	65.0	0.0
0	14May 18	3:58:00	60	53.7	58.1	54.4	65.0	0.0
0	14May 18	3:59:00	60	52.7	59.8	54.4	65.0	0.0
0	14May 18	4:00:00	60	51.1	55.2	54.4	65.0	0.0
0	14May 18	4:01:00	60	52.0	56.2	54.5	65.0	0.0
0	14May 18	4:02:00	60	52.6	56.2	54.5	65.0	0.0
0	14May 18	4:03:00	60	52.1	54.3	54.5	65.0	0.0
0	14May 18	4:04:00	60	49.9	57.3	54.6	65.0	0.0
0	14May 18	4:05:00	60	49.6	53.0	54.6	65.0	0.0
0	14May 18	4:06:00	60	51.4	54.3	54.6	65.0	0.0
0	14May 18	4:07:00	60	52.8	59.2	54.7	65.0	0.0
0	14May 18	4:08:00	60	51.5	57.2	54.7	65.0	0.0
0	14May 18	4:09:00	60	53.0	58.3	54.8	65.0	0.0
0	14May 18	4:10:00	60	52.5	58.0	54.8	65.0	0.0
0	14May 18	4:11:00	60	54.1	59.4	54.9	65.0	0.0
0	14May 18	4:12:00	60	52.2	53.4	54.9	65.0	0.0
0	14May 18	4:13:00	60	51.9	55.4	55.1	65.0	0.0
0	14May 18	4:14:00	60	50.6	51.8	55.2	65.0	0.0
0	14May 18	4:15:00	60	53.8	58.3	55.2	65.0	0.0
0	14May 18	4:16:00	60	50.7	52.8	55.3	65.0	0.0
0	14May 18	4:17:00	60	53.8	58.4	55.4	65.0	0.0
0	14May 18	4:18:00	60	55.5	60.0	55.4	65.0	0.0
0	14May 18	4:19:00	60	60.5	65.0	55.4	65.0	0.0
0	14May 18	4:20:00	60	52.1	56.6	55.3	65.0	0.0
0	14May 18	4:21:00	60	52.0	55.3	55.4	65.0	0.0
0	14May 18	4:22:00	60	52.6	59.7	55.4	65.0	0.0
0	14May 18	4:23:00	60	53.3	57.3	55.5	65.0	0.0
0	14May 18	4:24:00	60	53.2	60.0	55.5	65.0	0.0
0	14May 18	4:25:00	60	52.1	55.8	55.5	65.0	0.0
0	14May 18	4:26:00	60	54.2	56.7	55.6	65.0	0.0
0	14May 18	4:27:00	60	53.9	56.1	55.6	65.0	0.0
0	14May 18	4:28:00	60	55.8	58.5	55.6	65.0	0.0
0	14May 18	4:29:00	60	55.8	63.9	55.6	65.0	0.0
0	14May 18	4:30:00	60	56.6	63.2	55.5	65.0	0.0
0	14May 18	4:31:00	60	54.4	56.0	55.5	65.0	0.0
0	14May 18	4:32:00	60	54.7	59.1	55.5	65.0	0.0
0	14May 18	4:33:00	60	58.3	61.8	55.5	65.0	0.0
0	14May 18	4:34:00	60	55.4	60.1	55.8	71.2	0.0
0	14May 18	4:35:00	60	54.8	56.3	55.8	71.2	0.0

0	14May 18	4:36:00	60	55.0	58.7	55.8	71.2	0.0
0	14May 18	4:37:00	60	54.1	56.6	55.8	71.2	0.0
0	14May 18	4:38:00	60	54.2	57.4	55.8	71.2	0.0
0	14May 18	4:39:00	60	53.8	58.1	55.9	71.2	0.0
0	14May 18	4:40:00	60	56.2	62.0	55.9	71.2	0.0
0	14May 18	4:41:00	60	58.2	60.5	55.9	71.2	0.0
0	14May 18	4:42:00	60	56.7	61.8	55.9	71.2	0.0
0	14May 18	4:43:00	60	54.1	57.5	55.8	71.2	0.0
0	14May 18	4:44:00	60	57.2	59.7	55.9	71.2	0.0
0	14May 18	4:45:00	60	54.6	56.2	55.8	71.2	0.0
0	14May 18	4:46:00	60	53.7	55.1	55.8	71.2	0.0
0	14May 18	4:47:00	60	56.8	60.2	55.8	71.2	0.0
0	14May 18	4:48:00	60	55.4	59.7	55.8	71.2	0.0
0	14May 18	4:49:00	60	54.6	60.0	55.9	71.2	0.0
0	14May 18	4:50:00	60	53.4	54.9	55.9	71.2	0.0
0	14May 18	4:51:00	60	56.2	62.2	55.9	71.2	0.0
0	14May 18	4:52:00	60	52.9	55.7	56.0	71.2	0.0
0	14May 18	4:53:00	60	55.3	57.2	56.0	71.2	0.0
0	14May 18	4:54:00	60	52.9	56.8	56.1	71.2	0.0
0	14May 18	4:55:00	60	54.3	57.1	56.3	71.2	0.0
0	14May 18	4:56:00	60	53.5	55.4	56.3	71.2	0.0
0	14May 18	4:57:00	60	54.1	57.1	56.5	71.2	0.0
0	14May 18	4:58:00	60	52.6	54.8	56.5	71.2	0.0
0	14May 18	4:59:00	60	53.7	57.0	56.5	71.2	0.0
0	14May 18	5:00:00	60	54.2	58.3	56.5	71.2	0.0
0	14May 18	5:01:00	60	54.2	56.6	56.6	71.2	0.0
0	14May 18	5:02:00	60	54.1	55.3	56.6	71.2	0.0
0	14May 18	5:03:00	60	54.5	55.6	56.6	71.2	0.0
0	14May 18	5:04:00	60	54.2	57.3	56.6	71.2	0.0
0	14May 18	5:05:00	60	54.5	59.6	56.6	71.2	0.0
0	14May 18	5:06:00	60	53.9	55.8	56.6	71.2	0.0
0	14May 18	5:07:00	60	55.9	57.7	56.6	71.2	0.0
0	14May 18	5:08:00	60	55.2	58.7	56.6	71.2	0.0
0	14May 18	5:09:00	60	54.7	57.9	57.4	75.8	0.0
0	14May 18	5:10:00	60	57.8	60.1	57.5	75.8	0.0
0	14May 18	5:11:00	60	55.9	58.6	57.4	75.8	0.0
0	14May 18	5:12:00	60	60.0	65.0	57.4	75.8	0.0
0	14May 18	5:13:00	60	55.9	59.6	57.3	75.8	0.0
0	14May 18	5:14:00	60	56.2	58.8	57.3	75.8	0.0
0	14May 18	5:15:00	60	58.0	63.3	57.3	75.8	0.0
0	14May 18	5:16:00	60	56.7	59.7	57.3	75.8	0.0
0	14May 18	5:17:00	60	56.2	57.5	57.3	75.8	0.0
0	14May 18	5:18:00	60	55.6	61.4	57.3	75.8	0.0
0	14May 18	5:19:00	60	56.3	58.7	57.3	75.8	0.0
0	14May 18	5:20:00	60	56.7	58.5	57.3	75.8	0.0
0	14May 18	5:21:00	60	57.4	59.4	57.3	75.8	0.0
0	14May 18	5:22:00	60	55.1	57.4	57.6	75.8	0.0
0	14May 18	5:23:00	60	56.2	58.6	57.6	75.8	0.0
0	14May 18	5:24:00	60	55.6	59.0	57.7	75.8	0.0
0	14May 18	5:25:00	60	55.4	61.5	57.7	75.8	0.0
0	14May 18	5:26:00	60	56.6	59.5	57.7	75.8	0.0
0	14May 18	5:27:00	60	53.3	55.5	57.7	75.8	0.0
0	14May 18	5:28:00	60	53.3	56.6	57.7	75.8	0.0
0	14May 18	5:29:00	60	53.0	56.9	57.7	75.8	0.0
0	14May 18	5:30:00	60	52.7	54.5	57.7	75.8	0.0
0	14May 18	5:31:00	60	54.1	57.4	57.8	75.8	0.0
0	14May 18	5:32:00	60	57.9	64.7	58.9	79.2	0.0
0	14May 18	5:33:00	60	63.1	71.2	58.9	79.2	0.0
0	14May 18	5:34:00	60	53.8	56.8	58.8	79.2	0.0
0	14May 18	5:35:00	60	57.9	63.1	58.8	79.2	0.0
0	14May 18	5:36:00	60	54.9	60.4	58.8	79.2	0.0
0	14May 18	5:37:00	60	54.1	57.2	59.3	79.2	0.0
0	14May 18	5:38:00	60	58.5	66.5	59.3	79.2	0.0
0	14May 18	5:39:00	60	54.8	56.7	59.3	79.2	0.0
0	14May 18	5:40:00	60	54.2	56.7	59.5	79.2	0.0
0	14May 18	5:41:00	60	57.1	60.2	59.5	79.2	0.0
0	14May 18	5:42:00	60	53.6	58.2	59.5	79.2	0.0
0	14May 18	5:43:00	60	55.2	58.5	59.6	79.2	0.0
0	14May 18	5:44:00	60	55.7	57.9	59.6	79.2	0.0
0	14May 18	5:45:00	60	55.1	59.2	59.6	79.2	0.0
0	14May 18	5:46:00	60	53.1	54.7	60.1	79.2	0.0
0	14May 18	5:47:00	60	55.5	58.3	60.1	79.2	0.0
0	14May 18	5:48:00	60	58.0	60.1	61.3	81.1	0.0
0	14May 18	5:49:00	60	56.4	59.9	61.3	81.1	0.0
0	14May 18	5:50:00	60	54.8	58.0	61.3	81.1	0.0
0	14May 18	5:51:00	60	60.0	64.0	61.5	81.1	0.0
0	14May 18	5:52:00	60	55.8	60.6	61.5	81.1	0.0

0	14May 18	5:53:00	60	57.8	61.3	61.5	81.1	0.0
0	14May 18	5:54:00	60	61.9	67.1	61.5	81.1	0.0
0	14May 18	5:55:00	60	56.1	59.9	61.5	81.1	0.0
0	14May 18	5:56:00	60	60.4	63.3	61.6	81.1	0.0
0	14May 18	5:57:00	60	54.6	60.7	61.6	81.1	0.0
0	14May 18	5:58:00	60	53.8	57.4	61.9	81.1	0.0
0	14May 18	5:59:00	60	56.1	62.8	61.9	81.1	0.0
0	14May 18	6:00:00	60	56.0	60.0	61.9	81.1	0.0
0	14May 18	6:01:00	60	56.1	59.1	62.1	81.1	0.0
0	14May 18	6:02:00	60	53.3	56.6	62.1	81.1	0.0
0	14May 18	6:03:00	60	54.6	57.0	62.1	81.1	0.0
0	14May 18	6:04:00	60	53.8	58.2	62.4	81.1	0.0
0	14May 18	6:05:00	60	55.7	58.5	62.4	81.1	0.0
0	14May 18	6:06:00	60	56.2	59.3	62.5	81.1	0.0
0	14May 18	6:07:00	60	56.8	63.3	62.5	81.1	0.0
0	14May 18	6:08:00	60	67.6	75.8	62.6	81.1	0.0
0	14May 18	6:09:00	60	58.6	68.1	62.7	81.1	0.0
0	14May 18	6:10:00	60	55.1	58.1	62.6	81.1	0.0
0	14May 18	6:11:00	60	54.3	56.4	62.7	81.1	0.0
0	14May 18	6:12:00	60	54.2	58.5	62.7	81.1	0.0
0	14May 18	6:13:00	60	57.0	61.0	62.9	81.1	0.0
0	14May 18	6:14:00	60	56.6	61.5	62.9	81.1	0.0
0	14May 18	6:15:00	60	56.8	61.6	63.0	81.1	0.0
0	14May 18	6:16:00	60	56.0	59.8	63.0	81.1	0.0
0	14May 18	6:17:00	60	56.3	60.8	63.0	81.1	0.0
0	14May 18	6:18:00	60	56.1	60.5	63.1	81.1	0.0
0	14May 18	6:19:00	60	57.2	60.5	63.1	81.1	0.0
0	14May 18	6:20:00	60	57.5	61.9	63.2	81.1	0.0
0	14May 18	6:21:00	60	63.8	71.7	63.2	81.1	0.0
0	14May 18	6:22:00	60	58.5	63.0	63.2	81.1	0.0
0	14May 18	6:23:00	60	59.2	62.2	63.2	81.1	0.0
0	14May 18	6:24:00	60	56.3	59.0	63.4	81.1	0.0
0	14May 18	6:25:00	60	55.7	58.7	63.4	81.1	0.0
0	14May 18	6:26:00	60	56.1	60.0	63.6	81.1	0.0
0	14May 18	6:27:00	60	54.8	57.3	63.6	81.1	0.0
0	14May 18	6:28:00	60	55.8	59.9	63.7	81.1	0.0
0	14May 18	6:29:00	60	55.3	61.5	63.9	81.1	0.0
0	14May 18	6:30:00	60	57.6	62.0	63.9	81.1	0.0
0	14May 18	6:31:00	60	70.5	79.2	64.0	81.1	0.0
0	14May 18	6:32:00	60	58.0	61.7	63.6	81.1	0.0
0	14May 18	6:33:00	60	58.1	62.3	63.6	81.1	0.0
0	14May 18	6:34:00	60	55.8	59.3	63.6	81.1	0.0
0	14May 18	6:35:00	60	56.6	64.0	63.8	81.1	0.0
0	14May 18	6:36:00	60	67.8	75.6	63.8	81.1	0.0
0	14May 18	6:37:00	60	55.9	58.9	63.6	81.1	0.0
0	14May 18	6:38:00	60	55.6	58.6	63.6	81.1	0.0
0	14May 18	6:39:00	60	64.6	72.2	63.6	81.1	0.0
0	14May 18	6:40:00	60	57.1	60.9	63.7	81.1	0.0
0	14May 18	6:41:00	60	55.5	59.0	63.7	81.1	0.0
0	14May 18	6:42:00	60	58.9	68.1	63.7	81.1	0.0
0	14May 18	6:43:00	60	56.9	60.6	64.0	81.1	0.0
0	14May 18	6:44:00	60	58.4	62.3	63.9	81.1	0.0
0	14May 18	6:45:00	60	68.4	77.9	64.2	81.1	0.0
0	14May 18	6:46:00	60	55.3	58.6	64.1	81.1	0.0
0	14May 18	6:47:00	60	73.0	81.1	64.1	81.1	0.0
0	14May 18	6:48:00	60	58.4	62.9	63.5	80.0	0.0
0	14May 18	6:49:00	60	56.0	59.2	63.5	80.0	0.0
0	14May 18	6:50:00	60	65.9	74.8	63.5	80.0	0.0
0	14May 18	6:51:00	60	55.9	63.7	63.7	80.0	0.0
0	14May 18	6:52:00	60	62.4	71.6	63.7	80.0	0.0
0	14May 18	6:53:00	60	55.3	56.9	63.6	80.0	0.0
0	14May 18	6:54:00	60	59.0	62.2	63.7	80.0	0.0
0	14May 18	6:55:00	60	65.6	73.9	63.7	80.0	0.0
0	14May 18	6:56:00	60	57.4	61.3	63.7	80.0	0.0
0	14May 18	6:57:00	60	68.5	77.6	63.7	80.0	0.0
0	14May 18	6:58:00	60	56.5	58.2	63.7	80.0	0.0
0	14May 18	6:59:00	60	56.5	58.9	63.7	80.0	0.0
0	14May 18	7:00:00	60	65.5	74.8	63.7	80.0	0.0
0	14May 18	7:01:00	60	55.0	58.6	63.7	80.0	0.0
0	14May 18	7:02:00	60	61.0	70.6	63.7	80.0	0.0
0	14May 18	7:03:00	60	67.6	76.3	63.7	80.0	0.0
0	14May 18	7:04:00	60	56.9	59.6	63.5	80.0	0.0
0	14May 18	7:05:00	60	66.1	75.2	63.5	80.0	0.0
0	14May 18	7:06:00	60	58.4	64.1	63.5	80.0	0.0
0	14May 18	7:07:00	60	61.7	72.8	63.5	80.0	0.0
0	14May 18	7:08:00	60	68.8	79.3	63.5	80.0	0.0
0	14May 18	7:09:00	60	55.7	59.7	63.4	80.0	0.0

0	14May 18	7:10:00	60	64.9	73.8	63.4	80.0	0.0
0	14May 18	7:11:00	60	54.5	57.3	63.5	80.0	0.0
0	14May 18	7:12:00	60	64.9	73.1	63.5	80.0	0.0
0	14May 18	7:13:00	60	56.3	60.4	63.5	80.0	0.0
0	14May 18	7:14:00	60	67.1	77.1	63.5	80.0	0.0
0	14May 18	7:15:00	60	55.8	61.4	63.3	80.0	0.0
0	14May 18	7:16:00	60	57.2	65.6	63.5	80.0	0.0
0	14May 18	7:17:00	60	64.1	73.7	63.5	80.0	0.0
0	14May 18	7:18:00	60	57.4	63.2	63.5	80.0	0.0
0	14May 18	7:19:00	60	64.7	73.5	63.5	80.0	0.0
0	14May 18	7:20:00	60	54.4	58.1	63.5	80.0	0.0
0	14May 18	7:21:00	60	64.9	73.4	63.5	80.0	0.0
0	14May 18	7:22:00	60	55.4	58.2	63.5	80.0	0.0
0	14May 18	7:23:00	60	67.4	78.2	63.5	80.0	0.0
0	14May 18	7:24:00	60	55.3	56.8	63.4	80.0	0.0
0	14May 18	7:25:00	60	68.9	76.8	63.5	80.0	0.0
0	14May 18	7:26:00	60	57.9	66.5	63.2	80.0	0.0
0	14May 18	7:27:00	60	66.4	77.4	63.3	80.0	0.0
0	14May 18	7:28:00	60	67.1	78.2	63.2	80.0	0.0
0	14May 18	7:29:00	60	56.3	60.8	63.1	80.0	0.0
0	14May 18	7:30:00	60	66.0	74.9	63.1	80.0	0.0
0	14May 18	7:31:00	60	55.3	60.4	63.1	80.0	0.0
0	14May 18	7:32:00	60	54.6	58.2	63.1	80.0	0.0
0	14May 18	7:33:00	60	57.8	66.9	63.2	80.0	0.0
0	14May 18	7:34:00	60	67.7	77.6	63.2	80.0	0.0
0	14May 18	7:35:00	60	58.9	62.9	63.1	80.0	0.0
0	14May 18	7:36:00	60	56.2	59.9	63.0	80.0	0.0
0	14May 18	7:37:00	60	56.0	59.5	63.0	80.0	0.0
0	14May 18	7:38:00	60	56.8	59.7	63.2	80.0	0.0
0	14May 18	7:39:00	60	67.5	77.4	63.1	80.0	0.0
0	14May 18	7:40:00	60	56.9	60.8	63.1	80.0	0.0
0	14May 18	7:41:00	60	57.9	65.7	63.1	80.0	0.0
0	14May 18	7:42:00	60	69.2	77.5	63.4	80.0	0.0
0	14May 18	7:43:00	60	55.3	58.0	63.2	80.0	0.0
0	14May 18	7:44:00	60	70.4	80.0	63.2	80.0	0.0
0	14May 18	7:45:00	60	57.6	68.2	62.9	79.9	0.0
0	14May 18	7:46:00	60	53.1	55.6	62.9	79.9	0.0
0	14May 18	7:47:00	60	55.2	59.5	63.0	79.9	0.0
0	14May 18	7:48:00	60	55.9	64.5	63.0	79.9	0.0
0	14May 18	7:49:00	60	55.1	57.1	63.2	79.9	0.0
0	14May 18	7:50:00	60	70.6	79.4	63.2	79.9	0.0
0	14May 18	7:51:00	60	53.8	58.4	62.9	79.9	0.0
0	14May 18	7:52:00	60	53.6	59.1	62.9	79.9	0.0
0	14May 18	7:53:00	60	65.8	74.4	63.1	79.9	0.0
0	14May 18	7:54:00	60	58.7	62.2	63.0	79.9	0.0
0	14May 18	7:55:00	60	64.6	73.1	63.0	79.9	0.0
0	14May 18	7:56:00	60	52.5	58.0	63.1	79.9	0.0
0	14May 18	7:57:00	60	67.3	76.8	63.1	79.9	0.0
0	14May 18	7:58:00	60	53.2	55.4	63.0	79.9	0.0
0	14May 18	7:59:00	60	65.3	75.4	63.1	79.9	0.0
0	14May 18	8:00:00	60	59.8	72.5	63.0	79.9	0.0
0	14May 18	8:01:00	60	54.1	57.6	63.1	79.9	0.0
0	14May 18	8:02:00	60	64.6	73.3	63.1	79.9	0.0
0	14May 18	8:03:00	60	54.3	57.5	63.2	79.9	0.0
0	14May 18	8:04:00	60	52.9	57.9	63.2	79.9	0.0
0	14May 18	8:05:00	60	64.9	75.2	63.2	79.9	0.0
0	14May 18	8:06:00	60	61.1	73.4	63.1	79.9	0.0
0	14May 18	8:07:00	60	54.6	58.4	63.1	79.9	0.0
0	14May 18	8:08:00	60	67.6	77.0	63.2	79.9	0.0
0	14May 18	8:09:00	60	53.6	57.2	63.0	79.9	0.0
0	14May 18	8:10:00	60	67.5	77.4	63.2	79.9	0.0
0	14May 18	8:11:00	60	54.1	57.1	63.0	79.9	0.0
0	14May 18	8:12:00	60	65.6	75.4	63.2	79.9	0.0
0	14May 18	8:13:00	60	52.6	59.0	63.1	79.9	0.0
0	14May 18	8:14:00	60	55.6	59.8	63.1	79.9	0.0
0	14May 18	8:15:00	60	67.9	77.4	63.2	79.9	0.0
0	14May 18	8:16:00	60	54.1	59.6	63.0	79.9	0.0
0	14May 18	8:17:00	60	64.4	72.6	63.2	79.9	0.0
0	14May 18	8:18:00	60	54.9	59.0	63.1	79.9	0.0
0	14May 18	8:19:00	60	65.2	74.4	63.4	79.9	0.0
0	14May 18	8:20:00	60	54.9	60.1	63.3	79.9	0.0
0	14May 18	8:21:00	60	64.5	73.8	63.3	79.9	0.0
0	14May 18	8:22:00	60	58.8	69.2	63.3	79.9	0.0
0	14May 18	8:23:00	60	55.1	61.6	63.3	79.9	0.0
0	14May 18	8:24:00	60	65.7	75.7	63.5	79.9	0.0
0	14May 18	8:25:00	60	53.6	59.5	63.4	79.9	0.0
0	14May 18	8:26:00	60	65.5	73.7	63.6	79.9	0.0

0	14May 18	8:27:00	60	50.1	54.6	63.5	79.9	0.0
0	14May 18	8:28:00	60	65.7	74.3	63.6	79.9	0.0
0	14May 18	8:29:00	60	53.9	59.9	63.5	79.9	0.0
0	14May 18	8:30:00	60	64.8	73.9	64.0	81.4	0.0
0	14May 18	8:31:00	60	54.4	58.9	63.9	81.4	0.0
0	14May 18	8:32:00	60	66.0	75.4	64.1	81.4	0.0
0	14May 18	8:33:00	60	55.4	63.1	64.0	81.4	0.0
0	14May 18	8:34:00	60	60.0	67.6	64.1	81.4	0.0
0	14May 18	8:35:00	60	56.2	66.6	64.1	81.4	0.0
0	14May 18	8:36:00	60	54.4	59.4	64.2	81.4	0.0
0	14May 18	8:37:00	60	65.8	75.2	64.2	81.4	0.0
0	14May 18	8:38:00	60	53.9	56.9	64.2	81.4	0.0
0	14May 18	8:39:00	60	65.5	74.7	64.2	81.4	0.0
0	14May 18	8:40:00	60	60.0	65.9	64.2	81.4	0.0
0	14May 18	8:41:00	60	69.9	79.9	64.2	81.4	0.0
0	14May 18	8:42:00	60	60.5	72.1	64.0	81.4	0.0
0	14May 18	8:43:00	60	57.9	67.8	64.0	81.4	0.0
0	14May 18	8:44:00	60	66.7	76.5	64.0	81.4	0.0
0	14May 18	8:45:00	60	53.9	60.2	63.9	81.4	0.0
0	14May 18	8:46:00	60	64.6	72.5	64.1	81.4	0.0
0	14May 18	8:47:00	60	54.2	61.5	64.0	81.4	0.0
0	14May 18	8:48:00	60	67.5	77.3	64.1	81.4	0.0
0	14May 18	8:49:00	60	52.6	57.3	63.9	81.4	0.0
0	14May 18	8:50:00	60	65.6	73.7	64.1	81.4	0.0
0	14May 18	8:51:00	60	54.7	59.2	64.0	81.4	0.0
0	14May 18	8:52:00	60	67.6	77.4	64.1	81.4	0.0
0	14May 18	8:53:00	60	50.6	53.9	64.0	81.4	0.0
0	14May 18	8:54:00	60	62.2	73.7	64.0	81.4	0.0
0	14May 18	8:55:00	60	66.8	77.6	64.1	81.4	0.0
0	14May 18	8:56:00	60	57.6	61.2	64.1	81.4	0.0
0	14May 18	8:57:00	60	64.1	77.1	64.2	81.4	0.0
0	14May 18	8:58:00	60	64.8	77.5	64.1	81.4	0.0
0	14May 18	8:59:00	60	55.1	61.2	64.2	81.4	0.0
0	14May 18	9:00:00	60	64.3	73.6	64.2	81.4	0.0
0	14May 18	9:01:00	60	54.5	57.9	64.2	81.4	0.0
0	14May 18	9:02:00	60	67.6	76.6	64.2	81.4	0.0
0	14May 18	9:03:00	60	54.2	62.1	64.4	81.4	0.0
0	14May 18	9:04:00	60	61.5	69.1	64.4	81.4	0.0
0	14May 18	9:05:00	60	55.3	62.4	64.5	81.4	0.0
0	14May 18	9:06:00	60	56.2	66.8	64.5	81.4	0.0
0	14May 18	9:07:00	60	65.1	74.8	64.6	81.4	0.0
0	14May 18	9:08:00	60	55.8	60.9	64.5	81.4	0.0
0	14May 18	9:09:00	60	67.3	76.2	64.5	81.4	0.0
0	14May 18	9:10:00	60	56.2	62.6	64.4	81.4	0.0
0	14May 18	9:11:00	60	67.4	77.0	64.4	81.4	0.0
0	14May 18	9:12:00	60	53.4	58.2	64.4	81.4	0.0
0	14May 18	9:13:00	60	53.9	57.1	64.4	81.4	0.0
0	14May 18	9:14:00	60	67.5	76.1	64.5	81.4	0.0
0	14May 18	9:15:00	60	54.8	60.3	64.4	81.4	0.0
0	14May 18	9:16:00	60	67.5	77.0	64.4	81.4	0.0
0	14May 18	9:17:00	60	53.7	58.3	64.3	81.4	0.0
0	14May 18	9:18:00	60	68.4	78.8	64.3	81.4	0.0
0	14May 18	9:19:00	60	55.7	67.0	64.1	81.4	0.0
0	14May 18	9:20:00	60	61.4	72.9	64.2	81.4	0.0
0	14May 18	9:21:00	60	65.2	76.2	64.2	81.4	0.0
0	14May 18	9:22:00	60	53.1	58.6	64.1	81.4	0.0
0	14May 18	9:23:00	60	67.4	77.0	64.1	81.4	0.0
0	14May 18	9:24:00	60	55.0	61.7	64.1	81.4	0.0
0	14May 18	9:25:00	60	68.3	77.9	64.1	81.4	0.0
0	14May 18	9:26:00	60	53.4	60.1	63.9	81.4	0.0
0	14May 18	9:27:00	60	67.6	77.7	64.1	81.4	0.0
0	14May 18	9:28:00	60	54.0	61.5	63.9	81.4	0.0
0	14May 18	9:29:00	60	72.0	81.4	63.9	81.4	0.0
0	14May 18	9:30:00	60	54.3	58.2	63.5	79.6	0.0
0	14May 18	9:31:00	60	67.6	77.7	63.5	79.6	0.0
0	14May 18	9:32:00	60	55.2	58.1	63.5	79.6	0.0
0	14May 18	9:33:00	60	67.8	77.0	63.5	79.6	0.0
0	14May 18	9:34:00	60	48.5	51.7	63.6	79.6	0.0
0	14May 18	9:35:00	60	66.5	76.3	63.6	79.6	0.0
0	14May 18	9:36:00	60	49.9	56.3	63.8	79.6	0.0
0	14May 18	9:37:00	60	65.4	73.9	63.8	79.6	0.0
0	14May 18	9:38:00	60	55.8	59.3	63.7	79.6	0.0
0	14May 18	9:39:00	60	65.5	74.5	63.9	79.6	0.0
0	14May 18	9:40:00	60	53.5	59.0	63.8	79.6	0.0
0	14May 18	9:41:00	60	65.1	73.5	64.0	80.0	0.0
0	14May 18	9:42:00	60	55.0	58.0	64.0	80.0	0.0
0	14May 18	9:43:00	60	60.7	68.1	64.1	80.0	0.0

0	14May 18	9:44:00	60	54.7	58.9	64.1	80.0	0.0
0	14May 18	9:45:00	60	68.5	78.8	64.1	80.0	0.0
0	14May 18	9:46:00	60	53.1	57.0	63.9	80.0	0.0
0	14May 18	9:47:00	60	65.2	74.8	64.0	80.0	0.0
0	14May 18	9:48:00	60	55.0	58.6	63.9	80.0	0.0
0	14May 18	9:49:00	60	68.0	77.4	63.9	80.0	0.0
0	14May 18	9:50:00	60	55.9	59.4	63.9	80.0	0.0
0	14May 18	9:51:00	60	65.9	76.0	63.9	80.0	0.0
0	14May 18	9:52:00	60	53.9	57.4	63.9	80.0	0.0
0	14May 18	9:53:00	60	62.2	75.8	63.9	80.0	0.0
0	14May 18	9:54:00	60	67.6	79.6	64.0	80.0	0.0
0	14May 18	9:55:00	60	65.6	77.9	63.8	80.0	0.0
0	14May 18	9:56:00	60	64.9	78.0	63.7	80.0	0.0
0	14May 18	9:57:00	60	62.2	72.2	63.8	80.0	0.0
0	14May 18	9:58:00	60	67.4	76.1	63.7	80.0	0.0
0	14May 18	9:59:00	60	54.7	59.7	63.6	80.0	0.0
0	14May 18	10:00:00	60	65.9	75.8	63.6	80.0	0.0
0	14May 18	10:01:00	60	54.5	61.6	63.6	80.0	0.0
0	14May 18	10:02:00	60	70.3	79.0	63.6	80.0	0.0
0	14May 18	10:03:00	60	55.4	61.8	63.3	80.0	0.0
0	14May 18	10:04:00	60	67.5	78.1	63.4	80.0	0.0
0	14May 18	10:05:00	60	53.1	58.4	63.2	80.0	0.0
0	14May 18	10:06:00	60	66.0	75.0	63.4	80.0	0.0
0	14May 18	10:07:00	60	55.6	64.3	63.3	80.0	0.0
0	14May 18	10:08:00	60	56.5	66.6	63.5	80.0	0.0
0	14May 18	10:09:00	60	64.5	74.2	63.5	80.0	0.0
0	14May 18	10:10:00	60	54.1	60.8	63.6	80.0	0.0
0	14May 18	10:11:00	60	65.7	73.9	63.6	80.0	0.0
0	14May 18	10:12:00	60	54.1	58.6	64.1	82.5	0.0
0	14May 18	10:13:00	60	67.1	76.8	64.1	82.5	0.0
0	14May 18	10:14:00	60	57.9	63.7	64.0	82.5	0.0
0	14May 18	10:15:00	60	64.0	72.5	64.3	82.5	0.0
0	14May 18	10:16:00	60	51.2	56.0	64.2	82.5	0.0
0	14May 18	10:17:00	60	49.9	53.1	64.2	82.5	0.0
0	14May 18	10:18:00	60	52.7	58.3	64.2	82.5	0.0
0	14May 18	10:19:00	60	66.8	76.8	64.3	82.5	0.0
0	14May 18	10:20:00	60	57.8	62.9	64.2	82.5	0.0
0	14May 18	10:21:00	60	50.1	52.1	64.2	82.5	0.0
0	14May 18	10:22:00	60	56.4	64.7	64.2	82.5	0.0
0	14May 18	10:23:00	60	67.1	77.2	64.3	82.5	0.0
0	14May 18	10:24:00	60	52.3	56.5	64.1	82.5	0.0
0	14May 18	10:25:00	60	52.5	56.9	64.3	82.5	0.0
0	14May 18	10:26:00	60	66.7	75.6	64.3	82.5	0.0
0	14May 18	10:27:00	60	54.8	59.1	64.3	82.5	0.0
0	14May 18	10:28:00	60	61.1	71.4	64.3	82.5	0.0
0	14May 18	10:29:00	60	62.9	72.5	64.3	82.5	0.0
0	14May 18	10:30:00	60	57.7	70.3	64.3	82.5	0.0
0	14May 18	10:31:00	60	67.1	76.6	64.3	82.5	0.0
0	14May 18	10:32:00	60	55.3	60.3	64.2	82.5	0.0
0	14May 18	10:33:00	60	69.7	77.8	64.3	82.5	0.0
0	14May 18	10:34:00	60	56.1	61.2	64.1	82.5	0.0
0	14May 18	10:35:00	60	69.9	79.4	64.3	82.5	0.0
0	14May 18	10:36:00	60	54.3	58.5	64.0	82.5	0.0
0	14May 18	10:37:00	60	56.1	65.1	64.1	82.5	0.0
0	14May 18	10:38:00	60	68.1	78.0	64.2	82.5	0.0
0	14May 18	10:39:00	60	51.8	55.0	64.0	82.5	0.0
0	14May 18	10:40:00	60	69.8	80.0	64.1	82.5	0.0
0	14May 18	10:41:00	60	53.7	59.3	63.9	82.5	0.0
0	14May 18	10:42:00	60	67.4	77.5	63.9	82.5	0.0
0	14May 18	10:43:00	60	54.3	58.7	63.9	82.5	0.0
0	14May 18	10:44:00	60	52.0	58.9	63.9	82.5	0.0
0	14May 18	10:45:00	60	54.5	58.9	64.0	82.5	0.0
0	14May 18	10:46:00	60	65.0	75.5	64.0	82.5	0.0
0	14May 18	10:47:00	60	62.6	74.2	64.0	82.5	0.0
0	14May 18	10:48:00	60	53.2	58.0	63.9	82.5	0.0
0	14May 18	10:49:00	60	66.3	75.2	64.0	82.5	0.0
0	14May 18	10:50:00	60	54.2	61.3	63.9	82.5	0.0
0	14May 18	10:51:00	60	66.0	75.6	64.0	82.5	0.0
0	14May 18	10:52:00	60	57.0	62.9	63.9	82.5	0.0
0	14May 18	10:53:00	60	67.4	77.6	64.0	82.5	0.0
0	14May 18	10:54:00	60	55.7	65.7	63.8	82.5	0.0
0	14May 18	10:55:00	60	54.7	61.0	63.8	82.5	0.0
0	14May 18	10:56:00	60	66.2	75.1	64.0	82.5	0.0
0	14May 18	10:57:00	60	49.3	52.2	63.9	82.5	0.0
0	14May 18	10:58:00	60	65.5	74.0	63.9	82.5	0.0
0	14May 18	10:59:00	60	51.9	54.9	63.9	82.5	0.0
0	14May 18	11:00:00	60	65.6	74.6	63.9	82.5	0.0

0	14May 18	11:01:00	60	57.7	63.7	63.8	82.5	0.0
0	14May 18	11:02:00	60	58.0	66.4	63.8	82.5	0.0
0	14May 18	11:03:00	60	65.7	75.6	63.7	82.5	0.0
0	14May 18	11:04:00	60	54.1	58.6	63.6	82.5	0.0
0	14May 18	11:05:00	60	67.9	77.3	63.6	82.5	0.0
0	14May 18	11:06:00	60	55.5	58.8	63.4	82.5	0.0
0	14May 18	11:07:00	60	66.6	75.0	63.4	82.5	0.0
0	14May 18	11:08:00	60	53.7	59.8	63.3	82.5	0.0
0	14May 18	11:09:00	60	68.2	78.0	63.2	82.5	0.0
0	14May 18	11:10:00	60	56.2	63.3	63.0	82.5	0.0
0	14May 18	11:11:00	60	73.2	82.5	63.0	82.5	0.0
0	14May 18	11:12:00	60	54.7	61.1	62.2	80.6	0.0
0	14May 18	11:13:00	60	53.1	59.0	62.2	80.6	0.0
0	14May 18	11:14:00	60	71.0	80.6	62.1	80.6	0.0
0	14May 18	11:15:00	60	57.6	66.9	61.5	79.5	0.0
0	14May 18	11:16:00	60	54.6	58.2	61.5	79.5	0.0
0	14May 18	11:17:00	60	51.0	60.9	61.5	79.5	0.0
0	14May 18	11:18:00	60	65.0	73.3	61.5	79.5	0.0
0	14May 18	11:19:00	60	56.0	63.5	61.3	79.5	0.0
0	14May 18	11:20:00	60	57.2	63.2	61.3	79.5	0.0
0	14May 18	11:21:00	60	59.4	69.3	61.3	79.5	0.0
0	14May 18	11:22:00	60	63.8	73.3	61.2	79.5	0.0
0	14May 18	11:23:00	60	51.3	59.2	61.1	79.5	0.0
0	14May 18	11:24:00	60	68.4	77.8	61.1	79.5	0.0
0	14May 18	11:25:00	60	53.9	57.8	60.7	79.5	0.0
0	14May 18	11:26:00	60	62.9	70.4	60.7	79.5	0.0
0	14May 18	11:27:00	60	63.3	72.7	60.6	79.5	0.0
0	14May 18	11:28:00	60	55.6	61.0	60.4	79.5	0.0
0	14May 18	11:29:00	60	65.9	74.9	60.4	79.5	0.0
0	14May 18	11:30:00	60	54.3	58.6	60.1	79.5	0.0
0	14May 18	11:31:00	60	57.9	64.2	60.1	79.5	0.0
0	14May 18	11:32:00	60	66.6	75.1	60.1	79.5	0.0
0	14May 18	11:33:00	60	53.1	58.9	59.7	79.5	0.0
0	14May 18	11:34:00	60	69.2	79.5	59.7	79.5	0.0
0	14May 18	11:35:00	60	60.3	67.1	59.0	77.6	0.0
0	14May 18	11:36:00	60	64.3	76.0	58.9	77.6	0.0
0	14May 18	11:37:00	60	65.8	77.5	58.7	77.6	0.0
0	14May 18	11:38:00	60	54.9	61.1	58.3	77.6	0.0
0	14May 18	11:39:00	60	65.5	73.5	58.2	77.6	0.0
0	14May 18	11:40:00	60	55.6	62.7	57.8	77.6	0.0
0	14May 18	11:41:00	60	61.2	70.8	57.8	77.6	0.0
0	14May 18	11:42:00	60	66.3	76.6	57.6	77.6	0.0
0	14May 18	11:43:00	60	56.2	60.8	57.0	77.6	0.0
0	14May 18	11:44:00	60	65.4	73.8	57.0	77.6	0.0
0	14May 18	11:45:00	60	52.3	58.1	56.4	77.6	0.0
0	14May 18	11:46:00	60	65.4	73.3	56.4	77.6	0.0
0	14May 18	11:47:00	60	55.9	59.6	55.8	77.6	0.0
0	14May 18	11:48:00	60	65.2	73.9	55.7	77.6	0.0
0	14May 18	11:49:00	60	54.0	58.8	55.0	77.6	0.0
0	14May 18	11:50:00	60	65.6	73.9	55.0	77.6	0.0
0	14May 18	11:51:00	60	56.0	61.1	54.1	77.6	0.0
0	14May 18	11:52:00	60	65.4	74.0	53.9	77.6	0.0
0	14May 18	11:53:00	60	53.8	60.3	52.8	77.6	0.0
0	14May 18	11:54:00	60	56.9	63.7	52.7	77.6	0.0
0	14May 18	11:55:00	60	68.2	77.6	52.5	77.6	0.0
0	14May 18	11:56:00	60	56.6	59.9	48.2	73.3	0.0
0	14May 18	11:57:00	60	61.2	72.2	47.7	73.3	0.0
0	14May 18	11:58:00	60	62.6	73.3	45.7	73.3	0.0
0	14May 18	11:59:00	60	55.9	61.0	38.2	61.0	0.0

C:\LARDA\ Interval Data M5

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	10May 18	12:00:00	60	62.9	75.6		62.3	79.1	0.0
0	10May 18	12:01:00	60	53.3	56.9		62.2	79.1	0.0
0	10May 18	12:02:00	60	65.2	73.1		62.2	79.1	0.0
0	10May 18	12:03:00	60	56.8	67.4		62.1	79.1	0.0
0	10May 18	12:04:00	60	66.7	75.0		62.3	79.1	0.0
0	10May 18	12:05:00	60	56.0	60.1		62.1	79.1	0.0
0	10May 18	12:06:00	60	54.3	59.5		62.1	79.1	0.0
0	10May 18	12:07:00	60	66.9	74.8		62.2	79.1	0.0
0	10May 18	12:08:00	60	55.5	59.0		62.0	79.1	0.0
0	10May 18	12:09:00	60	67.0	75.5		62.0	79.1	0.0
0	10May 18	12:10:00	60	53.5	58.8		61.9	79.1	0.0
0	10May 18	12:11:00	60	53.9	59.5		61.9	79.1	0.0
0	10May 18	12:12:00	60	55.3	60.9		61.9	79.1	0.0
0	10May 18	12:13:00	60	62.8	70.9		61.9	79.1	0.0
0	10May 18	12:14:00	60	55.8	58.6		61.8	79.1	0.0
0	10May 18	12:15:00	60	61.0	69.6		61.8	79.1	0.0
0	10May 18	12:16:00	60	55.8	59.5		61.8	79.1	0.0
0	10May 18	12:17:00	60	54.5	59.7		61.9	79.1	0.0
0	10May 18	12:18:00	60	57.9	64.2		61.9	79.1	0.0
0	10May 18	12:19:00	60	64.5	72.8		61.9	79.1	0.0
0	10May 18	12:20:00	60	57.2	67.3		62.0	79.1	0.0
0	10May 18	12:21:00	60	56.5	63.2		62.0	79.1	0.0
0	10May 18	12:22:00	60	60.5	67.4		61.9	79.1	0.0
0	10May 18	12:23:00	60	57.4	61.5		61.9	79.1	0.0
0	10May 18	12:24:00	60	60.9	67.4		61.9	79.1	0.0
0	10May 18	12:25:00	60	53.6	55.8		61.9	79.1	0.0
0	10May 18	12:26:00	60	61.5	68.6		62.0	79.1	0.0
0	10May 18	12:27:00	60	58.6	67.7		62.0	79.1	0.0
0	10May 18	12:28:00	60	70.2	79.1		62.0	79.1	0.0
0	10May 18	12:29:00	60	63.1	76.5		61.7	76.5	0.0
0	10May 18	12:30:00	60	54.5	65.7		61.6	75.7	0.0
0	10May 18	12:31:00	60	68.4	75.5		61.6	75.7	0.0
0	10May 18	12:32:00	60	55.9	61.6		61.2	75.7	0.0
0	10May 18	12:33:00	60	65.8	73.3		61.2	75.7	0.0
0	10May 18	12:34:00	60	56.7	63.2		61.0	75.7	0.0
0	10May 18	12:35:00	60	53.6	55.9		61.2	75.7	0.0
0	10May 18	12:36:00	60	65.5	72.5		61.2	75.7	0.0
0	10May 18	12:37:00	60	54.2	57.4		61.2	75.7	0.0
0	10May 18	12:38:00	60	56.3	60.1		61.2	75.7	0.0
0	10May 18	12:39:00	60	66.8	74.8		61.2	75.7	0.0
0	10May 18	12:40:00	60	54.1	58.3		61.2	75.7	0.0
0	10May 18	12:41:00	60	56.9	60.0		61.2	75.7	0.0
0	10May 18	12:42:00	60	65.2	74.2		61.2	75.7	0.0
0	10May 18	12:43:00	60	56.2	59.8		61.0	75.7	0.0
0	10May 18	12:44:00	60	58.3	68.0		61.9	81.0	0.0
0	10May 18	12:45:00	60	64.4	72.6		61.8	81.0	0.0
0	10May 18	12:46:00	60	55.6	61.3		61.9	81.0	0.0
0	10May 18	12:47:00	60	65.4	73.2		61.9	81.0	0.0
0	10May 18	12:48:00	60	56.1	61.7		61.9	81.0	0.0
0	10May 18	12:49:00	60	67.4	73.9		61.9	81.0	0.0
0	10May 18	12:50:00	60	58.3	67.6		61.8	81.0	0.0
0	10May 18	12:51:00	60	56.6	60.5		61.8	81.0	0.0
0	10May 18	12:52:00	60	67.2	75.3		61.8	81.0	0.0
0	10May 18	12:53:00	60	58.5	64.1		61.6	81.0	0.0
0	10May 18	12:54:00	60	54.5	62.0		61.6	81.0	0.0
0	10May 18	12:55:00	60	65.9	74.9		61.8	81.0	0.0
0	10May 18	12:56:00	60	54.1	57.7		61.6	81.0	0.0
0	10May 18	12:57:00	60	64.5	71.8		61.7	81.0	0.0
0	10May 18	12:58:00	60	53.6	55.7		61.7	81.0	0.0
0	10May 18	12:59:00	60	53.7	58.5		61.7	81.0	0.0
0	10May 18	13:00:00	60	55.9	62.5		61.7	81.0	0.0
0	10May 18	13:01:00	60	53.8	59.4		61.8	81.0	0.0
0	10May 18	13:02:00	60	57.8	61.7		61.8	81.0	0.0
0	10May 18	13:03:00	60	66.8	75.7		61.9	81.0	0.0
0	10May 18	13:04:00	60	59.6	73.0		61.8	81.0	0.0
0	10May 18	13:05:00	60	56.6	64.2		61.9	81.0	0.0
0	10May 18	13:06:00	60	58.4	66.7		62.0	81.0	0.0
0	10May 18	13:07:00	60	53.6	56.8		62.1	81.0	0.0
0	10May 18	13:08:00	60	52.4	55.3		62.1	81.0	0.0
0	10May 18	13:09:00	60	65.9	73.8		62.2	81.0	0.0
0	10May 18	13:10:00	60	57.0	64.9		62.0	81.0	0.0
0	10May 18	13:11:00	60	53.6	59.4		62.0	81.0	0.0

	CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6	62.3	79.1	0.0	0	N1	N1
13:00	D7	D7	61.7	81.0	0.0	1	N2	N2
14:00	D8	D8	62.8	78.3	0.0	2	N3	N3
15:00	D9	D9	62.5	76.8	0.0	3	N4	N4
16:00	D10	D10	64.8	81.3	0.0	4	N5	N5
17:00	D11	D11	64.4	79.7	0.0	5	N6	N6
18:00	D12	D12	63.8	81.1	0.0	6	N7	N7
19:00	E1	D13	64.9	81.2	0.0	7	D1	D1
20:00	E2	D14	63.3	78.0	0.0	8	D2	D2
21:00	E3	D15	64.2	89.1	0.0	9	D3	D3
22:00	N8	N8	62.9	80.8	0.0	10	D4	D4
23:00	N9	N9	62.5	90.2	0.0	11	D5	D5
00:00	N1	N1	61.6	82.2	0.0	12	D6	D6
01:00	N2	N2	54.6	73.2	0.0	13	D7	D7
02:00	N3	N3	58.7	79.0	0.0	14	D8	D8
03:00	N4	N4	60.8	81.0	0.0	15	D9	D9
04:00	N5	N5	63.3	82.8	0.0	16	D10	D10
05:00	N6	N6	62.9	82.3	0.0	17	D11	D11
06:00	N7	N7	66.4	90.5	0.0	18	D12	D12
07:00	D1	D1	64.2	78.4	0.0	19	E1	D13
08:00	D2	D2	63.9	78.1	0.0	20	E2	D14
09:00	D3	D3	65.0	84.2	0.0	21	E3	D15
10:00	D4	D4	65.0	81.8	0.0	22	N8	N8
11:00	D5	D5	64.0	79.1	0.0	23	N9	N9

24-hour		63.4	90.5	0.0
Leq day	D	63.8		
Leq eve	E	64.2		
Leq night	N	62.5		
CNEL		69.5		
Leq day	D	63.9		
Leq night	N	62.5		
LDN		69.1		
9:30-11:30		63.0		
0:00-2:00		59.4		

0	10May 18	13:12:00	60	56.5	59.6	62.2	81.0	0.0
0	10May 18	13:13:00	60	53.3	57.3	62.2	81.0	0.0
0	10May 18	13:14:00	60	55.1	58.6	62.2	81.0	0.0
0	10May 18	13:15:00	60	59.4	68.0	62.2	81.0	0.0
0	10May 18	13:16:00	60	64.9	72.8	62.3	81.0	0.0
0	10May 18	13:17:00	60	54.1	58.7	62.2	81.0	0.0
0	10May 18	13:18:00	60	57.5	60.9	62.3	81.0	0.0
0	10May 18	13:19:00	60	65.0	72.2	62.3	81.0	0.0
0	10May 18	13:20:00	60	56.0	61.8	62.3	81.0	0.0
0	10May 18	13:21:00	60	55.7	61.2	62.3	81.0	0.0
0	10May 18	13:22:00	60	59.2	65.8	62.6	81.0	0.0
0	10May 18	13:23:00	60	53.4	56.2	62.6	81.0	0.0
0	10May 18	13:24:00	60	56.5	60.7	62.8	81.0	0.0
0	10May 18	13:25:00	60	65.1	72.4	62.8	81.0	0.0
0	10May 18	13:26:00	60	53.5	57.4	62.7	81.0	0.0
0	10May 18	13:27:00	60	58.2	60.8	62.8	81.0	0.0
0	10May 18	13:28:00	60	66.0	74.6	63.0	81.0	0.0
0	10May 18	13:29:00	60	55.1	60.1	62.9	81.0	0.0
0	10May 18	13:30:00	60	55.2	60.4	62.9	81.0	0.0
0	10May 18	13:31:00	60	54.8	59.3	63.0	81.0	0.0
0	10May 18	13:32:00	60	57.0	60.3	63.0	81.0	0.0
0	10May 18	13:33:00	60	54.0	61.5	63.1	81.0	0.0
0	10May 18	13:34:00	60	65.1	73.6	63.1	81.0	0.0
0	10May 18	13:35:00	60	54.5	59.3	63.1	81.0	0.0
0	10May 18	13:36:00	60	64.9	73.2	63.1	81.0	0.0
0	10May 18	13:37:00	60	58.1	63.2	63.1	81.0	0.0
0	10May 18	13:38:00	60	59.9	67.9	63.1	81.0	0.0
0	10May 18	13:39:00	60	65.7	74.2	63.1	81.0	0.0
0	10May 18	13:40:00	60	57.0	64.0	63.0	81.0	0.0
0	10May 18	13:41:00	60	52.2	54.9	63.1	81.0	0.0
0	10May 18	13:42:00	60	58.7	66.6	63.1	81.0	0.0
0	10May 18	13:43:00	60	72.2	81.0	63.2	81.0	0.0
0	10May 18	13:44:00	60	53.5	57.2	62.5	76.5	0.0
0	10May 18	13:45:00	60	66.2	74.9	62.6	76.5	0.0
0	10May 18	13:46:00	60	57.4	64.2	62.6	76.5	0.0
0	10May 18	13:47:00	60	65.6	74.5	62.6	76.5	0.0
0	10May 18	13:48:00	60	55.4	59.6	62.6	76.5	0.0
0	10May 18	13:49:00	60	64.5	72.4	62.6	76.5	0.0
0	10May 18	13:50:00	60	56.0	58.8	62.5	76.5	0.0
0	10May 18	13:51:00	60	55.9	61.5	62.6	76.5	0.0
0	10May 18	13:52:00	60	62.0	71.1	62.6	76.5	0.0
0	10May 18	13:53:00	60	54.2	57.5	62.6	76.5	0.0
0	10May 18	13:54:00	60	67.0	74.0	63.0	78.3	0.0
0	10May 18	13:55:00	60	54.3	58.9	62.9	78.3	0.0
0	10May 18	13:56:00	60	61.3	69.6	62.9	78.3	0.0
0	10May 18	13:57:00	60	64.3	73.7	62.9	78.3	0.0
0	10May 18	13:58:00	60	53.7	57.1	62.8	78.3	0.0
0	10May 18	13:59:00	60	57.0	64.0	62.8	78.3	0.0
0	10May 18	14:00:00	60	64.6	73.3	62.8	78.3	0.0
0	10May 18	14:01:00	60	56.9	62.8	62.7	78.3	0.0
0	10May 18	14:02:00	60	63.4	70.9	62.7	78.3	0.0
0	10May 18	14:03:00	60	64.4	74.3	62.7	78.3	0.0
0	10May 18	14:04:00	60	65.7	76.0	62.6	78.3	0.0
0	10May 18	14:05:00	60	64.4	74.1	62.6	78.3	0.0
0	10May 18	14:06:00	60	63.1	74.3	62.6	78.3	0.0
0	10May 18	14:07:00	60	56.0	62.9	62.6	78.3	0.0
0	10May 18	14:08:00	60	63.5	70.5	62.6	78.3	0.0
0	10May 18	14:09:00	60	53.4	56.5	62.7	78.3	0.0
0	10May 18	14:10:00	60	54.3	59.7	62.7	78.3	0.0
0	10May 18	14:11:00	60	65.2	72.7	62.8	78.3	0.0
0	10May 18	14:12:00	60	56.3	60.7	62.7	78.3	0.0
0	10May 18	14:13:00	60	60.7	67.5	62.7	78.3	0.0
0	10May 18	14:14:00	60	55.4	60.3	62.8	78.3	0.0
0	10May 18	14:15:00	60	64.3	72.0	62.8	78.3	0.0
0	10May 18	14:16:00	60	55.4	58.6	62.7	78.3	0.0
0	10May 18	14:17:00	60	64.8	72.0	62.7	78.3	0.0
0	10May 18	14:18:00	60	56.1	62.7	62.6	78.3	0.0
0	10May 18	14:19:00	60	66.6	73.0	62.6	78.3	0.0
0	10May 18	14:20:00	60	57.9	62.1	62.4	78.3	0.0
0	10May 18	14:21:00	60	68.3	76.5	62.5	78.3	0.0
0	10May 18	14:22:00	60	55.9	64.3	62.3	78.3	0.0
0	10May 18	14:23:00	60	67.1	75.0	62.3	78.3	0.0
0	10May 18	14:24:00	60	58.4	66.5	62.2	78.3	0.0
0	10May 18	14:25:00	60	59.0	68.3	62.3	78.3	0.0
0	10May 18	14:26:00	60	65.6	73.6	62.3	78.3	0.0
0	10May 18	14:27:00	60	67.2	74.9	62.4	78.3	0.0
0	10May 18	14:28:00	60	59.2	66.8	62.3	78.3	0.0

0	10May 18	14:29:00	60	57.8	65.5	62.2	78.3	0.0
0	10May 18	14:30:00	60	65.2	73.3	62.4	78.3	0.0
0	10May 18	14:31:00	60	58.7	68.7	62.3	78.3	0.0
0	10May 18	14:32:00	60	65.9	74.3	62.7	78.3	0.0
0	10May 18	14:33:00	60	56.4	60.5	62.7	78.3	0.0
0	10May 18	14:34:00	60	62.3	69.4	62.7	78.3	0.0
0	10May 18	14:35:00	60	56.0	59.8	62.7	78.3	0.0
0	10May 18	14:36:00	60	64.2	70.3	62.8	78.3	0.0
0	10May 18	14:37:00	60	59.9	71.1	62.7	78.3	0.0
0	10May 18	14:38:00	60	62.6	72.1	62.7	78.3	0.0
0	10May 18	14:39:00	60	57.3	66.2	62.7	78.3	0.0
0	10May 18	14:40:00	60	64.8	73.3	62.7	78.3	0.0
0	10May 18	14:41:00	60	59.0	66.9	62.7	78.3	0.0
0	10May 18	14:42:00	60	62.3	68.8	62.7	78.3	0.0
0	10May 18	14:43:00	60	55.9	57.7	62.7	78.3	0.0
0	10May 18	14:44:00	60	54.6	58.0	62.7	78.3	0.0
0	10May 18	14:45:00	60	66.5	74.1	62.9	78.3	0.0
0	10May 18	14:46:00	60	54.1	59.7	62.7	78.3	0.0
0	10May 18	14:47:00	60	66.3	73.9	62.8	78.3	0.0
0	10May 18	14:48:00	60	55.3	58.5	62.7	78.3	0.0
0	10May 18	14:49:00	60	60.6	70.2	62.7	78.3	0.0
0	10May 18	14:50:00	60	64.2	72.7	62.7	78.3	0.0
0	10May 18	14:51:00	60	54.6	59.6	62.7	78.3	0.0
0	10May 18	14:52:00	60	60.7	67.3	62.7	78.3	0.0
0	10May 18	14:53:00	60	70.8	78.3	62.7	78.3	0.0
0	10May 18	14:54:00	60	55.6	58.7	62.2	76.8	0.0
0	10May 18	14:55:00	60	61.3	69.4	62.4	76.8	0.0
0	10May 18	14:56:00	60	54.8	60.0	62.3	76.8	0.0
0	10May 18	14:57:00	60	55.9	61.2	62.3	76.8	0.0
0	10May 18	14:58:00	60	53.9	57.0	62.3	76.8	0.0
0	10May 18	14:59:00	60	54.5	59.4	62.4	76.8	0.0
0	10May 18	15:00:00	60	62.8	69.6	62.5	76.8	0.0
0	10May 18	15:01:00	60	57.1	60.6	62.4	76.8	0.0
0	10May 18	15:02:00	60	56.2	59.7	62.6	76.8	0.0
0	10May 18	15:03:00	60	60.0	69.1	62.6	76.8	0.0
0	10May 18	15:04:00	60	66.2	75.0	62.7	76.8	0.0
0	10May 18	15:05:00	60	62.2	73.3	62.6	76.8	0.0
0	10May 18	15:06:00	60	63.6	73.3	62.8	76.8	0.0
0	10May 18	15:07:00	60	57.6	65.3	62.7	76.8	0.0
0	10May 18	15:08:00	60	67.2	75.6	63.1	79.0	0.0
0	10May 18	15:09:00	60	58.1	63.8	63.1	79.0	0.0
0	10May 18	15:10:00	60	64.6	72.2	63.3	79.0	0.0
0	10May 18	15:11:00	60	58.2	63.1	63.4	79.0	0.0
0	10May 18	15:12:00	60	54.3	58.8	63.5	79.0	0.0
0	10May 18	15:13:00	60	65.0	73.1	63.6	79.0	0.0
0	10May 18	15:14:00	60	56.4	60.1	63.6	79.0	0.0
0	10May 18	15:15:00	60	55.3	59.6	63.6	79.0	0.0
0	10May 18	15:16:00	60	55.4	59.8	63.6	79.0	0.0
0	10May 18	15:17:00	60	55.4	59.7	63.7	79.0	0.0
0	10May 18	15:18:00	60	53.8	61.5	63.8	79.0	0.0
0	10May 18	15:19:00	60	57.1	61.6	63.9	79.0	0.0
0	10May 18	15:20:00	60	66.0	74.1	64.0	79.0	0.0
0	10May 18	15:21:00	60	58.1	68.5	63.9	79.0	0.0
0	10May 18	15:22:00	60	55.6	63.2	63.9	79.0	0.0
0	10May 18	15:23:00	60	64.8	70.5	63.9	79.0	0.0
0	10May 18	15:24:00	60	65.4	74.6	63.8	79.0	0.0
0	10May 18	15:25:00	60	56.5	64.0	64.1	80.2	0.0
0	10May 18	15:26:00	60	67.0	76.2	64.2	80.2	0.0
0	10May 18	15:27:00	60	64.2	74.5	64.2	80.2	0.0
0	10May 18	15:28:00	60	55.8	60.6	64.1	80.2	0.0
0	10May 18	15:29:00	60	67.4	75.5	64.2	80.2	0.0
0	10May 18	15:30:00	60	54.5	60.5	64.0	80.2	0.0
0	10May 18	15:31:00	60	70.3	76.8	64.1	80.2	0.0
0	10May 18	15:32:00	60	63.4	73.0	63.8	80.2	0.0
0	10May 18	15:33:00	60	63.8	71.8	63.9	80.2	0.0
0	10May 18	15:34:00	60	60.4	69.5	63.9	80.2	0.0
0	10May 18	15:35:00	60	62.6	71.3	63.9	80.2	0.0
0	10May 18	15:36:00	60	61.8	71.1	64.1	80.2	0.0
0	10May 18	15:37:00	60	55.1	62.1	64.1	80.2	0.0
0	10May 18	15:38:00	60	64.0	71.9	64.2	80.2	0.0
0	10May 18	15:39:00	60	58.9	65.9	64.1	80.2	0.0
0	10May 18	15:40:00	60	64.5	72.4	64.1	80.2	0.0
0	10May 18	15:41:00	60	53.3	58.3	64.1	80.2	0.0
0	10May 18	15:42:00	60	62.3	69.5	64.1	80.2	0.0
0	10May 18	15:43:00	60	54.5	56.6	64.2	80.2	0.0
0	10May 18	15:44:00	60	67.7	74.7	64.2	80.2	0.0
0	10May 18	15:45:00	60	54.5	59.2	64.0	80.2	0.0

0	10May 18	15:46:00	60	60.9	68.5	64.2	80.2	0.0
0	10May 18	15:47:00	60	62.1	71.0	64.1	80.2	0.0
0	10May 18	15:48:00	60	55.2	59.1	64.2	80.2	0.0
0	10May 18	15:49:00	60	54.8	61.6	64.2	80.2	0.0
0	10May 18	15:50:00	60	66.5	74.3	64.2	80.2	0.0
0	10May 18	15:51:00	60	56.0	60.9	64.1	80.2	0.0
0	10May 18	15:52:00	60	55.0	61.6	64.2	80.2	0.0
0	10May 18	15:53:00	60	60.3	67.2	64.2	80.2	0.0
0	10May 18	15:54:00	60	64.8	73.8	64.8	81.3	0.0
0	10May 18	15:55:00	60	57.1	61.0	64.7	81.3	0.0
0	10May 18	15:56:00	60	55.7	59.5	64.8	81.3	0.0
0	10May 18	15:57:00	60	55.4	59.4	64.8	81.3	0.0
0	10May 18	15:58:00	60	59.4	69.1	64.8	81.3	0.0
0	10May 18	15:59:00	60	65.0	73.4	64.8	81.3	0.0
0	10May 18	16:00:00	60	56.8	59.0	64.8	81.3	0.0
0	10May 18	16:01:00	60	66.8	74.8	64.9	81.3	0.0
0	10May 18	16:02:00	60	58.5	63.4	64.8	81.3	0.0
0	10May 18	16:03:00	60	65.6	74.0	65.0	81.3	0.0
0	10May 18	16:04:00	60	56.0	60.9	65.0	81.3	0.0
0	10May 18	16:05:00	60	69.1	76.8	65.0	81.3	0.0
0	10May 18	16:06:00	60	55.7	58.5	64.8	81.3	0.0
0	10May 18	16:07:00	60	70.7	79.0	64.9	81.3	0.0
0	10May 18	16:08:00	60	66.1	76.7	64.7	81.3	0.0
0	10May 18	16:09:00	60	68.4	78.8	64.6	81.3	0.0
0	10May 18	16:10:00	60	68.4	78.2	64.4	81.3	0.0
0	10May 18	16:11:00	60	59.9	68.5	64.3	81.3	0.0
0	10May 18	16:12:00	60	65.7	73.6	64.3	81.3	0.0
0	10May 18	16:13:00	60	65.1	74.2	64.6	81.3	0.0
0	10May 18	16:14:00	60	62.6	73.0	64.6	81.3	0.0
0	10May 18	16:15:00	60	53.5	57.0	64.6	81.3	0.0
0	10May 18	16:16:00	60	63.9	74.8	64.6	81.3	0.0
0	10May 18	16:17:00	60	64.8	74.8	64.8	81.3	0.0
0	10May 18	16:18:00	60	66.0	73.7	64.7	81.3	0.0
0	10May 18	16:19:00	60	65.8	73.7	64.8	81.3	0.0
0	10May 18	16:20:00	60	56.8	61.0	64.8	81.3	0.0
0	10May 18	16:21:00	60	59.4	70.3	65.0	81.3	0.0
0	10May 18	16:22:00	60	62.8	72.7	65.0	81.3	0.0
0	10May 18	16:23:00	60	56.9	64.1	65.1	81.3	0.0
0	10May 18	16:24:00	60	71.0	80.2	65.1	81.3	0.0
0	10May 18	16:25:00	60	65.4	75.3	64.8	81.3	0.0
0	10May 18	16:26:00	60	65.9	75.3	64.9	81.3	0.0
0	10May 18	16:27:00	60	55.3	58.1	64.8	81.3	0.0
0	10May 18	16:28:00	60	63.2	73.6	64.9	81.3	0.0
0	10May 18	16:29:00	60	62.1	73.5	64.8	81.3	0.0
0	10May 18	16:30:00	60	66.0	73.3	64.8	81.3	0.0
0	10May 18	16:31:00	60	56.5	61.1	64.8	81.3	0.0
0	10May 18	16:32:00	60	64.2	75.6	64.8	81.3	0.0
0	10May 18	16:33:00	60	65.0	75.7	64.8	81.3	0.0
0	10May 18	16:34:00	60	57.5	66.8	64.8	81.3	0.0
0	10May 18	16:35:00	60	70.2	78.3	64.8	81.3	0.0
0	10May 18	16:36:00	60	57.9	62.5	64.5	81.3	0.0
0	10May 18	16:37:00	60	66.4	74.2	64.5	81.3	0.0
0	10May 18	16:38:00	60	56.6	59.8	64.4	81.3	0.0
0	10May 18	16:39:00	60	57.9	63.4	64.4	81.3	0.0
0	10May 18	16:40:00	60	63.6	72.1	64.6	81.3	0.0
0	10May 18	16:41:00	60	56.7	60.6	64.5	81.3	0.0
0	10May 18	16:42:00	60	64.2	71.6	64.7	81.3	0.0
0	10May 18	16:43:00	60	56.2	63.0	64.6	81.3	0.0
0	10May 18	16:44:00	60	60.2	70.2	64.7	81.3	0.0
0	10May 18	16:45:00	60	67.0	74.9	64.7	81.3	0.0
0	10May 18	16:46:00	60	58.0	63.1	64.6	81.3	0.0
0	10May 18	16:47:00	60	64.4	70.9	64.6	81.3	0.0
0	10May 18	16:48:00	60	59.0	64.7	64.6	81.3	0.0
0	10May 18	16:49:00	60	56.5	60.9	64.7	81.3	0.0
0	10May 18	16:50:00	60	64.7	73.0	64.7	81.3	0.0
0	10May 18	16:51:00	60	61.8	72.4	64.8	81.3	0.0
0	10May 18	16:52:00	60	62.2	70.9	64.8	81.3	0.0
0	10May 18	16:53:00	60	73.4	81.3	64.9	81.3	0.0
0	10May 18	16:54:00	60	55.1	58.0	64.3	79.7	0.0
0	10May 18	16:55:00	60	64.9	72.9	64.4	79.7	0.0
0	10May 18	16:56:00	60	56.4	62.7	64.4	79.7	0.0
0	10May 18	16:57:00	60	64.5	72.4	64.4	79.7	0.0
0	10May 18	16:58:00	60	55.0	60.3	64.4	79.7	0.0
0	10May 18	16:59:00	60	66.0	76.4	64.4	79.7	0.0
0	10May 18	17:00:00	60	64.9	76.0	64.4	79.7	0.0
0	10May 18	17:01:00	60	57.2	61.3	64.3	79.7	0.0
0	10May 18	17:02:00	60	70.4	77.4	64.3	79.7	0.0

0	10May 18	17:03:00	60	58.2	63.6	64.0	79.7	0.0
0	10May 18	17:04:00	60	62.9	70.1	64.1	79.7	0.0
0	10May 18	17:05:00	60	53.3	55.5	64.1	79.7	0.0
0	10May 18	17:06:00	60	67.4	74.3	64.1	79.7	0.0
0	10May 18	17:07:00	60	56.6	59.7	64.1	79.7	0.0
0	10May 18	17:08:00	60	60.6	66.0	64.1	79.7	0.0
0	10May 18	17:09:00	60	57.3	62.5	64.1	79.7	0.0
0	10May 18	17:10:00	60	65.9	74.4	64.1	79.7	0.0
0	10May 18	17:11:00	60	58.1	60.7	64.1	79.7	0.0
0	10May 18	17:12:00	60	72.0	79.7	64.1	79.7	0.0
0	10May 18	17:13:00	60	56.4	60.0	63.7	78.2	0.0
0	10May 18	17:14:00	60	66.4	74.4	63.7	78.2	0.0
0	10May 18	17:15:00	60	56.8	63.0	63.7	78.2	0.0
0	10May 18	17:16:00	60	69.1	76.2	63.7	78.2	0.0
0	10May 18	17:17:00	60	57.9	62.4	63.5	78.2	0.0
0	10May 18	17:18:00	60	69.4	75.6	63.6	78.2	0.0
0	10May 18	17:19:00	60	57.2	63.8	63.3	78.2	0.0
0	10May 18	17:20:00	60	70.6	78.2	63.4	78.2	0.0
0	10May 18	17:21:00	60	62.0	72.4	63.1	77.3	0.0
0	10May 18	17:22:00	60	65.0	72.7	63.0	77.3	0.0
0	10May 18	17:23:00	60	64.8	72.6	62.9	77.3	0.0
0	10May 18	17:24:00	60	59.1	64.6	62.9	77.3	0.0
0	10May 18	17:25:00	60	65.9	75.3	63.0	77.3	0.0
0	10May 18	17:26:00	60	56.7	60.7	63.0	77.3	0.0
0	10May 18	17:27:00	60	66.3	74.1	63.0	77.3	0.0
0	10May 18	17:28:00	60	57.3	61.5	63.7	81.1	0.0
0	10May 18	17:29:00	60	57.5	62.8	63.7	81.1	0.0
0	10May 18	17:30:00	60	65.7	73.8	63.8	81.1	0.0
0	10May 18	17:31:00	60	56.6	60.0	63.7	81.1	0.0
0	10May 18	17:32:00	60	66.3	74.2	63.9	81.1	0.0
0	10May 18	17:33:00	60	56.4	60.1	63.7	81.1	0.0
0	10May 18	17:34:00	60	57.9	63.2	63.8	81.1	0.0
0	10May 18	17:35:00	60	61.7	68.5	64.0	81.1	0.0
0	10May 18	17:36:00	60	55.2	59.5	64.0	81.1	0.0
0	10May 18	17:37:00	60	55.2	58.3	64.1	81.1	0.0
0	10May 18	17:38:00	60	59.1	66.6	64.3	81.1	0.0
0	10May 18	17:39:00	60	67.4	75.4	64.3	81.1	0.0
0	10May 18	17:40:00	60	59.7	64.8	64.2	81.1	0.0
0	10May 18	17:41:00	60	67.2	75.8	64.1	81.1	0.0
0	10May 18	17:42:00	60	58.6	64.8	64.1	81.1	0.0
0	10May 18	17:43:00	60	67.0	74.0	64.1	81.1	0.0
0	10May 18	17:44:00	60	56.6	59.2	64.2	81.1	0.0
0	10May 18	17:45:00	60	57.2	60.5	64.2	81.1	0.0
0	10May 18	17:46:00	60	64.3	72.6	64.2	81.1	0.0
0	10May 18	17:47:00	60	56.3	60.3	64.1	81.1	0.0
0	10May 18	17:48:00	60	65.5	73.6	64.1	81.1	0.0
0	10May 18	17:49:00	60	59.4	64.5	64.0	81.1	0.0
0	10May 18	17:50:00	60	69.2	77.3	64.0	81.1	0.0
0	10May 18	17:51:00	60	57.4	61.2	63.9	81.1	0.0
0	10May 18	17:52:00	60	67.4	75.2	63.9	81.1	0.0
0	10May 18	17:53:00	60	57.4	66.0	63.9	81.1	0.0
0	10May 18	17:54:00	60	61.1	70.6	63.9	81.1	0.0
0	10May 18	17:55:00	60	67.6	74.9	63.8	81.1	0.0
0	10May 18	17:56:00	60	54.6	58.3	63.7	81.1	0.0
0	10May 18	17:57:00	60	64.5	72.0	63.7	81.1	0.0
0	10May 18	17:58:00	60	56.2	60.9	63.7	81.1	0.0
0	10May 18	17:59:00	60	64.5	71.5	63.8	81.1	0.0
0	10May 18	18:00:00	60	53.8	59.1	63.8	81.1	0.0
0	10May 18	18:01:00	60	55.2	59.1	63.8	81.1	0.0
0	10May 18	18:02:00	60	57.9	65.0	63.9	81.1	0.0
0	10May 18	18:03:00	60	64.6	71.6	63.9	81.1	0.0
0	10May 18	18:04:00	60	58.0	63.4	63.8	81.1	0.0
0	10May 18	18:05:00	60	59.0	70.0	63.8	81.1	0.0
0	10May 18	18:06:00	60	67.2	75.2	64.4	81.2	0.0
0	10May 18	18:07:00	60	54.7	59.6	64.2	81.2	0.0
0	10May 18	18:08:00	60	65.6	73.7	64.5	81.2	0.0
0	10May 18	18:09:00	60	54.4	58.9	64.5	81.2	0.0
0	10May 18	18:10:00	60	65.0	71.8	64.5	81.2	0.0
0	10May 18	18:11:00	60	58.4	63.6	64.5	81.2	0.0
0	10May 18	18:12:00	60	63.3	71.3	64.6	81.2	0.0
0	10May 18	18:13:00	60	56.0	61.6	64.5	81.2	0.0
0	10May 18	18:14:00	60	66.7	74.9	64.5	81.2	0.0
0	10May 18	18:15:00	60	57.6	65.5	64.6	81.2	0.0
0	10May 18	18:16:00	60	57.0	60.9	64.6	81.2	0.0
0	10May 18	18:17:00	60	65.3	73.3	64.8	81.2	0.0
0	10May 18	18:18:00	60	63.1	73.0	64.8	81.2	0.0
0	10May 18	18:19:00	60	65.3	74.8	64.8	81.2	0.0

0	10May 18	18:20:00	60	58.2	61.3	64.8	81.2	0.0
0	10May 18	18:21:00	60	55.7	60.3	65.0	81.2	0.0
0	10May 18	18:22:00	60	56.7	61.3	65.0	81.2	0.0
0	10May 18	18:23:00	60	64.6	72.0	65.2	81.2	0.0
0	10May 18	18:24:00	60	66.2	74.1	65.3	81.2	0.0
0	10May 18	18:25:00	60	61.8	71.2	65.3	81.2	0.0
0	10May 18	18:26:00	60	63.0	73.5	65.4	81.2	0.0
0	10May 18	18:27:00	60	73.9	81.1	65.4	81.2	0.0
0	10May 18	18:28:00	60	55.8	60.4	65.0	81.2	0.0
0	10May 18	18:29:00	60	66.7	74.7	65.1	81.2	0.0
0	10May 18	18:30:00	60	54.8	57.9	65.1	81.2	0.0
0	10May 18	18:31:00	60	67.5	75.3	65.1	81.2	0.0
0	10May 18	18:32:00	60	55.1	59.2	65.0	81.2	0.0
0	10May 18	18:33:00	60	58.9	65.5	65.0	81.2	0.0
0	10May 18	18:34:00	60	69.4	77.2	65.0	81.2	0.0
0	10May 18	18:35:00	60	58.3	65.6	64.9	81.2	0.0
0	10May 18	18:36:00	60	68.1	79.7	64.9	81.2	0.0
0	10May 18	18:37:00	60	67.2	79.6	64.8	81.2	0.0
0	10May 18	18:38:00	60	59.1	63.8	64.6	81.2	0.0
0	10May 18	18:39:00	60	59.4	65.8	64.6	81.2	0.0
0	10May 18	18:40:00	60	55.9	60.6	64.6	81.2	0.0
0	10May 18	18:41:00	60	65.1	72.2	64.8	81.2	0.0
0	10May 18	18:42:00	60	58.3	64.8	64.7	81.2	0.0
0	10May 18	18:43:00	60	68.8	76.3	64.7	81.2	0.0
0	10May 18	18:44:00	60	57.3	66.3	64.6	81.2	0.0
0	10May 18	18:45:00	60	57.9	63.5	64.6	81.2	0.0
0	10May 18	18:46:00	60	56.2	61.6	64.7	81.2	0.0
0	10May 18	18:47:00	60	56.2	59.7	64.7	81.2	0.0
0	10May 18	18:48:00	60	62.1	68.7	64.8	81.2	0.0
0	10May 18	18:49:00	60	58.7	66.6	64.8	81.2	0.0
0	10May 18	18:50:00	60	65.8	73.4	64.7	81.2	0.0
0	10May 18	18:51:00	60	56.5	59.2	64.7	81.2	0.0
0	10May 18	18:52:00	60	66.8	74.9	64.7	81.2	0.0
0	10May 18	18:53:00	60	55.7	60.6	64.7	81.2	0.0
0	10May 18	18:54:00	60	56.4	61.0	64.7	81.2	0.0
0	10May 18	18:55:00	60	58.2	61.4	64.7	81.2	0.0
0	10May 18	18:56:00	60	62.2	70.8	64.9	81.2	0.0
0	10May 18	18:57:00	60	63.5	72.9	64.8	81.2	0.0
0	10May 18	18:58:00	60	63.4	73.7	64.8	81.2	0.0
0	10May 18	18:59:00	60	64.6	74.8	64.8	81.2	0.0
0	10May 18	19:00:00	60	58.4	65.3	64.9	81.2	0.0
0	10May 18	19:01:00	60	64.8	72.7	64.9	81.2	0.0
0	10May 18	19:02:00	60	56.8	60.4	64.9	81.2	0.0
0	10May 18	19:03:00	60	63.6	71.0	64.9	81.2	0.0
0	10May 18	19:04:00	60	57.1	62.1	64.8	81.2	0.0
0	10May 18	19:05:00	60	72.8	81.2	65.1	81.2	0.0
0	10May 18	19:06:00	60	57.7	62.6	64.6	78.4	0.0
0	10May 18	19:07:00	60	70.7	78.4	64.8	78.4	0.0
0	10May 18	19:08:00	60	57.9	61.5	64.5	78.0	0.0
0	10May 18	19:09:00	60	64.3	74.6	64.6	78.0	0.0
0	10May 18	19:10:00	60	63.8	74.1	64.5	78.0	0.0
0	10May 18	19:11:00	60	65.7	73.9	64.7	78.0	0.0
0	10May 18	19:12:00	60	59.9	67.0	64.6	78.0	0.0
0	10May 18	19:13:00	60	58.0	66.0	64.7	78.0	0.0
0	10May 18	19:14:00	60	67.2	75.7	64.7	78.0	0.0
0	10May 18	19:15:00	60	56.7	59.8	64.6	78.0	0.0
0	10May 18	19:16:00	60	69.7	76.4	64.7	78.0	0.0
0	10May 18	19:17:00	60	64.5	68.6	64.5	78.0	0.0
0	10May 18	19:18:00	60	67.2	74.0	64.5	78.0	0.0
0	10May 18	19:19:00	60	64.1	68.0	64.4	78.0	0.0
0	10May 18	19:20:00	60	68.2	75.0	64.3	78.0	0.0
0	10May 18	19:21:00	60	64.6	67.7	64.2	78.0	0.0
0	10May 18	19:22:00	60	69.3	75.2	64.1	78.0	0.0
0	10May 18	19:23:00	60	67.6	75.3	63.9	78.0	0.0
0	10May 18	19:24:00	60	66.2	73.9	63.8	78.0	0.0
0	10May 18	19:25:00	60	68.1	73.8	63.7	78.0	0.0
0	10May 18	19:26:00	60	64.2	68.1	63.5	78.0	0.0
0	10May 18	19:27:00	60	69.1	75.3	63.8	78.0	0.0
0	10May 18	19:28:00	60	64.3	68.1	63.5	78.0	0.0
0	10May 18	19:29:00	60	68.4	75.8	63.5	78.0	0.0
0	10May 18	19:30:00	60	58.3	65.1	63.3	78.0	0.0
0	10May 18	19:31:00	60	57.5	61.1	63.3	78.0	0.0
0	10May 18	19:32:00	60	55.0	58.5	63.3	78.0	0.0
0	10May 18	19:33:00	60	57.7	61.7	63.3	78.0	0.0
0	10May 18	19:34:00	60	63.5	72.4	63.3	78.0	0.0
0	10May 18	19:35:00	60	62.6	72.1	63.3	78.0	0.0
0	10May 18	19:36:00	60	58.4	62.8	63.4	78.0	0.0

0	10May 18	19:37:00	60	54.6	59.5	63.4	78.0	0.0
0	10May 18	19:38:00	60	56.6	60.4	63.4	78.0	0.0
0	10May 18	19:39:00	60	57.7	62.1	63.5	78.0	0.0
0	10May 18	19:40:00	60	67.8	75.4	63.5	78.0	0.0
0	10May 18	19:41:00	60	55.2	58.0	63.4	78.0	0.0
0	10May 18	19:42:00	60	58.6	69.4	63.4	78.0	0.0
0	10May 18	19:43:00	60	67.4	75.9	63.5	78.0	0.0
0	10May 18	19:44:00	60	55.6	57.9	63.3	78.0	0.0
0	10May 18	19:45:00	60	62.7	70.4	63.4	78.0	0.0
0	10May 18	19:46:00	60	56.0	59.5	63.4	78.0	0.0
0	10May 18	19:47:00	60	67.2	74.8	63.4	78.0	0.0
0	10May 18	19:48:00	60	56.1	59.0	63.3	78.0	0.0
0	10May 18	19:49:00	60	55.3	58.8	63.3	78.0	0.0
0	10May 18	19:50:00	60	55.1	58.7	63.5	78.0	0.0
0	10May 18	19:51:00	60	56.7	61.8	63.5	78.0	0.0
0	10May 18	19:52:00	60	67.6	75.7	63.6	78.0	0.0
0	10May 18	19:53:00	60	55.8	58.5	63.4	78.0	0.0
0	10May 18	19:54:00	60	61.4	72.4	63.6	78.0	0.0
0	10May 18	19:55:00	60	68.4	77.3	63.5	78.0	0.0
0	10May 18	19:56:00	60	55.4	59.7	63.3	78.0	0.0
0	10May 18	19:57:00	60	55.9	59.9	63.5	78.0	0.0
0	10May 18	19:58:00	60	57.8	61.9	63.6	78.0	0.0
0	10May 18	19:59:00	60	70.3	77.0	63.6	78.0	0.0
0	10May 18	20:00:00	60	56.1	61.7	63.3	78.0	0.0
0	10May 18	20:01:00	60	55.4	60.0	63.4	78.0	0.0
0	10May 18	20:02:00	60	56.7	61.9	63.4	78.0	0.0
0	10May 18	20:03:00	60	61.2	72.0	63.4	78.0	0.0
0	10May 18	20:04:00	60	70.3	78.0	63.7	78.0	0.0
0	10May 18	20:05:00	60	57.7	63.1	63.4	77.6	0.0
0	10May 18	20:06:00	60	67.1	74.5	63.5	77.6	0.0
0	10May 18	20:07:00	60	57.9	67.7	63.4	77.6	0.0
0	10May 18	20:08:00	60	66.0	73.4	63.5	77.6	0.0
0	10May 18	20:09:00	60	57.8	68.1	63.3	77.6	0.0
0	10May 18	20:10:00	60	69.5	77.2	63.4	77.6	0.0
0	10May 18	20:11:00	60	56.6	59.0	63.1	77.6	0.0
0	10May 18	20:12:00	60	68.0	75.8	63.3	77.6	0.0
0	10May 18	20:13:00	60	56.3	60.3	63.2	77.6	0.0
0	10May 18	20:14:00	60	56.1	60.5	63.3	77.6	0.0
0	10May 18	20:15:00	60	67.2	74.9	63.5	77.6	0.0
0	10May 18	20:16:00	60	56.3	61.5	63.4	77.6	0.0
0	10May 18	20:17:00	60	60.4	68.8	63.5	77.6	0.0
0	10May 18	20:18:00	60	62.3	70.0	63.6	77.6	0.0
0	10May 18	20:19:00	60	60.0	68.2	63.6	77.6	0.0
0	10May 18	20:20:00	60	57.8	64.2	63.6	77.6	0.0
0	10May 18	20:21:00	60	57.2	61.9	63.7	77.6	0.0
0	10May 18	20:22:00	60	64.1	72.4	63.7	77.6	0.0
0	10May 18	20:23:00	60	57.3	64.6	64.1	89.1	0.0
0	10May 18	20:24:00	60	61.4	71.0	64.1	89.1	0.0
0	10May 18	20:25:00	60	57.6	63.7	64.2	89.1	0.0
0	10May 18	20:26:00	60	70.6	77.6	64.2	89.1	0.0
0	10May 18	20:27:00	60	55.8	61.2	64.0	89.1	0.0
0	10May 18	20:28:00	60	61.3	67.5	64.0	89.1	0.0
0	10May 18	20:29:00	60	55.3	60.4	64.1	89.1	0.0
0	10May 18	20:30:00	60	64.9	72.0	64.1	89.1	0.0
0	10May 18	20:31:00	60	54.5	63.1	64.2	89.1	0.0
0	10May 18	20:32:00	60	53.6	57.0	64.2	89.1	0.0
0	10May 18	20:33:00	60	61.4	67.8	64.3	89.1	0.0
0	10May 18	20:34:00	60	55.8	60.0	64.2	89.1	0.0
0	10May 18	20:35:00	60	66.6	75.1	64.3	89.1	0.0
0	10May 18	20:36:00	60	55.8	61.3	64.2	89.1	0.0
0	10May 18	20:37:00	60	57.8	65.8	64.3	89.1	0.0
0	10May 18	20:38:00	60	64.3	72.8	64.3	89.1	0.0
0	10May 18	20:39:00	60	58.2	63.6	64.2	89.1	0.0
0	10May 18	20:40:00	60	65.2	72.1	64.4	89.1	0.0
0	10May 18	20:41:00	60	54.8	59.9	64.3	89.1	0.0
0	10May 18	20:42:00	60	66.4	74.2	64.4	89.1	0.0
0	10May 18	20:43:00	60	54.8	58.0	64.3	89.1	0.0
0	10May 18	20:44:00	60	65.3	73.8	64.4	89.1	0.0
0	10May 18	20:45:00	60	57.7	66.3	64.3	89.1	0.0
0	10May 18	20:46:00	60	59.2	62.4	64.3	89.1	0.0
0	10May 18	20:47:00	60	65.4	73.5	64.4	89.1	0.0
0	10May 18	20:48:00	60	56.7	65.4	64.3	89.1	0.0
0	10May 18	20:49:00	60	67.0	75.3	64.4	89.1	0.0
0	10May 18	20:50:00	60	55.2	58.2	64.3	89.1	0.0
0	10May 18	20:51:00	60	65.3	73.8	64.4	89.1	0.0
0	10May 18	20:52:00	60	54.8	60.6	64.3	89.1	0.0
0	10May 18	20:53:00	60	67.6	76.0	64.3	89.1	0.0

0	10May 18	20:54:00	60	55.5	58.4	64.3	89.1	0.0
0	10May 18	20:55:00	60	55.1	60.1	64.3	89.1	0.0
0	10May 18	20:56:00	60	66.9	75.2	64.3	89.1	0.0
0	10May 18	20:57:00	60	67.6	74.9	64.1	89.1	0.0
0	10May 18	20:58:00	60	55.8	65.6	64.1	89.1	0.0
0	10May 18	20:59:00	60	54.4	62.0	64.1	89.1	0.0
0	10May 18	21:00:00	60	66.4	73.7	64.2	89.1	0.0
0	10May 18	21:01:00	60	57.4	61.9	64.1	89.1	0.0
0	10May 18	21:02:00	60	55.9	63.0	64.1	89.1	0.0
0	10May 18	21:03:00	60	69.1	76.7	64.1	89.1	0.0
0	10May 18	21:04:00	60	61.8	70.8	63.8	89.1	0.0
0	10May 18	21:05:00	60	67.3	75.0	63.8	89.1	0.0
0	10May 18	21:06:00	60	59.5	68.9	63.7	89.1	0.0
0	10May 18	21:07:00	60	65.3	73.7	63.7	89.1	0.0
0	10May 18	21:08:00	60	54.9	58.7	63.6	89.1	0.0
0	10May 18	21:09:00	60	65.3	74.1	63.6	89.1	0.0
0	10May 18	21:10:00	60	54.7	59.7	63.7	89.1	0.0
0	10May 18	21:11:00	60	68.1	76.5	63.7	89.1	0.0
0	10May 18	21:12:00	60	60.8	70.6	63.5	89.1	0.0
0	10May 18	21:13:00	60	67.0	75.9	63.6	89.1	0.0
0	10May 18	21:14:00	60	66.4	76.5	63.5	89.1	0.0
0	10May 18	21:15:00	60	66.7	75.2	63.4	89.1	0.0
0	10May 18	21:16:00	60	60.2	72.1	63.3	89.1	0.0
0	10May 18	21:17:00	60	67.4	73.9	63.3	89.1	0.0
0	10May 18	21:18:00	60	56.8	62.2	63.1	89.1	0.0
0	10May 18	21:19:00	60	59.2	65.7	63.2	89.1	0.0
0	10May 18	21:20:00	60	67.1	75.6	63.2	89.1	0.0
0	10May 18	21:21:00	60	57.6	64.2	63.0	89.1	0.0
0	10May 18	21:22:00	60	72.5	89.1	63.0	89.1	0.0
0	10May 18	21:23:00	60	54.1	61.4	62.5	76.0	0.0
0	10May 18	21:24:00	60	66.3	74.7	62.5	76.0	0.0
0	10May 18	21:25:00	60	54.1	57.7	63.0	80.8	0.0
0	10May 18	21:26:00	60	66.4	74.2	63.0	80.8	0.0
0	10May 18	21:27:00	60	54.8	58.7	62.9	80.8	0.0
0	10May 18	21:28:00	60	67.4	75.4	63.0	80.8	0.0
0	10May 18	21:29:00	60	56.0	59.4	62.8	80.8	0.0
0	10May 18	21:30:00	60	67.5	76.0	63.0	80.8	0.0
0	10May 18	21:31:00	60	55.5	61.4	62.8	80.8	0.0
0	10May 18	21:32:00	60	64.4	71.7	62.8	80.8	0.0
0	10May 18	21:33:00	60	52.6	58.1	62.7	80.8	0.0
0	10May 18	21:34:00	60	64.8	73.0	62.7	80.8	0.0
0	10May 18	21:35:00	60	57.9	63.0	62.6	80.8	0.0
0	10May 18	21:36:00	60	65.6	71.6	62.6	80.8	0.0
0	10May 18	21:37:00	60	55.6	58.8	62.5	80.8	0.0
0	10May 18	21:38:00	60	58.6	65.0	62.5	80.8	0.0
0	10May 18	21:39:00	60	67.4	74.6	62.5	80.8	0.0
0	10May 18	21:40:00	60	56.3	59.7	62.6	80.8	0.0
0	10May 18	21:41:00	60	66.6	74.5	62.6	80.8	0.0
0	10May 18	21:42:00	60	55.4	59.4	63.0	80.8	0.0
0	10May 18	21:43:00	60	65.7	74.7	63.0	80.8	0.0
0	10May 18	21:44:00	60	58.0	69.5	62.9	80.8	0.0
0	10May 18	21:45:00	60	59.0	68.5	63.0	80.8	0.0
0	10May 18	21:46:00	60	66.2	73.7	63.0	80.8	0.0
0	10May 18	21:47:00	60	57.1	65.1	63.0	80.8	0.0
0	10May 18	21:48:00	60	65.4	73.5	63.0	80.8	0.0
0	10May 18	21:49:00	60	57.6	65.7	62.9	80.8	0.0
0	10May 18	21:50:00	60	65.7	72.8	62.9	80.8	0.0
0	10May 18	21:51:00	60	55.4	63.9	62.9	80.8	0.0
0	10May 18	21:52:00	60	62.2	71.3	62.9	80.8	0.0
0	10May 18	21:53:00	60	65.4	73.1	62.8	80.8	0.0
0	10May 18	21:54:00	60	54.8	59.8	62.9	80.8	0.0
0	10May 18	21:55:00	60	51.0	53.7	62.9	80.8	0.0
0	10May 18	21:56:00	60	54.5	60.8	63.0	80.8	0.0
0	10May 18	21:57:00	60	67.4	75.0	63.0	80.8	0.0
0	10May 18	21:58:00	60	56.8	64.4	62.8	80.8	0.0
0	10May 18	21:59:00	60	63.4	70.9	63.0	80.8	0.0
0	10May 18	22:00:00	60	53.1	56.3	62.9	80.8	0.0
0	10May 18	22:01:00	60	56.8	59.7	63.0	80.8	0.0
0	10May 18	22:02:00	60	55.6	61.5	63.0	80.8	0.0
0	10May 18	22:03:00	60	59.5	67.0	63.0	80.8	0.0
0	10May 18	22:04:00	60	51.4	56.6	63.0	80.8	0.0
0	10May 18	22:05:00	60	64.5	71.8	63.1	80.8	0.0
0	10May 18	22:06:00	60	55.2	58.2	63.1	80.8	0.0
0	10May 18	22:07:00	60	54.9	58.6	63.1	80.8	0.0
0	10May 18	22:08:00	60	56.1	61.1	63.8	90.2	0.0
0	10May 18	22:09:00	60	66.8	75.6	63.9	90.2	0.0
0	10May 18	22:10:00	60	59.6	64.8	63.8	90.2	0.0

0	10May 18	22:11:00	60	56.3	62.4	63.8	90.2	0.0
0	10May 18	22:12:00	60	67.0	73.2	63.9	90.2	0.0
0	10May 18	22:13:00	60	53.9	59.6	63.7	90.2	0.0
0	10May 18	22:14:00	60	63.8	71.7	63.7	90.2	0.0
0	10May 18	22:15:00	60	56.5	59.0	63.7	90.2	0.0
0	10May 18	22:16:00	60	63.9	72.5	63.7	90.2	0.0
0	10May 18	22:17:00	60	57.9	69.2	63.8	90.2	0.0
0	10May 18	22:18:00	60	59.7	65.6	63.8	90.2	0.0
0	10May 18	22:19:00	60	63.9	72.3	63.8	90.2	0.0
0	10May 18	22:20:00	60	55.6	59.5	63.8	90.2	0.0
0	10May 18	22:21:00	60	55.5	62.3	63.8	90.2	0.0
0	10May 18	22:22:00	60	65.1	72.4	63.9	90.2	0.0
0	10May 18	22:23:00	60	58.8	67.5	63.8	90.2	0.0
0	10May 18	22:24:00	60	72.5	80.8	63.8	90.2	0.0
0	10May 18	22:25:00	60	55.6	58.8	63.3	90.2	0.0
0	10May 18	22:26:00	60	59.4	69.3	63.3	90.2	0.0
0	10May 18	22:27:00	60	63.1	71.1	63.2	90.2	0.0
0	10May 18	22:28:00	60	53.2	56.2	63.3	90.2	0.0
0	10May 18	22:29:00	60	67.5	75.6	63.3	90.2	0.0
0	10May 18	22:30:00	60	52.0	56.2	63.1	90.2	0.0
0	10May 18	22:31:00	60	56.9	61.7	63.1	90.2	0.0
0	10May 18	22:32:00	60	53.7	57.3	63.3	90.2	0.0
0	10May 18	22:33:00	60	53.6	57.0	63.3	90.2	0.0
0	10May 18	22:34:00	60	64.2	71.8	63.3	90.2	0.0
0	10May 18	22:35:00	60	56.0	59.3	63.4	90.2	0.0
0	10May 18	22:36:00	60	55.3	61.2	63.4	90.2	0.0
0	10May 18	22:37:00	60	59.2	65.5	63.4	90.2	0.0
0	10May 18	22:38:00	60	56.5	64.5	63.4	90.2	0.0
0	10May 18	22:39:00	60	68.1	74.5	63.4	90.2	0.0
0	10May 18	22:40:00	60	62.7	73.7	63.5	90.2	0.0
0	10May 18	22:41:00	60	71.9	80.0	63.4	90.2	0.0
0	10May 18	22:42:00	60	54.7	61.1	62.9	90.2	0.0
0	10May 18	22:43:00	60	59.4	69.7	62.9	90.2	0.0
0	10May 18	22:44:00	60	64.4	73.2	62.9	90.2	0.0
0	10May 18	22:45:00	60	55.5	58.8	62.8	90.2	0.0
0	10May 18	22:46:00	60	65.7	73.8	62.8	90.2	0.0
0	10May 18	22:47:00	60	55.8	59.2	62.8	90.2	0.0
0	10May 18	22:48:00	60	64.2	71.5	62.8	90.2	0.0
0	10May 18	22:49:00	60	56.0	59.1	62.7	90.2	0.0
0	10May 18	22:50:00	60	63.6	72.8	62.7	90.2	0.0
0	10May 18	22:51:00	60	58.3	69.0	62.7	90.2	0.0
0	10May 18	22:52:00	60	54.7	59.9	62.6	90.2	0.0
0	10May 18	22:53:00	60	66.6	75.2	62.6	90.2	0.0
0	10May 18	22:54:00	60	54.6	57.2	62.5	90.2	0.0
0	10May 18	22:55:00	60	65.6	72.6	62.6	90.2	0.0
0	10May 18	22:56:00	60	56.2	59.0	62.5	90.2	0.0
0	10May 18	22:57:00	60	57.0	59.4	62.6	90.2	0.0
0	10May 18	22:58:00	60	67.3	75.7	62.6	90.2	0.0
0	10May 18	22:59:00	60	55.2	58.8	62.4	90.2	0.0
0	10May 18	23:00:00	60	62.7	71.4	62.5	90.2	0.0
0	10May 18	23:01:00	60	58.9	68.8	62.6	90.2	0.0
0	10May 18	23:02:00	60	52.7	57.9	62.6	90.2	0.0
0	10May 18	23:03:00	60	63.3	70.9	62.6	90.2	0.0
0	10May 18	23:04:00	60	55.4	65.1	62.5	90.2	0.0
0	10May 18	23:05:00	60	66.5	75.5	62.5	90.2	0.0
0	10May 18	23:06:00	60	61.3	77.6	62.3	90.2	0.0
0	10May 18	23:07:00	60	72.8	90.2	62.3	90.2	0.0
0	10May 18	23:08:00	60	66.7	75.0	61.4	76.9	0.0
0	10May 18	23:09:00	60	57.3	66.4	61.2	76.9	0.0
0	10May 18	23:10:00	60	62.2	72.4	61.2	76.9	0.0
0	10May 18	23:11:00	60	65.2	72.7	61.1	76.9	0.0
0	10May 18	23:12:00	60	55.4	59.1	61.0	76.9	0.0
0	10May 18	23:13:00	60	56.5	60.0	61.0	76.9	0.0
0	10May 18	23:14:00	60	64.1	71.5	61.0	76.9	0.0
0	10May 18	23:15:00	60	53.7	59.3	60.9	76.9	0.0
0	10May 18	23:16:00	60	66.4	74.9	60.9	76.9	0.0
0	10May 18	23:17:00	60	54.1	58.7	60.7	76.9	0.0
0	10May 18	23:18:00	60	58.0	64.5	60.8	76.9	0.0
0	10May 18	23:19:00	60	64.0	71.4	60.8	76.9	0.0
0	10May 18	23:20:00	60	52.7	56.3	60.9	76.9	0.0
0	10May 18	23:21:00	60	67.5	74.4	60.9	76.9	0.0
0	10May 18	23:22:00	60	54.2	57.6	61.1	77.7	0.0
0	10May 18	23:23:00	60	55.7	60.7	61.1	77.7	0.0
0	10May 18	23:24:00	60	53.9	59.3	61.1	77.7	0.0
0	10May 18	23:25:00	60	52.6	59.5	61.1	77.7	0.0
0	10May 18	23:26:00	60	55.1	60.4	61.3	77.7	0.0
0	10May 18	23:27:00	60	64.6	72.0	61.3	77.7	0.0

0	10May 18	23:28:00	60	52.8	64.1	61.1	77.7	0.0
0	10May 18	23:29:00	60	57.2	66.2	61.2	77.7	0.0
0	10May 18	23:30:00	60	57.9	61.1	61.1	77.7	0.0
0	10May 18	23:31:00	60	67.5	74.8	61.2	77.7	0.0
0	10May 18	23:32:00	60	54.6	63.0	60.9	77.7	0.0
0	10May 18	23:33:00	60	55.9	62.0	60.9	77.7	0.0
0	10May 18	23:34:00	60	67.1	75.2	60.8	77.7	0.0
0	10May 18	23:35:00	60	56.2	59.8	60.6	77.7	0.0
0	10May 18	23:36:00	60	56.5	60.7	60.7	77.7	0.0
0	10May 18	23:37:00	60	61.6	72.4	60.7	77.7	0.0
0	10May 18	23:38:00	60	55.8	64.1	60.7	77.7	0.0
0	10May 18	23:39:00	60	69.3	76.9	60.7	77.7	0.0
0	10May 18	23:40:00	60	57.7	61.6	60.1	77.7	0.0
0	10May 18	23:41:00	60	55.4	60.8	60.1	77.7	0.0
0	10May 18	23:42:00	60	54.7	60.7	60.1	77.7	0.0
0	10May 18	23:43:00	60	52.6	57.1	60.1	77.7	0.0
0	10May 18	23:44:00	60	55.0	57.3	61.3	82.2	0.0
0	10May 18	23:45:00	60	59.8	71.5	61.3	82.2	0.0
0	10May 18	23:46:00	60	67.0	75.4	61.2	82.2	0.0
0	10May 18	23:47:00	60	53.6	58.3	61.0	82.2	0.0
0	10May 18	23:48:00	60	57.7	61.6	61.1	82.2	0.0
0	10May 18	23:49:00	60	55.4	58.6	61.1	82.2	0.0
0	10May 18	23:50:00	60	52.8	56.3	61.1	82.2	0.0
0	10May 18	23:51:00	60	54.7	58.3	61.1	82.2	0.0
0	10May 18	23:52:00	60	50.9	58.4	61.1	82.2	0.0
0	10May 18	23:53:00	60	56.3	60.5	61.1	82.2	0.0
0	10May 18	23:54:00	60	66.4	74.5	61.1	82.2	0.0
0	10May 18	23:55:00	60	53.3	58.3	61.6	82.2	0.0
0	10May 18	23:56:00	60	66.0	74.8	61.5	82.2	0.0
0	10May 18	23:57:00	60	55.3	60.5	61.4	82.2	0.0
0	10May 18	23:58:00	60	56.2	61.7	61.4	82.2	0.0
0	10May 18	23:59:00	60	59.0	61.2	61.5	82.2	0.0
0	10May 18	0:00:00	60	67.2	76.2	61.6	82.2	0.0
0	11May 18	0:01:00	60	54.6	58.4	61.3	82.2	0.0
0	11May 18	0:02:00	60	52.6	57.7	61.3	82.2	0.0
0	11May 18	0:03:00	60	58.5	67.1	61.3	82.2	0.0
0	11May 18	0:04:00	60	51.8	58.3	61.3	82.2	0.0
0	11May 18	0:05:00	60	55.8	59.1	61.3	82.2	0.0
0	11May 18	0:06:00	60	59.2	69.9	61.3	82.2	0.0
0	11May 18	0:07:00	60	53.8	56.9	61.2	82.2	0.0
0	11May 18	0:08:00	60	58.5	66.0	61.2	82.2	0.0
0	11May 18	0:09:00	60	53.6	56.7	61.2	82.2	0.0
0	11May 18	0:10:00	60	53.3	61.9	61.2	82.2	0.0
0	11May 18	0:11:00	60	62.9	74.3	61.2	82.2	0.0
0	11May 18	0:12:00	60	52.1	56.8	61.1	82.2	0.0
0	11May 18	0:13:00	60	56.7	59.9	61.1	82.2	0.0
0	11May 18	0:14:00	60	49.9	54.9	61.1	82.2	0.0
0	11May 18	0:15:00	60	55.1	59.5	61.1	82.2	0.0
0	11May 18	0:16:00	60	55.1	61.9	61.1	82.2	0.0
0	11May 18	0:17:00	60	64.8	73.4	61.1	82.2	0.0
0	11May 18	0:18:00	60	54.1	59.3	60.9	82.2	0.0
0	11May 18	0:19:00	60	65.6	73.7	60.9	82.2	0.0
0	11May 18	0:20:00	60	53.5	57.9	60.7	82.2	0.0
0	11May 18	0:21:00	60	69.9	77.7	60.7	82.2	0.0
0	11May 18	0:22:00	60	59.0	70.1	60.0	82.2	0.0
0	11May 18	0:23:00	60	51.6	55.6	60.0	82.2	0.0
0	11May 18	0:24:00	60	50.8	56.2	60.0	82.2	0.0
0	11May 18	0:25:00	60	65.4	74.6	60.3	82.2	0.0
0	11May 18	0:26:00	60	53.7	58.6	60.1	82.2	0.0
0	11May 18	0:27:00	60	53.3	56.9	60.0	82.2	0.0
0	11May 18	0:28:00	60	56.2	62.9	60.0	82.2	0.0
0	11May 18	0:29:00	60	54.7	59.8	60.0	82.2	0.0
0	11May 18	0:30:00	60	59.9	67.4	60.0	82.2	0.0
0	11May 18	0:31:00	60	53.8	61.0	59.9	82.2	0.0
0	11May 18	0:32:00	60	52.9	58.9	59.9	82.2	0.0
0	11May 18	0:33:00	60	54.2	59.8	59.9	82.2	0.0
0	11May 18	0:34:00	60	59.3	68.2	60.1	82.2	0.0
0	11May 18	0:35:00	60	64.8	74.4	60.1	82.2	0.0
0	11May 18	0:36:00	60	56.1	58.7	59.9	82.2	0.0
0	11May 18	0:37:00	60	50.9	59.6	59.9	82.2	0.0
0	11May 18	0:38:00	60	56.7	61.1	59.8	82.2	0.0
0	11May 18	0:39:00	60	51.7	57.0	59.8	82.2	0.0
0	11May 18	0:40:00	60	53.0	58.4	59.8	82.2	0.0
0	11May 18	0:41:00	60	53.8	61.8	59.8	82.2	0.0
0	11May 18	0:42:00	60	56.4	62.1	59.8	82.2	0.0
0	11May 18	0:43:00	60	72.8	82.2	59.8	82.2	0.0
0	11May 18	0:44:00	60	54.3	63.2	58.1	79.8	0.0

0	11May 18	0:45:00	60	50.5	56.8	58.1	79.8	0.0
0	11May 18	0:46:00	60	54.0	58.4	58.1	79.8	0.0
0	11May 18	0:47:00	60	64.4	73.3	58.1	79.8	0.0
0	11May 18	0:48:00	60	54.6	60.6	57.7	79.8	0.0
0	11May 18	0:49:00	60	52.8	60.5	57.7	79.8	0.0
0	11May 18	0:50:00	60	51.7	60.3	57.7	79.8	0.0
0	11May 18	0:51:00	60	56.5	62.4	57.7	79.8	0.0
0	11May 18	0:52:00	60	54.0	59.5	57.7	79.8	0.0
0	11May 18	0:53:00	60	57.9	67.1	57.7	79.8	0.0
0	11May 18	0:54:00	60	71.1	79.8	57.7	79.8	0.0
0	11May 18	0:55:00	60	50.3	54.4	55.7	76.6	0.0
0	11May 18	0:56:00	60	52.6	59.5	55.7	76.6	0.0
0	11May 18	0:57:00	60	56.4	64.1	55.8	76.6	0.0
0	11May 18	0:58:00	60	63.5	76.6	55.7	76.6	0.0
0	11May 18	0:59:00	60	64.7	76.6	55.3	76.6	0.0
0	11May 18	1:00:00	60	50.7	57.9	54.6	73.2	0.0
0	11May 18	1:01:00	60	54.5	60.5	54.7	73.2	0.0
0	11May 18	1:02:00	60	54.8	61.8	54.7	73.2	0.0
0	11May 18	1:03:00	60	58.4	64.8	54.7	73.2	0.0
0	11May 18	1:04:00	60	50.9	54.8	54.5	73.2	0.0
0	11May 18	1:05:00	60	51.6	58.7	54.5	73.2	0.0
0	11May 18	1:06:00	60	51.7	55.6	54.5	73.2	0.0
0	11May 18	1:07:00	60	52.2	56.5	54.5	73.2	0.0
0	11May 18	1:08:00	60	52.2	57.2	54.5	73.2	0.0
0	11May 18	1:09:00	60	54.2	59.0	55.2	73.6	0.0
0	11May 18	1:10:00	60	50.8	58.5	55.1	73.6	0.0
0	11May 18	1:11:00	60	48.0	51.3	57.3	78.7	0.0
0	11May 18	1:12:00	60	50.6	56.4	57.3	78.7	0.0
0	11May 18	1:13:00	60	51.7	55.7	57.3	78.7	0.0
0	11May 18	1:14:00	60	51.0	56.0	57.3	78.7	0.0
0	11May 18	1:15:00	60	53.2	59.7	57.3	78.7	0.0
0	11May 18	1:16:00	60	51.2	55.6	57.3	78.7	0.0
0	11May 18	1:17:00	60	52.5	57.4	57.3	78.7	0.0
0	11May 18	1:18:00	60	49.8	57.0	57.3	78.7	0.0
0	11May 18	1:19:00	60	50.9	58.3	58.8	79.0	0.0
0	11May 18	1:20:00	60	51.7	58.4	58.9	79.0	0.0
0	11May 18	1:21:00	60	51.0	56.1	58.9	79.0	0.0
0	11May 18	1:22:00	60	52.7	55.8	58.9	79.0	0.0
0	11May 18	1:23:00	60	50.8	58.4	59.1	79.0	0.0
0	11May 18	1:24:00	60	66.0	73.2	59.1	79.0	0.0
0	11May 18	1:25:00	60	55.4	63.9	58.7	79.0	0.0
0	11May 18	1:26:00	60	50.3	54.6	58.7	79.0	0.0
0	11May 18	1:27:00	60	52.3	57.2	58.7	79.0	0.0
0	11May 18	1:28:00	60	52.3	59.4	58.7	79.0	0.0
0	11May 18	1:29:00	60	51.8	60.4	58.7	79.0	0.0
0	11May 18	1:30:00	60	52.0	58.6	58.8	79.0	0.0
0	11May 18	1:31:00	60	53.3	60.2	58.8	79.0	0.0
0	11May 18	1:32:00	60	49.4	56.0	59.0	79.0	0.0
0	11May 18	1:33:00	60	63.9	72.1	59.0	79.0	0.0
0	11May 18	1:34:00	60	55.4	64.6	58.8	79.0	0.0
0	11May 18	1:35:00	60	54.4	64.2	58.8	79.0	0.0
0	11May 18	1:36:00	60	53.6	58.7	58.8	79.0	0.0
0	11May 18	1:37:00	60	50.4	56.8	58.7	79.0	0.0
0	11May 18	1:38:00	60	52.0	59.3	58.8	79.0	0.0
0	11May 18	1:39:00	60	54.6	59.6	58.8	79.0	0.0
0	11May 18	1:40:00	60	54.7	61.7	58.8	79.0	0.0
0	11May 18	1:41:00	60	52.5	58.0	58.8	79.0	0.0
0	11May 18	1:42:00	60	52.9	60.0	58.8	79.0	0.0
0	11May 18	1:43:00	60	50.7	54.8	58.8	79.0	0.0
0	11May 18	1:44:00	60	53.1	60.1	58.8	79.0	0.0
0	11May 18	1:45:00	60	53.3	58.6	58.8	79.0	0.0
0	11May 18	1:46:00	60	50.0	57.8	58.8	79.0	0.0
0	11May 18	1:47:00	60	50.3	55.3	58.8	79.0	0.0
0	11May 18	1:48:00	60	48.7	53.9	58.8	79.0	0.0
0	11May 18	1:49:00	60	52.6	58.4	58.8	79.0	0.0
0	11May 18	1:50:00	60	52.4	56.7	58.8	79.0	0.0
0	11May 18	1:51:00	60	51.8	58.2	58.8	79.0	0.0
0	11May 18	1:52:00	60	49.8	56.4	58.8	79.0	0.0
0	11May 18	1:53:00	60	56.6	61.2	58.8	79.0	0.0
0	11May 18	1:54:00	60	55.6	61.9	58.8	79.0	0.0
0	11May 18	1:55:00	60	54.7	62.3	58.8	79.0	0.0
0	11May 18	1:56:00	60	54.8	59.2	58.8	79.0	0.0
0	11May 18	1:57:00	60	52.5	60.3	58.7	79.0	0.0
0	11May 18	1:58:00	60	52.5	59.6	58.7	79.0	0.0
0	11May 18	1:59:00	60	49.9	57.0	58.7	79.0	0.0
0	11May 18	2:00:00	60	55.2	62.3	58.7	79.0	0.0
0	11May 18	2:01:00	60	53.1	58.1	58.7	79.0	0.0

0	11May 18	2:02:00	60	54.6	61.3	58.7	79.0	0.0
0	11May 18	2:03:00	60	49.2	58.1	58.7	79.0	0.0
0	11May 18	2:04:00	60	50.5	54.5	58.7	79.0	0.0
0	11May 18	2:05:00	60	54.2	59.8	58.7	79.0	0.0
0	11May 18	2:06:00	60	50.0	58.0	58.7	79.0	0.0
0	11May 18	2:07:00	60	50.5	55.8	58.7	79.0	0.0
0	11May 18	2:08:00	60	64.7	73.6	58.7	79.0	0.0
0	11May 18	2:09:00	60	50.4	55.3	58.4	79.0	0.0
0	11May 18	2:10:00	60	71.0	78.7	58.4	79.0	0.0
0	11May 18	2:11:00	60	55.7	63.9	56.9	79.0	0.0
0	11May 18	2:12:00	60	53.8	58.0	56.9	79.0	0.0
0	11May 18	2:13:00	60	51.3	56.5	56.9	79.0	0.0
0	11May 18	2:14:00	60	50.3	58.3	56.9	79.0	0.0
0	11May 18	2:15:00	60	52.9	60.6	56.9	79.0	0.0
0	11May 18	2:16:00	60	51.8	60.0	56.9	79.0	0.0
0	11May 18	2:17:00	60	53.0	57.4	58.8	80.4	0.0
0	11May 18	2:18:00	60	71.1	79.0	58.8	80.4	0.0
0	11May 18	2:19:00	60	60.9	74.6	57.4	80.4	0.0
0	11May 18	2:20:00	60	52.7	60.4	57.3	80.4	0.0
0	11May 18	2:21:00	60	54.3	66.0	57.3	80.4	0.0
0	11May 18	2:22:00	60	64.0	75.7	57.3	80.4	0.0
0	11May 18	2:23:00	60	50.6	56.5	57.0	80.4	0.0
0	11May 18	2:24:00	60	49.0	54.2	57.0	80.4	0.0
0	11May 18	2:25:00	60	52.5	58.7	57.0	80.4	0.0
0	11May 18	2:26:00	60	52.0	58.3	57.0	80.4	0.0
0	11May 18	2:27:00	60	53.3	60.1	57.0	80.4	0.0
0	11May 18	2:28:00	60	54.2	63.7	57.0	80.4	0.0
0	11May 18	2:29:00	60	56.0	65.2	57.9	80.4	0.0
0	11May 18	2:30:00	60	54.0	64.3	57.8	80.4	0.0
0	11May 18	2:31:00	60	63.6	72.3	57.8	80.4	0.0
0	11May 18	2:32:00	60	55.0	65.0	57.6	80.4	0.0
0	11May 18	2:33:00	60	53.7	58.2	57.6	80.4	0.0
0	11May 18	2:34:00	60	53.1	59.5	57.5	80.4	0.0
0	11May 18	2:35:00	60	53.0	61.2	57.6	80.4	0.0
0	11May 18	2:36:00	60	52.0	58.7	57.6	80.4	0.0
0	11May 18	2:37:00	60	53.1	59.4	57.6	80.4	0.0
0	11May 18	2:38:00	60	56.3	62.5	57.6	80.4	0.0
0	11May 18	2:39:00	60	52.0	55.9	57.5	80.4	0.0
0	11May 18	2:40:00	60	54.3	60.4	57.5	80.4	0.0
0	11May 18	2:41:00	60	48.8	55.6	57.5	80.4	0.0
0	11May 18	2:42:00	60	52.6	60.5	57.7	80.4	0.0
0	11May 18	2:43:00	60	56.9	65.3	59.2	81.0	0.0
0	11May 18	2:44:00	60	51.8	57.6	59.2	81.0	0.0
0	11May 18	2:45:00	60	54.1	60.6	59.2	81.0	0.0
0	11May 18	2:46:00	60	46.9	55.0	59.2	81.0	0.0
0	11May 18	2:47:00	60	53.7	60.2	60.4	81.0	0.0
0	11May 18	2:48:00	60	51.1	56.4	60.4	81.0	0.0
0	11May 18	2:49:00	60	51.5	58.5	60.4	81.0	0.0
0	11May 18	2:50:00	60	53.3	60.7	60.5	81.0	0.0
0	11May 18	2:51:00	60	52.4	59.3	60.5	81.0	0.0
0	11May 18	2:52:00	60	55.1	61.4	60.5	81.0	0.0
0	11May 18	2:53:00	60	50.3	55.3	60.5	81.0	0.0
0	11May 18	2:54:00	60	53.2	60.5	60.5	81.0	0.0
0	11May 18	2:55:00	60	50.3	57.7	60.5	81.0	0.0
0	11May 18	2:56:00	60	49.9	56.5	60.6	81.0	0.0
0	11May 18	2:57:00	60	51.2	58.1	60.7	81.0	0.0
0	11May 18	2:58:00	60	52.5	57.5	60.8	81.0	0.0
0	11May 18	2:59:00	60	49.9	57.8	60.8	81.0	0.0
0	11May 18	3:00:00	60	55.1	65.2	60.8	81.0	0.0
0	11May 18	3:01:00	60	52.7	61.0	60.8	81.0	0.0
0	11May 18	3:02:00	60	55.5	61.2	60.8	81.0	0.0
0	11May 18	3:03:00	60	50.4	57.7	60.8	81.0	0.0
0	11May 18	3:04:00	60	50.7	56.3	60.8	81.0	0.0
0	11May 18	3:05:00	60	49.1	55.0	61.2	81.0	0.0
0	11May 18	3:06:00	60	49.5	55.3	61.2	81.0	0.0
0	11May 18	3:07:00	60	50.9	58.0	61.5	81.0	0.0
0	11May 18	3:08:00	60	50.2	54.8	61.5	81.0	0.0
0	11May 18	3:09:00	60	52.3	59.4	61.6	81.0	0.0
0	11May 18	3:10:00	60	51.4	55.5	62.7	82.8	0.0
0	11May 18	3:11:00	60	52.5	57.0	62.7	82.8	0.0
0	11May 18	3:12:00	60	49.0	55.1	62.7	82.8	0.0
0	11May 18	3:13:00	60	55.2	61.2	62.7	82.8	0.0
0	11May 18	3:14:00	60	53.5	57.8	62.7	82.8	0.0
0	11May 18	3:15:00	60	49.8	55.2	62.7	82.8	0.0
0	11May 18	3:16:00	60	72.0	80.4	62.7	82.8	0.0
0	11May 18	3:17:00	60	57.2	67.4	62.0	82.8	0.0
0	11May 18	3:18:00	60	53.5	57.2	62.0	82.8	0.0

0	11May 18	3:19:00	60	53.0	59.5	62.0	82.8	0.0
0	11May 18	3:20:00	60	53.3	58.9	62.0	82.8	0.0
0	11May 18	3:21:00	60	58.8	64.4	62.1	82.8	0.0
0	11May 18	3:22:00	60	54.0	63.0	62.0	82.8	0.0
0	11May 18	3:23:00	60	49.7	55.5	62.5	82.8	0.0
0	11May 18	3:24:00	60	52.0	58.9	62.6	82.8	0.0
0	11May 18	3:25:00	60	52.5	58.9	62.6	82.8	0.0
0	11May 18	3:26:00	60	52.9	57.5	62.7	82.8	0.0
0	11May 18	3:27:00	60	53.7	61.7	62.7	82.8	0.0
0	11May 18	3:28:00	60	68.2	75.7	62.7	82.8	0.0
0	11May 18	3:29:00	60	47.8	51.5	62.7	82.8	0.0
0	11May 18	3:30:00	60	52.5	59.2	62.7	82.8	0.0
0	11May 18	3:31:00	60	53.5	59.4	62.8	82.8	0.0
0	11May 18	3:32:00	60	55.5	59.0	62.9	82.8	0.0
0	11May 18	3:33:00	60	51.8	58.1	62.9	82.8	0.0
0	11May 18	3:34:00	60	54.8	59.7	62.9	82.8	0.0
0	11May 18	3:35:00	60	53.4	59.8	62.9	82.8	0.0
0	11May 18	3:36:00	60	53.6	58.2	62.9	82.8	0.0
0	11May 18	3:37:00	60	53.3	60.2	62.9	82.8	0.0
0	11May 18	3:38:00	60	51.5	57.6	62.9	82.8	0.0
0	11May 18	3:39:00	60	49.0	53.3	62.9	82.8	0.0
0	11May 18	3:40:00	60	53.9	59.5	62.9	82.8	0.0
0	11May 18	3:41:00	60	62.3	76.0	62.9	82.8	0.0
0	11May 18	3:42:00	60	71.7	81.0	63.1	82.8	0.0
0	11May 18	3:43:00	60	53.0	60.0	63.2	82.8	0.0
0	11May 18	3:44:00	60	53.8	59.7	63.2	82.8	0.0
0	11May 18	3:45:00	60	54.3	61.7	63.2	82.8	0.0
0	11May 18	3:46:00	60	72.1	80.7	63.5	82.8	0.0
0	11May 18	3:47:00	60	54.6	61.7	62.9	82.8	0.0
0	11May 18	3:48:00	60	56.5	68.7	62.9	82.8	0.0
0	11May 18	3:49:00	60	59.3	72.3	62.9	82.8	0.0
0	11May 18	3:50:00	60	54.9	61.3	63.1	82.8	0.0
0	11May 18	3:51:00	60	52.6	58.5	63.1	82.8	0.0
0	11May 18	3:52:00	60	54.0	59.9	63.3	82.8	0.0
0	11May 18	3:53:00	60	53.0	57.9	63.3	82.8	0.0
0	11May 18	3:54:00	60	51.5	57.8	63.3	82.8	0.0
0	11May 18	3:55:00	60	60.6	70.6	63.3	82.8	0.0
0	11May 18	3:56:00	60	64.4	72.8	63.3	82.8	0.0
0	11May 18	3:57:00	60	59.6	70.9	63.3	82.8	0.0
0	11May 18	3:58:00	60	51.0	56.9	63.3	82.8	0.0
0	11May 18	3:59:00	60	56.1	59.7	63.3	82.8	0.0
0	11May 18	4:00:00	60	53.4	58.5	63.3	82.8	0.0
0	11May 18	4:01:00	60	49.7	55.5	63.4	82.8	0.0
0	11May 18	4:02:00	60	52.7	59.5	63.4	82.8	0.0
0	11May 18	4:03:00	60	61.5	71.3	63.4	82.8	0.0
0	11May 18	4:04:00	60	67.5	75.4	63.4	82.8	0.0
0	11May 18	4:05:00	60	53.4	57.1	63.2	82.8	0.0
0	11May 18	4:06:00	60	67.3	75.4	63.2	82.8	0.0
0	11May 18	4:07:00	60	62.2	74.7	63.1	82.8	0.0
0	11May 18	4:08:00	60	56.5	61.7	63.0	82.8	0.0
0	11May 18	4:09:00	60	74.0	82.8	63.0	82.8	0.0
0	11May 18	4:10:00	60	53.8	57.6	62.0	81.1	0.0
0	11May 18	4:11:00	60	53.4	60.5	62.0	81.1	0.0
0	11May 18	4:12:00	60	58.7	65.3	62.0	81.1	0.0
0	11May 18	4:13:00	60	56.8	62.9	62.0	81.1	0.0
0	11May 18	4:14:00	60	56.9	62.6	62.0	81.1	0.0
0	11May 18	4:15:00	60	52.1	58.4	62.0	81.1	0.0
0	11May 18	4:16:00	60	50.8	57.3	62.3	81.1	0.0
0	11May 18	4:17:00	60	56.3	61.3	62.3	81.1	0.0
0	11May 18	4:18:00	60	55.5	60.1	62.4	81.1	0.0
0	11May 18	4:19:00	60	53.4	60.2	62.4	81.1	0.0
0	11May 18	4:20:00	60	56.5	67.0	62.4	81.1	0.0
0	11May 18	4:21:00	60	52.3	56.1	62.4	81.1	0.0
0	11May 18	4:22:00	60	70.8	79.5	62.5	81.1	0.0
0	11May 18	4:23:00	60	57.3	67.3	63.0	82.3	0.0
0	11May 18	4:24:00	60	55.7	60.3	63.0	82.3	0.0
0	11May 18	4:25:00	60	65.2	74.3	63.0	82.3	0.0
0	11May 18	4:26:00	60	54.1	59.7	62.9	82.3	0.0
0	11May 18	4:27:00	60	55.3	60.1	62.9	82.3	0.0
0	11May 18	4:28:00	60	68.6	76.3	62.9	82.3	0.0
0	11May 18	4:29:00	60	56.8	63.2	62.7	82.3	0.0
0	11May 18	4:30:00	60	62.0	72.1	62.7	82.3	0.0
0	11May 18	4:31:00	60	63.6	73.0	62.6	82.3	0.0
0	11May 18	4:32:00	60	58.0	63.9	62.6	82.3	0.0
0	11May 18	4:33:00	60	55.7	62.5	62.9	82.3	0.0
0	11May 18	4:34:00	60	57.8	65.2	62.9	82.3	0.0
0	11May 18	4:35:00	60	55.6	61.6	62.9	82.3	0.0

0	11May 18	4:36:00	60	51.8	60.7	63.0	82.3	0.0
0	11May 18	4:37:00	60	56.2	61.7	63.0	82.3	0.0
0	11May 18	4:38:00	60	57.4	65.5	63.0	82.3	0.0
0	11May 18	4:39:00	60	56.1	62.8	63.0	82.3	0.0
0	11May 18	4:40:00	60	56.0	63.3	63.0	82.3	0.0
0	11May 18	4:41:00	60	68.7	80.9	63.0	82.3	0.0
0	11May 18	4:42:00	60	72.0	81.1	62.8	82.3	0.0
0	11May 18	4:43:00	60	58.6	62.7	62.3	82.3	0.0
0	11May 18	4:44:00	60	54.3	61.2	62.8	82.3	0.0
0	11May 18	4:45:00	60	69.3	77.5	62.8	82.3	0.0
0	11May 18	4:46:00	60	58.4	66.3	62.5	82.3	0.0
0	11May 18	4:47:00	60	56.1	62.0	62.8	82.3	0.0
0	11May 18	4:48:00	60	57.0	62.4	62.8	82.3	0.0
0	11May 18	4:49:00	60	66.9	75.9	62.8	82.3	0.0
0	11May 18	4:50:00	60	57.9	63.1	62.8	82.3	0.0
0	11May 18	4:51:00	60	66.9	75.1	62.8	82.3	0.0
0	11May 18	4:52:00	60	57.9	62.3	62.8	82.3	0.0
0	11May 18	4:53:00	60	57.2	61.6	62.8	82.3	0.0
0	11May 18	4:54:00	60	51.7	53.9	62.8	82.3	0.0
0	11May 18	4:55:00	60	57.1	61.6	62.8	82.3	0.0
0	11May 18	4:56:00	60	67.1	75.9	62.8	82.3	0.0
0	11May 18	4:57:00	60	57.1	62.1	62.9	82.3	0.0
0	11May 18	4:58:00	60	56.5	61.9	62.9	82.3	0.0
0	11May 18	4:59:00	60	57.0	62.1	62.9	82.3	0.0
0	11May 18	5:00:00	60	60.2	66.0	62.9	82.3	0.0
0	11May 18	5:01:00	60	58.7	64.0	62.9	82.3	0.0
0	11May 18	5:02:00	60	55.4	60.0	62.9	82.3	0.0
0	11May 18	5:03:00	60	55.7	63.7	62.9	82.3	0.0
0	11May 18	5:04:00	60	59.5	67.3	62.9	82.3	0.0
0	11May 18	5:05:00	60	58.3	63.5	62.9	82.3	0.0
0	11May 18	5:06:00	60	57.9	63.2	63.0	82.3	0.0
0	11May 18	5:07:00	60	57.3	62.3	63.0	82.3	0.0
0	11May 18	5:08:00	60	57.5	63.1	63.1	82.3	0.0
0	11May 18	5:09:00	60	55.5	60.2	63.1	82.3	0.0
0	11May 18	5:10:00	60	56.1	60.9	63.1	82.3	0.0
0	11May 18	5:11:00	60	57.6	64.9	63.1	82.3	0.0
0	11May 18	5:12:00	60	55.7	60.5	63.1	82.3	0.0
0	11May 18	5:13:00	60	56.8	64.0	63.1	82.3	0.0
0	11May 18	5:14:00	60	56.9	62.4	63.1	82.3	0.0
0	11May 18	5:15:00	60	67.5	76.7	63.1	82.3	0.0
0	11May 18	5:16:00	60	60.4	71.9	63.0	82.3	0.0
0	11May 18	5:17:00	60	64.2	75.3	63.3	82.3	0.0
0	11May 18	5:18:00	60	58.3	62.6	63.3	82.3	0.0
0	11May 18	5:19:00	60	55.3	60.0	63.3	82.3	0.0
0	11May 18	5:20:00	60	56.0	63.6	63.5	82.3	0.0
0	11May 18	5:21:00	60	61.5	65.6	63.5	82.3	0.0
0	11May 18	5:22:00	60	74.1	82.3	63.5	82.3	0.0
0	11May 18	5:23:00	60	57.1	62.3	62.6	80.9	0.0
0	11May 18	5:24:00	60	57.2	61.0	62.6	80.9	0.0
0	11May 18	5:25:00	60	52.6	58.9	62.7	80.9	0.0
0	11May 18	5:26:00	60	53.1	61.1	62.7	80.9	0.0
0	11May 18	5:27:00	60	59.6	63.3	62.9	80.9	0.0
0	11May 18	5:28:00	60	56.3	61.1	62.9	80.9	0.0
0	11May 18	5:29:00	60	58.8	63.8	62.9	80.9	0.0
0	11May 18	5:30:00	60	60.4	65.8	62.9	80.9	0.0
0	11May 18	5:31:00	60	59.8	68.3	63.2	80.9	0.0
0	11May 18	5:32:00	60	68.9	76.7	66.5	90.5	0.0
0	11May 18	5:33:00	60	58.0	61.5	66.3	90.5	0.0
0	11May 18	5:34:00	60	58.5	64.9	66.3	90.5	0.0
0	11May 18	5:35:00	60	64.5	72.4	66.3	90.5	0.0
0	11May 18	5:36:00	60	61.9	68.0	66.3	90.5	0.0
0	11May 18	5:37:00	60	57.6	62.4	66.3	90.5	0.0
0	11May 18	5:38:00	60	57.5	61.4	66.3	90.5	0.0
0	11May 18	5:39:00	60	56.3	61.2	66.3	90.5	0.0
0	11May 18	5:40:00	60	58.8	65.3	66.3	90.5	0.0
0	11May 18	5:41:00	60	57.5	61.8	66.3	90.5	0.0
0	11May 18	5:42:00	60	65.6	76.6	66.3	90.5	0.0
0	11May 18	5:43:00	60	71.2	80.9	66.3	90.5	0.0
0	11May 18	5:44:00	60	56.1	61.1	66.1	90.5	0.0
0	11May 18	5:45:00	60	59.7	63.7	66.2	90.5	0.0
0	11May 18	5:46:00	60	69.3	77.7	66.2	90.5	0.0
0	11May 18	5:47:00	60	56.6	60.8	66.1	90.5	0.0
0	11May 18	5:48:00	60	57.3	63.4	66.2	90.5	0.0
0	11May 18	5:49:00	60	65.8	74.2	66.2	90.5	0.0
0	11May 18	5:50:00	60	57.5	61.8	66.2	90.5	0.0
0	11May 18	5:51:00	60	67.1	74.9	66.2	90.5	0.0
0	11May 18	5:52:00	60	55.5	61.7	66.1	90.5	0.0

0	11May 18	5:53:00	60	58.2	62.4	66.2	90.5	0.0
0	11May 18	5:54:00	60	61.2	65.9	66.2	90.5	0.0
0	11May 18	5:55:00	60	60.5	65.6	66.2	90.5	0.0
0	11May 18	5:56:00	60	68.7	75.7	66.2	90.5	0.0
0	11May 18	5:57:00	60	57.4	61.7	66.1	90.5	0.0
0	11May 18	5:58:00	60	57.2	60.8	66.3	90.5	0.0
0	11May 18	5:59:00	60	57.6	64.0	66.3	90.5	0.0
0	11May 18	6:00:00	60	58.4	61.7	66.4	90.5	0.0
0	11May 18	6:01:00	60	54.3	59.3	66.4	90.5	0.0
0	11May 18	6:02:00	60	55.6	61.4	66.4	90.5	0.0
0	11May 18	6:03:00	60	55.9	60.4	66.4	90.5	0.0
0	11May 18	6:04:00	60	54.9	60.0	66.5	90.5	0.0
0	11May 18	6:05:00	60	67.2	75.6	66.5	90.5	0.0
0	11May 18	6:06:00	60	59.0	65.4	66.4	90.5	0.0
0	11May 18	6:07:00	60	58.6	64.4	66.5	90.5	0.0
0	11May 18	6:08:00	60	58.2	63.4	66.5	90.5	0.0
0	11May 18	6:09:00	60	60.1	67.1	66.5	90.5	0.0
0	11May 18	6:10:00	60	56.1	61.2	66.6	90.5	0.0
0	11May 18	6:11:00	60	56.2	61.7	66.7	90.5	0.0
0	11May 18	6:12:00	60	58.7	62.9	66.7	90.5	0.0
0	11May 18	6:13:00	60	61.6	66.9	66.8	90.5	0.0
0	11May 18	6:14:00	60	58.9	61.8	66.8	90.5	0.0
0	11May 18	6:15:00	60	60.7	62.9	66.8	90.5	0.0
0	11May 18	6:16:00	60	70.6	78.5	66.8	90.5	0.0
0	11May 18	6:17:00	60	61.7	68.2	66.7	90.5	0.0
0	11May 18	6:18:00	60	58.1	62.8	66.7	90.5	0.0
0	11May 18	6:19:00	60	67.7	75.3	66.7	90.5	0.0
0	11May 18	6:20:00	60	59.5	67.1	66.7	90.5	0.0
0	11May 18	6:21:00	60	58.4	61.1	66.7	90.5	0.0
0	11May 18	6:22:00	60	59.6	64.7	66.7	90.5	0.0
0	11May 18	6:23:00	60	59.2	68.4	66.8	90.5	0.0
0	11May 18	6:24:00	60	63.1	69.6	66.8	90.5	0.0
0	11May 18	6:25:00	60	62.2	71.2	66.8	90.5	0.0
0	11May 18	6:26:00	60	67.4	75.2	66.8	90.5	0.0
0	11May 18	6:27:00	60	57.2	60.9	66.8	90.5	0.0
0	11May 18	6:28:00	60	57.4	61.9	66.8	90.5	0.0
0	11May 18	6:29:00	60	57.2	60.7	66.8	90.5	0.0
0	11May 18	6:30:00	60	69.4	76.0	66.9	90.5	0.0
0	11May 18	6:31:00	60	81.5	90.5	66.8	90.5	0.0
0	11May 18	6:32:00	60	57.8	63.7	63.9	78.7	0.0
0	11May 18	6:33:00	60	58.3	60.5	63.9	78.7	0.0
0	11May 18	6:34:00	60	58.3	61.5	64.0	78.7	0.0
0	11May 18	6:35:00	60	56.7	63.7	64.1	78.7	0.0
0	11May 18	6:36:00	60	55.2	60.1	64.1	78.7	0.0
0	11May 18	6:37:00	60	60.0	65.8	64.2	78.7	0.0
0	11May 18	6:38:00	60	57.8	62.3	64.2	78.7	0.0
0	11May 18	6:39:00	60	62.0	65.3	64.3	78.7	0.0
0	11May 18	6:40:00	60	59.0	62.6	64.3	78.7	0.0
0	11May 18	6:41:00	60	61.2	66.2	64.3	78.7	0.0
0	11May 18	6:42:00	60	65.6	72.7	64.3	78.7	0.0
0	11May 18	6:43:00	60	59.7	64.3	64.3	78.7	0.0
0	11May 18	6:44:00	60	66.0	75.2	64.4	78.7	0.0
0	11May 18	6:45:00	60	63.4	73.8	64.3	78.7	0.0
0	11May 18	6:46:00	60	57.1	61.2	64.3	78.7	0.0
0	11May 18	6:47:00	60	69.3	77.8	64.5	78.7	0.0
0	11May 18	6:48:00	60	64.3	77.1	64.3	78.7	0.0
0	11May 18	6:49:00	60	57.1	61.3	64.3	78.7	0.0
0	11May 18	6:50:00	60	61.7	68.4	64.4	78.7	0.0
0	11May 18	6:51:00	60	57.7	60.8	64.4	78.7	0.0
0	11May 18	6:52:00	60	64.3	71.2	64.4	78.7	0.0
0	11May 18	6:53:00	60	63.5	70.5	64.4	78.7	0.0
0	11May 18	6:54:00	60	65.4	73.0	64.4	78.7	0.0
0	11May 18	6:55:00	60	58.4	62.7	64.5	78.7	0.0
0	11May 18	6:56:00	60	63.3	69.8	64.5	78.7	0.0
0	11May 18	6:57:00	60	70.7	78.7	64.4	78.7	0.0
0	11May 18	6:58:00	60	58.2	63.2	64.2	78.4	0.0
0	11May 18	6:59:00	60	65.7	73.3	64.3	78.4	0.0
0	11May 18	7:00:00	60	59.1	65.0	64.2	78.4	0.0
0	11May 18	7:01:00	60	62.3	67.4	64.2	78.4	0.0
0	11May 18	7:02:00	60	65.1	71.3	64.2	78.4	0.0
0	11May 18	7:03:00	60	59.8	65.2	64.2	78.4	0.0
0	11May 18	7:04:00	60	66.3	73.7	64.2	78.4	0.0
0	11May 18	7:05:00	60	58.6	62.0	64.2	78.4	0.0
0	11May 18	7:06:00	60	66.9	74.8	64.2	78.4	0.0
0	11May 18	7:07:00	60	60.3	65.4	64.1	78.4	0.0
0	11May 18	7:08:00	60	61.9	64.9	64.1	78.4	0.0
0	11May 18	7:09:00	60	67.1	74.7	64.1	78.4	0.0

0	11May 18	7:10:00	60	67.2	75.1	64.1	78.4	0.0
0	11May 18	7:11:00	60	58.6	62.4	64.0	78.4	0.0
0	11May 18	7:12:00	60	68.0	75.2	64.1	78.4	0.0
0	11May 18	7:13:00	60	59.3	63.3	64.0	78.4	0.0
0	11May 18	7:14:00	60	66.6	73.6	64.0	78.4	0.0
0	11May 18	7:15:00	60	59.3	62.8	64.0	78.4	0.0
0	11May 18	7:16:00	60	64.8	71.4	64.0	78.4	0.0
0	11May 18	7:17:00	60	57.3	60.8	64.0	78.4	0.0
0	11May 18	7:18:00	60	67.7	75.4	64.1	78.4	0.0
0	11May 18	7:19:00	60	63.6	71.8	64.0	78.4	0.0
0	11May 18	7:20:00	60	66.4	73.4	64.0	78.4	0.0
0	11May 18	7:21:00	60	59.6	63.4	64.0	78.4	0.0
0	11May 18	7:22:00	60	66.6	74.6	64.0	78.4	0.0
0	11May 18	7:23:00	60	60.2	68.8	63.9	78.4	0.0
0	11May 18	7:24:00	60	66.1	74.1	64.0	78.4	0.0
0	11May 18	7:25:00	60	60.3	62.7	63.9	78.4	0.0
0	11May 18	7:26:00	60	61.3	64.9	63.9	78.4	0.0
0	11May 18	7:27:00	60	64.2	71.1	63.9	78.4	0.0
0	11May 18	7:28:00	60	62.4	66.3	63.9	78.4	0.0
0	11May 18	7:29:00	60	66.8	74.6	63.9	78.4	0.0
0	11May 18	7:30:00	60	59.6	64.9	63.8	78.4	0.0
0	11May 18	7:31:00	60	67.6	77.5	63.8	78.4	0.0
0	11May 18	7:32:00	60	60.8	63.3	63.8	78.4	0.0
0	11May 18	7:33:00	60	61.1	66.5	63.9	78.4	0.0
0	11May 18	7:34:00	60	65.6	70.8	64.1	78.4	0.0
0	11May 18	7:35:00	60	58.4	62.6	64.0	78.4	0.0
0	11May 18	7:36:00	60	66.6	74.3	64.0	78.4	0.0
0	11May 18	7:37:00	60	57.9	61.7	63.9	78.4	0.0
0	11May 18	7:38:00	60	66.9	73.3	63.9	78.4	0.0
0	11May 18	7:39:00	60	59.6	64.4	63.9	78.4	0.0
0	11May 18	7:40:00	60	64.3	72.4	63.9	78.4	0.0
0	11May 18	7:41:00	60	63.5	70.7	63.9	78.4	0.0
0	11May 18	7:42:00	60	60.7	66.1	64.1	78.4	0.0
0	11May 18	7:43:00	60	66.8	75.1	64.1	78.4	0.0
0	11May 18	7:44:00	60	62.4	66.9	64.1	78.4	0.0
0	11May 18	7:45:00	60	59.5	62.9	64.1	78.4	0.0
0	11May 18	7:46:00	60	70.1	78.4	64.1	78.4	0.0
0	11May 18	7:47:00	60	61.3	68.1	63.8	78.1	0.0
0	11May 18	7:48:00	60	64.1	73.5	63.8	78.1	0.0
0	11May 18	7:49:00	60	59.7	66.1	63.7	78.1	0.0
0	11May 18	7:50:00	60	65.3	72.4	63.8	78.1	0.0
0	11May 18	7:51:00	60	62.5	67.4	63.7	78.1	0.0
0	11May 18	7:52:00	60	60.5	64.5	63.7	78.1	0.0
0	11May 18	7:53:00	60	58.0	62.1	63.7	78.1	0.0
0	11May 18	7:54:00	60	68.7	77.0	63.8	78.1	0.0
0	11May 18	7:55:00	60	57.2	61.3	63.6	78.1	0.0
0	11May 18	7:56:00	60	62.2	65.8	63.7	78.1	0.0
0	11May 18	7:57:00	60	62.8	74.7	63.7	78.1	0.0
0	11May 18	7:58:00	60	66.4	75.5	63.8	78.1	0.0
0	11May 18	7:59:00	60	59.4	62.2	63.7	78.1	0.0
0	11May 18	8:00:00	60	61.7	69.1	63.9	78.1	0.0
0	11May 18	8:01:00	60	63.8	71.8	63.8	78.1	0.0
0	11May 18	8:02:00	60	61.2	63.4	63.8	78.1	0.0
0	11May 18	8:03:00	60	60.2	66.2	63.9	78.1	0.0
0	11May 18	8:04:00	60	65.2	73.0	63.9	78.1	0.0
0	11May 18	8:05:00	60	60.0	63.0	63.8	78.1	0.0
0	11May 18	8:06:00	60	65.6	73.6	63.9	78.1	0.0
0	11May 18	8:07:00	60	61.1	65.5	63.8	78.1	0.0
0	11May 18	8:08:00	60	60.6	64.2	63.8	78.1	0.0
0	11May 18	8:09:00	60	67.0	75.2	64.7	84.2	0.0
0	11May 18	8:10:00	60	59.6	68.9	64.6	84.2	0.0
0	11May 18	8:11:00	60	65.8	72.3	64.6	84.2	0.0
0	11May 18	8:12:00	60	66.3	74.4	64.5	84.2	0.0
0	11May 18	8:13:00	60	59.0	65.5	64.4	84.2	0.0
0	11May 18	8:14:00	60	66.9	75.6	64.5	84.2	0.0
0	11May 18	8:15:00	60	60.3	64.1	64.9	84.2	0.0
0	11May 18	8:16:00	60	64.8	71.7	65.0	84.2	0.0
0	11May 18	8:17:00	60	59.4	63.8	65.0	84.2	0.0
0	11May 18	8:18:00	60	66.5	73.2	65.0	84.2	0.0
0	11May 18	8:19:00	60	57.7	61.7	65.0	84.2	0.0
0	11May 18	8:20:00	60	66.9	73.8	65.0	84.2	0.0
0	11May 18	8:21:00	60	64.5	72.4	65.0	84.2	0.0
0	11May 18	8:22:00	60	61.2	70.5	65.0	84.2	0.0
0	11May 18	8:23:00	60	65.9	74.2	65.0	84.2	0.0
0	11May 18	8:24:00	60	61.2	65.2	65.0	84.2	0.0
0	11May 18	8:25:00	60	58.3	62.1	65.0	84.2	0.0
0	11May 18	8:26:00	60	60.2	63.9	65.0	84.2	0.0

0	11May 18	8:27:00	60	62.8	66.7	65.0	84.2	0.0
0	11May 18	8:28:00	60	59.0	64.1	65.0	84.2	0.0
0	11May 18	8:29:00	60	63.5	66.8	65.2	84.2	0.0
0	11May 18	8:30:00	60	58.3	64.2	65.1	84.2	0.0
0	11May 18	8:31:00	60	69.0	76.1	65.2	84.2	0.0
0	11May 18	8:32:00	60	62.3	67.6	65.0	84.2	0.0
0	11May 18	8:33:00	60	69.2	77.2	65.0	84.2	0.0
0	11May 18	8:34:00	60	62.5	71.5	64.9	84.2	0.0
0	11May 18	8:35:00	60	60.7	66.8	64.9	84.2	0.0
0	11May 18	8:36:00	60	61.9	64.9	65.0	84.2	0.0
0	11May 18	8:37:00	60	58.1	64.0	65.0	84.2	0.0
0	11May 18	8:38:00	60	66.0	72.9	65.0	84.2	0.0
0	11May 18	8:39:00	60	61.7	69.1	65.0	84.2	0.0
0	11May 18	8:40:00	60	60.3	65.3	65.0	84.2	0.0
0	11May 18	8:41:00	60	69.1	78.1	65.0	84.2	0.0
0	11May 18	8:42:00	60	61.9	65.7	64.9	84.2	0.0
0	11May 18	8:43:00	60	66.7	74.9	65.0	84.2	0.0
0	11May 18	8:44:00	60	61.0	65.4	64.9	84.2	0.0
0	11May 18	8:45:00	60	58.8	67.0	65.0	84.2	0.0
0	11May 18	8:46:00	60	62.8	68.5	65.0	84.2	0.0
0	11May 18	8:47:00	60	60.7	67.8	65.1	84.2	0.0
0	11May 18	8:48:00	60	57.2	61.5	65.1	84.2	0.0
0	11May 18	8:49:00	60	63.9	71.0	65.1	84.2	0.0
0	11May 18	8:50:00	60	60.7	69.2	65.1	84.2	0.0
0	11May 18	8:51:00	60	59.1	64.4	65.1	84.2	0.0
0	11May 18	8:52:00	60	60.9	64.6	65.1	84.2	0.0
0	11May 18	8:53:00	60	65.8	73.0	65.2	84.2	0.0
0	11May 18	8:54:00	60	56.6	62.9	65.1	84.2	0.0
0	11May 18	8:55:00	60	67.6	76.4	65.1	84.2	0.0
0	11May 18	8:56:00	60	59.7	68.3	65.1	84.2	0.0
0	11May 18	8:57:00	60	67.4	76.0	65.1	84.2	0.0
0	11May 18	8:58:00	60	58.6	64.0	65.1	84.2	0.0
0	11May 18	8:59:00	60	67.5	75.5	65.1	84.2	0.0
0	11May 18	9:00:00	60	59.6	67.1	65.0	84.2	0.0
0	11May 18	9:01:00	60	57.7	62.2	65.0	84.2	0.0
0	11May 18	9:02:00	60	67.1	75.6	65.0	84.2	0.0
0	11May 18	9:03:00	60	58.6	63.0	65.0	84.2	0.0
0	11May 18	9:04:00	60	58.1	62.1	65.0	84.2	0.0
0	11May 18	9:05:00	60	66.5	74.9	65.0	84.2	0.0
0	11May 18	9:06:00	60	59.1	63.6	65.1	84.2	0.0
0	11May 18	9:07:00	60	61.3	65.5	65.1	84.2	0.0
0	11May 18	9:08:00	60	75.0	84.2	65.0	84.2	0.0
0	11May 18	9:09:00	60	60.7	67.7	64.3	83.7	0.0
0	11May 18	9:10:00	60	61.9	70.6	64.4	83.7	0.0
0	11May 18	9:11:00	60	61.5	67.0	64.4	83.7	0.0
0	11May 18	9:12:00	60	59.4	68.9	64.4	83.7	0.0
0	11May 18	9:13:00	60	64.7	75.3	64.6	83.7	0.0
0	11May 18	9:14:00	60	73.5	83.7	64.6	83.7	0.0
0	11May 18	9:15:00	60	67.5	76.2	64.0	77.8	0.0
0	11May 18	9:16:00	60	58.5	63.2	63.9	77.8	0.0
0	11May 18	9:17:00	60	63.3	69.1	63.9	77.8	0.0
0	11May 18	9:18:00	60	66.9	76.4	63.9	77.8	0.0
0	11May 18	9:19:00	60	59.5	64.3	63.8	77.8	0.0
0	11May 18	9:20:00	60	66.6	74.7	63.9	77.8	0.0
0	11May 18	9:21:00	60	59.9	65.3	63.8	77.8	0.0
0	11May 18	9:22:00	60	59.3	64.1	63.7	77.8	0.0
0	11May 18	9:23:00	60	66.2	74.0	63.8	77.8	0.0
0	11May 18	9:24:00	60	60.2	64.8	63.7	77.8	0.0
0	11May 18	9:25:00	60	65.1	74.2	63.8	77.8	0.0
0	11May 18	9:26:00	60	63.3	72.8	63.7	77.8	0.0
0	11May 18	9:27:00	60	57.6	61.1	63.9	77.8	0.0
0	11May 18	9:28:00	60	68.5	77.8	63.9	77.8	0.0
0	11May 18	9:29:00	60	61.0	65.7	63.7	77.2	0.0
0	11May 18	9:30:00	60	64.9	74.5	63.8	77.2	0.0
0	11May 18	9:31:00	60	61.7	70.1	63.7	77.2	0.0
0	11May 18	9:32:00	60	60.9	68.2	63.9	78.1	0.0
0	11May 18	9:33:00	60	65.5	73.9	63.9	78.1	0.0
0	11May 18	9:34:00	60	62.1	70.5	64.3	81.8	0.0
0	11May 18	9:35:00	60	65.5	74.4	64.3	81.8	0.0
0	11May 18	9:36:00	60	61.2	64.7	64.3	81.8	0.0
0	11May 18	9:37:00	60	65.1	71.7	64.3	81.8	0.0
0	11May 18	9:38:00	60	60.1	62.9	64.4	81.8	0.0
0	11May 18	9:39:00	60	61.5	70.5	64.4	81.8	0.0
0	11May 18	9:40:00	60	66.8	74.8	64.4	81.8	0.0
0	11May 18	9:41:00	60	59.5	67.5	64.5	81.8	0.0
0	11May 18	9:42:00	60	67.0	74.6	64.5	81.8	0.0
0	11May 18	9:43:00	60	58.8	68.7	64.5	81.8	0.0

0	11May 18	9:44:00	60	67.6	75.1	64.6	81.8	0.0
0	11May 18	9:45:00	60	61.3	66.8	64.5	81.8	0.0
0	11May 18	9:46:00	60	68.2	77.1	64.6	81.8	0.0
0	11May 18	9:47:00	60	59.2	63.2	64.5	81.8	0.0
0	11May 18	9:48:00	60	63.0	68.8	64.6	81.8	0.0
0	11May 18	9:49:00	60	57.1	61.3	64.6	81.8	0.0
0	11May 18	9:50:00	60	65.3	73.9	64.6	81.8	0.0
0	11May 18	9:51:00	60	60.8	69.9	64.8	81.8	0.0
0	11May 18	9:52:00	60	65.3	74.2	64.8	81.8	0.0
0	11May 18	9:53:00	60	60.3	68.7	64.9	81.8	0.0
0	11May 18	9:54:00	60	60.2	66.0	64.9	81.8	0.0
0	11May 18	9:55:00	60	67.3	75.2	65.0	81.8	0.0
0	11May 18	9:56:00	60	60.8	65.4	64.9	81.8	0.0
0	11May 18	9:57:00	60	64.7	71.6	65.0	81.8	0.0
0	11May 18	9:58:00	60	59.0	63.6	65.0	81.8	0.0
0	11May 18	9:59:00	60	65.7	74.6	65.0	81.8	0.0
0	11May 18	10:00:00	60	60.0	67.2	65.0	81.8	0.0
0	11May 18	10:01:00	60	59.0	64.5	65.2	81.8	0.0
0	11May 18	10:02:00	60	66.8	74.7	65.2	81.8	0.0
0	11May 18	10:03:00	60	58.5	63.2	65.2	81.8	0.0
0	11May 18	10:04:00	60	59.5	61.7	65.2	81.8	0.0
0	11May 18	10:05:00	60	67.3	75.4	65.2	81.8	0.0
0	11May 18	10:06:00	60	59.8	64.6	65.2	81.8	0.0
0	11May 18	10:07:00	60	58.7	65.5	65.1	81.8	0.0
0	11May 18	10:08:00	60	60.2	69.2	65.2	81.8	0.0
0	11May 18	10:09:00	60	66.9	76.2	65.2	81.8	0.0
0	11May 18	10:10:00	60	62.1	71.0	65.1	81.8	0.0
0	11May 18	10:11:00	60	63.3	71.6	65.0	81.8	0.0
0	11May 18	10:12:00	60	69.4	77.2	65.1	81.8	0.0
0	11May 18	10:13:00	60	61.2	64.5	64.9	81.8	0.0
0	11May 18	10:14:00	60	59.5	67.5	65.1	81.8	0.0
0	11May 18	10:15:00	60	64.7	73.3	65.1	81.8	0.0
0	11May 18	10:16:00	60	57.9	61.9	65.0	81.8	0.0
0	11May 18	10:17:00	60	64.3	71.3	65.1	81.8	0.0
0	11May 18	10:18:00	60	59.4	62.0	65.0	81.8	0.0
0	11May 18	10:19:00	60	64.8	72.8	65.1	81.8	0.0
0	11May 18	10:20:00	60	61.1	63.4	65.1	81.8	0.0
0	11May 18	10:21:00	60	57.1	62.4	65.1	81.8	0.0
0	11May 18	10:22:00	60	66.2	73.8	65.1	81.8	0.0
0	11May 18	10:23:00	60	58.6	62.6	65.1	81.8	0.0
0	11May 18	10:24:00	60	65.8	73.5	65.1	81.8	0.0
0	11May 18	10:25:00	60	58.0	63.6	65.0	81.8	0.0
0	11May 18	10:26:00	60	67.9	76.2	65.0	81.8	0.0
0	11May 18	10:27:00	60	60.2	67.0	65.1	81.8	0.0
0	11May 18	10:28:00	60	60.9	64.1	65.1	81.8	0.0
0	11May 18	10:29:00	60	65.6	73.8	65.1	81.8	0.0
0	11May 18	10:30:00	60	61.0	65.0	65.1	81.8	0.0
0	11May 18	10:31:00	60	69.4	78.1	65.1	81.8	0.0
0	11May 18	10:32:00	60	58.5	63.7	64.9	81.8	0.0
0	11May 18	10:33:00	60	72.5	81.8	65.0	81.8	0.0
0	11May 18	10:34:00	60	59.7	63.5	64.6	79.1	0.0
0	11May 18	10:35:00	60	66.7	74.2	64.6	79.1	0.0
0	11May 18	10:36:00	60	58.5	64.1	64.6	79.1	0.0
0	11May 18	10:37:00	60	67.7	75.8	64.6	79.1	0.0
0	11May 18	10:38:00	60	60.1	67.7	64.6	79.1	0.0
0	11May 18	10:39:00	60	60.4	67.7	64.6	79.1	0.0
0	11May 18	10:40:00	60	69.3	75.3	64.6	79.1	0.0
0	11May 18	10:41:00	60	62.3	66.0	64.5	79.1	0.0
0	11May 18	10:42:00	60	67.8	75.6	64.5	79.1	0.0
0	11May 18	10:43:00	60	63.3	67.7	64.3	79.1	0.0
0	11May 18	10:44:00	60	65.6	73.4	64.4	79.1	0.0
0	11May 18	10:45:00	60	66.7	73.7	64.4	79.1	0.0
0	11May 18	10:46:00	60	63.5	68.8	64.3	79.1	0.0
0	11May 18	10:47:00	60	66.6	75.7	64.3	79.1	0.0
0	11May 18	10:48:00	60	63.4	68.2	64.2	79.1	0.0
0	11May 18	10:49:00	60	64.6	74.9	64.3	79.1	0.0
0	11May 18	10:50:00	60	69.9	78.4	64.3	79.1	0.0
0	11May 18	10:51:00	60	61.2	64.4	64.1	79.1	0.0
0	11May 18	10:52:00	60	68.1	76.4	64.2	79.1	0.0
0	11May 18	10:53:00	60	58.8	61.9	64.1	79.1	0.0
0	11May 18	10:54:00	60	68.8	75.9	64.1	79.1	0.0
0	11May 18	10:55:00	60	58.4	63.0	64.1	79.1	0.0
0	11May 18	10:56:00	60	67.0	74.7	64.1	79.1	0.0
0	11May 18	10:57:00	60	59.1	64.8	64.0	79.1	0.0
0	11May 18	10:58:00	60	65.6	74.1	64.0	79.1	0.0
0	11May 18	10:59:00	60	60.0	65.3	63.9	79.1	0.0
0	11May 18	11:00:00	60	70.3	79.1	64.0	79.1	0.0

0	11May 18	11:01:00	60	58.0	61.5	63.7	77.6	0.0
0	11May 18	11:02:00	60	67.3	76.9	63.7	77.6	0.0
0	11May 18	11:03:00	60	59.9	63.1	63.5	77.6	0.0
0	11May 18	11:04:00	60	58.5	62.6	63.5	77.6	0.0
0	11May 18	11:05:00	60	66.3	74.3	63.5	77.6	0.0
0	11May 18	11:06:00	60	57.5	60.3	63.3	77.6	0.0
0	11May 18	11:07:00	60	59.1	64.0	63.3	77.6	0.0
0	11May 18	11:08:00	60	60.4	63.9	63.3	77.6	0.0
0	11May 18	11:09:00	60	57.9	59.6	63.3	77.6	0.0
0	11May 18	11:10:00	60	56.9	59.9	63.2	77.6	0.0
0	11May 18	11:11:00	60	67.5	77.3	63.2	77.6	0.0
0	11May 18	11:12:00	60	59.1	62.7	63.0	77.6	0.0
0	11May 18	11:13:00	60	68.5	77.6	63.0	77.6	0.0
0	11May 18	11:14:00	60	60.5	64.4	62.7	77.2	0.0
0	11May 18	11:15:00	60	63.4	73.1	62.7	77.2	0.0
0	11May 18	11:16:00	60	63.1	72.6	62.6	77.2	0.0
0	11May 18	11:17:00	60	59.1	61.5	62.5	77.2	0.0
0	11May 18	11:18:00	60	66.9	77.2	62.5	77.2	0.0
0	11May 18	11:19:00	60	58.9	63.4	62.3	77.1	0.0
0	11May 18	11:20:00	60	65.5	72.8	62.3	77.1	0.0
0	11May 18	11:21:00	60	58.8	61.8	62.1	77.1	0.0
0	11May 18	11:22:00	60	58.7	64.0	62.1	77.1	0.0
0	11May 18	11:23:00	60	63.4	69.4	62.0	77.1	0.0
0	11May 18	11:24:00	60	59.6	63.3	61.9	77.1	0.0
0	11May 18	11:25:00	60	61.7	68.3	61.9	77.1	0.0
0	11May 18	11:26:00	60	69.2	76.6	61.8	77.1	0.0
0	11May 18	11:27:00	60	58.3	62.8	61.4	77.1	0.0
0	11May 18	11:28:00	60	59.8	66.3	61.4	77.1	0.0
0	11May 18	11:29:00	60	67.7	76.8	61.3	77.1	0.0
0	11May 18	11:30:00	60	59.1	64.3	61.0	77.1	0.0
0	11May 18	11:31:00	60	61.2	66.2	60.9	77.1	0.0
0	11May 18	11:32:00	60	62.8	69.4	60.9	77.1	0.0
0	11May 18	11:33:00	60	58.5	62.4	60.8	77.1	0.0
0	11May 18	11:34:00	60	58.3	60.7	60.7	77.1	0.0
0	11May 18	11:35:00	60	66.8	75.6	60.7	77.1	0.0
0	11May 18	11:36:00	60	60.6	64.6	60.4	77.1	0.0
0	11May 18	11:37:00	60	69.4	77.1	60.3	77.1	0.0
0	11May 18	11:38:00	60	60.1	65.0	59.6	76.9	0.0
0	11May 18	11:39:00	60	61.1	65.2	59.6	76.9	0.0
0	11May 18	11:40:00	60	64.3	71.6	59.5	76.9	0.0
0	11May 18	11:41:00	60	59.5	65.3	59.2	76.9	0.0
0	11May 18	11:42:00	60	59.7	65.1	59.2	76.9	0.0
0	11May 18	11:43:00	60	65.6	75.5	59.1	76.9	0.0
0	11May 18	11:44:00	60	64.7	75.4	58.7	76.9	0.0
0	11May 18	11:45:00	60	58.8	62.4	58.4	76.9	0.0
0	11May 18	11:46:00	60	65.2	72.4	58.4	76.9	0.0
0	11May 18	11:47:00	60	61.4	65.4	58.0	76.9	0.0
0	11May 18	11:48:00	60	68.2	75.3	57.8	76.9	0.0
0	11May 18	11:49:00	60	62.6	66.9	57.0	76.9	0.0
0	11May 18	11:50:00	60	66.5	72.2	56.7	76.9	0.0
0	11May 18	11:51:00	60	61.9	70.0	55.9	76.9	0.0
0	11May 18	11:52:00	60	66.7	76.0	55.7	76.9	0.0
0	11May 18	11:53:00	60	59.9	66.9	54.6	76.9	0.0
0	11May 18	11:54:00	60	67.4	76.9	54.4	76.9	0.0
0	11May 18	11:55:00	60	61.7	71.6	52.6	74.1	0.0
0	11May 18	11:56:00	60	59.7	65.4	52.0	74.1	0.0
0	11May 18	11:57:00	60	65.1	73.2	51.5	74.1	0.0
0	11May 18	11:58:00	60	59.0	62.8	49.4	74.1	0.0
0	11May 18	11:59:00	60	66.5	74.1	48.7	74.1	0.0

C:\LARDA\ Interval Data M5

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	11May 18	12:00:00	60	58.2	61.2		64.9	83.5	0.0
0	11May 18	12:01:00	60	64.2	71.6		65.0	83.5	0.0
0	11May 18	12:02:00	60	61.8	67.7		64.9	83.5	0.0
0	11May 18	12:03:00	60	67.2	75.4		65.0	83.5	0.0
0	11May 18	12:04:00	60	61.3	64.8		65.0	83.5	0.0
0	11May 18	12:05:00	60	65.7	73.8		65.0	83.5	0.0
0	11May 18	12:06:00	60	62.1	70.6		65.0	83.5	0.0
0	11May 18	12:07:00	60	66.4	73.9		65.0	83.5	0.0
0	11May 18	12:08:00	60	68.2	75.9		64.9	83.5	0.0
0	11May 18	12:09:00	60	62.1	65.3		64.9	83.5	0.0
0	11May 18	12:10:00	60	65.1	71.7		64.9	83.5	0.0
0	11May 18	12:11:00	60	62.7	66.3		64.8	83.5	0.0
0	11May 18	12:12:00	60	65.9	75.2		64.9	83.5	0.0
0	11May 18	12:13:00	60	60.3	64.8		64.8	83.5	0.0
0	11May 18	12:14:00	60	58.2	62.3		64.9	83.5	0.0
0	11May 18	12:15:00	60	69.3	77.2		64.9	83.5	0.0
0	11May 18	12:16:00	60	61.4	64.9		64.7	83.5	0.0
0	11May 18	12:17:00	60	64.1	71.5		64.7	83.5	0.0
0	11May 18	12:18:00	60	59.9	66.1		64.6	83.5	0.0
0	11May 18	12:19:00	60	65.2	74.0		64.6	83.5	0.0
0	11May 18	12:20:00	60	60.8	69.1		64.6	83.5	0.0
0	11May 18	12:21:00	60	66.7	75.7		64.6	83.5	0.0
0	11May 18	12:22:00	60	63.7	72.2		64.8	83.5	0.0
0	11May 18	12:23:00	60	61.8	65.6		64.7	83.5	0.0
0	11May 18	12:24:00	60	60.8	67.8		64.8	83.5	0.0
0	11May 18	12:25:00	60	59.0	64.9		64.8	83.5	0.0
0	11May 18	12:26:00	60	66.6	74.5		64.9	83.5	0.0
0	11May 18	12:27:00	60	58.8	63.2		64.8	83.5	0.0
0	11May 18	12:28:00	60	66.7	75.5		64.9	83.5	0.0
0	11May 18	12:29:00	60	62.4	72.7		64.8	83.5	0.0
0	11May 18	12:30:00	60	67.0	75.4		64.8	83.5	0.0
0	11May 18	12:31:00	60	61.5	65.8		64.7	83.5	0.0
0	11May 18	12:32:00	60	63.5	74.1		64.7	83.5	0.0
0	11May 18	12:33:00	60	66.4	74.9		64.7	83.5	0.0
0	11May 18	12:34:00	60	58.0	60.2		64.6	83.5	0.0
0	11May 18	12:35:00	60	66.9	74.9		64.7	83.5	0.0
0	11May 18	12:36:00	60	57.5	63.1		64.7	83.5	0.0
0	11May 18	12:37:00	60	58.1	64.5		64.8	83.5	0.0
0	11May 18	12:38:00	60	72.9	83.5		64.8	83.5	0.0
0	11May 18	12:39:00	60	60.3	66.0		64.4	79.9	0.0
0	11May 18	12:40:00	60	61.3	65.3		64.4	79.9	0.0
0	11May 18	12:41:00	60	70.0	78.3		64.5	79.9	0.0
0	11May 18	12:42:00	60	64.2	71.3		64.3	79.9	0.0
0	11May 18	12:43:00	60	66.8	74.7		64.4	79.9	0.0
0	11May 18	12:44:00	60	60.3	67.8		64.3	79.9	0.0
0	11May 18	12:45:00	60	65.8	73.0		64.3	79.9	0.0
0	11May 18	12:46:00	60	61.8	68.5		64.3	79.9	0.0
0	11May 18	12:47:00	60	59.3	61.9		64.4	79.9	0.0
0	11May 18	12:48:00	60	61.4	67.0		64.4	79.9	0.0
0	11May 18	12:49:00	60	59.0	62.5		64.4	79.9	0.0
0	11May 18	12:50:00	60	66.7	76.4		64.4	79.9	0.0
0	11May 18	12:51:00	60	70.0	79.0		64.4	79.9	0.0
0	11May 18	12:52:00	60	64.8	76.7		64.2	79.9	0.0
0	11May 18	12:53:00	60	60.2	63.8		64.2	79.9	0.0
0	11May 18	12:54:00	60	66.0	74.6		64.2	79.9	0.0
0	11May 18	12:55:00	60	58.0	61.7		64.2	79.9	0.0
0	11May 18	12:56:00	60	66.1	73.9		64.2	79.9	0.0
0	11May 18	12:57:00	60	67.4	76.6		64.2	79.9	0.0
0	11May 18	12:58:00	60	60.1	66.2		64.1	79.9	0.0
0	11May 18	12:59:00	60	66.5	75.0		64.2	79.9	0.0
0	11May 18	13:00:00	60	60.6	62.9		64.2	79.9	0.0
0	11May 18	13:01:00	60	59.1	65.0		64.2	79.9	0.0
0	11May 18	13:02:00	60	65.0	74.0		64.3	79.9	0.0
0	11May 18	13:03:00	60	69.0	77.9		64.3	79.9	0.0
0	11May 18	13:04:00	60	62.4	73.0		64.2	79.9	0.0
0	11May 18	13:05:00	60	58.9	64.5		64.1	79.9	0.0
0	11May 18	13:06:00	60	66.8	74.3		64.2	79.9	0.0
0	11May 18	13:07:00	60	59.0	62.6		64.1	79.9	0.0
0	11May 18	13:08:00	60	66.6	74.8		64.2	79.9	0.0
0	11May 18	13:09:00	60	58.6	62.5		64.1	79.9	0.0
0	11May 18	13:10:00	60	62.7	68.1		64.1	79.9	0.0
0	11May 18	13:11:00	60	64.3	72.9		64.2	79.9	0.0

	CNEL	DNL	Leq	Lmax	Lmin		CNEL	DNL
12:00	D6	D6	64.9	83.5	0.0	0	N1	N1
13:00	D7	D7	64.2	79.9	0.0	1	N2	N2
14:00	D8	D8	64.1	79.6	0.0	2	N3	N3
15:00	D9	D9	63.7	77.6	0.0	3	N4	N4
16:00	D10	D10	64.1	80.5	0.0	4	N5	N5
17:00	D11	D11	64.2	78.3	0.0	5	N6	N6
18:00	D12	D12	65.2	86.5	0.0	6	N7	N7
19:00	E1	D13	64.2	82.2	0.0	7	D1	D1
20:00	E2	D14	63.6	77.5	0.0	8	D2	D2
21:00	E3	D15	64.6	82.4	0.0	9	D3	D3
22:00	N8	N8	64.4	82.6	0.0	10	D4	D4
23:00	N9	N9	62.4	77.2	0.0	11	D5	D5
00:00	N1	N1	59.1	77.9	0.0	12	D6	D6
01:00	N2	N2	57.0	81.0	0.0	13	D7	D7
02:00	N3	N3	52.3	68.2	0.0	14	D8	D8
03:00	N4	N4	49.6	63.7	0.0	15	D9	D9
04:00	N5	N5	50.9	66.8	0.0	16	D10	D10
05:00	N6	N6	54.8	67.3	0.0	17	D11	D11
06:00	N7	N7	60.5	79.2	0.0	18	D12	D12
07:00	D1	D1	62.6	81.3	0.0	19	E1	D13
08:00	D2	D2	63.5	77.8	0.0	20	E2	D14
09:00	D3	D3	64.0	80.7	0.0	21	E3	D15
10:00	D4	D4	63.0	77.7	0.0	22	N8	N8
11:00	D5	D5	63.5	76.8	0.0	23	N9	N9

24-hour		62.8	86.5	0.0
Leq day	D	64.0		
Leq eve	E	64.1		
Leq night	N	59.3		
CNEL		67.4		
Leq day	D	64.0		
Leq night	N	59.3		
LDN		66.8		
9:30-11:30		63.6		
0:00-2:00		58.2		

0	11May 18	13:12:00	60	59.7	61.1	64.2	79.9	0.0
0	11May 18	13:13:00	60	65.7	73.6	64.2	79.9	0.0
0	11May 18	13:14:00	60	57.4	60.9	64.2	79.9	0.0
0	11May 18	13:15:00	60	62.3	69.8	64.2	79.9	0.0
0	11May 18	13:16:00	60	59.8	68.8	64.3	79.9	0.0
0	11May 18	13:17:00	60	60.4	63.5	64.3	79.9	0.0
0	11May 18	13:18:00	60	58.1	62.6	64.3	79.9	0.0
0	11May 18	13:19:00	60	64.8	73.2	64.3	79.9	0.0
0	11May 18	13:20:00	60	58.4	67.4	64.3	79.9	0.0
0	11May 18	13:21:00	60	70.0	78.4	64.3	79.9	0.0
0	11May 18	13:22:00	60	59.5	65.1	64.1	79.9	0.0
0	11May 18	13:23:00	60	66.8	75.8	64.1	79.9	0.0
0	11May 18	13:24:00	60	61.4	66.5	64.0	79.9	0.0
0	11May 18	13:25:00	60	65.7	72.4	64.0	79.9	0.0
0	11May 18	13:26:00	60	62.8	69.7	63.9	79.9	0.0
0	11May 18	13:27:00	60	65.6	73.4	63.9	79.9	0.0
0	11May 18	13:28:00	60	58.6	63.2	63.8	79.9	0.0
0	11May 18	13:29:00	60	60.1	65.7	63.8	79.9	0.0
0	11May 18	13:30:00	60	64.1	71.8	63.8	79.9	0.0
0	11May 18	13:31:00	60	61.4	67.4	63.8	79.9	0.0
0	11May 18	13:32:00	60	60.9	65.0	63.8	79.9	0.0
0	11May 18	13:33:00	60	62.5	69.5	63.8	79.9	0.0
0	11May 18	13:34:00	60	67.1	75.6	63.9	79.9	0.0
0	11May 18	13:35:00	60	67.0	79.9	63.7	79.9	0.0
0	11May 18	13:36:00	60	64.8	74.5	63.6	76.2	0.0
0	11May 18	13:37:00	60	61.6	71.8	63.6	76.2	0.0
0	11May 18	13:38:00	60	63.9	71.7	63.6	76.2	0.0
0	11May 18	13:39:00	60	65.6	73.2	63.6	76.2	0.0
0	11May 18	13:40:00	60	66.5	74.2	63.5	76.2	0.0
0	11May 18	13:41:00	60	58.9	63.2	63.4	76.2	0.0
0	11May 18	13:42:00	60	67.7	76.2	63.5	76.2	0.0
0	11May 18	13:43:00	60	58.1	62.6	63.4	75.8	0.0
0	11May 18	13:44:00	60	64.6	73.5	63.4	75.8	0.0
0	11May 18	13:45:00	60	67.0	75.0	63.5	75.8	0.0
0	11May 18	13:46:00	60	66.0	74.5	63.3	75.8	0.0
0	11May 18	13:47:00	60	61.7	71.9	63.3	75.8	0.0
0	11May 18	13:48:00	60	60.7	68.9	63.6	77.5	0.0
0	11May 18	13:49:00	60	60.3	69.6	63.5	77.5	0.0
0	11May 18	13:50:00	60	66.0	74.8	63.6	77.5	0.0
0	11May 18	13:51:00	60	59.7	63.9	63.9	79.6	0.0
0	11May 18	13:52:00	60	64.7	74.7	63.9	79.6	0.0
0	11May 18	13:53:00	60	60.2	65.0	64.0	79.6	0.0
0	11May 18	13:54:00	60	68.6	75.5	64.0	79.6	0.0
0	11May 18	13:55:00	60	59.1	64.3	64.1	79.6	0.0
0	11May 18	13:56:00	60	59.2	63.3	64.1	79.6	0.0
0	11May 18	13:57:00	60	66.5	74.8	64.1	79.6	0.0
0	11May 18	13:58:00	60	63.6	75.1	64.2	79.6	0.0
0	11May 18	13:59:00	60	67.3	75.7	64.2	79.6	0.0
0	11May 18	14:00:00	60	61.3	64.7	64.1	79.6	0.0
0	11May 18	14:01:00	60	66.9	74.6	64.1	79.6	0.0
0	11May 18	14:02:00	60	65.2	72.3	64.2	79.6	0.0
0	11May 18	14:03:00	60	63.6	71.4	64.1	79.6	0.0
0	11May 18	14:04:00	60	58.7	62.8	64.3	79.6	0.0
0	11May 18	14:05:00	60	66.9	74.4	64.3	79.6	0.0
0	11May 18	14:06:00	60	56.4	59.4	64.2	79.6	0.0
0	11May 18	14:07:00	60	64.3	72.0	64.4	79.6	0.0
0	11May 18	14:08:00	60	65.4	75.1	64.3	79.6	0.0
0	11May 18	14:09:00	60	59.0	63.0	64.3	79.6	0.0
0	11May 18	14:10:00	60	66.0	73.4	64.3	79.6	0.0
0	11May 18	14:11:00	60	60.8	67.8	64.2	79.6	0.0
0	11May 18	14:12:00	60	62.6	71.7	64.3	79.6	0.0
0	11May 18	14:13:00	60	63.8	73.2	64.3	79.6	0.0
0	11May 18	14:14:00	60	58.5	61.5	64.3	79.6	0.0
0	11May 18	14:15:00	60	67.9	75.8	64.3	79.6	0.0
0	11May 18	14:16:00	60	58.6	63.1	64.3	79.6	0.0
0	11May 18	14:17:00	60	59.9	63.5	64.3	79.6	0.0
0	11May 18	14:18:00	60	64.6	74.0	64.4	79.6	0.0
0	11May 18	14:19:00	60	59.2	62.3	64.4	79.6	0.0
0	11May 18	14:20:00	60	58.5	64.0	64.4	79.6	0.0
0	11May 18	14:21:00	60	65.3	72.5	64.4	79.6	0.0
0	11May 18	14:22:00	60	60.0	64.6	64.4	79.6	0.0
0	11May 18	14:23:00	60	57.8	65.4	64.4	79.6	0.0
0	11May 18	14:24:00	60	60.0	63.8	64.4	79.6	0.0
0	11May 18	14:25:00	60	62.3	69.1	64.4	79.6	0.0
0	11May 18	14:26:00	60	59.2	65.4	64.4	79.6	0.0
0	11May 18	14:27:00	60	59.3	63.3	64.4	79.6	0.0
0	11May 18	14:28:00	60	63.9	70.8	64.4	79.6	0.0

0	11May 18	14:29:00	60	58.2	66.5	64.4	79.6	0.0
0	11May 18	14:30:00	60	59.6	62.2	64.4	79.6	0.0
0	11May 18	14:31:00	60	62.6	68.6	64.5	79.6	0.0
0	11May 18	14:32:00	60	58.4	65.1	64.5	79.6	0.0
0	11May 18	14:33:00	60	67.1	75.3	64.5	79.6	0.0
0	11May 18	14:34:00	60	58.1	61.9	64.4	79.6	0.0
0	11May 18	14:35:00	60	59.2	65.1	64.4	79.6	0.0
0	11May 18	14:36:00	60	66.3	74.3	64.4	79.6	0.0
0	11May 18	14:37:00	60	61.1	65.1	64.3	79.6	0.0
0	11May 18	14:38:00	60	62.0	69.3	64.4	79.6	0.0
0	11May 18	14:39:00	60	59.9	65.3	64.4	79.6	0.0
0	11May 18	14:40:00	60	60.1	63.1	64.4	79.6	0.0
0	11May 18	14:41:00	60	66.8	73.9	64.5	79.6	0.0
0	11May 18	14:42:00	60	61.0	66.4	64.4	79.6	0.0
0	11May 18	14:43:00	60	59.1	64.9	64.4	79.6	0.0
0	11May 18	14:44:00	60	66.9	74.4	64.4	79.6	0.0
0	11May 18	14:45:00	60	58.8	65.5	64.4	79.6	0.0
0	11May 18	14:46:00	60	64.2	72.1	64.4	79.6	0.0
0	11May 18	14:47:00	60	70.0	77.5	64.4	79.6	0.0
0	11May 18	14:48:00	60	59.5	64.2	64.2	79.6	0.0
0	11May 18	14:49:00	60	64.6	74.2	64.2	79.6	0.0
0	11May 18	14:50:00	60	71.5	79.6	64.2	79.6	0.0
0	11May 18	14:51:00	60	60.0	66.8	63.9	78.3	0.0
0	11May 18	14:52:00	60	66.7	75.4	63.9	78.3	0.0
0	11May 18	14:53:00	60	58.1	62.0	63.9	78.3	0.0
0	11May 18	14:54:00	60	70.4	78.3	63.9	78.3	0.0
0	11May 18	14:55:00	60	62.5	70.8	63.6	78.1	0.0
0	11May 18	14:56:00	60	59.7	62.7	63.7	78.1	0.0
0	11May 18	14:57:00	60	69.7	78.1	63.7	78.1	0.0
0	11May 18	14:58:00	60	61.8	63.8	63.7	77.6	0.0
0	11May 18	14:59:00	60	57.5	63.6	63.7	77.6	0.0
0	11May 18	15:00:00	60	65.0	75.4	63.7	77.6	0.0
0	11May 18	15:01:00	60	67.7	76.6	63.7	77.6	0.0
0	11May 18	15:02:00	60	59.3	64.2	63.6	77.6	0.0
0	11May 18	15:03:00	60	69.7	77.6	63.6	77.6	0.0
0	11May 18	15:04:00	60	61.3	70.5	63.5	77.1	0.0
0	11May 18	15:05:00	60	60.8	67.9	63.5	77.1	0.0
0	11May 18	15:06:00	60	68.4	76.5	63.4	77.1	0.0
0	11May 18	15:07:00	60	59.5	65.2	63.3	77.1	0.0
0	11May 18	15:08:00	60	64.4	72.7	63.3	77.1	0.0
0	11May 18	15:09:00	60	59.7	66.2	63.3	77.1	0.0
0	11May 18	15:10:00	60	61.7	71.9	63.3	77.1	0.0
0	11May 18	15:11:00	60	65.9	75.1	63.5	79.7	0.0
0	11May 18	15:12:00	60	58.9	61.0	63.4	79.7	0.0
0	11May 18	15:13:00	60	64.8	71.3	63.4	79.7	0.0
0	11May 18	15:14:00	60	60.9	65.3	63.4	79.7	0.0
0	11May 18	15:15:00	60	67.0	75.4	63.4	79.7	0.0
0	11May 18	15:16:00	60	57.0	59.9	63.3	79.7	0.0
0	11May 18	15:17:00	60	67.9	74.8	63.4	79.7	0.0
0	11May 18	15:18:00	60	58.2	63.4	63.3	79.7	0.0
0	11May 18	15:19:00	60	59.5	63.8	63.6	79.7	0.0
0	11May 18	15:20:00	60	65.4	72.0	63.6	79.7	0.0
0	11May 18	15:21:00	60	56.9	61.3	63.5	79.7	0.0
0	11May 18	15:22:00	60	60.6	68.2	63.8	79.7	0.0
0	11May 18	15:23:00	60	66.2	75.2	63.8	79.7	0.0
0	11May 18	15:24:00	60	57.9	61.0	63.7	79.7	0.0
0	11May 18	15:25:00	60	59.8	64.2	63.7	79.7	0.0
0	11May 18	15:26:00	60	58.8	64.3	63.8	79.7	0.0
0	11May 18	15:27:00	60	60.7	65.5	63.9	79.7	0.0
0	11May 18	15:28:00	60	58.6	65.1	63.8	79.7	0.0
0	11May 18	15:29:00	60	62.8	67.3	63.8	79.7	0.0
0	11May 18	15:30:00	60	66.5	75.3	63.9	79.7	0.0
0	11May 18	15:31:00	60	57.0	63.4	63.8	79.7	0.0
0	11May 18	15:32:00	60	59.4	65.0	63.8	79.7	0.0
0	11May 18	15:33:00	60	62.0	71.8	63.8	79.7	0.0
0	11May 18	15:34:00	60	62.8	72.0	63.8	79.7	0.0
0	11May 18	15:35:00	60	61.0	66.5	63.8	79.7	0.0
0	11May 18	15:36:00	60	60.9	64.5	63.9	79.7	0.0
0	11May 18	15:37:00	60	66.6	73.5	63.9	79.7	0.0
0	11May 18	15:38:00	60	58.4	64.5	64.4	80.5	0.0
0	11May 18	15:39:00	60	57.8	62.7	64.4	80.5	0.0
0	11May 18	15:40:00	60	64.8	72.9	64.4	80.5	0.0
0	11May 18	15:41:00	60	61.0	66.6	64.4	80.5	0.0
0	11May 18	15:42:00	60	66.7	75.3	64.5	80.5	0.0
0	11May 18	15:43:00	60	58.8	65.6	64.4	80.5	0.0
0	11May 18	15:44:00	60	65.8	73.1	64.4	80.5	0.0
0	11May 18	15:45:00	60	56.8	62.9	64.4	80.5	0.0

0	11May 18	15:46:00	60	60.2	63.7	64.5	80.5	0.0
0	11May 18	15:47:00	60	67.0	75.3	64.4	80.5	0.0
0	11May 18	15:48:00	60	61.1	64.2	64.4	80.5	0.0
0	11May 18	15:49:00	60	59.5	63.9	64.4	80.5	0.0
0	11May 18	15:50:00	60	66.5	74.0	64.4	80.5	0.0
0	11May 18	15:51:00	60	59.8	62.7	64.4	80.5	0.0
0	11May 18	15:52:00	60	66.7	75.4	64.4	80.5	0.0
0	11May 18	15:53:00	60	57.5	65.7	64.3	80.5	0.0
0	11May 18	15:54:00	60	63.0	69.2	64.3	80.5	0.0
0	11May 18	15:55:00	60	67.2	75.0	64.3	80.5	0.0
0	11May 18	15:56:00	60	59.0	64.9	64.3	80.5	0.0
0	11May 18	15:57:00	60	68.4	77.1	64.3	80.5	0.0
0	11May 18	15:58:00	60	65.3	76.2	64.1	80.5	0.0
0	11May 18	15:59:00	60	60.3	68.5	64.1	80.5	0.0
0	11May 18	16:00:00	60	64.9	73.4	64.1	80.5	0.0
0	11May 18	16:01:00	60	57.4	62.5	64.1	80.5	0.0
0	11May 18	16:02:00	60	60.7	67.3	64.2	80.5	0.0
0	11May 18	16:03:00	60	67.9	76.2	64.2	80.5	0.0
0	11May 18	16:04:00	60	57.6	63.4	64.1	80.5	0.0
0	11May 18	16:05:00	60	59.4	62.6	64.1	80.5	0.0
0	11May 18	16:06:00	60	65.5	73.7	64.1	80.5	0.0
0	11May 18	16:07:00	60	59.1	64.0	64.2	80.5	0.0
0	11May 18	16:08:00	60	59.2	62.8	64.2	80.5	0.0
0	11May 18	16:09:00	60	65.1	74.0	64.3	80.5	0.0
0	11May 18	16:10:00	60	67.3	79.7	64.3	80.5	0.0
0	11May 18	16:11:00	60	63.9	70.1	64.2	80.5	0.0
0	11May 18	16:12:00	60	61.2	65.4	64.1	80.5	0.0
0	11May 18	16:13:00	60	62.1	68.0	64.2	80.5	0.0
0	11May 18	16:14:00	60	59.2	64.5	64.2	80.5	0.0
0	11May 18	16:15:00	60	63.2	73.7	64.2	80.5	0.0
0	11May 18	16:16:00	60	66.7	75.8	64.2	80.5	0.0
0	11May 18	16:17:00	60	59.7	63.3	64.0	80.5	0.0
0	11May 18	16:18:00	60	70.9	78.1	64.1	80.5	0.0
0	11May 18	16:19:00	60	57.3	60.8	63.8	80.5	0.0
0	11May 18	16:20:00	60	59.7	62.2	63.8	80.5	0.0
0	11May 18	16:21:00	60	69.2	77.8	63.8	80.5	0.0
0	11May 18	16:22:00	60	60.6	65.4	63.7	80.5	0.0
0	11May 18	16:23:00	60	59.3	63.3	63.7	80.5	0.0
0	11May 18	16:24:00	60	60.2	65.0	63.7	80.5	0.0
0	11May 18	16:25:00	60	67.4	76.2	63.7	80.5	0.0
0	11May 18	16:26:00	60	61.5	68.8	63.7	80.5	0.0
0	11May 18	16:27:00	60	54.7	58.7	63.6	80.5	0.0
0	11May 18	16:28:00	60	60.0	62.7	63.8	80.5	0.0
0	11May 18	16:29:00	60	64.7	73.0	63.8	80.5	0.0
0	11May 18	16:30:00	60	60.2	67.6	64.1	80.5	0.0
0	11May 18	16:31:00	60	59.1	62.0	64.1	80.5	0.0
0	11May 18	16:32:00	60	62.3	71.7	64.1	80.5	0.0
0	11May 18	16:33:00	60	64.3	74.0	64.3	80.5	0.0
0	11May 18	16:34:00	60	62.9	73.6	64.2	80.5	0.0
0	11May 18	16:35:00	60	65.8	75.4	64.2	80.5	0.0
0	11May 18	16:36:00	60	59.2	67.0	64.2	80.5	0.0
0	11May 18	16:37:00	60	73.5	80.5	64.2	80.5	0.0
0	11May 18	16:38:00	60	61.1	66.2	63.7	78.1	0.0
0	11May 18	16:39:00	60	57.4	64.5	63.7	78.1	0.0
0	11May 18	16:40:00	60	60.2	62.9	63.8	78.1	0.0
0	11May 18	16:41:00	60	67.5	75.7	63.8	78.1	0.0
0	11May 18	16:42:00	60	61.7	66.7	63.7	78.1	0.0
0	11May 18	16:43:00	60	64.7	71.8	63.7	78.1	0.0
0	11May 18	16:44:00	60	59.5	62.7	63.7	78.1	0.0
0	11May 18	16:45:00	60	65.9	75.0	63.9	78.1	0.0
0	11May 18	16:46:00	60	58.2	61.4	63.8	78.1	0.0
0	11May 18	16:47:00	60	61.8	68.3	63.9	78.1	0.0
0	11May 18	16:48:00	60	66.5	74.9	63.9	78.1	0.0
0	11May 18	16:49:00	60	57.3	60.0	64.1	78.3	0.0
0	11May 18	16:50:00	60	62.3	71.6	64.1	78.3	0.0
0	11May 18	16:51:00	60	61.7	71.6	64.1	78.3	0.0
0	11May 18	16:52:00	60	59.6	64.1	64.2	78.3	0.0
0	11May 18	16:53:00	60	63.9	71.6	64.3	78.3	0.0
0	11May 18	16:54:00	60	58.7	62.7	64.3	78.3	0.0
0	11May 18	16:55:00	60	66.6	74.3	64.3	78.3	0.0
0	11May 18	16:56:00	60	61.7	74.7	64.2	78.3	0.0
0	11May 18	16:57:00	60	62.1	73.4	64.3	78.3	0.0
0	11May 18	16:58:00	60	56.7	61.2	64.3	78.3	0.0
0	11May 18	16:59:00	60	65.2	71.3	64.3	78.3	0.0
0	11May 18	17:00:00	60	59.5	65.7	64.2	78.3	0.0
0	11May 18	17:01:00	60	67.1	74.0	64.3	78.3	0.0
0	11May 18	17:02:00	60	60.4	63.2	64.2	78.3	0.0

0	11May 18	17:03:00	60	65.1	73.1	64.3	78.3	0.0
0	11May 18	17:04:00	60	60.5	66.9	64.3	78.3	0.0
0	11May 18	17:05:00	60	59.6	63.7	64.4	78.3	0.0
0	11May 18	17:06:00	60	69.1	76.3	64.4	78.3	0.0
0	11May 18	17:07:00	60	59.0	62.1	64.2	78.3	0.0
0	11May 18	17:08:00	60	65.1	72.8	64.2	78.3	0.0
0	11May 18	17:09:00	60	59.6	62.2	64.2	78.3	0.0
0	11May 18	17:10:00	60	63.2	69.9	64.2	78.3	0.0
0	11May 18	17:11:00	60	57.1	60.7	64.2	78.3	0.0
0	11May 18	17:12:00	60	67.0	75.5	64.3	78.3	0.0
0	11May 18	17:13:00	60	57.3	62.4	64.2	78.3	0.0
0	11May 18	17:14:00	60	59.8	62.5	64.3	78.3	0.0
0	11May 18	17:15:00	60	60.5	67.3	64.3	78.3	0.0
0	11May 18	17:16:00	60	56.2	62.7	64.5	78.3	0.0
0	11May 18	17:17:00	60	64.8	71.5	64.5	78.3	0.0
0	11May 18	17:18:00	60	57.4	66.2	64.4	78.3	0.0
0	11May 18	17:19:00	60	64.9	71.8	64.4	78.3	0.0
0	11May 18	17:20:00	60	57.9	60.2	64.5	78.3	0.0
0	11May 18	17:21:00	60	64.6	73.2	64.5	78.3	0.0
0	11May 18	17:22:00	60	61.5	70.5	64.6	78.3	0.0
0	11May 18	17:23:00	60	58.4	63.9	64.6	78.3	0.0
0	11May 18	17:24:00	60	64.0	75.5	64.9	78.3	0.0
0	11May 18	17:25:00	60	65.9	76.1	64.8	78.3	0.0
0	11May 18	17:26:00	60	57.1	64.6	64.8	78.3	0.0
0	11May 18	17:27:00	60	67.1	75.3	64.8	78.3	0.0
0	11May 18	17:28:00	60	58.1	62.7	64.8	78.3	0.0
0	11May 18	17:29:00	60	71.3	78.1	64.8	78.3	0.0
0	11May 18	17:30:00	60	57.2	61.4	64.5	78.3	0.0
0	11May 18	17:31:00	60	60.9	71.0	64.5	78.3	0.0
0	11May 18	17:32:00	60	69.4	77.4	64.6	78.3	0.0
0	11May 18	17:33:00	60	58.6	66.2	64.5	78.3	0.0
0	11May 18	17:34:00	60	59.5	62.4	64.6	78.3	0.0
0	11May 18	17:35:00	60	67.3	76.0	65.0	81.9	0.0
0	11May 18	17:36:00	60	58.7	65.0	64.9	81.9	0.0
0	11May 18	17:37:00	60	66.7	75.0	65.0	81.9	0.0
0	11May 18	17:38:00	60	59.3	65.8	64.9	81.9	0.0
0	11May 18	17:39:00	60	66.7	74.0	65.0	81.9	0.0
0	11May 18	17:40:00	60	61.4	73.1	64.9	81.9	0.0
0	11May 18	17:41:00	60	56.1	60.6	65.0	81.9	0.0
0	11May 18	17:42:00	60	65.9	73.9	65.6	86.5	0.0
0	11May 18	17:43:00	60	60.3	66.6	65.5	86.5	0.0
0	11May 18	17:44:00	60	68.2	75.7	65.5	86.5	0.0
0	11May 18	17:45:00	60	58.7	61.8	65.4	86.5	0.0
0	11May 18	17:46:00	60	67.0	74.9	65.5	86.5	0.0
0	11May 18	17:47:00	60	58.3	61.9	65.4	86.5	0.0
0	11May 18	17:48:00	60	71.0	78.3	65.5	86.5	0.0
0	11May 18	17:49:00	60	59.7	69.0	65.2	86.5	0.0
0	11May 18	17:50:00	60	64.1	74.7	65.2	86.5	0.0
0	11May 18	17:51:00	60	66.0	76.6	65.2	86.5	0.0
0	11May 18	17:52:00	60	63.8	76.0	65.2	86.5	0.0
0	11May 18	17:53:00	60	64.8	75.8	65.1	86.5	0.0
0	11May 18	17:54:00	60	56.8	60.9	65.1	86.5	0.0
0	11May 18	17:55:00	60	58.8	65.7	65.2	86.5	0.0
0	11May 18	17:56:00	60	68.3	78.2	65.2	86.5	0.0
0	11May 18	17:57:00	60	61.4	72.6	65.1	86.5	0.0
0	11May 18	17:58:00	60	59.6	66.2	65.1	86.5	0.0
0	11May 18	17:59:00	60	59.6	62.0	65.1	86.5	0.0
0	11May 18	18:00:00	60	65.0	72.5	65.2	86.5	0.0
0	11May 18	18:01:00	60	57.1	61.2	65.1	86.5	0.0
0	11May 18	18:02:00	60	68.3	76.6	65.1	86.5	0.0
0	11May 18	18:03:00	60	64.3	76.5	65.1	86.5	0.0
0	11May 18	18:04:00	60	65.0	71.9	65.0	86.5	0.0
0	11May 18	18:05:00	60	59.4	67.1	65.1	86.5	0.0
0	11May 18	18:06:00	60	65.2	73.6	65.1	86.5	0.0
0	11May 18	18:07:00	60	59.8	64.3	65.1	86.5	0.0
0	11May 18	18:08:00	60	62.2	70.6	65.1	86.5	0.0
0	11May 18	18:09:00	60	60.7	69.7	65.1	86.5	0.0
0	11May 18	18:10:00	60	61.0	65.6	65.1	86.5	0.0
0	11May 18	18:11:00	60	67.8	75.8	65.1	86.5	0.0
0	11May 18	18:12:00	60	60.4	65.7	65.1	86.5	0.0
0	11May 18	18:13:00	60	66.0	74.4	65.2	86.5	0.0
0	11May 18	18:14:00	60	57.4	61.2	65.1	86.5	0.0
0	11May 18	18:15:00	60	68.6	76.6	65.1	86.5	0.0
0	11May 18	18:16:00	60	54.9	59.5	65.1	86.5	0.0
0	11May 18	18:17:00	60	60.6	66.7	65.1	86.5	0.0
0	11May 18	18:18:00	60	60.2	65.9	65.1	86.5	0.0
0	11May 18	18:19:00	60	67.0	75.6	65.1	86.5	0.0

0	11May 18	18:20:00	60	62.8	72.2	65.1	86.5	0.0
0	11May 18	18:21:00	60	68.0	75.9	65.1	86.5	0.0
0	11May 18	18:22:00	60	60.9	65.0	65.0	86.5	0.0
0	11May 18	18:23:00	60	70.5	78.3	65.0	86.5	0.0
0	11May 18	18:24:00	60	59.0	63.0	64.8	86.5	0.0
0	11May 18	18:25:00	60	66.2	73.2	64.8	86.5	0.0
0	11May 18	18:26:00	60	60.6	65.0	64.8	86.5	0.0
0	11May 18	18:27:00	60	64.9	72.5	64.8	86.5	0.0
0	11May 18	18:28:00	60	55.4	57.9	64.8	86.5	0.0
0	11May 18	18:29:00	60	65.4	73.3	64.8	86.5	0.0
0	11May 18	18:30:00	60	60.0	68.8	64.8	86.5	0.0
0	11May 18	18:31:00	60	64.2	72.3	65.0	86.5	0.0
0	11May 18	18:32:00	60	68.3	77.0	65.0	86.5	0.0
0	11May 18	18:33:00	60	62.9	74.7	64.8	86.5	0.0
0	11May 18	18:34:00	60	73.1	81.9	64.8	86.5	0.0
0	11May 18	18:35:00	60	58.3	61.1	64.3	86.5	0.0
0	11May 18	18:36:00	60	67.4	75.6	64.4	86.5	0.0
0	11May 18	18:37:00	60	57.2	65.4	64.3	86.5	0.0
0	11May 18	18:38:00	60	64.4	72.2	64.3	86.5	0.0
0	11May 18	18:39:00	60	58.5	62.5	64.3	86.5	0.0
0	11May 18	18:40:00	60	66.8	74.4	64.3	86.5	0.0
0	11May 18	18:41:00	60	74.4	86.5	64.3	86.5	0.0
0	11May 18	18:42:00	60	62.5	72.0	63.6	82.2	0.0
0	11May 18	18:43:00	60	63.3	71.7	63.5	82.2	0.0
0	11May 18	18:44:00	60	60.7	65.4	63.6	82.2	0.0
0	11May 18	18:45:00	60	66.0	73.4	63.6	82.2	0.0
0	11May 18	18:46:00	60	58.7	62.6	63.6	82.2	0.0
0	11May 18	18:47:00	60	65.3	71.4	63.6	82.2	0.0
0	11May 18	18:48:00	60	60.0	65.2	63.5	82.2	0.0
0	11May 18	18:49:00	60	59.2	67.8	63.5	82.2	0.0
0	11May 18	18:50:00	60	64.9	72.2	64.0	82.2	0.0
0	11May 18	18:51:00	60	59.4	67.0	63.9	82.2	0.0
0	11May 18	18:52:00	60	61.8	69.0	64.0	82.2	0.0
0	11May 18	18:53:00	60	59.8	64.4	64.0	82.2	0.0
0	11May 18	18:54:00	60	65.4	72.6	64.0	82.2	0.0
0	11May 18	18:55:00	60	59.1	63.9	64.0	82.2	0.0
0	11May 18	18:56:00	60	68.0	75.2	64.1	82.2	0.0
0	11May 18	18:57:00	60	61.4	71.0	63.9	82.2	0.0
0	11May 18	18:58:00	60	59.4	66.4	64.1	82.2	0.0
0	11May 18	18:59:00	60	61.1	66.7	64.1	82.2	0.0
0	11May 18	19:00:00	60	63.2	71.1	64.2	82.2	0.0
0	11May 18	19:01:00	60	60.3	64.5	64.1	82.2	0.0
0	11May 18	19:02:00	60	66.1	73.8	64.2	82.2	0.0
0	11May 18	19:03:00	60	58.6	64.1	64.1	82.2	0.0
0	11May 18	19:04:00	60	66.4	75.6	64.1	82.2	0.0
0	11May 18	19:05:00	60	57.4	62.1	64.1	82.2	0.0
0	11May 18	19:06:00	60	66.7	74.8	64.1	82.2	0.0
0	11May 18	19:07:00	60	58.6	63.4	64.1	82.2	0.0
0	11May 18	19:08:00	60	66.3	74.6	64.1	82.2	0.0
0	11May 18	19:09:00	60	59.4	70.0	64.0	82.2	0.0
0	11May 18	19:10:00	60	57.8	61.3	64.2	82.2	0.0
0	11May 18	19:11:00	60	65.7	73.3	64.2	82.2	0.0
0	11May 18	19:12:00	60	67.0	75.4	64.2	82.2	0.0
0	11May 18	19:13:00	60	61.0	69.3	64.1	82.2	0.0
0	11May 18	19:14:00	60	63.2	73.9	64.2	82.2	0.0
0	11May 18	19:15:00	60	65.9	75.7	64.2	82.2	0.0
0	11May 18	19:16:00	60	63.3	73.3	64.2	82.2	0.0
0	11May 18	19:17:00	60	63.6	74.2	64.1	82.2	0.0
0	11May 18	19:18:00	60	61.1	67.3	64.1	82.2	0.0
0	11May 18	19:19:00	60	67.4	75.2	64.2	82.2	0.0
0	11May 18	19:20:00	60	56.7	59.3	64.0	82.2	0.0
0	11May 18	19:21:00	60	64.1	72.4	64.1	82.2	0.0
0	11May 18	19:22:00	60	59.2	63.0	64.0	82.2	0.0
0	11May 18	19:23:00	60	63.4	72.7	64.0	82.2	0.0
0	11May 18	19:24:00	60	62.2	70.5	64.1	82.2	0.0
0	11May 18	19:25:00	60	67.1	75.0	64.0	82.2	0.0
0	11May 18	19:26:00	60	58.7	64.1	64.0	82.2	0.0
0	11May 18	19:27:00	60	58.8	66.5	64.0	82.2	0.0
0	11May 18	19:28:00	60	60.1	66.3	64.0	82.2	0.0
0	11May 18	19:29:00	60	67.6	74.9	64.0	82.2	0.0
0	11May 18	19:30:00	60	69.3	82.2	63.9	82.2	0.0
0	11May 18	19:31:00	60	58.0	59.9	63.7	79.6	0.0
0	11May 18	19:32:00	60	56.8	59.3	63.7	79.6	0.0
0	11May 18	19:33:00	60	58.4	64.8	63.8	79.6	0.0
0	11May 18	19:34:00	60	61.6	65.5	63.8	79.6	0.0
0	11May 18	19:35:00	60	66.9	75.5	63.9	79.6	0.0
0	11May 18	19:36:00	60	58.8	61.8	63.8	79.6	0.0

0	11May 18	19:37:00	60	58.1	64.9	63.8	79.6	0.0
0	11May 18	19:38:00	60	63.9	73.2	63.9	79.6	0.0
0	11May 18	19:39:00	60	62.0	71.3	63.9	79.6	0.0
0	11May 18	19:40:00	60	64.8	74.6	64.0	79.6	0.0
0	11May 18	19:41:00	60	65.6	75.1	63.9	79.6	0.0
0	11May 18	19:42:00	60	58.3	62.6	64.0	79.6	0.0
0	11May 18	19:43:00	60	66.8	74.9	64.1	79.6	0.0
0	11May 18	19:44:00	60	59.3	61.7	64.0	79.6	0.0
0	11May 18	19:45:00	60	65.5	73.0	64.1	79.6	0.0
0	11May 18	19:46:00	60	56.6	61.1	64.0	79.6	0.0
0	11May 18	19:47:00	60	57.3	59.8	64.1	79.6	0.0
0	11May 18	19:48:00	60	62.5	73.2	64.1	79.6	0.0
0	11May 18	19:49:00	60	72.1	79.6	64.1	79.6	0.0
0	11May 18	19:50:00	60	57.4	61.2	63.7	77.5	0.0
0	11May 18	19:51:00	60	65.6	75.1	63.8	77.5	0.0
0	11May 18	19:52:00	60	65.0	72.9	63.7	77.5	0.0
0	11May 18	19:53:00	60	58.6	68.8	63.7	77.5	0.0
0	11May 18	19:54:00	60	60.5	63.9	63.7	77.5	0.0
0	11May 18	19:55:00	60	66.8	75.9	63.8	77.5	0.0
0	11May 18	19:56:00	60	56.7	61.0	63.7	77.5	0.0
0	11May 18	19:57:00	60	68.2	76.1	63.8	77.5	0.0
0	11May 18	19:58:00	60	59.9	66.9	63.6	77.5	0.0
0	11May 18	19:59:00	60	66.9	75.7	63.6	77.5	0.0
0	11May 18	20:00:00	60	56.7	59.5	63.6	77.5	0.0
0	11May 18	20:01:00	60	65.2	73.9	63.6	77.5	0.0
0	11May 18	20:02:00	60	60.7	70.2	63.5	77.5	0.0
0	11May 18	20:03:00	60	58.3	60.7	63.7	77.5	0.0
0	11May 18	20:04:00	60	67.3	75.0	63.7	77.5	0.0
0	11May 18	20:05:00	60	57.1	62.0	63.7	77.5	0.0
0	11May 18	20:06:00	60	64.9	72.3	63.7	77.5	0.0
0	11May 18	20:07:00	60	55.6	61.3	63.7	77.5	0.0
0	11May 18	20:08:00	60	63.4	73.8	63.7	77.5	0.0
0	11May 18	20:09:00	60	68.3	76.9	63.8	77.5	0.0
0	11May 18	20:10:00	60	60.1	64.0	63.6	77.5	0.0
0	11May 18	20:11:00	60	66.7	75.0	63.7	77.5	0.0
0	11May 18	20:12:00	60	57.9	62.1	63.6	77.5	0.0
0	11May 18	20:13:00	60	68.2	77.2	63.7	77.5	0.0
0	11May 18	20:14:00	60	60.6	66.7	63.5	77.5	0.0
0	11May 18	20:15:00	60	64.6	72.2	63.5	77.5	0.0
0	11May 18	20:16:00	60	57.2	62.7	63.5	77.5	0.0
0	11May 18	20:17:00	60	60.9	63.9	63.5	77.5	0.0
0	11May 18	20:18:00	60	64.3	72.4	64.3	82.4	0.0
0	11May 18	20:19:00	60	58.0	61.8	64.2	82.4	0.0
0	11May 18	20:20:00	60	65.3	73.2	64.3	82.4	0.0
0	11May 18	20:21:00	60	57.5	63.4	64.3	82.4	0.0
0	11May 18	20:22:00	60	58.6	64.1	64.4	82.4	0.0
0	11May 18	20:23:00	60	63.8	73.3	64.4	82.4	0.0
0	11May 18	20:24:00	60	59.2	62.8	64.5	82.4	0.0
0	11May 18	20:25:00	60	66.1	73.8	64.6	82.4	0.0
0	11May 18	20:26:00	60	58.2	64.3	64.5	82.4	0.0
0	11May 18	20:27:00	60	59.3	68.4	64.6	82.4	0.0
0	11May 18	20:28:00	60	62.4	71.1	64.7	82.4	0.0
0	11May 18	20:29:00	60	60.8	64.4	64.7	82.4	0.0
0	11May 18	20:30:00	60	64.9	73.6	64.7	82.4	0.0
0	11May 18	20:31:00	60	59.3	65.5	64.7	82.4	0.0
0	11May 18	20:32:00	60	63.8	72.4	64.8	82.4	0.0
0	11May 18	20:33:00	60	59.5	65.8	64.8	82.4	0.0
0	11May 18	20:34:00	60	67.7	76.4	64.8	82.4	0.0
0	11May 18	20:35:00	60	58.7	63.6	64.8	82.4	0.0
0	11May 18	20:36:00	60	58.8	60.8	64.8	82.4	0.0
0	11May 18	20:37:00	60	67.1	74.5	64.9	82.4	0.0
0	11May 18	20:38:00	60	61.1	66.3	64.9	82.4	0.0
0	11May 18	20:39:00	60	66.3	75.4	64.8	82.4	0.0
0	11May 18	20:40:00	60	61.7	73.3	64.8	82.4	0.0
0	11May 18	20:41:00	60	67.2	77.2	64.8	82.4	0.0
0	11May 18	20:42:00	60	66.6	77.5	64.8	82.4	0.0
0	11May 18	20:43:00	60	58.6	62.1	64.7	82.4	0.0
0	11May 18	20:44:00	60	66.0	73.9	64.8	82.4	0.0
0	11May 18	20:45:00	60	57.5	62.8	64.7	82.4	0.0
0	11May 18	20:46:00	60	65.5	73.6	64.8	82.4	0.0
0	11May 18	20:47:00	60	58.7	63.4	64.8	82.4	0.0
0	11May 18	20:48:00	60	63.7	72.0	64.9	82.4	0.0
0	11May 18	20:49:00	60	62.8	73.9	64.8	82.4	0.0
0	11May 18	20:50:00	60	65.6	75.5	64.9	82.4	0.0
0	11May 18	20:51:00	60	59.8	63.6	64.8	82.4	0.0
0	11May 18	20:52:00	60	66.6	74.7	64.8	82.4	0.0
0	11May 18	20:53:00	60	59.1	67.1	64.7	82.4	0.0

0	11May 18	20:54:00	60	65.2	72.4	64.7	82.4	0.0
0	11May 18	20:55:00	60	58.4	65.8	64.7	82.4	0.0
0	11May 18	20:56:00	60	66.9	75.5	64.7	82.4	0.0
0	11May 18	20:57:00	60	58.7	64.7	64.6	82.4	0.0
0	11May 18	20:58:00	60	57.3	60.8	64.7	82.4	0.0
0	11May 18	20:59:00	60	65.1	73.7	64.7	82.4	0.0
0	11May 18	21:00:00	60	59.1	62.9	64.6	82.4	0.0
0	11May 18	21:01:00	60	58.1	64.7	64.7	82.4	0.0
0	11May 18	21:02:00	60	68.4	76.7	64.7	82.4	0.0
0	11May 18	21:03:00	60	60.3	71.3	64.6	82.4	0.0
0	11May 18	21:04:00	60	67.0	75.6	65.1	82.6	0.0
0	11May 18	21:05:00	60	59.2	64.9	65.0	82.6	0.0
0	11May 18	21:06:00	60	65.8	74.8	65.1	82.6	0.0
0	11May 18	21:07:00	60	58.1	61.0	65.0	82.6	0.0
0	11May 18	21:08:00	60	66.3	75.1	65.1	82.6	0.0
0	11May 18	21:09:00	60	58.9	61.8	65.0	82.6	0.0
0	11May 18	21:10:00	60	66.2	74.8	65.0	82.6	0.0
0	11May 18	21:11:00	60	60.6	68.2	65.0	82.6	0.0
0	11May 18	21:12:00	60	67.5	77.0	64.9	82.6	0.0
0	11May 18	21:13:00	60	58.4	62.7	65.1	82.6	0.0
0	11May 18	21:14:00	60	60.4	64.0	65.2	82.6	0.0
0	11May 18	21:15:00	60	64.5	72.7	65.2	82.6	0.0
0	11May 18	21:16:00	60	57.7	62.6	65.1	82.6	0.0
0	11May 18	21:17:00	60	74.3	82.4	65.2	82.6	0.0
0	11May 18	21:18:00	60	56.9	60.5	64.5	82.6	0.0
0	11May 18	21:19:00	60	65.7	75.7	64.5	82.6	0.0
0	11May 18	21:20:00	60	65.8	73.7	64.5	82.6	0.0
0	11May 18	21:21:00	60	67.0	75.7	64.4	82.6	0.0
0	11May 18	21:22:00	60	58.8	63.9	64.3	82.6	0.0
0	11May 18	21:23:00	60	65.9	73.5	64.3	82.6	0.0
0	11May 18	21:24:00	60	66.1	73.8	64.2	82.6	0.0
0	11May 18	21:25:00	60	58.0	62.2	64.2	82.6	0.0
0	11May 18	21:26:00	60	67.2	76.3	64.3	82.6	0.0
0	11May 18	21:27:00	60	66.3	74.0	64.2	82.6	0.0
0	11May 18	21:28:00	60	58.1	62.1	64.1	82.6	0.0
0	11May 18	21:29:00	60	65.4	74.0	64.2	82.6	0.0
0	11May 18	21:30:00	60	59.9	65.9	64.1	82.6	0.0
0	11May 18	21:31:00	60	68.7	76.8	64.2	82.6	0.0
0	11May 18	21:32:00	60	58.7	65.5	64.0	82.6	0.0
0	11May 18	21:33:00	60	65.4	74.8	64.1	82.6	0.0
0	11May 18	21:34:00	60	64.5	74.7	64.0	82.6	0.0
0	11May 18	21:35:00	60	66.2	75.7	64.0	82.6	0.0
0	11May 18	21:36:00	60	61.3	73.2	63.9	82.6	0.0
0	11May 18	21:37:00	60	66.6	75.5	63.9	82.6	0.0
0	11May 18	21:38:00	60	57.9	61.7	63.9	82.6	0.0
0	11May 18	21:39:00	60	65.2	73.6	63.9	82.6	0.0
0	11May 18	21:40:00	60	57.3	60.5	64.0	82.6	0.0
0	11May 18	21:41:00	60	68.3	76.7	64.0	82.6	0.0
0	11May 18	21:42:00	60	58.9	64.8	63.8	82.6	0.0
0	11May 18	21:43:00	60	66.4	74.8	63.9	82.6	0.0
0	11May 18	21:44:00	60	54.6	61.9	63.9	82.6	0.0
0	11May 18	21:45:00	60	62.6	72.8	64.2	82.6	0.0
0	11May 18	21:46:00	60	67.3	75.2	64.2	82.6	0.0
0	11May 18	21:47:00	60	64.4	72.8	64.1	82.6	0.0
0	11May 18	21:48:00	60	57.9	66.7	64.1	82.6	0.0
0	11May 18	21:49:00	60	65.3	73.0	64.2	82.6	0.0
0	11May 18	21:50:00	60	57.3	61.2	64.1	82.6	0.0
0	11May 18	21:51:00	60	56.3	60.5	64.1	82.6	0.0
0	11May 18	21:52:00	60	57.0	64.3	64.5	82.6	0.0
0	11May 18	21:53:00	60	64.5	73.5	64.5	82.6	0.0
0	11May 18	21:54:00	60	61.3	71.2	64.4	82.6	0.0
0	11May 18	21:55:00	60	64.4	73.7	64.5	82.6	0.0
0	11May 18	21:56:00	60	56.9	60.3	64.4	82.6	0.0
0	11May 18	21:57:00	60	66.6	75.0	64.4	82.6	0.0
0	11May 18	21:58:00	60	59.8	68.6	64.4	82.6	0.0
0	11May 18	21:59:00	60	57.4	61.9	64.4	82.6	0.0
0	11May 18	22:00:00	60	64.7	72.8	64.4	82.6	0.0
0	11May 18	22:01:00	60	57.2	63.7	64.4	82.6	0.0
0	11May 18	22:02:00	60	63.3	73.8	64.4	82.6	0.0
0	11May 18	22:03:00	60	73.7	82.6	64.3	82.6	0.0
0	11May 18	22:04:00	60	59.0	63.4	63.8	80.2	0.0
0	11May 18	22:05:00	60	67.0	75.4	63.8	80.2	0.0
0	11May 18	22:06:00	60	55.2	58.1	63.6	80.2	0.0
0	11May 18	22:07:00	60	66.7	74.6	63.6	80.2	0.0
0	11May 18	22:08:00	60	56.8	61.2	63.5	80.2	0.0
0	11May 18	22:09:00	60	60.2	67.1	63.5	80.2	0.0
0	11May 18	22:10:00	60	55.1	60.4	63.5	80.2	0.0

0	11May 18	22:11:00	60	59.4	66.2	63.6	80.2	0.0
0	11May 18	22:12:00	60	71.2	79.7	63.6	80.2	0.0
0	11May 18	22:13:00	60	65.9	73.4	63.3	80.2	0.0
0	11May 18	22:14:00	60	56.3	59.2	63.2	80.2	0.0
0	11May 18	22:15:00	60	58.2	65.1	63.3	80.2	0.0
0	11May 18	22:16:00	60	64.0	73.8	63.3	80.2	0.0
0	11May 18	22:17:00	60	57.3	60.6	63.2	80.2	0.0
0	11May 18	22:18:00	60	54.3	59.6	63.2	80.2	0.0
0	11May 18	22:19:00	60	57.3	62.4	63.3	80.2	0.0
0	11May 18	22:20:00	60	58.6	62.2	63.3	80.2	0.0
0	11May 18	22:21:00	60	58.5	65.0	63.3	80.2	0.0
0	11May 18	22:22:00	60	64.4	71.7	63.3	80.2	0.0
0	11May 18	22:23:00	60	57.0	60.9	63.2	80.2	0.0
0	11May 18	22:24:00	60	66.5	74.4	63.2	80.2	0.0
0	11May 18	22:25:00	60	66.9	77.2	63.1	80.2	0.0
0	11May 18	22:26:00	60	56.9	62.3	62.9	80.2	0.0
0	11May 18	22:27:00	60	57.3	64.0	63.0	80.2	0.0
0	11May 18	22:28:00	60	65.5	72.7	63.0	80.2	0.0
0	11May 18	22:29:00	60	59.0	67.0	62.9	80.2	0.0
0	11May 18	22:30:00	60	66.9	73.7	62.9	80.2	0.0
0	11May 18	22:31:00	60	59.1	69.4	62.8	80.2	0.0
0	11May 18	22:32:00	60	63.5	73.1	62.8	80.2	0.0
0	11May 18	22:33:00	60	61.8	70.7	62.7	80.2	0.0
0	11May 18	22:34:00	60	58.0	61.5	62.9	80.2	0.0
0	11May 18	22:35:00	60	65.3	72.7	62.9	80.2	0.0
0	11May 18	22:36:00	60	59.7	62.5	63.0	80.2	0.0
0	11May 18	22:37:00	60	66.4	74.4	63.0	80.2	0.0
0	11May 18	22:38:00	60	57.5	60.2	62.9	80.2	0.0
0	11May 18	22:39:00	60	66.7	74.8	63.0	80.2	0.0
0	11May 18	22:40:00	60	58.1	65.4	62.8	80.2	0.0
0	11May 18	22:41:00	60	57.9	66.1	62.8	80.2	0.0
0	11May 18	22:42:00	60	65.3	73.1	63.0	80.2	0.0
0	11May 18	22:43:00	60	68.1	74.8	62.9	80.2	0.0
0	11May 18	22:44:00	60	69.6	77.8	62.8	80.2	0.0
0	11May 18	22:45:00	60	63.1	70.5	62.4	80.2	0.0
0	11May 18	22:46:00	60	65.6	72.7	62.4	80.2	0.0
0	11May 18	22:47:00	60	55.7	61.7	62.3	80.2	0.0
0	11May 18	22:48:00	60	66.3	75.2	62.4	80.2	0.0
0	11May 18	22:49:00	60	57.3	63.2	62.2	80.2	0.0
0	11May 18	22:50:00	60	58.3	63.2	62.3	80.2	0.0
0	11May 18	22:51:00	60	71.7	80.2	62.5	80.2	0.0
0	11May 18	22:52:00	60	55.7	60.9	62.2	76.0	0.0
0	11May 18	22:53:00	60	59.7	67.4	62.2	76.0	0.0
0	11May 18	22:54:00	60	66.1	75.8	62.3	76.0	0.0
0	11May 18	22:55:00	60	58.2	67.5	62.1	76.0	0.0
0	11May 18	22:56:00	60	58.8	63.3	62.4	77.2	0.0
0	11May 18	22:57:00	60	65.7	74.8	62.5	77.2	0.0
0	11May 18	22:58:00	60	58.9	61.4	62.4	77.2	0.0
0	11May 18	22:59:00	60	56.0	60.1	62.4	77.2	0.0
0	11May 18	23:00:00	60	60.6	65.0	62.4	77.2	0.0
0	11May 18	23:01:00	60	59.6	66.3	62.4	77.2	0.0
0	11May 18	23:02:00	60	57.8	63.2	62.4	77.2	0.0
0	11May 18	23:03:00	60	66.1	74.2	62.4	77.2	0.0
0	11May 18	23:04:00	60	57.3	62.6	62.3	77.2	0.0
0	11May 18	23:05:00	60	55.8	58.1	62.3	77.2	0.0
0	11May 18	23:06:00	60	55.4	58.4	62.3	77.2	0.0
0	11May 18	23:07:00	60	56.4	60.8	62.3	77.2	0.0
0	11May 18	23:08:00	60	57.1	62.0	62.3	77.2	0.0
0	11May 18	23:09:00	60	59.6	63.0	62.3	77.2	0.0
0	11May 18	23:10:00	60	66.0	74.3	62.3	77.2	0.0
0	11May 18	23:11:00	60	59.9	70.2	62.1	77.2	0.0
0	11May 18	23:12:00	60	65.6	74.3	62.1	77.2	0.0
0	11May 18	23:13:00	60	58.6	60.4	62.0	77.2	0.0
0	11May 18	23:14:00	60	64.9	72.7	62.0	77.2	0.0
0	11May 18	23:15:00	60	55.3	60.4	61.9	77.2	0.0
0	11May 18	23:16:00	60	58.0	61.7	61.9	77.2	0.0
0	11May 18	23:17:00	60	56.0	62.8	61.9	77.2	0.0
0	11May 18	23:18:00	60	61.1	71.5	61.9	77.2	0.0
0	11May 18	23:19:00	60	63.3	73.3	61.9	77.2	0.0
0	11May 18	23:20:00	60	56.1	60.2	61.8	77.2	0.0
0	11May 18	23:21:00	60	57.3	63.4	61.9	77.2	0.0
0	11May 18	23:22:00	60	57.5	61.7	61.9	77.2	0.0
0	11May 18	23:23:00	60	57.7	63.0	61.9	77.2	0.0
0	11May 18	23:24:00	60	56.6	61.7	61.8	77.2	0.0
0	11May 18	23:25:00	60	58.1	61.6	61.8	77.2	0.0
0	11May 18	23:26:00	60	65.2	72.6	61.8	77.2	0.0
0	11May 18	23:27:00	60	56.6	61.2	61.7	77.2	0.0

0	11May 18	23:28:00	60	58.3	62.2	61.7	77.2	0.0
0	11May 18	23:29:00	60	56.9	62.4	61.7	77.2	0.0
0	11May 18	23:30:00	60	58.0	63.3	61.7	77.2	0.0
0	11May 18	23:31:00	60	61.3	66.3	61.7	77.2	0.0
0	11May 18	23:32:00	60	54.1	60.5	61.6	77.2	0.0
0	11May 18	23:33:00	60	68.5	75.3	61.6	77.2	0.0
0	11May 18	23:34:00	60	59.2	63.9	61.3	77.2	0.0
0	11May 18	23:35:00	60	67.3	75.7	61.2	77.2	0.0
0	11May 18	23:36:00	60	63.8	74.4	61.0	77.2	0.0
0	11May 18	23:37:00	60	60.5	65.1	60.8	77.2	0.0
0	11May 18	23:38:00	60	63.2	70.3	60.8	77.2	0.0
0	11May 18	23:39:00	60	58.3	60.5	60.7	77.2	0.0
0	11May 18	23:40:00	60	58.8	61.9	60.7	77.2	0.0
0	11May 18	23:41:00	60	67.6	76.0	60.7	77.2	0.0
0	11May 18	23:42:00	60	57.5	62.9	60.9	77.8	0.0
0	11May 18	23:43:00	60	64.4	71.7	60.9	77.8	0.0
0	11May 18	23:44:00	60	58.1	64.8	61.3	77.9	0.0
0	11May 18	23:45:00	60	57.3	62.8	61.3	77.9	0.0
0	11May 18	23:46:00	60	60.7	67.3	61.3	77.9	0.0
0	11May 18	23:47:00	60	64.2	72.0	61.2	77.9	0.0
0	11May 18	23:48:00	60	59.9	64.6	61.1	77.9	0.0
0	11May 18	23:49:00	60	61.7	72.0	61.1	77.9	0.0
0	11May 18	23:50:00	60	68.2	76.0	61.0	77.9	0.0
0	11May 18	23:51:00	60	68.0	75.1	60.6	77.9	0.0
0	11May 18	23:52:00	60	60.2	71.9	60.2	77.9	0.0
0	11May 18	23:53:00	60	64.4	71.8	60.2	77.9	0.0
0	11May 18	23:54:00	60	58.9	62.3	60.0	77.9	0.0
0	11May 18	23:55:00	60	68.0	77.2	60.0	77.9	0.0
0	11May 18	23:56:00	60	66.5	75.6	59.5	77.9	0.0
0	11May 18	23:57:00	60	54.7	60.4	59.1	77.9	0.0
0	11May 18	23:58:00	60	57.3	61.5	59.2	77.9	0.0
0	11May 18	23:59:00	60	57.1	61.0	59.1	77.9	0.0
0	11May 18	0:00:00	60	60.1	65.3	59.1	77.9	0.0
0	12May 18	0:01:00	60	61.8	68.9	59.1	77.9	0.0
0	12May 18	0:02:00	60	58.2	62.0	58.9	77.9	0.0
0	12May 18	0:03:00	60	58.2	62.3	58.9	77.9	0.0
0	12May 18	0:04:00	60	56.3	60.1	60.2	81.0	0.0
0	12May 18	0:05:00	60	57.2	60.0	60.2	81.0	0.0
0	12May 18	0:06:00	60	55.2	62.7	60.1	81.0	0.0
0	12May 18	0:07:00	60	60.4	62.5	60.1	81.0	0.0
0	12May 18	0:08:00	60	55.7	59.7	60.1	81.0	0.0
0	12May 18	0:09:00	60	55.2	60.4	60.1	81.0	0.0
0	12May 18	0:10:00	60	58.7	62.6	60.1	81.0	0.0
0	12May 18	0:11:00	60	58.6	66.6	60.0	81.0	0.0
0	12May 18	0:12:00	60	61.2	68.1	60.0	81.0	0.0
0	12May 18	0:13:00	60	61.3	69.9	59.9	81.0	0.0
0	12May 18	0:14:00	60	60.2	65.9	59.8	81.0	0.0
0	12May 18	0:15:00	60	54.6	58.8	59.8	81.0	0.0
0	12May 18	0:16:00	60	58.2	62.1	59.8	81.0	0.0
0	12May 18	0:17:00	60	54.8	58.0	59.7	81.0	0.0
0	12May 18	0:18:00	60	58.5	63.5	59.7	81.0	0.0
0	12May 18	0:19:00	60	57.5	61.5	59.7	81.0	0.0
0	12May 18	0:20:00	60	59.9	63.6	59.7	81.0	0.0
0	12May 18	0:21:00	60	56.6	61.6	59.6	81.0	0.0
0	12May 18	0:22:00	60	58.1	62.6	59.6	81.0	0.0
0	12May 18	0:23:00	60	55.9	58.8	59.6	81.0	0.0
0	12May 18	0:24:00	60	54.3	58.1	59.6	81.0	0.0
0	12May 18	0:25:00	60	54.6	60.0	59.5	81.0	0.0
0	12May 18	0:26:00	60	58.2	61.4	59.5	81.0	0.0
0	12May 18	0:27:00	60	54.3	58.2	59.5	81.0	0.0
0	12May 18	0:28:00	60	57.9	65.1	59.5	81.0	0.0
0	12May 18	0:29:00	60	53.8	58.5	59.5	81.0	0.0
0	12May 18	0:30:00	60	56.1	60.4	59.5	81.0	0.0
0	12May 18	0:31:00	60	56.6	61.0	59.5	81.0	0.0
0	12May 18	0:32:00	60	54.1	58.4	59.4	81.0	0.0
0	12May 18	0:33:00	60	56.9	63.2	59.4	81.0	0.0
0	12May 18	0:34:00	60	52.7	58.6	59.4	81.0	0.0
0	12May 18	0:35:00	60	56.0	58.8	59.4	81.0	0.0
0	12May 18	0:36:00	60	54.2	58.3	59.4	81.0	0.0
0	12May 18	0:37:00	60	55.8	59.7	59.4	81.0	0.0
0	12May 18	0:38:00	60	59.0	67.6	59.4	81.0	0.0
0	12May 18	0:39:00	60	54.8	62.2	59.3	81.0	0.0
0	12May 18	0:40:00	60	55.9	59.9	59.3	81.0	0.0
0	12May 18	0:41:00	60	70.1	77.8	59.3	81.0	0.0
0	12May 18	0:42:00	60	55.0	61.3	58.3	81.0	0.0
0	12May 18	0:43:00	60	69.9	77.9	58.3	81.0	0.0
0	12May 18	0:44:00	60	53.9	56.4	57.1	81.0	0.0

0	12May 18	0:45:00	60	53.8	58.4	57.1	81.0	0.0
0	12May 18	0:46:00	60	56.5	59.9	57.1	81.0	0.0
0	12May 18	0:47:00	60	54.4	61.4	57.1	81.0	0.0
0	12May 18	0:48:00	60	54.4	57.5	57.0	81.0	0.0
0	12May 18	0:49:00	60	53.5	57.2	57.0	81.0	0.0
0	12May 18	0:50:00	60	53.3	60.8	57.0	81.0	0.0
0	12May 18	0:51:00	60	54.6	59.0	57.1	81.0	0.0
0	12May 18	0:52:00	60	53.4	57.2	57.0	81.0	0.0
0	12May 18	0:53:00	60	52.6	55.5	57.0	81.0	0.0
0	12May 18	0:54:00	60	55.5	61.1	57.0	81.0	0.0
0	12May 18	0:55:00	60	55.4	61.3	57.0	81.0	0.0
0	12May 18	0:56:00	60	53.8	60.0	56.9	81.0	0.0
0	12May 18	0:57:00	60	57.4	66.6	56.9	81.0	0.0
0	12May 18	0:58:00	60	55.8	60.7	56.9	81.0	0.0
0	12May 18	0:59:00	60	55.0	59.4	57.0	81.0	0.0
0	12May 18	1:00:00	60	52.5	57.0	57.0	81.0	0.0
0	12May 18	1:01:00	60	53.8	60.3	57.0	81.0	0.0
0	12May 18	1:02:00	60	53.6	56.3	57.0	81.0	0.0
0	12May 18	1:03:00	60	72.2	81.0	57.0	81.0	0.0
0	12May 18	1:04:00	60	54.4	60.8	53.6	71.7	0.0
0	12May 18	1:05:00	60	55.3	62.0	53.6	71.7	0.0
0	12May 18	1:06:00	60	54.0	57.8	53.5	71.7	0.0
0	12May 18	1:07:00	60	54.5	57.8	53.5	71.7	0.0
0	12May 18	1:08:00	60	53.0	56.0	53.4	71.7	0.0
0	12May 18	1:09:00	60	54.0	59.0	53.4	71.7	0.0
0	12May 18	1:10:00	60	55.8	63.7	53.5	71.7	0.0
0	12May 18	1:11:00	60	54.3	63.3	53.4	71.7	0.0
0	12May 18	1:12:00	60	53.8	57.4	53.5	71.7	0.0
0	12May 18	1:13:00	60	55.2	62.8	53.5	71.7	0.0
0	12May 18	1:14:00	60	55.1	61.3	53.5	71.7	0.0
0	12May 18	1:15:00	60	52.4	60.4	53.4	71.7	0.0
0	12May 18	1:16:00	60	51.0	55.3	53.4	71.7	0.0
0	12May 18	1:17:00	60	53.9	59.2	53.4	71.7	0.0
0	12May 18	1:18:00	60	53.4	60.1	53.3	71.7	0.0
0	12May 18	1:19:00	60	53.9	59.7	53.3	71.7	0.0
0	12May 18	1:20:00	60	52.5	58.4	53.2	71.7	0.0
0	12May 18	1:21:00	60	55.3	61.0	53.3	71.7	0.0
0	12May 18	1:22:00	60	53.9	58.8	53.2	71.7	0.0
0	12May 18	1:23:00	60	52.0	56.7	53.1	71.7	0.0
0	12May 18	1:24:00	60	50.5	56.3	53.1	71.7	0.0
0	12May 18	1:25:00	60	53.8	59.3	53.1	71.7	0.0
0	12May 18	1:26:00	60	52.2	57.7	53.1	71.7	0.0
0	12May 18	1:27:00	60	53.5	59.2	53.1	71.7	0.0
0	12May 18	1:28:00	60	53.1	62.1	53.1	71.7	0.0
0	12May 18	1:29:00	60	55.7	63.5	53.2	71.7	0.0
0	12May 18	1:30:00	60	53.6	57.5	53.1	71.7	0.0
0	12May 18	1:31:00	60	55.3	61.8	53.1	71.7	0.0
0	12May 18	1:32:00	60	53.2	57.3	53.0	71.7	0.0
0	12May 18	1:33:00	60	54.0	57.6	53.1	71.7	0.0
0	12May 18	1:34:00	60	50.4	56.9	53.1	71.7	0.0
0	12May 18	1:35:00	60	52.3	57.5	53.1	71.7	0.0
0	12May 18	1:36:00	60	55.0	58.7	53.1	71.7	0.0
0	12May 18	1:37:00	60	52.6	57.0	53.0	71.7	0.0
0	12May 18	1:38:00	60	52.8	58.1	53.0	71.7	0.0
0	12May 18	1:39:00	60	53.5	61.3	53.0	71.7	0.0
0	12May 18	1:40:00	60	53.0	55.8	53.0	71.7	0.0
0	12May 18	1:41:00	60	51.2	56.0	53.0	71.7	0.0
0	12May 18	1:42:00	60	51.8	57.5	52.9	71.7	0.0
0	12May 18	1:43:00	60	51.0	57.5	52.9	71.7	0.0
0	12May 18	1:44:00	60	50.8	54.9	52.9	71.7	0.0
0	12May 18	1:45:00	60	47.4	50.3	52.9	71.7	0.0
0	12May 18	1:46:00	60	51.9	56.4	53.0	71.7	0.0
0	12May 18	1:47:00	60	51.2	54.4	53.0	71.7	0.0
0	12May 18	1:48:00	60	47.6	52.0	53.1	71.7	0.0
0	12May 18	1:49:00	60	53.4	58.6	53.1	71.7	0.0
0	12May 18	1:50:00	60	56.9	63.9	53.1	71.7	0.0
0	12May 18	1:51:00	60	51.3	59.4	52.9	71.7	0.0
0	12May 18	1:52:00	60	48.5	53.0	52.9	71.7	0.0
0	12May 18	1:53:00	60	49.4	56.2	52.9	71.7	0.0
0	12May 18	1:54:00	60	51.9	56.3	52.9	71.7	0.0
0	12May 18	1:55:00	60	49.7	54.7	52.9	71.7	0.0
0	12May 18	1:56:00	60	51.2	56.6	52.9	71.7	0.0
0	12May 18	1:57:00	60	59.0	69.8	52.9	71.7	0.0
0	12May 18	1:58:00	60	59.5	71.7	52.7	71.7	0.0
0	12May 18	1:59:00	60	54.2	60.2	52.3	68.2	0.0
0	12May 18	2:00:00	60	51.8	60.1	52.3	68.2	0.0
0	12May 18	2:01:00	60	54.3	64.7	52.2	68.2	0.0

0	12May 18	2:02:00	60	52.3	58.8	52.2	68.2	0.0
0	12May 18	2:03:00	60	48.4	51.8	52.1	68.2	0.0
0	12May 18	2:04:00	60	54.9	63.5	52.2	68.2	0.0
0	12May 18	2:05:00	60	49.5	56.7	52.1	68.2	0.0
0	12May 18	2:06:00	60	47.4	54.4	52.1	68.2	0.0
0	12May 18	2:07:00	60	47.2	54.1	52.1	68.2	0.0
0	12May 18	2:08:00	60	50.8	57.8	52.1	68.2	0.0
0	12May 18	2:09:00	60	57.5	67.5	52.1	68.2	0.0
0	12May 18	2:10:00	60	51.0	55.5	51.9	68.2	0.0
0	12May 18	2:11:00	60	57.4	63.7	51.9	68.2	0.0
0	12May 18	2:12:00	60	55.8	65.4	51.7	68.2	0.0
0	12May 18	2:13:00	60	52.5	56.4	51.7	68.2	0.0
0	12May 18	2:14:00	60	51.9	57.8	51.6	68.2	0.0
0	12May 18	2:15:00	60	51.6	57.2	51.6	68.2	0.0
0	12May 18	2:16:00	60	48.4	53.3	51.5	68.2	0.0
0	12May 18	2:17:00	60	50.9	55.0	51.5	68.2	0.0
0	12May 18	2:18:00	60	50.0	53.3	51.5	68.2	0.0
0	12May 18	2:19:00	60	49.7	54.1	51.5	68.2	0.0
0	12May 18	2:20:00	60	54.6	64.7	51.5	68.2	0.0
0	12May 18	2:21:00	60	49.6	54.4	51.4	68.2	0.0
0	12May 18	2:22:00	60	46.4	52.5	51.4	68.2	0.0
0	12May 18	2:23:00	60	49.9	57.0	51.4	68.2	0.0
0	12May 18	2:24:00	60	53.1	58.0	51.4	68.2	0.0
0	12May 18	2:25:00	60	53.4	59.8	51.4	68.2	0.0
0	12May 18	2:26:00	60	50.2	58.9	51.3	68.2	0.0
0	12May 18	2:27:00	60	55.0	68.2	51.3	68.2	0.0
0	12May 18	2:28:00	60	56.2	66.1	51.2	66.1	0.0
0	12May 18	2:29:00	60	51.1	55.6	51.0	64.0	0.0
0	12May 18	2:30:00	60	49.9	54.8	50.9	64.0	0.0
0	12May 18	2:31:00	60	47.9	57.7	50.9	64.0	0.0
0	12May 18	2:32:00	60	56.2	62.2	50.9	64.0	0.0
0	12May 18	2:33:00	60	56.1	63.0	50.7	64.0	0.0
0	12May 18	2:34:00	60	51.2	56.5	50.5	64.0	0.0
0	12May 18	2:35:00	60	51.9	59.5	50.5	64.0	0.0
0	12May 18	2:36:00	60	48.9	55.7	50.4	64.0	0.0
0	12May 18	2:37:00	60	52.9	58.9	50.4	64.0	0.0
0	12May 18	2:38:00	60	52.8	57.7	50.3	64.0	0.0
0	12May 18	2:39:00	60	50.3	55.8	50.3	64.0	0.0
0	12May 18	2:40:00	60	48.4	55.4	50.4	64.0	0.0
0	12May 18	2:41:00	60	48.7	52.3	50.3	64.0	0.0
0	12May 18	2:42:00	60	52.0	58.2	50.3	64.0	0.0
0	12May 18	2:43:00	60	49.7	54.3	50.3	64.0	0.0
0	12May 18	2:44:00	60	52.2	56.6	50.3	64.0	0.0
0	12May 18	2:45:00	60	55.1	64.0	50.2	64.0	0.0
0	12May 18	2:46:00	60	52.4	56.2	50.1	63.7	0.0
0	12May 18	2:47:00	60	52.3	57.8	50.0	63.7	0.0
0	12May 18	2:48:00	60	52.3	58.5	50.0	63.7	0.0
0	12May 18	2:49:00	60	49.5	57.4	50.0	63.7	0.0
0	12May 18	2:50:00	60	48.5	52.0	49.9	63.7	0.0
0	12May 18	2:51:00	60	53.1	59.6	49.9	63.7	0.0
0	12May 18	2:52:00	60	50.3	53.6	49.8	63.7	0.0
0	12May 18	2:53:00	60	49.7	52.9	49.8	63.7	0.0
0	12May 18	2:54:00	60	50.0	53.6	49.8	63.7	0.0
0	12May 18	2:55:00	60	51.0	56.7	49.8	63.7	0.0
0	12May 18	2:56:00	60	49.5	54.4	49.8	63.7	0.0
0	12May 18	2:57:00	60	50.4	58.2	49.7	63.7	0.0
0	12May 18	2:58:00	60	50.5	55.4	49.7	63.7	0.0
0	12May 18	2:59:00	60	48.7	55.3	49.6	63.7	0.0
0	12May 18	3:00:00	60	49.4	55.1	49.6	63.7	0.0
0	12May 18	3:01:00	60	51.1	60.5	49.6	63.7	0.0
0	12May 18	3:02:00	60	48.5	53.1	49.6	63.7	0.0
0	12May 18	3:03:00	60	50.7	53.7	49.7	63.7	0.0
0	12May 18	3:04:00	60	52.2	62.2	49.8	66.8	0.0
0	12May 18	3:05:00	60	47.5	52.1	49.8	66.8	0.0
0	12May 18	3:06:00	60	50.1	55.1	49.8	66.8	0.0
0	12May 18	3:07:00	60	49.3	54.9	49.8	66.8	0.0
0	12May 18	3:08:00	60	51.7	57.0	49.9	66.8	0.0
0	12May 18	3:09:00	60	49.3	55.3	49.8	66.8	0.0
0	12May 18	3:10:00	60	48.2	54.0	49.8	66.8	0.0
0	12May 18	3:11:00	60	53.8	62.7	49.8	66.8	0.0
0	12May 18	3:12:00	60	55.2	63.7	49.7	66.8	0.0
0	12May 18	3:13:00	60	46.7	50.2	49.4	66.8	0.0
0	12May 18	3:14:00	60	45.1	49.6	49.5	66.8	0.0
0	12May 18	3:15:00	60	48.8	54.5	49.5	66.8	0.0
0	12May 18	3:16:00	60	47.8	53.9	49.5	66.8	0.0
0	12May 18	3:17:00	60	49.4	53.5	49.5	66.8	0.0
0	12May 18	3:18:00	60	48.4	53.0	49.5	66.8	0.0

0	12May 18	3:19:00	60	48.6	53.5	49.5	66.8	0.0
0	12May 18	3:20:00	60	50.9	58.9	49.6	66.8	0.0
0	12May 18	3:21:00	60	47.5	51.4	49.7	66.8	0.0
0	12May 18	3:22:00	60	51.2	59.7	49.7	66.8	0.0
0	12May 18	3:23:00	60	48.7	55.0	49.7	66.8	0.0
0	12May 18	3:24:00	60	50.2	54.1	49.7	66.8	0.0
0	12May 18	3:25:00	60	48.7	53.4	49.7	66.8	0.0
0	12May 18	3:26:00	60	50.2	54.9	49.7	66.8	0.0
0	12May 18	3:27:00	60	48.2	51.2	49.7	66.8	0.0
0	12May 18	3:28:00	60	51.2	58.7	49.7	66.8	0.0
0	12May 18	3:29:00	60	47.4	53.2	49.9	66.8	0.0
0	12May 18	3:30:00	60	45.5	48.3	49.9	66.8	0.0
0	12May 18	3:31:00	60	48.0	53.9	50.0	66.8	0.0
0	12May 18	3:32:00	60	49.6	55.2	50.0	66.8	0.0
0	12May 18	3:33:00	60	49.9	57.2	50.0	66.8	0.0
0	12May 18	3:34:00	60	47.5	50.2	49.9	66.8	0.0
0	12May 18	3:35:00	60	49.1	54.4	49.9	66.8	0.0
0	12May 18	3:36:00	60	49.9	53.6	49.9	66.8	0.0
0	12May 18	3:37:00	60	47.7	51.5	50.0	66.8	0.0
0	12May 18	3:38:00	60	52.4	61.4	50.0	66.8	0.0
0	12May 18	3:39:00	60	51.3	57.1	49.9	66.8	0.0
0	12May 18	3:40:00	60	47.5	51.7	49.9	66.8	0.0
0	12May 18	3:41:00	60	47.6	53.4	50.0	66.8	0.0
0	12May 18	3:42:00	60	46.8	53.3	50.0	66.8	0.0
0	12May 18	3:43:00	60	51.0	58.2	50.0	66.8	0.0
0	12May 18	3:44:00	60	50.3	54.2	50.1	66.8	0.0
0	12May 18	3:45:00	60	50.3	55.5	50.1	66.8	0.0
0	12May 18	3:46:00	60	48.5	54.5	50.1	66.8	0.0
0	12May 18	3:47:00	60	50.6	56.3	50.1	66.8	0.0
0	12May 18	3:48:00	60	51.5	57.2	50.1	66.8	0.0
0	12May 18	3:49:00	60	44.6	47.9	50.2	66.8	0.0
0	12May 18	3:50:00	60	47.1	52.1	50.3	66.8	0.0
0	12May 18	3:51:00	60	44.8	49.2	50.3	66.8	0.0
0	12May 18	3:52:00	60	50.2	58.0	50.4	66.8	0.0
0	12May 18	3:53:00	60	50.7	56.1	50.5	66.8	0.0
0	12May 18	3:54:00	60	51.7	57.7	50.5	66.8	0.0
0	12May 18	3:55:00	60	47.0	50.7	50.5	66.8	0.0
0	12May 18	3:56:00	60	47.4	51.8	50.6	66.8	0.0
0	12May 18	3:57:00	60	47.9	50.7	50.6	66.8	0.0
0	12May 18	3:58:00	60	46.6	51.1	50.8	66.8	0.0
0	12May 18	3:59:00	60	47.8	51.9	50.8	66.8	0.0
0	12May 18	4:00:00	60	49.9	55.9	50.9	66.8	0.0
0	12May 18	4:01:00	60	47.5	52.1	50.9	66.8	0.0
0	12May 18	4:02:00	60	52.1	61.3	51.0	66.8	0.0
0	12May 18	4:03:00	60	55.6	66.8	51.1	66.8	0.0
0	12May 18	4:04:00	60	50.3	56.9	51.0	65.9	0.0
0	12May 18	4:05:00	60	48.0	53.6	51.0	65.9	0.0
0	12May 18	4:06:00	60	51.3	55.1	51.0	65.9	0.0
0	12May 18	4:07:00	60	50.8	61.5	51.1	65.9	0.0
0	12May 18	4:08:00	60	49.6	56.1	51.1	65.9	0.0
0	12May 18	4:09:00	60	48.3	55.0	51.2	65.9	0.0
0	12May 18	4:10:00	60	49.4	53.1	51.2	65.9	0.0
0	12May 18	4:11:00	60	47.2	52.1	51.3	65.9	0.0
0	12May 18	4:12:00	60	45.5	49.2	51.3	65.9	0.0
0	12May 18	4:13:00	60	48.8	53.4	51.4	65.9	0.0
0	12May 18	4:14:00	60	45.6	50.9	51.5	65.9	0.0
0	12May 18	4:15:00	60	49.3	53.8	51.6	65.9	0.0
0	12May 18	4:16:00	60	48.5	55.3	51.6	65.9	0.0
0	12May 18	4:17:00	60	49.0	53.3	51.7	65.9	0.0
0	12May 18	4:18:00	60	51.7	55.9	51.7	65.9	0.0
0	12May 18	4:19:00	60	50.0	54.7	51.8	65.9	0.0
0	12May 18	4:20:00	60	54.6	65.3	51.8	65.9	0.0
0	12May 18	4:21:00	60	49.3	56.1	51.7	65.9	0.0
0	12May 18	4:22:00	60	49.8	54.6	51.7	65.9	0.0
0	12May 18	4:23:00	60	47.2	53.2	51.9	65.9	0.0
0	12May 18	4:24:00	60	50.5	56.7	52.3	67.0	0.0
0	12May 18	4:25:00	60	49.7	54.8	52.4	67.0	0.0
0	12May 18	4:26:00	60	50.3	57.0	52.4	67.0	0.0
0	12May 18	4:27:00	60	46.5	55.6	52.4	67.0	0.0
0	12May 18	4:28:00	60	55.9	65.9	52.6	67.0	0.0
0	12May 18	4:29:00	60	51.1	59.3	52.5	67.0	0.0
0	12May 18	4:30:00	60	48.8	54.2	52.5	67.0	0.0
0	12May 18	4:31:00	60	49.7	55.5	52.6	67.0	0.0
0	12May 18	4:32:00	60	48.8	55.2	52.7	67.0	0.0
0	12May 18	4:33:00	60	45.0	51.5	52.7	67.0	0.0
0	12May 18	4:34:00	60	48.4	55.5	52.9	67.0	0.0
0	12May 18	4:35:00	60	49.8	56.3	53.0	67.0	0.0

0	12May 18	4:36:00	60	52.3	59.6	53.1	67.0	0.0
0	12May 18	4:37:00	60	51.1	56.6	53.1	67.0	0.0
0	12May 18	4:38:00	60	44.8	51.4	53.1	67.0	0.0
0	12May 18	4:39:00	60	51.4	55.6	53.2	67.0	0.0
0	12May 18	4:40:00	60	51.3	57.4	53.4	67.0	0.0
0	12May 18	4:41:00	60	46.5	55.1	53.5	67.0	0.0
0	12May 18	4:42:00	60	50.8	55.0	53.6	67.0	0.0
0	12May 18	4:43:00	60	52.2	57.6	53.6	67.0	0.0
0	12May 18	4:44:00	60	49.7	53.0	53.7	67.0	0.0
0	12May 18	4:45:00	60	51.6	57.4	53.7	67.0	0.0
0	12May 18	4:46:00	60	48.3	55.1	54.0	67.3	0.0
0	12May 18	4:47:00	60	52.2	58.0	54.0	67.3	0.0
0	12May 18	4:48:00	60	53.1	58.4	54.1	67.3	0.0
0	12May 18	4:49:00	60	53.1	57.2	54.2	67.3	0.0
0	12May 18	4:50:00	60	51.2	56.9	54.3	67.3	0.0
0	12May 18	4:51:00	60	51.4	57.8	54.3	67.3	0.0
0	12May 18	4:52:00	60	53.9	59.3	54.4	67.3	0.0
0	12May 18	4:53:00	60	50.9	57.8	54.6	67.3	0.0
0	12May 18	4:54:00	60	52.9	57.2	54.6	67.3	0.0
0	12May 18	4:55:00	60	52.3	57.7	54.6	67.3	0.0
0	12May 18	4:56:00	60	49.5	55.7	54.6	67.3	0.0
0	12May 18	4:57:00	60	55.3	61.7	54.7	67.3	0.0
0	12May 18	4:58:00	60	50.6	55.5	54.7	67.3	0.0
0	12May 18	4:59:00	60	52.7	60.1	54.7	67.3	0.0
0	12May 18	5:00:00	60	49.2	53.5	54.8	67.3	0.0
0	12May 18	5:01:00	60	52.7	57.1	54.8	67.3	0.0
0	12May 18	5:02:00	60	54.9	59.5	54.8	67.3	0.0
0	12May 18	5:03:00	60	52.2	58.8	55.0	67.6	0.0
0	12May 18	5:04:00	60	50.0	55.8	55.0	67.6	0.0
0	12May 18	5:05:00	60	52.6	60.0	55.0	67.6	0.0
0	12May 18	5:06:00	60	54.4	60.2	55.1	67.6	0.0
0	12May 18	5:07:00	60	49.0	55.2	55.1	67.6	0.0
0	12May 18	5:08:00	60	54.8	60.2	55.3	67.6	0.0
0	12May 18	5:09:00	60	51.9	56.4	55.3	67.6	0.0
0	12May 18	5:10:00	60	50.3	54.9	55.4	67.6	0.0
0	12May 18	5:11:00	60	49.5	54.9	55.4	67.6	0.0
0	12May 18	5:12:00	60	54.1	59.7	55.5	67.6	0.0
0	12May 18	5:13:00	60	55.8	62.4	55.5	67.6	0.0
0	12May 18	5:14:00	60	50.6	57.1	55.4	67.6	0.0
0	12May 18	5:15:00	60	52.6	58.1	55.5	67.6	0.0
0	12May 18	5:16:00	60	52.5	57.6	55.5	67.6	0.0
0	12May 18	5:17:00	60	53.1	58.4	55.5	67.6	0.0
0	12May 18	5:18:00	60	53.7	59.3	55.5	67.6	0.0
0	12May 18	5:19:00	60	51.7	57.0	55.6	67.6	0.0
0	12May 18	5:20:00	60	46.4	53.8	55.7	67.6	0.0
0	12May 18	5:21:00	60	52.7	56.7	55.7	67.6	0.0
0	12May 18	5:22:00	60	56.4	60.9	55.8	67.6	0.0
0	12May 18	5:23:00	60	59.8	67.0	55.7	67.6	0.0
0	12May 18	5:24:00	60	54.6	59.6	55.6	67.6	0.0
0	12May 18	5:25:00	60	51.4	56.7	55.7	67.6	0.0
0	12May 18	5:26:00	60	53.4	59.9	55.7	67.6	0.0
0	12May 18	5:27:00	60	56.2	58.4	55.9	69.4	0.0
0	12May 18	5:28:00	60	54.4	59.6	56.0	69.4	0.0
0	12May 18	5:29:00	60	51.3	59.5	56.1	69.4	0.0
0	12May 18	5:30:00	60	51.1	57.0	56.4	70.5	0.0
0	12May 18	5:31:00	60	55.4	62.6	56.5	70.5	0.0
0	12May 18	5:32:00	60	54.6	60.4	56.9	74.6	0.0
0	12May 18	5:33:00	60	56.5	61.8	57.2	74.6	0.0
0	12May 18	5:34:00	60	53.5	58.2	57.2	74.6	0.0
0	12May 18	5:35:00	60	55.4	62.9	57.2	74.6	0.0
0	12May 18	5:36:00	60	53.9	57.6	57.2	74.6	0.0
0	12May 18	5:37:00	60	50.9	56.8	57.2	74.6	0.0
0	12May 18	5:38:00	60	55.8	60.6	57.2	74.6	0.0
0	12May 18	5:39:00	60	59.1	66.7	57.2	74.6	0.0
0	12May 18	5:40:00	60	55.9	62.0	57.1	74.6	0.0
0	12May 18	5:41:00	60	53.4	59.1	57.4	74.6	0.0
0	12May 18	5:42:00	60	55.6	60.6	57.4	74.6	0.0
0	12May 18	5:43:00	60	54.7	61.9	57.4	74.6	0.0
0	12May 18	5:44:00	60	54.1	60.5	57.5	74.6	0.0
0	12May 18	5:45:00	60	59.7	67.3	58.2	75.7	0.0
0	12May 18	5:46:00	60	52.6	59.0	58.1	75.7	0.0
0	12May 18	5:47:00	60	56.4	63.1	58.2	75.7	0.0
0	12May 18	5:48:00	60	58.3	65.6	58.2	75.7	0.0
0	12May 18	5:49:00	60	55.8	65.6	59.1	79.2	0.0
0	12May 18	5:50:00	60	55.0	61.3	59.1	79.2	0.0
0	12May 18	5:51:00	60	55.6	61.3	59.1	79.2	0.0
0	12May 18	5:52:00	60	59.8	66.7	59.3	79.2	0.0

0	12May 18	5:53:00	60	53.1	59.3	59.2	79.2	0.0
0	12May 18	5:54:00	60	56.0	60.9	59.7	79.2	0.0
0	12May 18	5:55:00	60	54.0	60.1	60.0	79.2	0.0
0	12May 18	5:56:00	60	56.9	65.2	60.0	79.2	0.0
0	12May 18	5:57:00	60	54.5	60.6	60.1	79.2	0.0
0	12May 18	5:58:00	60	52.9	57.3	60.2	79.2	0.0
0	12May 18	5:59:00	60	54.8	61.7	60.2	79.2	0.0
0	12May 18	6:00:00	60	52.8	58.4	60.5	79.2	0.0
0	12May 18	6:01:00	60	55.4	62.2	60.5	79.2	0.0
0	12May 18	6:02:00	60	59.4	67.6	60.6	79.2	0.0
0	12May 18	6:03:00	60	54.9	59.6	60.6	79.2	0.0
0	12May 18	6:04:00	60	55.0	61.2	60.9	79.2	0.0
0	12May 18	6:05:00	60	55.7	62.9	60.9	79.2	0.0
0	12May 18	6:06:00	60	53.7	60.4	60.9	79.2	0.0
0	12May 18	6:07:00	60	59.4	66.1	60.9	79.2	0.0
0	12May 18	6:08:00	60	54.4	58.7	60.9	79.2	0.0
0	12May 18	6:09:00	60	58.3	65.8	60.9	79.2	0.0
0	12May 18	6:10:00	60	54.9	59.7	60.9	79.2	0.0
0	12May 18	6:11:00	60	54.9	61.4	61.4	79.2	0.0
0	12May 18	6:12:00	60	54.2	60.6	61.4	79.2	0.0
0	12May 18	6:13:00	60	54.8	58.0	61.5	79.2	0.0
0	12May 18	6:14:00	60	56.0	60.8	61.5	79.2	0.0
0	12May 18	6:15:00	60	54.9	60.2	61.6	79.2	0.0
0	12May 18	6:16:00	60	51.7	57.3	61.7	79.2	0.0
0	12May 18	6:17:00	60	52.7	58.1	61.7	79.2	0.0
0	12May 18	6:18:00	60	59.5	64.6	61.7	79.2	0.0
0	12May 18	6:19:00	60	52.6	57.7	61.7	79.2	0.0
0	12May 18	6:20:00	60	53.2	63.1	61.8	79.2	0.0
0	12May 18	6:21:00	60	58.4	66.6	62.6	81.3	0.0
0	12May 18	6:22:00	60	53.4	60.3	62.7	81.3	0.0
0	12May 18	6:23:00	60	55.5	63.2	62.7	81.3	0.0
0	12May 18	6:24:00	60	58.5	64.0	62.7	81.3	0.0
0	12May 18	6:25:00	60	53.9	57.3	62.8	81.3	0.0
0	12May 18	6:26:00	60	60.7	69.4	62.8	81.3	0.0
0	12May 18	6:27:00	60	60.5	69.4	62.7	81.3	0.0
0	12May 18	6:28:00	60	56.3	59.4	62.8	81.3	0.0
0	12May 18	6:29:00	60	63.1	70.5	62.8	81.3	0.0
0	12May 18	6:30:00	60	58.1	68.4	62.7	81.3	0.0
0	12May 18	6:31:00	60	65.0	74.6	62.8	81.3	0.0
0	12May 18	6:32:00	60	63.6	74.5	62.6	81.3	0.0
0	12May 18	6:33:00	60	55.7	58.6	62.8	81.3	0.0
0	12May 18	6:34:00	60	55.4	59.2	62.8	81.3	0.0
0	12May 18	6:35:00	60	55.9	59.4	62.8	81.3	0.0
0	12May 18	6:36:00	60	54.3	58.4	62.8	81.3	0.0
0	12May 18	6:37:00	60	55.0	60.5	62.8	81.3	0.0
0	12May 18	6:38:00	60	52.6	58.0	62.8	81.3	0.0
0	12May 18	6:39:00	60	53.8	60.0	62.8	81.3	0.0
0	12May 18	6:40:00	60	63.5	69.5	62.8	81.3	0.0
0	12May 18	6:41:00	60	58.5	63.7	62.9	81.3	0.0
0	12May 18	6:42:00	60	51.9	58.0	62.9	81.3	0.0
0	12May 18	6:43:00	60	58.2	64.3	62.9	81.3	0.0
0	12May 18	6:44:00	60	67.9	75.7	62.9	81.3	0.0
0	12May 18	6:45:00	60	58.5	69.0	62.9	81.3	0.0
0	12May 18	6:46:00	60	55.0	61.2	62.9	81.3	0.0
0	12May 18	6:47:00	60	59.2	63.3	62.9	81.3	0.0
0	12May 18	6:48:00	60	69.8	79.2	63.0	81.3	0.0
0	12May 18	6:49:00	60	55.7	60.1	62.6	81.3	0.0
0	12May 18	6:50:00	60	55.2	60.6	62.6	81.3	0.0
0	12May 18	6:51:00	60	63.6	71.7	62.6	81.3	0.0
0	12May 18	6:52:00	60	54.7	64.0	62.7	81.3	0.0
0	12May 18	6:53:00	60	68.3	77.8	62.7	81.3	0.0
0	12May 18	6:54:00	60	65.8	76.7	62.4	81.3	0.0
0	12May 18	6:55:00	60	56.8	60.8	62.4	81.3	0.0
0	12May 18	6:56:00	60	63.5	71.7	62.4	81.3	0.0
0	12May 18	6:57:00	60	57.9	62.1	62.7	81.3	0.0
0	12May 18	6:58:00	60	56.6	62.9	62.7	81.3	0.0
0	12May 18	6:59:00	60	66.7	75.2	62.7	81.3	0.0
0	12May 18	7:00:00	60	54.1	57.3	62.6	81.3	0.0
0	12May 18	7:01:00	60	63.1	70.2	62.8	81.3	0.0
0	12May 18	7:02:00	60	57.1	61.4	62.8	81.3	0.0
0	12May 18	7:03:00	60	67.2	75.6	62.8	81.3	0.0
0	12May 18	7:04:00	60	58.6	69.1	62.9	81.3	0.0
0	12May 18	7:05:00	60	53.6	59.4	62.9	81.3	0.0
0	12May 18	7:06:00	60	60.4	70.6	63.0	81.3	0.0
0	12May 18	7:07:00	60	59.0	65.9	62.9	81.3	0.0
0	12May 18	7:08:00	60	53.3	57.7	63.0	81.3	0.0
0	12May 18	7:09:00	60	56.5	63.8	63.0	81.3	0.0

0	12May 18	7:10:00	60	69.7	77.9	63.0	81.3	0.0
0	12May 18	7:11:00	60	60.0	65.4	62.8	81.3	0.0
0	12May 18	7:12:00	60	61.1	67.7	62.8	81.3	0.0
0	12May 18	7:13:00	60	60.9	68.6	62.9	81.3	0.0
0	12May 18	7:14:00	60	61.6	71.2	62.9	81.3	0.0
0	12May 18	7:15:00	60	64.1	73.4	62.9	81.3	0.0
0	12May 18	7:16:00	60	54.6	59.2	62.9	81.3	0.0
0	12May 18	7:17:00	60	56.7	61.0	62.9	81.3	0.0
0	12May 18	7:18:00	60	58.8	67.5	63.0	81.3	0.0
0	12May 18	7:19:00	60	63.2	71.0	63.0	81.3	0.0
0	12May 18	7:20:00	60	72.8	81.3	63.1	81.3	0.0
0	12May 18	7:21:00	60	60.8	71.7	62.4	77.8	0.0
0	12May 18	7:22:00	60	55.1	58.5	62.5	77.8	0.0
0	12May 18	7:23:00	60	63.8	72.0	62.5	77.8	0.0
0	12May 18	7:24:00	60	59.5	67.6	62.5	77.8	0.0
0	12May 18	7:25:00	60	56.8	63.6	62.5	77.8	0.0
0	12May 18	7:26:00	60	55.5	63.9	62.7	77.8	0.0
0	12May 18	7:27:00	60	64.6	73.0	62.7	77.8	0.0
0	12May 18	7:28:00	60	58.3	62.3	62.8	77.8	0.0
0	12May 18	7:29:00	60	55.5	60.3	62.8	77.8	0.0
0	12May 18	7:30:00	60	59.7	66.8	62.9	77.8	0.0
0	12May 18	7:31:00	60	52.9	60.2	62.9	77.8	0.0
0	12May 18	7:32:00	60	67.2	74.9	62.9	77.8	0.0
0	12May 18	7:33:00	60	56.9	61.2	62.8	77.8	0.0
0	12May 18	7:34:00	60	55.7	61.2	62.8	77.8	0.0
0	12May 18	7:35:00	60	54.8	59.6	62.9	77.8	0.0
0	12May 18	7:36:00	60	55.3	61.2	63.0	77.8	0.0
0	12May 18	7:37:00	60	58.5	63.9	63.0	77.8	0.0
0	12May 18	7:38:00	60	56.1	61.6	63.1	77.8	0.0
0	12May 18	7:39:00	60	54.7	60.4	63.1	77.8	0.0
0	12May 18	7:40:00	60	68.2	77.2	63.2	77.8	0.0
0	12May 18	7:41:00	60	55.3	60.0	63.0	77.8	0.0
0	12May 18	7:42:00	60	57.0	60.5	63.1	77.8	0.0
0	12May 18	7:43:00	60	57.0	60.7	63.1	77.8	0.0
0	12May 18	7:44:00	60	66.8	75.2	63.2	77.8	0.0
0	12May 18	7:45:00	60	56.0	59.9	63.0	77.8	0.0
0	12May 18	7:46:00	60	57.9	67.3	63.1	77.8	0.0
0	12May 18	7:47:00	60	65.4	73.3	63.2	77.8	0.0
0	12May 18	7:48:00	60	52.5	55.8	63.1	77.8	0.0
0	12May 18	7:49:00	60	55.9	58.8	63.3	77.8	0.0
0	12May 18	7:50:00	60	57.5	61.8	63.3	77.8	0.0
0	12May 18	7:51:00	60	64.6	71.8	63.4	77.8	0.0
0	12May 18	7:52:00	60	54.3	59.9	63.4	77.8	0.0
0	12May 18	7:53:00	60	53.3	58.1	63.6	77.8	0.0
0	12May 18	7:54:00	60	65.3	72.8	63.7	77.8	0.0
0	12May 18	7:55:00	60	56.2	61.4	63.6	77.8	0.0
0	12May 18	7:56:00	60	69.9	77.8	63.7	77.8	0.0
0	12May 18	7:57:00	60	56.9	68.5	63.4	77.8	0.0
0	12May 18	7:58:00	60	58.5	64.4	63.4	77.8	0.0
0	12May 18	7:59:00	60	65.2	73.5	63.5	77.8	0.0
0	12May 18	8:00:00	60	66.2	75.5	63.5	77.8	0.0
0	12May 18	8:01:00	60	61.2	74.5	63.5	77.8	0.0
0	12May 18	8:02:00	60	64.2	75.8	63.5	77.8	0.0
0	12May 18	8:03:00	60	67.7	77.8	63.4	77.8	0.0
0	12May 18	8:04:00	60	58.0	62.7	63.4	77.5	0.0
0	12May 18	8:05:00	60	64.6	72.5	63.4	77.5	0.0
0	12May 18	8:06:00	60	54.3	57.8	63.5	77.5	0.0
0	12May 18	8:07:00	60	65.6	74.0	63.5	77.5	0.0
0	12May 18	8:08:00	60	58.5	64.1	63.5	77.5	0.0
0	12May 18	8:09:00	60	56.3	62.4	63.5	77.5	0.0
0	12May 18	8:10:00	60	64.0	71.3	63.6	77.5	0.0
0	12May 18	8:11:00	60	58.6	66.9	63.6	77.5	0.0
0	12May 18	8:12:00	60	65.8	75.9	63.6	77.5	0.0
0	12May 18	8:13:00	60	64.6	75.6	63.5	77.5	0.0
0	12May 18	8:14:00	60	58.0	62.3	63.6	77.5	0.0
0	12May 18	8:15:00	60	64.0	71.2	63.7	77.5	0.0
0	12May 18	8:16:00	60	57.8	65.3	63.7	77.5	0.0
0	12May 18	8:17:00	60	65.3	72.9	63.8	77.5	0.0
0	12May 18	8:18:00	60	55.6	61.6	63.7	77.5	0.0
0	12May 18	8:19:00	60	66.5	74.4	63.8	77.5	0.0
0	12May 18	8:20:00	60	58.9	63.2	63.8	77.5	0.0
0	12May 18	8:21:00	60	66.3	73.5	63.8	77.5	0.0
0	12May 18	8:22:00	60	56.2	60.3	63.6	77.5	0.0
0	12May 18	8:23:00	60	65.0	72.1	63.8	77.5	0.0
0	12May 18	8:24:00	60	56.7	61.3	63.7	77.5	0.0
0	12May 18	8:25:00	60	67.3	76.1	63.7	77.5	0.0
0	12May 18	8:26:00	60	57.1	60.7	63.6	77.5	0.0

0	12May 18	8:27:00	60	66.8	75.3	63.7	77.5	0.0
0	12May 18	8:28:00	60	57.0	62.3	63.5	77.5	0.0
0	12May 18	8:29:00	60	64.0	72.7	63.7	77.5	0.0
0	12May 18	8:30:00	60	61.4	69.3	63.6	77.5	0.0
0	12May 18	8:31:00	60	55.9	59.4	63.6	77.5	0.0
0	12May 18	8:32:00	60	63.0	72.4	63.7	77.5	0.0
0	12May 18	8:33:00	60	55.3	61.2	63.6	77.5	0.0
0	12May 18	8:34:00	60	66.5	75.5	63.6	77.5	0.0
0	12May 18	8:35:00	60	60.6	67.1	63.6	77.5	0.0
0	12May 18	8:36:00	60	62.9	71.1	63.7	77.5	0.0
0	12May 18	8:37:00	60	64.6	73.3	63.7	77.5	0.0
0	12May 18	8:38:00	60	56.2	60.9	63.6	77.5	0.0
0	12May 18	8:39:00	60	64.9	72.5	63.9	80.7	0.0
0	12May 18	8:40:00	60	55.1	58.1	64.0	80.7	0.0
0	12May 18	8:41:00	60	65.1	72.4	64.0	80.7	0.0
0	12May 18	8:42:00	60	56.6	61.2	63.9	80.7	0.0
0	12May 18	8:43:00	60	64.9	72.0	64.1	80.7	0.0
0	12May 18	8:44:00	60	61.3	67.9	64.0	80.7	0.0
0	12May 18	8:45:00	60	63.3	75.4	64.2	80.7	0.0
0	12May 18	8:46:00	60	66.0	76.3	64.1	80.7	0.0
0	12May 18	8:47:00	60	59.7	65.2	64.1	80.7	0.0
0	12May 18	8:48:00	60	66.4	74.5	64.1	80.7	0.0
0	12May 18	8:49:00	60	57.7	66.5	64.0	80.7	0.0
0	12May 18	8:50:00	60	67.1	75.1	64.0	80.7	0.0
0	12May 18	8:51:00	60	57.2	65.4	64.0	80.7	0.0
0	12May 18	8:52:00	60	69.2	77.5	64.0	80.7	0.0
0	12May 18	8:53:00	60	61.9	69.3	63.9	80.7	0.0
0	12May 18	8:54:00	60	57.8	62.1	63.9	80.7	0.0
0	12May 18	8:55:00	60	66.3	74.2	64.0	80.7	0.0
0	12May 18	8:56:00	60	57.4	61.2	63.9	80.7	0.0
0	12May 18	8:57:00	60	55.8	60.9	63.9	80.7	0.0
0	12May 18	8:58:00	60	67.2	75.8	64.1	80.7	0.0
0	12May 18	8:59:00	60	59.3	62.5	64.0	80.7	0.0
0	12May 18	9:00:00	60	67.1	73.4	64.0	80.7	0.0
0	12May 18	9:01:00	60	53.6	56.1	63.9	80.7	0.0
0	12May 18	9:02:00	60	58.9	65.5	63.9	80.7	0.0
0	12May 18	9:03:00	60	67.9	76.0	64.0	80.7	0.0
0	12May 18	9:04:00	60	56.5	60.1	63.8	80.7	0.0
0	12May 18	9:05:00	60	66.6	75.1	63.9	80.7	0.0
0	12May 18	9:06:00	60	62.1	71.4	63.8	80.7	0.0
0	12May 18	9:07:00	60	66.7	74.9	63.8	80.7	0.0
0	12May 18	9:08:00	60	58.0	63.6	63.8	80.7	0.0
0	12May 18	9:09:00	60	63.6	72.4	63.8	80.7	0.0
0	12May 18	9:10:00	60	62.7	72.1	63.7	80.7	0.0
0	12May 18	9:11:00	60	57.9	61.4	63.8	80.7	0.0
0	12May 18	9:12:00	60	64.9	72.4	63.7	80.7	0.0
0	12May 18	9:13:00	60	65.7	76.5	63.8	80.7	0.0
0	12May 18	9:14:00	60	67.9	77.0	63.7	80.7	0.0
0	12May 18	9:15:00	60	57.4	64.1	63.5	80.7	0.0
0	12May 18	9:16:00	60	67.5	76.2	63.5	80.7	0.0
0	12May 18	9:17:00	60	57.4	62.0	63.4	80.7	0.0
0	12May 18	9:18:00	60	58.4	63.7	63.5	80.7	0.0
0	12May 18	9:19:00	60	66.8	74.5	63.5	80.7	0.0
0	12May 18	9:20:00	60	57.1	61.2	63.5	80.7	0.0
0	12May 18	9:21:00	60	56.5	60.2	63.5	80.7	0.0
0	12May 18	9:22:00	60	66.5	74.6	63.5	80.7	0.0
0	12May 18	9:23:00	60	59.1	62.7	63.5	80.7	0.0
0	12May 18	9:24:00	60	58.4	60.9	63.5	80.7	0.0
0	12May 18	9:25:00	60	58.5	63.3	63.6	80.7	0.0
0	12May 18	9:26:00	60	65.7	73.9	63.6	80.7	0.0
0	12May 18	9:27:00	60	57.7	62.5	63.6	80.7	0.0
0	12May 18	9:28:00	60	67.6	76.9	63.6	80.7	0.0
0	12May 18	9:29:00	60	60.0	64.2	63.6	80.7	0.0
0	12May 18	9:30:00	60	58.1	65.5	63.6	80.7	0.0
0	12May 18	9:31:00	60	62.4	68.9	63.6	80.7	0.0
0	12May 18	9:32:00	60	58.9	64.3	63.5	80.7	0.0
0	12May 18	9:33:00	60	60.0	68.1	63.6	80.7	0.0
0	12May 18	9:34:00	60	66.1	75.0	63.6	80.7	0.0
0	12May 18	9:35:00	60	66.3	74.0	63.5	80.7	0.0
0	12May 18	9:36:00	60	59.0	64.0	63.5	80.7	0.0
0	12May 18	9:37:00	60	57.7	64.9	63.5	80.7	0.0
0	12May 18	9:38:00	60	69.1	80.7	63.5	80.7	0.0
0	12May 18	9:39:00	60	68.6	80.5	63.4	80.5	0.0
0	12May 18	9:40:00	60	58.3	63.6	63.2	78.8	0.0
0	12May 18	9:41:00	60	58.5	66.9	63.2	78.8	0.0
0	12May 18	9:42:00	60	68.7	78.8	63.1	78.8	0.0
0	12May 18	9:43:00	60	57.7	63.1	62.9	76.3	0.0

0	12May 18	9:44:00	60	67.4	75.3	63.0	76.3	0.0
0	12May 18	9:45:00	60	61.1	66.2	62.9	76.3	0.0
0	12May 18	9:46:00	60	64.7	72.0	62.8	76.3	0.0
0	12May 18	9:47:00	60	58.3	62.6	62.8	76.3	0.0
0	12May 18	9:48:00	60	57.5	64.4	62.8	76.3	0.0
0	12May 18	9:49:00	60	57.8	61.1	63.0	77.3	0.0
0	12May 18	9:50:00	60	67.7	76.2	63.2	77.7	0.0
0	12May 18	9:51:00	60	59.5	62.7	63.0	77.7	0.0
0	12May 18	9:52:00	60	66.6	74.4	63.1	77.7	0.0
0	12May 18	9:53:00	60	57.0	60.5	63.0	77.7	0.0
0	12May 18	9:54:00	60	66.2	75.1	63.0	77.7	0.0
0	12May 18	9:55:00	60	57.6	61.2	62.9	77.7	0.0
0	12May 18	9:56:00	60	59.1	64.7	63.1	77.7	0.0
0	12May 18	9:57:00	60	68.5	76.3	63.1	77.7	0.0
0	12May 18	9:58:00	60	61.4	70.2	62.9	77.7	0.0
0	12May 18	9:59:00	60	59.6	67.3	62.9	77.7	0.0
0	12May 18	10:00:00	60	64.9	72.9	63.0	77.7	0.0
0	12May 18	10:01:00	60	55.6	59.7	62.9	77.7	0.0
0	12May 18	10:02:00	60	64.8	71.1	63.1	77.7	0.0
0	12May 18	10:03:00	60	59.4	64.9	63.0	77.7	0.0
0	12May 18	10:04:00	60	66.5	74.8	63.0	77.7	0.0
0	12May 18	10:05:00	60	58.6	63.7	63.0	77.7	0.0
0	12May 18	10:06:00	60	63.2	73.1	63.0	77.7	0.0
0	12May 18	10:07:00	60	63.9	73.2	63.1	77.7	0.0
0	12May 18	10:08:00	60	59.6	65.8	63.1	77.7	0.0
0	12May 18	10:09:00	60	59.5	63.3	63.2	77.7	0.0
0	12May 18	10:10:00	60	63.4	71.1	63.2	77.7	0.0
0	12May 18	10:11:00	60	55.4	59.9	63.3	77.7	0.0
0	12May 18	10:12:00	60	66.3	74.8	63.3	77.7	0.0
0	12May 18	10:13:00	60	59.7	63.7	63.3	77.7	0.0
0	12May 18	10:14:00	60	58.4	63.3	63.3	77.7	0.0
0	12May 18	10:15:00	60	57.9	59.9	63.4	77.7	0.0
0	12May 18	10:16:00	60	58.5	61.6	63.4	77.7	0.0
0	12May 18	10:17:00	60	65.6	72.9	63.6	77.7	0.0
0	12May 18	10:18:00	60	60.8	68.5	63.5	77.7	0.0
0	12May 18	10:19:00	60	67.6	76.1	63.7	77.7	0.0
0	12May 18	10:20:00	60	59.4	62.1	63.5	77.7	0.0
0	12May 18	10:21:00	60	58.8	65.3	63.6	77.7	0.0
0	12May 18	10:22:00	60	65.5	73.9	63.6	77.7	0.0
0	12May 18	10:23:00	60	58.4	63.4	63.6	77.7	0.0
0	12May 18	10:24:00	60	64.8	72.0	63.6	77.7	0.0
0	12May 18	10:25:00	60	57.1	64.8	63.5	77.7	0.0
0	12May 18	10:26:00	60	66.0	74.1	63.6	77.7	0.0
0	12May 18	10:27:00	60	58.7	64.3	63.5	77.7	0.0
0	12May 18	10:28:00	60	66.6	75.0	63.7	77.7	0.0
0	12May 18	10:29:00	60	60.6	67.4	63.5	77.7	0.0
0	12May 18	10:30:00	60	59.6	63.6	63.5	77.7	0.0
0	12May 18	10:31:00	60	56.5	59.6	63.7	77.7	0.0
0	12May 18	10:32:00	60	65.7	74.5	63.7	77.7	0.0
0	12May 18	10:33:00	60	58.1	62.3	63.6	77.7	0.0
0	12May 18	10:34:00	60	61.9	73.3	63.6	77.7	0.0
0	12May 18	10:35:00	60	66.4	76.2	63.7	77.7	0.0
0	12May 18	10:36:00	60	54.6	60.0	63.6	77.7	0.0
0	12May 18	10:37:00	60	57.5	65.9	63.6	77.7	0.0
0	12May 18	10:38:00	60	65.7	74.0	63.8	77.7	0.0
0	12May 18	10:39:00	60	60.6	66.6	63.7	77.7	0.0
0	12May 18	10:40:00	60	56.0	59.0	63.7	77.7	0.0
0	12May 18	10:41:00	60	57.7	62.1	63.7	77.7	0.0
0	12May 18	10:42:00	60	57.5	63.7	63.7	77.7	0.0
0	12May 18	10:43:00	60	66.5	74.3	63.8	77.7	0.0
0	12May 18	10:44:00	60	58.7	62.6	63.7	77.7	0.0
0	12May 18	10:45:00	60	56.1	63.7	63.8	77.7	0.0
0	12May 18	10:46:00	60	65.1	73.2	63.8	77.7	0.0
0	12May 18	10:47:00	60	57.7	62.9	63.8	77.7	0.0
0	12May 18	10:48:00	60	66.1	77.3	63.8	77.7	0.0
0	12May 18	10:49:00	60	68.3	77.7	63.7	77.7	0.0
0	12May 18	10:50:00	60	59.0	64.0	63.6	76.8	0.0
0	12May 18	10:51:00	60	66.0	75.2	63.6	76.8	0.0
0	12May 18	10:52:00	60	56.6	60.4	63.6	76.8	0.0
0	12May 18	10:53:00	60	61.9	68.4	63.6	76.8	0.0
0	12May 18	10:54:00	60	59.5	67.5	63.7	76.8	0.0
0	12May 18	10:55:00	60	67.5	76.3	63.7	76.8	0.0
0	12May 18	10:56:00	60	59.0	67.5	63.6	76.8	0.0
0	12May 18	10:57:00	60	65.3	73.1	63.6	76.8	0.0
0	12May 18	10:58:00	60	56.8	63.2	63.6	76.8	0.0
0	12May 18	10:59:00	60	65.5	73.2	63.6	76.8	0.0
0	12May 18	11:00:00	60	58.9	64.3	63.5	76.8	0.0

0	12May 18	11:01:00	60	66.4	74.7	63.4	76.8	0.0
0	12May 18	11:02:00	60	60.6	65.7	63.3	76.8	0.0
0	12May 18	11:03:00	60	61.6	72.6	63.3	76.8	0.0
0	12May 18	11:04:00	60	65.8	75.5	63.2	76.8	0.0
0	12May 18	11:05:00	60	60.6	67.8	63.1	76.8	0.0
0	12May 18	11:06:00	60	67.4	75.4	63.0	76.8	0.0
0	12May 18	11:07:00	60	57.2	64.2	62.8	76.8	0.0
0	12May 18	11:08:00	60	65.7	74.5	62.8	76.8	0.0
0	12May 18	11:09:00	60	59.5	64.3	62.7	76.8	0.0
0	12May 18	11:10:00	60	67.5	74.7	62.6	76.8	0.0
0	12May 18	11:11:00	60	57.6	61.9	62.4	76.8	0.0
0	12May 18	11:12:00	60	66.7	75.6	62.4	76.8	0.0
0	12May 18	11:13:00	60	58.4	60.3	62.2	76.8	0.0
0	12May 18	11:14:00	60	67.1	76.1	62.2	76.8	0.0
0	12May 18	11:15:00	60	58.5	61.7	61.9	76.8	0.0
0	12May 18	11:16:00	60	67.3	74.2	61.9	76.8	0.0
0	12May 18	11:17:00	60	58.8	62.0	61.6	76.8	0.0
0	12May 18	11:18:00	60	68.4	76.8	61.6	76.8	0.0
0	12May 18	11:19:00	60	60.7	65.9	61.2	76.4	0.0
0	12May 18	11:20:00	60	63.6	70.5	61.2	76.4	0.0
0	12May 18	11:21:00	60	60.2	63.2	61.0	76.4	0.0
0	12May 18	11:22:00	60	63.7	71.6	61.0	76.4	0.0
0	12May 18	11:23:00	60	59.0	68.3	60.8	76.4	0.0
0	12May 18	11:24:00	60	62.8	70.8	60.8	76.4	0.0
0	12May 18	11:25:00	60	65.8	76.1	60.7	76.4	0.0
0	12May 18	11:26:00	60	61.0	69.2	60.4	76.4	0.0
0	12May 18	11:27:00	60	67.0	75.5	60.4	76.4	0.0
0	12May 18	11:28:00	60	57.6	61.5	60.0	76.4	0.0
0	12May 18	11:29:00	60	58.3	61.3	60.0	76.4	0.0
0	12May 18	11:30:00	60	67.5	76.4	59.9	76.4	0.0
0	12May 18	11:31:00	60	57.1	60.9	59.5	75.9	0.0
0	12May 18	11:32:00	60	61.6	71.1	59.4	75.9	0.0
0	12May 18	11:33:00	60	61.7	71.1	59.3	75.9	0.0
0	12May 18	11:34:00	60	62.9	72.1	59.2	75.9	0.0
0	12May 18	11:35:00	60	63.4	73.0	59.0	75.9	0.0
0	12May 18	11:36:00	60	55.9	59.9	58.8	75.9	0.0
0	12May 18	11:37:00	60	67.7	74.6	58.8	75.9	0.0
0	12May 18	11:38:00	60	58.4	66.0	58.2	75.9	0.0
0	12May 18	11:39:00	60	63.1	72.3	58.1	75.9	0.0
0	12May 18	11:40:00	60	62.9	72.4	57.9	75.9	0.0
0	12May 18	11:41:00	60	58.5	64.2	57.6	75.9	0.0
0	12May 18	11:42:00	60	65.6	74.1	57.5	75.9	0.0
0	12May 18	11:43:00	60	56.6	59.6	57.1	75.9	0.0
0	12May 18	11:44:00	60	66.1	75.0	57.0	75.9	0.0
0	12May 18	11:45:00	60	56.7	60.8	56.3	75.9	0.0
0	12May 18	11:46:00	60	60.7	67.9	56.3	75.9	0.0
0	12May 18	11:47:00	60	64.3	74.0	56.1	75.9	0.0
0	12May 18	11:48:00	60	58.7	66.9	55.6	75.9	0.0
0	12May 18	11:49:00	60	63.7	71.4	55.4	75.9	0.0
0	12May 18	11:50:00	60	58.0	63.3	54.9	75.9	0.0
0	12May 18	11:51:00	60	67.2	75.8	54.7	75.9	0.0
0	12May 18	11:52:00	60	54.1	58.0	53.2	75.9	0.0
0	12May 18	11:53:00	60	67.7	75.9	53.2	75.9	0.0
0	12May 18	11:54:00	60	57.2	64.6	50.4	73.1	0.0
0	12May 18	11:55:00	60	64.3	73.1	50.0	73.1	0.0
0	12May 18	11:56:00	60	57.7	68.4	47.4	72.5	0.0
0	12May 18	11:57:00	60	61.8	72.5	46.6	72.5	0.0
0	12May 18	11:58:00	60	59.6	70.4	43.1	70.4	0.0
0	12May 18	11:59:00	60	54.9	60.2	37.1	60.2	0.0

C:\LARDA\ Interval Data M5

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	12May 18	12:00:00	60	62.4	69.4		63.7	78.9	0.0
0	12May 18	12:01:00	60	61.8	71.6		63.7	78.9	0.0
0	12May 18	12:02:00	60	71.0	78.3		63.7	78.9	0.0
0	12May 18	12:03:00	60	66.1	73.9		63.4	78.9	0.0
0	12May 18	12:04:00	60	59.7	63.7		63.3	78.9	0.0
0	12May 18	12:05:00	60	66.7	75.7		63.3	78.9	0.0
0	12May 18	12:06:00	60	56.9	62.1		63.2	78.9	0.0
0	12May 18	12:07:00	60	56.6	61.1		63.2	78.9	0.0
0	12May 18	12:08:00	60	59.7	63.1		63.3	78.9	0.0
0	12May 18	12:09:00	60	55.8	58.8		63.3	78.9	0.0
0	12May 18	12:10:00	60	63.6	70.9		63.3	78.9	0.0
0	12May 18	12:11:00	60	58.1	63.7		63.4	78.9	0.0
0	12May 18	12:12:00	60	62.5	70.6		63.4	78.9	0.0
0	12May 18	12:13:00	60	55.4	61.2		63.4	78.9	0.0
0	12May 18	12:14:00	60	70.3	78.9		63.4	78.9	0.0
0	12May 18	12:15:00	60	58.4	66.2		63.0	78.4	0.0
0	12May 18	12:16:00	60	56.5	64.0		63.0	78.4	0.0
0	12May 18	12:17:00	60	63.6	71.1		63.0	78.4	0.0
0	12May 18	12:18:00	60	63.2	74.3		63.0	78.4	0.0
0	12May 18	12:19:00	60	65.3	75.2		62.9	78.4	0.0
0	12May 18	12:20:00	60	62.3	71.1		62.8	78.4	0.0
0	12May 18	12:21:00	60	68.6	76.7		62.9	78.4	0.0
0	12May 18	12:22:00	60	55.6	59.2		62.6	78.4	0.0
0	12May 18	12:23:00	60	65.1	73.8		62.6	78.4	0.0
0	12May 18	12:24:00	60	54.3	57.5		62.5	78.4	0.0
0	12May 18	12:25:00	60	65.9	74.4		62.6	78.4	0.0
0	12May 18	12:26:00	60	56.5	61.5		62.5	78.4	0.0
0	12May 18	12:27:00	60	58.9	67.1		62.9	78.4	0.0
0	12May 18	12:28:00	60	67.4	75.3		62.9	78.4	0.0
0	12May 18	12:29:00	60	56.3	59.6		62.7	78.4	0.0
0	12May 18	12:30:00	60	56.4	62.8		62.7	78.4	0.0
0	12May 18	12:31:00	60	67.1	76.3		62.7	78.4	0.0
0	12May 18	12:32:00	60	55.9	67.0		62.6	78.4	0.0
0	12May 18	12:33:00	60	65.9	74.3		62.6	78.4	0.0
0	12May 18	12:34:00	60	59.0	64.1		62.6	78.4	0.0
0	12May 18	12:35:00	60	58.0	69.5		62.6	78.4	0.0
0	12May 18	12:36:00	60	67.2	75.0		62.6	78.4	0.0
0	12May 18	12:37:00	60	57.1	60.4		62.4	78.4	0.0
0	12May 18	12:38:00	60	55.5	61.3		62.5	78.4	0.0
0	12May 18	12:39:00	60	65.3	73.2		62.5	78.4	0.0
0	12May 18	12:40:00	60	55.7	60.7		63.2	86.4	0.0
0	12May 18	12:41:00	60	65.5	73.9		63.9	86.4	0.0
0	12May 18	12:42:00	60	56.4	62.4		63.8	86.4	0.0
0	12May 18	12:43:00	60	54.9	59.2		63.8	86.4	0.0
0	12May 18	12:44:00	60	66.0	74.2		63.9	86.4	0.0
0	12May 18	12:45:00	60	58.7	62.2		63.8	86.4	0.0
0	12May 18	12:46:00	60	53.1	59.1		63.8	86.4	0.0
0	12May 18	12:47:00	60	65.3	73.0		64.0	86.4	0.0
0	12May 18	12:48:00	60	56.7	62.6		63.9	86.4	0.0
0	12May 18	12:49:00	60	69.8	78.4		63.9	86.4	0.0
0	12May 18	12:50:00	60	64.7	75.8		64.0	86.4	0.0
0	12May 18	12:51:00	60	66.8	76.8		63.9	86.4	0.0
0	12May 18	12:52:00	60	65.2	76.5		63.9	86.4	0.0
0	12May 18	12:53:00	60	56.2	63.0		63.9	86.4	0.0
0	12May 18	12:54:00	60	64.8	71.9		63.9	86.4	0.0
0	12May 18	12:55:00	60	55.0	64.4		63.8	86.4	0.0
0	12May 18	12:56:00	60	58.5	69.8		63.9	86.4	0.0
0	12May 18	12:57:00	60	66.5	75.5		64.0	86.4	0.0
0	12May 18	12:58:00	60	53.8	58.3		63.8	86.4	0.0
0	12May 18	12:59:00	60	56.2	60.8		64.0	86.4	0.0
0	12May 18	13:00:00	60	64.5	73.0		64.1	86.4	0.0
0	12May 18	13:01:00	60	56.8	67.0		64.0	86.4	0.0
0	12May 18	13:02:00	60	66.4	73.0		64.2	86.4	0.0
0	12May 18	13:03:00	60	55.8	59.8		64.1	86.4	0.0
0	12May 18	13:04:00	60	55.5	61.1		64.0	86.4	0.0
0	12May 18	13:05:00	60	64.5	72.1		64.1	86.4	0.0
0	12May 18	13:06:00	60	53.8	61.2		64.0	86.4	0.0
0	12May 18	13:07:00	60	65.6	73.2		64.0	86.4	0.0
0	12May 18	13:08:00	60	52.7	58.5		64.0	86.4	0.0
0	12May 18	13:09:00	60	59.9	68.1		64.0	86.4	0.0
0	12May 18	13:10:00	60	67.3	75.6		63.9	86.4	0.0
0	12May 18	13:11:00	60	56.7	59.7		63.9	86.4	0.0

	CNEL	DNL
12:00	D6	D6
13:00	D7	D7
14:00	D8	D8
15:00	D9	D9
16:00	D10	D10
17:00	D11	D11
18:00	D12	D12
19:00	E1	D13
20:00	E2	D14
21:00	E3	D15
22:00	N8	N8
23:00	N9	N9
00:00	N1	N1
01:00	N2	N2
02:00	N3	N3
03:00	N4	N4
04:00	N5	N5
05:00	N6	N6
06:00	N7	N7
07:00	D1	D1
08:00	D2	D2
09:00	D3	D3
10:00	D4	D4
11:00	D5	D5

		Leq	Lmax	Lmin
24-hour		62.3	86.4	0.0
Leq day	D	63.2		
Leq eve	E	64.9		
Leq night	N	58.9		
CNEL		67.1		
Leq day	D	63.6		
Leq night	N	58.9		
LDN		66.3		
9:30-11:30		64.1		
0:00-2:00		57.6		

Over	Date	Leq	Lmax	Lmin	CNEL	DNL
0	12May 18	63.7	78.9	0.0	N1	N1
0	12May 18	64.1	86.4	0.0	N2	N2
0	12May 18	62.4	77.4	0.0	N3	N3
0	12May 18	63.0	80.0	0.0	N4	N4
0	12May 18	62.2	79.6	0.0	N5	N5
0	12May 18	63.3	78.8	0.0	N6	N6
0	12May 18	64.8	81.9	0.0	N7	N7
0	12May 18	64.9	76.9	0.0	D1	D1
0	12May 18	64.3	77.9	0.0	D2	D2
0	12May 18	65.4	80.5	0.0	D3	D3
0	12May 18	63.3	79.7	0.0	D4	D4
0	12May 18	64.2	81.4	0.0	D5	D5
0	12May 18	59.0	81.6	0.0	D6	D6
0	12May 18	55.4	81.6	0.0	D7	D7
0	12May 18	50.5	68.7	0.0	D8	D8
0	12May 18	48.9	65.9	0.0	D9	D9
0	12May 18	48.8	65.6	0.0	D10	D10
0	12May 18	50.1	65.4	0.0	D11	D11
0	12May 18	58.3	76.2	0.0	D12	D12
0	12May 18	60.9	77.7	0.0	E1	D13
0	12May 18	62.4	78.1	0.0	E2	D14
0	12May 18	63.5	81.0	0.0	E3	D15
0	12May 18	63.8	79.4	0.0	N8	N8
0	12May 18	62.9	79.2	0.0	N9	N9

0	12May 18	13:12:00	60	56.7	63.6	63.9	86.4	0.0
0	12May 18	13:13:00	60	55.1	61.4	63.9	86.4	0.0
0	12May 18	13:14:00	60	56.3	60.1	63.9	86.4	0.0
0	12May 18	13:15:00	60	53.6	58.5	64.0	86.4	0.0
0	12May 18	13:16:00	60	56.8	62.6	64.0	86.4	0.0
0	12May 18	13:17:00	60	59.1	65.7	64.3	86.4	0.0
0	12May 18	13:18:00	60	59.0	66.5	64.3	86.4	0.0
0	12May 18	13:19:00	60	57.0	65.2	64.3	86.4	0.0
0	12May 18	13:20:00	60	65.6	73.7	64.4	86.4	0.0
0	12May 18	13:21:00	60	56.2	60.0	64.3	86.4	0.0
0	12May 18	13:22:00	60	56.6	60.5	64.3	86.4	0.0
0	12May 18	13:23:00	60	57.2	63.3	64.3	86.4	0.0
0	12May 18	13:24:00	60	62.3	74.4	64.4	86.4	0.0
0	12May 18	13:25:00	60	65.4	76.0	64.3	86.4	0.0
0	12May 18	13:26:00	60	69.5	77.8	64.2	86.4	0.0
0	12May 18	13:27:00	60	62.3	73.4	64.1	86.4	0.0
0	12May 18	13:28:00	60	54.6	59.0	64.1	86.4	0.0
0	12May 18	13:29:00	60	53.2	59.9	64.2	86.4	0.0
0	12May 18	13:30:00	60	60.4	70.2	64.2	86.4	0.0
0	12May 18	13:31:00	60	64.0	72.9	64.3	86.4	0.0
0	12May 18	13:32:00	60	55.5	57.8	64.3	86.4	0.0
0	12May 18	13:33:00	60	66.4	75.0	64.3	86.4	0.0
0	12May 18	13:34:00	60	55.9	62.9	64.3	86.4	0.0
0	12May 18	13:35:00	60	56.1	60.0	64.3	86.4	0.0
0	12May 18	13:36:00	60	58.0	64.7	64.4	86.4	0.0
0	12May 18	13:37:00	60	65.0	73.0	64.4	86.4	0.0
0	12May 18	13:38:00	60	55.6	60.5	64.4	86.4	0.0
0	12May 18	13:39:00	60	73.1	86.4	64.4	86.4	0.0
0	12May 18	13:40:00	60	73.3	84.0	63.8	84.0	0.0
0	12May 18	13:41:00	60	57.5	62.8	63.2	79.2	0.0
0	12May 18	13:42:00	60	56.2	62.5	63.2	79.2	0.0
0	12May 18	13:43:00	60	65.8	74.8	63.3	79.2	0.0
0	12May 18	13:44:00	60	60.0	71.8	63.2	79.2	0.0
0	12May 18	13:45:00	60	58.0	64.6	63.2	79.2	0.0
0	12May 18	13:46:00	60	69.0	77.5	63.2	79.2	0.0
0	12May 18	13:47:00	60	56.3	63.9	62.9	79.2	0.0
0	12May 18	13:48:00	60	60.9	67.7	63.0	79.2	0.0
0	12May 18	13:49:00	60	70.6	79.2	63.0	79.2	0.0
0	12May 18	13:50:00	60	60.4	68.5	62.7	77.4	0.0
0	12May 18	13:51:00	60	62.7	73.9	62.6	77.4	0.0
0	12May 18	13:52:00	60	65.0	75.5	62.6	77.4	0.0
0	12May 18	13:53:00	60	58.5	64.9	62.5	77.4	0.0
0	12May 18	13:54:00	60	63.8	70.7	62.6	77.4	0.0
0	12May 18	13:55:00	60	58.8	69.4	62.5	77.4	0.0
0	12May 18	13:56:00	60	66.4	74.8	62.5	77.4	0.0
0	12May 18	13:57:00	60	57.4	63.4	62.6	77.4	0.0
0	12May 18	13:58:00	60	67.0	75.6	62.6	77.4	0.0
0	12May 18	13:59:00	60	64.5	74.0	62.4	77.4	0.0
0	12May 18	14:00:00	60	58.1	62.6	62.4	77.4	0.0
0	12May 18	14:01:00	60	68.0	74.4	62.7	80.0	0.0
0	12May 18	14:02:00	60	57.7	61.3	62.5	80.0	0.0
0	12May 18	14:03:00	60	55.1	58.2	62.5	80.0	0.0
0	12May 18	14:04:00	60	63.8	71.3	62.6	80.0	0.0
0	12May 18	14:05:00	60	54.4	60.9	62.5	80.0	0.0
0	12May 18	14:06:00	60	55.0	63.4	62.6	80.0	0.0
0	12May 18	14:07:00	60	57.6	63.6	62.6	80.0	0.0
0	12May 18	14:08:00	60	55.4	59.7	62.7	80.0	0.0
0	12May 18	14:09:00	60	58.2	66.0	62.7	80.0	0.0
0	12May 18	14:10:00	60	64.4	72.4	62.9	80.0	0.0
0	12May 18	14:11:00	60	54.9	59.6	62.8	80.0	0.0
0	12May 18	14:12:00	60	64.7	72.8	62.8	80.0	0.0
0	12May 18	14:13:00	60	52.9	57.8	62.9	80.0	0.0
0	12May 18	14:14:00	60	65.9	73.8	62.9	80.0	0.0
0	12May 18	14:15:00	60	57.2	65.7	63.1	80.0	0.0
0	12May 18	14:16:00	60	69.7	76.4	63.1	80.0	0.0
0	12May 18	14:17:00	60	55.8	64.0	63.1	80.0	0.0
0	12May 18	14:18:00	60	65.2	74.0	63.1	80.0	0.0
0	12May 18	14:19:00	60	59.7	71.5	63.0	80.0	0.0
0	12May 18	14:20:00	60	55.8	63.8	63.1	80.0	0.0
0	12May 18	14:21:00	60	58.8	65.3	63.1	80.0	0.0
0	12May 18	14:22:00	60	52.7	55.0	63.3	80.0	0.0
0	12May 18	14:23:00	60	65.6	74.6	63.3	80.0	0.0
0	12May 18	14:24:00	60	54.2	58.0	63.2	80.0	0.0
0	12May 18	14:25:00	60	55.2	59.7	63.3	80.0	0.0
0	12May 18	14:26:00	60	66.4	75.7	63.3	80.0	0.0
0	12May 18	14:27:00	60	55.0	58.7	63.3	80.0	0.0
0	12May 18	14:28:00	60	66.3	74.3	63.3	80.0	0.0

0	12May 18	14:29:00	60	55.7	60.1	63.3	80.0	0.0
0	12May 18	14:30:00	60	68.1	77.4	63.3	80.0	0.0
0	12May 18	14:31:00	60	57.9	66.0	63.1	80.0	0.0
0	12May 18	14:32:00	60	57.1	66.8	63.2	80.0	0.0
0	12May 18	14:33:00	60	67.4	74.9	63.2	80.0	0.0
0	12May 18	14:34:00	60	54.7	60.1	63.0	80.0	0.0
0	12May 18	14:35:00	60	66.5	73.9	63.1	80.0	0.0
0	12May 18	14:36:00	60	57.7	63.3	63.0	80.0	0.0
0	12May 18	14:37:00	60	60.1	68.1	63.0	80.0	0.0
0	12May 18	14:38:00	60	58.9	63.3	63.0	80.0	0.0
0	12May 18	14:39:00	60	57.5	63.2	63.1	80.0	0.0
0	12May 18	14:40:00	60	64.0	72.7	63.1	80.0	0.0
0	12May 18	14:41:00	60	55.5	57.5	63.1	80.0	0.0
0	12May 18	14:42:00	60	66.0	74.8	63.1	80.0	0.0
0	12May 18	14:43:00	60	53.5	58.9	63.0	80.0	0.0
0	12May 18	14:44:00	60	56.9	60.6	63.1	80.0	0.0
0	12May 18	14:45:00	60	57.8	63.7	63.1	80.0	0.0
0	12May 18	14:46:00	60	55.2	62.7	63.2	80.0	0.0
0	12May 18	14:47:00	60	66.2	74.8	63.2	80.0	0.0
0	12May 18	14:48:00	60	56.2	63.3	63.1	80.0	0.0
0	12May 18	14:49:00	60	63.9	71.3	63.1	80.0	0.0
0	12May 18	14:50:00	60	57.2	63.2	63.1	80.0	0.0
0	12May 18	14:51:00	60	55.5	60.0	63.1	80.0	0.0
0	12May 18	14:52:00	60	55.5	59.8	63.1	80.0	0.0
0	12May 18	14:53:00	60	66.5	75.8	63.1	80.0	0.0
0	12May 18	14:54:00	60	57.9	63.2	63.0	80.0	0.0
0	12May 18	14:55:00	60	58.7	68.3	63.0	80.0	0.0
0	12May 18	14:56:00	60	67.3	75.5	63.1	80.0	0.0
0	12May 18	14:57:00	60	56.6	61.7	62.9	80.0	0.0
0	12May 18	14:58:00	60	54.8	59.2	63.0	80.0	0.0
0	12May 18	14:59:00	60	62.7	70.7	63.0	80.0	0.0
0	12May 18	15:00:00	60	69.7	80.0	63.0	80.0	0.0
0	12May 18	15:01:00	60	55.8	63.2	62.7	77.5	0.0
0	12May 18	15:02:00	60	60.6	71.2	62.7	77.5	0.0
0	12May 18	15:03:00	60	62.7	72.5	62.7	77.5	0.0
0	12May 18	15:04:00	60	62.1	71.0	62.6	77.5	0.0
0	12May 18	15:05:00	60	64.2	72.8	62.6	77.5	0.0
0	12May 18	15:06:00	60	57.4	65.8	62.6	77.5	0.0
0	12May 18	15:07:00	60	65.1	73.9	62.6	77.5	0.0
0	12May 18	15:08:00	60	55.6	60.1	62.5	77.5	0.0
0	12May 18	15:09:00	60	66.8	75.5	62.5	77.5	0.0
0	12May 18	15:10:00	60	58.7	66.0	62.4	77.5	0.0
0	12May 18	15:11:00	60	60.6	70.4	62.4	77.5	0.0
0	12May 18	15:12:00	60	66.1	75.7	62.5	77.5	0.0
0	12May 18	15:13:00	60	54.8	58.8	62.3	77.5	0.0
0	12May 18	15:14:00	60	69.4	77.2	62.3	77.5	0.0
0	12May 18	15:15:00	60	55.0	61.3	62.1	77.5	0.0
0	12May 18	15:16:00	60	70.4	77.5	62.1	77.5	0.0
0	12May 18	15:17:00	60	58.4	66.1	61.6	75.3	0.0
0	12May 18	15:18:00	60	56.3	62.6	61.6	75.3	0.0
0	12May 18	15:19:00	60	65.8	74.6	61.6	75.3	0.0
0	12May 18	15:20:00	60	53.3	58.7	61.4	75.3	0.0
0	12May 18	15:21:00	60	67.0	74.4	61.6	75.3	0.0
0	12May 18	15:22:00	60	57.6	68.2	61.4	75.3	0.0
0	12May 18	15:23:00	60	61.0	72.0	61.4	75.3	0.0
0	12May 18	15:24:00	60	65.8	74.9	61.5	75.3	0.0
0	12May 18	15:25:00	60	56.2	67.0	61.3	75.3	0.0
0	12May 18	15:26:00	60	66.6	75.3	61.3	75.3	0.0
0	12May 18	15:27:00	60	52.6	56.4	61.0	75.1	0.0
0	12May 18	15:28:00	60	65.4	73.6	61.2	75.1	0.0
0	12May 18	15:29:00	60	54.1	57.4	61.0	75.1	0.0
0	12May 18	15:30:00	60	55.2	60.7	61.1	75.1	0.0
0	12May 18	15:31:00	60	66.0	74.3	61.2	75.1	0.0
0	12May 18	15:32:00	60	53.5	56.7	60.9	75.1	0.0
0	12May 18	15:33:00	60	58.2	66.3	61.7	79.0	0.0
0	12May 18	15:34:00	60	64.6	73.4	61.7	79.0	0.0
0	12May 18	15:35:00	60	54.5	58.0	61.5	79.0	0.0
0	12May 18	15:36:00	60	63.2	71.1	61.6	79.0	0.0
0	12May 18	15:37:00	60	56.1	61.7	61.6	79.0	0.0
0	12May 18	15:38:00	60	66.4	75.0	61.6	79.0	0.0
0	12May 18	15:39:00	60	56.3	62.6	61.7	79.0	0.0
0	12May 18	15:40:00	60	63.1	71.2	61.7	79.0	0.0
0	12May 18	15:41:00	60	59.2	68.1	61.6	79.0	0.0
0	12May 18	15:42:00	60	63.2	70.3	62.1	79.6	0.0
0	12May 18	15:43:00	60	58.1	64.0	62.1	79.6	0.0
0	12May 18	15:44:00	60	55.5	61.9	62.0	79.6	0.0
0	12May 18	15:45:00	60	65.3	73.6	62.2	79.6	0.0

0	12May 18	15:46:00	60	57.9	62.9	62.1	79.6	0.0
0	12May 18	15:47:00	60	63.0	72.8	62.1	79.6	0.0
0	12May 18	15:48:00	60	55.7	61.9	62.1	79.6	0.0
0	12May 18	15:49:00	60	64.2	73.4	62.1	79.6	0.0
0	12May 18	15:50:00	60	59.3	69.8	62.1	79.6	0.0
0	12May 18	15:51:00	60	55.0	58.4	62.1	79.6	0.0
0	12May 18	15:52:00	60	58.0	63.5	62.1	79.6	0.0
0	12May 18	15:53:00	60	56.4	61.1	62.3	79.6	0.0
0	12May 18	15:54:00	60	63.1	73.0	62.3	79.6	0.0
0	12May 18	15:55:00	60	65.3	74.8	62.3	79.6	0.0
0	12May 18	15:56:00	60	52.1	54.6	62.2	79.6	0.0
0	12May 18	15:57:00	60	65.4	72.9	62.2	79.6	0.0
0	12May 18	15:58:00	60	54.1	59.5	62.2	79.6	0.0
0	12May 18	15:59:00	60	58.0	62.6	62.2	79.6	0.0
0	12May 18	16:00:00	60	53.4	61.7	62.2	79.6	0.0
0	12May 18	16:01:00	60	56.2	63.7	62.3	79.6	0.0
0	12May 18	16:02:00	60	63.2	71.3	62.3	79.6	0.0
0	12May 18	16:03:00	60	58.0	61.6	62.4	79.6	0.0
0	12May 18	16:04:00	60	54.2	60.2	62.4	79.6	0.0
0	12May 18	16:05:00	60	64.1	71.4	62.4	79.6	0.0
0	12May 18	16:06:00	60	57.4	64.6	62.4	79.6	0.0
0	12May 18	16:07:00	60	53.4	56.2	62.4	79.6	0.0
0	12May 18	16:08:00	60	62.6	73.6	62.6	79.6	0.0
0	12May 18	16:09:00	60	63.8	74.4	62.5	79.6	0.0
0	12May 18	16:10:00	60	56.2	63.6	62.6	79.6	0.0
0	12May 18	16:11:00	60	64.8	72.6	62.6	79.6	0.0
0	12May 18	16:12:00	60	55.3	58.3	62.5	79.6	0.0
0	12May 18	16:13:00	60	55.0	59.3	62.7	79.6	0.0
0	12May 18	16:14:00	60	65.5	75.1	62.7	79.6	0.0
0	12May 18	16:15:00	60	56.2	60.0	62.6	79.6	0.0
0	12May 18	16:16:00	60	53.9	58.1	62.6	79.6	0.0
0	12May 18	16:17:00	60	57.1	60.7	62.7	79.6	0.0
0	12May 18	16:18:00	60	54.2	55.9	62.7	79.6	0.0
0	12May 18	16:19:00	60	55.7	60.8	62.8	79.6	0.0
0	12May 18	16:20:00	60	66.6	74.4	62.9	79.6	0.0
0	12May 18	16:21:00	60	54.4	60.5	62.7	79.6	0.0
0	12May 18	16:22:00	60	54.6	60.1	62.9	79.6	0.0
0	12May 18	16:23:00	60	64.7	73.2	62.9	79.6	0.0
0	12May 18	16:24:00	60	56.1	59.9	62.8	79.6	0.0
0	12May 18	16:25:00	60	54.3	59.3	62.9	79.6	0.0
0	12May 18	16:26:00	60	55.0	58.5	62.9	79.6	0.0
0	12May 18	16:27:00	60	65.4	73.7	62.9	79.6	0.0
0	12May 18	16:28:00	60	54.6	59.3	62.9	79.6	0.0
0	12May 18	16:29:00	60	56.2	62.7	62.9	79.6	0.0
0	12May 18	16:30:00	60	63.0	70.0	62.9	79.6	0.0
0	12May 18	16:31:00	60	56.0	61.3	62.8	79.6	0.0
0	12May 18	16:32:00	60	71.3	79.0	62.8	79.6	0.0
0	12May 18	16:33:00	60	57.5	62.4	62.5	79.6	0.0
0	12May 18	16:34:00	60	58.0	64.9	62.5	79.6	0.0
0	12May 18	16:35:00	60	58.2	65.6	62.6	79.6	0.0
0	12May 18	16:36:00	60	65.3	72.6	62.6	79.6	0.0
0	12May 18	16:37:00	60	56.2	60.1	62.6	79.6	0.0
0	12May 18	16:38:00	60	67.0	75.4	62.6	79.6	0.0
0	12May 18	16:39:00	60	55.7	59.7	62.5	79.6	0.0
0	12May 18	16:40:00	60	59.7	65.3	62.5	79.6	0.0
0	12May 18	16:41:00	60	70.8	79.6	62.7	79.6	0.0
0	12May 18	16:42:00	60	53.1	57.0	62.2	76.6	0.0
0	12May 18	16:43:00	60	54.8	58.5	62.6	76.8	0.0
0	12May 18	16:44:00	60	66.7	74.6	62.6	76.8	0.0
0	12May 18	16:45:00	60	55.0	59.7	62.8	77.6	0.0
0	12May 18	16:46:00	60	61.3	67.5	62.8	77.6	0.0
0	12May 18	16:47:00	60	56.5	62.2	62.8	77.6	0.0
0	12May 18	16:48:00	60	57.7	63.6	63.0	77.6	0.0
0	12May 18	16:49:00	60	64.1	73.6	63.0	77.6	0.0
0	12May 18	16:50:00	60	60.7	71.4	62.9	77.6	0.0
0	12May 18	16:51:00	60	55.8	62.0	63.3	78.8	0.0
0	12May 18	16:52:00	60	67.0	75.4	63.3	78.8	0.0
0	12May 18	16:53:00	60	56.2	62.7	63.2	78.8	0.0
0	12May 18	16:54:00	60	62.2	70.0	63.2	78.8	0.0
0	12May 18	16:55:00	60	60.0	70.6	63.1	78.8	0.0
0	12May 18	16:56:00	60	55.7	62.2	63.1	78.8	0.0
0	12May 18	16:57:00	60	66.8	76.6	63.3	78.8	0.0
0	12May 18	16:58:00	60	58.3	64.5	63.2	78.8	0.0
0	12May 18	16:59:00	60	55.2	60.7	63.3	78.8	0.0
0	12May 18	17:00:00	60	64.8	73.2	63.3	78.8	0.0
0	12May 18	17:01:00	60	53.6	55.8	63.4	78.8	0.0
0	12May 18	17:02:00	60	66.1	74.2	63.4	78.8	0.0

0	12May 18	17:03:00	60	53.1	59.1	63.3	78.8	0.0
0	12May 18	17:04:00	60	54.3	60.6	63.8	80.2	0.0
0	12May 18	17:05:00	60	64.3	72.4	63.9	80.2	0.0
0	12May 18	17:06:00	60	53.5	55.5	63.8	80.2	0.0
0	12May 18	17:07:00	60	67.2	75.6	63.9	80.2	0.0
0	12May 18	17:08:00	60	56.1	63.1	63.7	80.2	0.0
0	12May 18	17:09:00	60	64.8	72.5	63.8	80.2	0.0
0	12May 18	17:10:00	60	55.1	60.1	63.8	80.2	0.0
0	12May 18	17:11:00	60	64.2	75.0	63.8	80.2	0.0
0	12May 18	17:12:00	60	65.9	76.1	63.8	80.2	0.0
0	12May 18	17:13:00	60	56.5	64.5	63.7	80.2	0.0
0	12May 18	17:14:00	60	56.8	60.6	63.8	80.2	0.0
0	12May 18	17:15:00	60	62.6	71.7	63.8	80.2	0.0
0	12May 18	17:16:00	60	63.8	73.3	63.7	80.2	0.0
0	12May 18	17:17:00	60	55.0	60.0	63.8	80.2	0.0
0	12May 18	17:18:00	60	64.2	75.0	63.8	80.2	0.0
0	12May 18	17:19:00	60	62.6	74.5	63.8	80.2	0.0
0	12May 18	17:20:00	60	55.5	60.7	63.8	80.2	0.0
0	12May 18	17:21:00	60	66.7	74.1	63.8	80.2	0.0
0	12May 18	17:22:00	60	54.8	61.6	63.8	80.2	0.0
0	12May 18	17:23:00	60	59.2	64.4	63.8	80.2	0.0
0	12May 18	17:24:00	60	66.1	73.8	63.9	80.2	0.0
0	12May 18	17:25:00	60	56.4	60.4	63.8	80.2	0.0
0	12May 18	17:26:00	60	55.5	59.8	63.8	80.2	0.0
0	12May 18	17:27:00	60	63.7	71.6	64.1	80.2	0.0
0	12May 18	17:28:00	60	56.1	60.7	64.0	80.2	0.0
0	12May 18	17:29:00	60	56.8	62.2	64.0	80.2	0.0
0	12May 18	17:30:00	60	55.1	59.2	64.1	80.2	0.0
0	12May 18	17:31:00	60	55.3	59.0	64.1	80.2	0.0
0	12May 18	17:32:00	60	66.6	74.3	64.1	80.2	0.0
0	12May 18	17:33:00	60	55.9	59.5	64.0	80.2	0.0
0	12May 18	17:34:00	60	66.6	75.2	64.1	80.2	0.0
0	12May 18	17:35:00	60	56.0	58.0	64.0	80.2	0.0
0	12May 18	17:36:00	60	65.2	73.1	64.0	80.2	0.0
0	12May 18	17:37:00	60	57.6	61.9	64.1	80.2	0.0
0	12May 18	17:38:00	60	63.0	71.8	64.1	80.2	0.0
0	12May 18	17:39:00	60	60.7	70.9	64.6	81.5	0.0
0	12May 18	17:40:00	60	67.0	75.5	64.8	81.9	0.0
0	12May 18	17:41:00	60	59.7	67.2	64.7	81.9	0.0
0	12May 18	17:42:00	60	69.5	76.8	65.0	81.9	0.0
0	12May 18	17:43:00	60	55.7	59.7	64.8	81.9	0.0
0	12May 18	17:44:00	60	70.2	77.6	64.9	81.9	0.0
0	12May 18	17:45:00	60	57.5	62.9	64.7	81.9	0.0
0	12May 18	17:46:00	60	61.9	72.6	64.8	81.9	0.0
0	12May 18	17:47:00	60	65.8	75.6	64.8	81.9	0.0
0	12May 18	17:48:00	60	56.4	61.7	64.7	81.9	0.0
0	12May 18	17:49:00	60	57.4	63.7	64.8	81.9	0.0
0	12May 18	17:50:00	60	71.5	78.8	64.8	81.9	0.0
0	12May 18	17:51:00	60	56.0	58.4	64.5	81.9	0.0
0	12May 18	17:52:00	60	57.9	63.0	64.5	81.9	0.0
0	12May 18	17:53:00	60	56.2	61.8	64.6	81.9	0.0
0	12May 18	17:54:00	60	55.5	59.0	64.6	81.9	0.0
0	12May 18	17:55:00	60	57.2	62.3	64.8	81.9	0.0
0	12May 18	17:56:00	60	68.1	75.5	64.8	81.9	0.0
0	12May 18	17:57:00	60	53.8	56.1	64.6	81.9	0.0
0	12May 18	17:58:00	60	67.3	75.0	64.7	81.9	0.0
0	12May 18	17:59:00	60	53.3	56.8	64.7	81.9	0.0
0	12May 18	18:00:00	60	66.0	74.7	64.8	81.9	0.0
0	12May 18	18:01:00	60	62.8	74.7	64.7	81.9	0.0
0	12May 18	18:02:00	60	57.1	62.3	64.8	81.9	0.0
0	12May 18	18:03:00	60	72.3	80.2	64.8	81.9	0.0
0	12May 18	18:04:00	60	58.0	64.7	64.5	81.9	0.0
0	12May 18	18:05:00	60	56.3	60.3	64.5	81.9	0.0
0	12May 18	18:06:00	60	64.9	73.6	64.7	81.9	0.0
0	12May 18	18:07:00	60	55.6	59.8	64.6	81.9	0.0
0	12May 18	18:08:00	60	66.3	73.9	64.7	81.9	0.0
0	12May 18	18:09:00	60	59.3	67.0	64.6	81.9	0.0
0	12May 18	18:10:00	60	56.6	59.2	64.6	81.9	0.0
0	12May 18	18:11:00	60	64.2	71.3	64.7	81.9	0.0
0	12May 18	18:12:00	60	55.6	58.6	64.7	81.9	0.0
0	12May 18	18:13:00	60	65.3	73.3	64.7	81.9	0.0
0	12May 18	18:14:00	60	56.0	58.8	64.6	81.9	0.0
0	12May 18	18:15:00	60	56.5	60.3	64.7	81.9	0.0
0	12May 18	18:16:00	60	65.7	74.5	64.8	81.9	0.0
0	12May 18	18:17:00	60	57.3	61.0	64.8	81.9	0.0
0	12May 18	18:18:00	60	66.1	73.7	64.8	81.9	0.0
0	12May 18	18:19:00	60	55.9	61.9	64.8	81.9	0.0

0	12May 18	18:20:00	60	55.0	64.0	64.8	81.9	0.0
0	12May 18	18:21:00	60	67.8	76.4	64.9	81.9	0.0
0	12May 18	18:22:00	60	55.5	59.7	64.8	81.9	0.0
0	12May 18	18:23:00	60	64.0	74.7	64.8	81.9	0.0
0	12May 18	18:24:00	60	64.4	75.2	64.7	81.9	0.0
0	12May 18	18:25:00	60	56.0	59.2	64.8	81.9	0.0
0	12May 18	18:26:00	60	69.2	75.7	64.8	81.9	0.0
0	12May 18	18:27:00	60	55.8	61.6	64.9	81.9	0.0
0	12May 18	18:28:00	60	58.2	65.5	65.0	81.9	0.0
0	12May 18	18:29:00	60	65.2	72.7	65.1	81.9	0.0
0	12May 18	18:30:00	60	54.4	57.0	65.1	81.9	0.0
0	12May 18	18:31:00	60	54.8	59.6	65.3	81.9	0.0
0	12May 18	18:32:00	60	63.9	74.9	65.4	81.9	0.0
0	12May 18	18:33:00	60	61.5	70.5	65.5	81.9	0.0
0	12May 18	18:34:00	60	63.7	71.3	65.6	81.9	0.0
0	12May 18	18:35:00	60	56.2	62.6	65.6	81.9	0.0
0	12May 18	18:36:00	60	69.5	76.5	65.8	81.9	0.0
0	12May 18	18:37:00	60	57.5	61.9	65.7	81.9	0.0
0	12May 18	18:38:00	60	72.5	81.5	65.7	81.9	0.0
0	12May 18	18:39:00	60	70.9	81.9	65.4	81.9	0.0
0	12May 18	18:40:00	60	59.5	64.9	65.1	78.1	0.0
0	12May 18	18:41:00	60	70.9	78.1	65.1	78.1	0.0
0	12May 18	18:42:00	60	56.9	60.0	65.0	76.9	0.0
0	12May 18	18:43:00	60	66.6	74.2	65.0	76.9	0.0
0	12May 18	18:44:00	60	59.0	62.9	65.0	76.9	0.0
0	12May 18	18:45:00	60	66.8	74.6	65.0	76.9	0.0
0	12May 18	18:46:00	60	59.4	63.0	65.0	76.9	0.0
0	12May 18	18:47:00	60	58.1	67.1	65.0	76.9	0.0
0	12May 18	18:48:00	60	65.5	74.1	65.0	76.9	0.0
0	12May 18	18:49:00	60	58.0	61.7	65.0	76.9	0.0
0	12May 18	18:50:00	60	64.5	71.5	65.0	76.9	0.0
0	12May 18	18:51:00	60	61.2	71.2	65.1	76.9	0.0
0	12May 18	18:52:00	60	67.6	75.6	65.0	76.9	0.0
0	12May 18	18:53:00	60	58.1	60.2	64.9	76.9	0.0
0	12May 18	18:54:00	60	67.3	75.7	65.0	76.9	0.0
0	12May 18	18:55:00	60	57.9	60.2	64.9	76.9	0.0
0	12May 18	18:56:00	60	59.6	65.6	64.9	76.9	0.0
0	12May 18	18:57:00	60	66.3	73.9	65.0	76.9	0.0
0	12May 18	18:58:00	60	64.6	74.1	64.9	76.9	0.0
0	12May 18	18:59:00	60	67.5	76.6	64.9	76.9	0.0
0	12May 18	19:00:00	60	58.7	62.3	64.9	76.9	0.0
0	12May 18	19:01:00	60	66.2	74.8	64.9	76.9	0.0
0	12May 18	19:02:00	60	58.0	60.0	64.8	76.9	0.0
0	12May 18	19:03:00	60	67.1	75.0	64.9	76.9	0.0
0	12May 18	19:04:00	60	59.4	65.5	64.8	76.9	0.0
0	12May 18	19:05:00	60	68.2	74.9	64.9	76.9	0.0
0	12May 18	19:06:00	60	57.6	63.0	64.8	76.9	0.0
0	12May 18	19:07:00	60	65.8	73.2	64.9	77.7	0.0
0	12May 18	19:08:00	60	58.0	63.7	64.9	77.7	0.0
0	12May 18	19:09:00	60	61.2	70.5	65.0	77.7	0.0
0	12May 18	19:10:00	60	65.5	74.2	65.0	77.7	0.0
0	12May 18	19:11:00	60	63.3	72.9	64.9	77.7	0.0
0	12May 18	19:12:00	60	61.8	72.4	65.0	77.7	0.0
0	12May 18	19:13:00	60	59.8	65.4	65.0	77.7	0.0
0	12May 18	19:14:00	60	67.2	75.1	65.0	77.7	0.0
0	12May 18	19:15:00	60	59.5	65.4	65.1	77.9	0.0
0	12May 18	19:16:00	60	67.7	75.6	65.1	77.9	0.0
0	12May 18	19:17:00	60	59.5	63.7	65.1	77.9	0.0
0	12May 18	19:18:00	60	65.4	72.5	65.1	77.9	0.0
0	12May 18	19:19:00	60	58.6	61.6	65.1	77.9	0.0
0	12May 18	19:20:00	60	65.3	72.8	65.2	77.9	0.0
0	12May 18	19:21:00	60	58.9	61.7	65.1	77.9	0.0
0	12May 18	19:22:00	60	59.5	62.1	65.2	77.9	0.0
0	12May 18	19:23:00	60	61.2	68.1	65.2	77.9	0.0
0	12May 18	19:24:00	60	67.3	75.3	65.2	77.9	0.0
0	12May 18	19:25:00	60	60.7	63.5	65.2	77.9	0.0
0	12May 18	19:26:00	60	70.1	76.9	65.2	77.9	0.0
0	12May 18	19:27:00	60	67.1	71.3	65.0	77.9	0.0
0	12May 18	19:28:00	60	68.7	73.0	65.0	77.9	0.0
0	12May 18	19:29:00	60	66.3	71.0	64.9	77.9	0.0
0	12May 18	19:30:00	60	69.2	73.4	64.8	77.9	0.0
0	12May 18	19:31:00	60	66.1	70.1	64.6	77.9	0.0
0	12May 18	19:32:00	60	66.8	72.1	64.7	77.9	0.0
0	12May 18	19:33:00	60	69.4	75.9	64.6	77.9	0.0
0	12May 18	19:34:00	60	64.7	68.5	64.4	77.9	0.0
0	12May 18	19:35:00	60	69.2	75.4	64.5	77.9	0.0
0	12May 18	19:36:00	60	65.1	71.1	64.4	77.9	0.0

0	12May 18	19:37:00	60	64.8	73.7	64.3	77.9	0.0
0	12May 18	19:38:00	60	60.8	67.0	64.4	77.9	0.0
0	12May 18	19:39:00	60	59.4	64.2	64.4	77.9	0.0
0	12May 18	19:40:00	60	63.1	69.4	64.4	77.9	0.0
0	12May 18	19:41:00	60	66.5	74.9	64.5	77.9	0.0
0	12May 18	19:42:00	60	58.7	60.5	64.4	77.9	0.0
0	12May 18	19:43:00	60	67.0	74.9	64.4	77.9	0.0
0	12May 18	19:44:00	60	57.4	59.3	64.4	77.9	0.0
0	12May 18	19:45:00	60	67.4	75.0	64.4	77.9	0.0
0	12May 18	19:46:00	60	62.6	69.4	64.3	77.9	0.0
0	12May 18	19:47:00	60	58.6	63.3	64.3	77.9	0.0
0	12May 18	19:48:00	60	65.2	72.6	64.4	77.9	0.0
0	12May 18	19:49:00	60	58.1	61.5	64.3	77.9	0.0
0	12May 18	19:50:00	60	66.7	74.6	64.3	77.9	0.0
0	12May 18	19:51:00	60	59.5	67.7	64.2	77.9	0.0
0	12May 18	19:52:00	60	58.0	64.8	64.2	77.9	0.0
0	12May 18	19:53:00	60	64.4	73.0	64.2	77.9	0.0
0	12May 18	19:54:00	60	63.4	73.0	64.3	77.9	0.0
0	12May 18	19:55:00	60	58.1	66.5	64.2	77.9	0.0
0	12May 18	19:56:00	60	66.4	73.9	64.3	77.9	0.0
0	12May 18	19:57:00	60	60.8	64.7	64.3	77.9	0.0
0	12May 18	19:58:00	60	59.9	61.9	64.3	77.9	0.0
0	12May 18	19:59:00	60	67.5	73.8	64.4	77.9	0.0
0	12May 18	20:00:00	60	59.7	61.7	64.3	77.9	0.0
0	12May 18	20:01:00	60	58.8	61.2	64.4	77.9	0.0
0	12May 18	20:02:00	60	66.6	74.6	64.4	77.9	0.0
0	12May 18	20:03:00	60	59.0	62.4	64.3	77.9	0.0
0	12May 18	20:04:00	60	68.3	76.3	64.4	77.9	0.0
0	12May 18	20:05:00	60	60.8	63.0	64.2	77.9	0.0
0	12May 18	20:06:00	60	68.6	77.7	64.7	79.8	0.0
0	12May 18	20:07:00	60	65.8	76.4	64.5	79.8	0.0
0	12May 18	20:08:00	60	59.7	62.7	64.6	79.8	0.0
0	12May 18	20:09:00	60	65.6	73.0	64.5	79.8	0.0
0	12May 18	20:10:00	60	60.2	63.8	64.5	79.8	0.0
0	12May 18	20:11:00	60	64.8	74.5	64.5	79.8	0.0
0	12May 18	20:12:00	60	64.0	74.4	64.5	79.8	0.0
0	12May 18	20:13:00	60	62.4	69.2	64.5	79.8	0.0
0	12May 18	20:14:00	60	70.4	77.9	64.5	79.8	0.0
0	12May 18	20:15:00	60	61.1	65.1	64.4	79.8	0.0
0	12May 18	20:16:00	60	67.2	74.6	64.3	79.8	0.0
0	12May 18	20:17:00	60	57.5	62.6	64.3	79.8	0.0
0	12May 18	20:18:00	60	61.3	66.2	64.4	79.8	0.0
0	12May 18	20:19:00	60	67.4	74.8	64.5	79.8	0.0
0	12May 18	20:20:00	60	60.4	62.8	64.4	79.8	0.0
0	12May 18	20:21:00	60	66.8	73.6	64.4	79.8	0.0
0	12May 18	20:22:00	60	61.2	65.1	64.4	79.8	0.0
0	12May 18	20:23:00	60	59.2	63.9	64.4	79.8	0.0
0	12May 18	20:24:00	60	63.9	69.4	64.6	79.8	0.0
0	12May 18	20:25:00	60	66.2	75.1	64.7	79.8	0.0
0	12May 18	20:26:00	60	62.8	69.9	64.6	79.8	0.0
0	12May 18	20:27:00	60	62.8	69.8	64.8	79.8	0.0
0	12May 18	20:28:00	60	66.9	73.2	64.8	79.8	0.0
0	12May 18	20:29:00	60	60.2	61.7	64.7	79.8	0.0
0	12May 18	20:30:00	60	59.9	61.5	64.7	79.8	0.0
0	12May 18	20:31:00	60	66.3	73.2	64.7	79.8	0.0
0	12May 18	20:32:00	60	64.5	74.2	65.1	80.5	0.0
0	12May 18	20:33:00	60	60.0	63.0	65.0	80.5	0.0
0	12May 18	20:34:00	60	68.9	75.4	65.1	80.5	0.0
0	12May 18	20:35:00	60	64.2	70.6	65.0	80.5	0.0
0	12May 18	20:36:00	60	60.3	65.9	65.0	80.5	0.0
0	12May 18	20:37:00	60	66.9	74.0	65.1	80.5	0.0
0	12May 18	20:38:00	60	60.6	65.5	65.1	80.5	0.0
0	12May 18	20:39:00	60	60.2	62.7	65.1	80.5	0.0
0	12May 18	20:40:00	60	68.1	74.4	65.2	80.5	0.0
0	12May 18	20:41:00	60	63.1	72.6	65.0	80.5	0.0
0	12May 18	20:42:00	60	55.5	59.4	65.2	80.5	0.0
0	12May 18	20:43:00	60	65.1	72.1	65.3	80.5	0.0
0	12May 18	20:44:00	60	59.6	63.0	65.3	80.5	0.0
0	12May 18	20:45:00	60	63.1	77.4	65.3	80.5	0.0
0	12May 18	20:46:00	60	64.5	76.6	65.3	80.5	0.0
0	12May 18	20:47:00	60	64.7	71.9	65.3	80.5	0.0
0	12May 18	20:48:00	60	60.9	68.1	65.3	80.5	0.0
0	12May 18	20:49:00	60	58.4	61.3	65.3	80.5	0.0
0	12May 18	20:50:00	60	60.5	65.1	65.3	80.5	0.0
0	12May 18	20:51:00	60	58.6	64.0	65.4	80.5	0.0
0	12May 18	20:52:00	60	60.5	63.5	65.4	80.5	0.0
0	12May 18	20:53:00	60	65.6	72.5	65.5	80.5	0.0

0	12May 18	20:54:00	60	61.8	66.5	65.5	80.5	0.0
0	12May 18	20:55:00	60	60.6	64.0	65.5	80.5	0.0
0	12May 18	20:56:00	60	67.8	75.1	65.5	80.5	0.0
0	12May 18	20:57:00	60	60.8	64.1	65.4	80.5	0.0
0	12May 18	20:58:00	60	67.8	75.3	65.4	80.5	0.0
0	12May 18	20:59:00	60	60.1	62.7	65.4	80.5	0.0
0	12May 18	21:00:00	60	66.6	75.5	65.4	80.5	0.0
0	12May 18	21:01:00	60	61.2	71.9	65.3	80.5	0.0
0	12May 18	21:02:00	60	58.6	64.4	65.3	80.5	0.0
0	12May 18	21:03:00	60	65.4	74.6	65.4	80.5	0.0
0	12May 18	21:04:00	60	56.7	61.6	65.3	80.5	0.0
0	12May 18	21:05:00	60	72.7	79.8	65.4	80.5	0.0
0	12May 18	21:06:00	60	57.0	63.3	65.1	80.5	0.0
0	12May 18	21:07:00	60	67.4	74.8	65.1	80.5	0.0
0	12May 18	21:08:00	60	58.9	69.2	65.0	80.5	0.0
0	12May 18	21:09:00	60	59.3	66.2	65.0	80.5	0.0
0	12May 18	21:10:00	60	64.2	71.8	65.1	80.5	0.0
0	12May 18	21:11:00	60	58.0	62.6	65.1	80.5	0.0
0	12May 18	21:12:00	60	66.9	74.6	65.1	80.5	0.0
0	12May 18	21:13:00	60	57.9	61.0	65.2	80.5	0.0
0	12May 18	21:14:00	60	67.7	75.0	65.2	80.5	0.0
0	12May 18	21:15:00	60	56.2	60.3	65.1	80.5	0.0
0	12May 18	21:16:00	60	67.1	75.1	65.1	80.5	0.0
0	12May 18	21:17:00	60	63.2	67.1	65.0	80.5	0.0
0	12May 18	21:18:00	60	67.5	74.5	65.1	80.5	0.0
0	12May 18	21:19:00	60	63.0	66.9	65.0	80.5	0.0
0	12May 18	21:20:00	60	62.0	65.3	64.9	80.5	0.0
0	12May 18	21:21:00	60	67.3	74.9	64.9	80.5	0.0
0	12May 18	21:22:00	60	63.1	65.9	64.8	80.5	0.0
0	12May 18	21:23:00	60	67.7	76.9	64.8	80.5	0.0
0	12May 18	21:24:00	60	67.5	76.4	64.7	80.5	0.0
0	12May 18	21:25:00	60	64.2	67.9	64.6	80.5	0.0
0	12May 18	21:26:00	60	69.1	75.9	64.9	80.5	0.0
0	12May 18	21:27:00	60	63.0	68.3	64.8	80.5	0.0
0	12May 18	21:28:00	60	56.4	59.3	64.7	80.5	0.0
0	12May 18	21:29:00	60	65.1	73.2	64.9	80.5	0.0
0	12May 18	21:30:00	60	61.1	68.0	64.8	80.5	0.0
0	12May 18	21:31:00	60	72.7	80.5	64.9	80.5	0.0
0	12May 18	21:32:00	60	64.0	73.9	64.5	79.7	0.0
0	12May 18	21:33:00	60	60.5	63.7	64.4	79.7	0.0
0	12May 18	21:34:00	60	66.7	73.8	64.5	79.7	0.0
0	12May 18	21:35:00	60	64.4	69.6	64.4	79.7	0.0
0	12May 18	21:36:00	60	68.7	76.4	64.3	79.7	0.0
0	12May 18	21:37:00	60	64.2	69.6	64.2	79.7	0.0
0	12May 18	21:38:00	60	64.0	68.6	64.2	79.7	0.0
0	12May 18	21:39:00	60	65.2	72.9	64.2	79.7	0.0
0	12May 18	21:40:00	60	61.6	66.3	64.1	79.7	0.0
0	12May 18	21:41:00	60	70.0	76.7	64.1	79.7	0.0
0	12May 18	21:42:00	60	63.2	69.1	63.9	79.7	0.0
0	12May 18	21:43:00	60	67.5	74.1	63.8	79.7	0.0
0	12May 18	21:44:00	60	59.7	66.8	63.7	79.7	0.0
0	12May 18	21:45:00	60	63.4	66.1	63.7	79.7	0.0
0	12May 18	21:46:00	60	62.3	65.4	63.6	79.7	0.0
0	12May 18	21:47:00	60	67.1	73.4	63.6	79.7	0.0
0	12May 18	21:48:00	60	59.9	65.0	63.5	79.7	0.0
0	12May 18	21:49:00	60	62.5	70.7	63.5	79.7	0.0
0	12May 18	21:50:00	60	66.3	74.1	63.4	79.7	0.0
0	12May 18	21:51:00	60	61.8	65.2	63.4	79.7	0.0
0	12May 18	21:52:00	60	63.1	67.8	63.4	79.7	0.0
0	12May 18	21:53:00	60	65.8	73.0	63.3	79.7	0.0
0	12May 18	21:54:00	60	61.9	66.1	63.3	79.7	0.0
0	12May 18	21:55:00	60	61.8	67.6	63.3	79.7	0.0
0	12May 18	21:56:00	60	66.8	73.9	63.4	79.7	0.0
0	12May 18	21:57:00	60	60.4	66.8	63.3	79.7	0.0
0	12May 18	21:58:00	60	64.9	70.8	63.3	79.7	0.0
0	12May 18	21:59:00	60	64.0	70.2	63.3	79.7	0.0
0	12May 18	22:00:00	60	62.2	65.8	63.3	79.7	0.0
0	12May 18	22:01:00	60	55.8	60.1	63.2	79.7	0.0
0	12May 18	22:02:00	60	65.6	72.3	63.2	79.7	0.0
0	12May 18	22:03:00	60	58.8	62.2	63.1	79.7	0.0
0	12May 18	22:04:00	60	67.3	75.0	63.1	79.7	0.0
0	12May 18	22:05:00	60	62.7	69.3	63.0	79.7	0.0
0	12May 18	22:06:00	60	58.4	61.0	63.3	79.7	0.0
0	12May 18	22:07:00	60	65.9	74.5	63.3	79.7	0.0
0	12May 18	22:08:00	60	58.3	61.7	63.2	79.7	0.0
0	12May 18	22:09:00	60	64.6	74.0	63.2	79.7	0.0
0	12May 18	22:10:00	60	66.8	76.7	63.2	79.7	0.0

0	12May 18	22:11:00	60	60.8	71.6	63.1	79.7	0.0
0	12May 18	22:12:00	60	68.5	77.5	63.1	79.7	0.0
0	12May 18	22:13:00	60	57.8	59.4	62.9	79.7	0.0
0	12May 18	22:14:00	60	58.2	59.5	62.9	79.7	0.0
0	12May 18	22:15:00	60	58.8	60.7	62.9	79.7	0.0
0	12May 18	22:16:00	60	60.6	71.8	62.9	79.7	0.0
0	12May 18	22:17:00	60	67.1	74.6	62.9	79.7	0.0
0	12May 18	22:18:00	60	61.4	65.0	62.8	79.7	0.0
0	12May 18	22:19:00	60	60.8	64.1	63.5	81.4	0.0
0	12May 18	22:20:00	60	61.4	64.9	63.6	81.4	0.0
0	12May 18	22:21:00	60	60.1	63.3	63.6	81.4	0.0
0	12May 18	22:22:00	60	61.9	65.2	63.7	81.4	0.0
0	12May 18	22:23:00	60	62.1	65.8	63.8	81.4	0.0
0	12May 18	22:24:00	60	62.4	67.1	63.8	81.4	0.0
0	12May 18	22:25:00	60	71.9	79.7	63.8	81.4	0.0
0	12May 18	22:26:00	60	59.1	63.1	63.4	81.4	0.0
0	12May 18	22:27:00	60	60.8	63.5	63.4	81.4	0.0
0	12May 18	22:28:00	60	68.0	74.4	63.4	81.4	0.0
0	12May 18	22:29:00	60	61.5	63.8	63.3	81.4	0.0
0	12May 18	22:30:00	60	63.2	71.5	63.3	81.4	0.0
0	12May 18	22:31:00	60	64.3	72.7	63.3	81.4	0.0
0	12May 18	22:32:00	60	60.4	64.5	63.3	81.4	0.0
0	12May 18	22:33:00	60	65.8	72.3	63.4	81.4	0.0
0	12May 18	22:34:00	60	58.5	69.1	63.5	81.4	0.0
0	12May 18	22:35:00	60	56.1	63.6	63.6	81.4	0.0
0	12May 18	22:36:00	60	65.8	73.1	63.7	81.4	0.0
0	12May 18	22:37:00	60	61.0	65.2	63.6	81.4	0.0
0	12May 18	22:38:00	60	59.0	64.1	63.6	81.4	0.0
0	12May 18	22:39:00	60	57.7	66.0	63.7	81.4	0.0
0	12May 18	22:40:00	60	65.7	73.7	63.8	81.4	0.0
0	12May 18	22:41:00	60	57.9	60.1	63.7	81.4	0.0
0	12May 18	22:42:00	60	56.5	59.5	63.8	81.4	0.0
0	12May 18	22:43:00	60	57.5	61.4	63.8	81.4	0.0
0	12May 18	22:44:00	60	58.8	61.8	63.9	81.4	0.0
0	12May 18	22:45:00	60	60.0	63.7	63.9	81.4	0.0
0	12May 18	22:46:00	60	60.5	65.3	63.9	81.4	0.0
0	12May 18	22:47:00	60	58.9	69.4	63.9	81.4	0.0
0	12May 18	22:48:00	60	58.4	62.9	64.0	81.4	0.0
0	12May 18	22:49:00	60	59.6	62.6	64.0	81.4	0.0
0	12May 18	22:50:00	60	64.7	71.3	64.0	81.4	0.0
0	12May 18	22:51:00	60	60.4	64.3	64.0	81.4	0.0
0	12May 18	22:52:00	60	56.8	61.7	64.0	81.4	0.0
0	12May 18	22:53:00	60	65.1	71.6	64.1	81.4	0.0
0	12May 18	22:54:00	60	60.8	69.2	64.1	81.4	0.0
0	12May 18	22:55:00	60	67.0	75.2	64.1	81.4	0.0
0	12May 18	22:56:00	60	63.4	71.7	64.0	81.4	0.0
0	12May 18	22:57:00	60	60.6	65.6	64.1	81.4	0.0
0	12May 18	22:58:00	60	64.2	69.4	64.1	81.4	0.0
0	12May 18	22:59:00	60	61.8	65.1	64.1	81.4	0.0
0	12May 18	23:00:00	60	59.4	63.9	64.2	81.4	0.0
0	12May 18	23:01:00	60	53.1	56.5	64.2	81.4	0.0
0	12May 18	23:02:00	60	57.4	60.0	64.3	81.4	0.0
0	12May 18	23:03:00	60	59.9	69.9	64.3	81.4	0.0
0	12May 18	23:04:00	60	64.1	73.0	64.3	81.4	0.0
0	12May 18	23:05:00	60	69.6	77.0	64.3	81.4	0.0
0	12May 18	23:06:00	60	57.9	61.4	64.1	81.4	0.0
0	12May 18	23:07:00	60	55.0	57.4	64.1	81.4	0.0
0	12May 18	23:08:00	60	62.9	73.7	64.2	81.4	0.0
0	12May 18	23:09:00	60	65.7	75.5	64.2	81.4	0.0
0	12May 18	23:10:00	60	54.7	57.5	64.1	81.4	0.0
0	12May 18	23:11:00	60	57.0	66.2	64.1	81.4	0.0
0	12May 18	23:12:00	60	65.1	74.7	64.1	81.4	0.0
0	12May 18	23:13:00	60	57.6	65.2	64.0	81.4	0.0
0	12May 18	23:14:00	60	57.0	59.5	64.0	81.4	0.0
0	12May 18	23:15:00	60	56.5	61.3	64.0	81.4	0.0
0	12May 18	23:16:00	60	62.8	69.8	64.0	81.4	0.0
0	12May 18	23:17:00	60	63.8	69.0	63.9	81.4	0.0
0	12May 18	23:18:00	60	73.3	81.4	63.9	81.4	0.0
0	12May 18	23:19:00	60	64.0	68.1	63.2	76.4	0.0
0	12May 18	23:20:00	60	63.7	69.1	63.1	76.4	0.0
0	12May 18	23:21:00	60	67.8	75.5	63.0	76.4	0.0
0	12May 18	23:22:00	60	63.5	67.8	62.8	76.4	0.0
0	12May 18	23:23:00	60	63.4	67.2	62.8	76.4	0.0
0	12May 18	23:24:00	60	59.6	67.9	62.7	76.4	0.0
0	12May 18	23:25:00	60	64.5	72.8	62.7	76.4	0.0
0	12May 18	23:26:00	60	61.1	66.8	62.6	76.4	0.0
0	12May 18	23:27:00	60	63.2	71.3	62.6	76.4	0.0

0	12May 18	23:28:00	60	64.9	73.5	62.5	76.4	0.0
0	12May 18	23:29:00	60	62.6	67.9	62.4	76.4	0.0
0	12May 18	23:30:00	60	63.2	68.0	62.3	76.4	0.0
0	12May 18	23:31:00	60	63.7	68.4	62.2	76.4	0.0
0	12May 18	23:32:00	60	66.1	72.8	62.9	81.6	0.0
0	12May 18	23:33:00	60	69.1	76.4	62.7	81.6	0.0
0	12May 18	23:34:00	60	63.5	69.2	62.4	81.6	0.0
0	12May 18	23:35:00	60	64.3	67.6	62.3	81.6	0.0
0	12May 18	23:36:00	60	63.5	66.8	62.2	81.6	0.0
0	12May 18	23:37:00	60	63.9	67.6	62.1	81.6	0.0
0	12May 18	23:38:00	60	63.6	66.9	62.0	81.6	0.0
0	12May 18	23:39:00	60	64.1	67.0	61.9	81.6	0.0
0	12May 18	23:40:00	60	64.4	68.5	61.8	81.6	0.0
0	12May 18	23:41:00	60	64.1	67.9	61.7	81.6	0.0
0	12May 18	23:42:00	60	62.4	66.3	61.6	81.6	0.0
0	12May 18	23:43:00	60	64.0	67.2	61.5	81.6	0.0
0	12May 18	23:44:00	60	63.6	69.4	61.4	81.6	0.0
0	12May 18	23:45:00	60	60.8	66.5	61.3	81.6	0.0
0	12May 18	23:46:00	60	58.3	65.3	61.2	81.6	0.0
0	12May 18	23:47:00	60	63.2	68.2	61.2	81.6	0.0
0	12May 18	23:48:00	60	63.4	67.0	61.1	81.6	0.0
0	12May 18	23:49:00	60	61.5	68.0	60.9	81.6	0.0
0	12May 18	23:50:00	60	62.7	68.9	60.9	81.6	0.0
0	12May 18	23:51:00	60	64.2	68.1	60.8	81.6	0.0
0	12May 18	23:52:00	60	64.2	68.1	60.6	81.6	0.0
0	12May 18	23:53:00	60	63.4	67.0	60.5	81.6	0.0
0	12May 18	23:54:00	60	64.6	68.1	60.3	81.6	0.0
0	12May 18	23:55:00	60	64.0	67.4	60.1	81.6	0.0
0	12May 18	23:56:00	60	64.6	69.2	60.0	81.6	0.0
0	12May 18	23:57:00	60	64.6	69.1	59.8	81.6	0.0
0	12May 18	23:58:00	60	64.5	68.4	59.6	81.6	0.0
0	12May 18	23:59:00	60	65.5	70.6	59.3	81.6	0.0
0	12May 18	0:00:00	60	65.5	70.4	59.0	81.6	0.0
0	13May 18	0:01:00	60	59.7	69.2	58.7	81.6	0.0
0	13May 18	0:02:00	60	62.0	66.7	58.6	81.6	0.0
0	13May 18	0:03:00	60	61.9	64.9	58.5	81.6	0.0
0	13May 18	0:04:00	60	62.7	66.6	58.3	81.6	0.0
0	13May 18	0:05:00	60	63.0	67.4	58.2	81.6	0.0
0	13May 18	0:06:00	60	61.9	68.3	57.9	81.6	0.0
0	13May 18	0:07:00	60	63.0	67.6	57.8	81.6	0.0
0	13May 18	0:08:00	60	63.0	68.7	57.6	81.6	0.0
0	13May 18	0:09:00	60	53.9	60.1	57.3	81.6	0.0
0	13May 18	0:10:00	60	55.0	58.8	57.3	81.6	0.0
0	13May 18	0:11:00	60	52.7	56.3	57.3	81.6	0.0
0	13May 18	0:12:00	60	52.7	56.8	57.2	81.6	0.0
0	13May 18	0:13:00	60	54.9	61.1	57.3	81.6	0.0
0	13May 18	0:14:00	60	54.5	59.0	57.2	81.6	0.0
0	13May 18	0:15:00	60	56.3	62.7	57.2	81.6	0.0
0	13May 18	0:16:00	60	56.0	59.1	57.2	81.6	0.0
0	13May 18	0:17:00	60	59.0	69.4	57.1	81.6	0.0
0	13May 18	0:18:00	60	53.0	56.5	57.1	81.6	0.0
0	13May 18	0:19:00	60	54.5	59.4	57.1	81.6	0.0
0	13May 18	0:20:00	60	55.1	60.8	57.1	81.6	0.0
0	13May 18	0:21:00	60	54.2	59.1	57.1	81.6	0.0
0	13May 18	0:22:00	60	55.9	58.3	57.0	81.6	0.0
0	13May 18	0:23:00	60	58.7	65.2	57.0	81.6	0.0
0	13May 18	0:24:00	60	54.1	57.9	56.9	81.6	0.0
0	13May 18	0:25:00	60	58.5	66.3	56.9	81.6	0.0
0	13May 18	0:26:00	60	52.9	55.4	56.8	81.6	0.0
0	13May 18	0:27:00	60	52.1	54.9	56.9	81.6	0.0
0	13May 18	0:28:00	60	54.6	58.0	58.0	81.6	0.0
0	13May 18	0:29:00	60	54.8	58.6	58.0	81.6	0.0
0	13May 18	0:30:00	60	54.4	57.0	58.0	81.6	0.0
0	13May 18	0:31:00	60	72.6	81.6	58.0	81.6	0.0
0	13May 18	0:32:00	60	58.0	68.3	55.2	81.6	0.0
0	13May 18	0:33:00	60	51.1	54.4	55.0	81.6	0.0
0	13May 18	0:34:00	60	51.7	54.0	55.7	81.6	0.0
0	13May 18	0:35:00	60	55.0	60.4	55.7	81.6	0.0
0	13May 18	0:36:00	60	51.0	54.7	55.7	81.6	0.0
0	13May 18	0:37:00	60	52.8	59.7	55.7	81.6	0.0
0	13May 18	0:38:00	60	53.0	60.6	55.7	81.6	0.0
0	13May 18	0:39:00	60	53.7	58.5	55.6	81.6	0.0
0	13May 18	0:40:00	60	52.7	55.2	55.6	81.6	0.0
0	13May 18	0:41:00	60	51.3	54.1	55.6	81.6	0.0
0	13May 18	0:42:00	60	53.7	59.7	55.6	81.6	0.0
0	13May 18	0:43:00	60	53.9	64.3	55.6	81.6	0.0
0	13May 18	0:44:00	60	50.8	54.4	55.6	81.6	0.0

0	13May 18	0:45:00	60	51.5	53.9	55.6	81.6	0.0
0	13May 18	0:46:00	60	51.8	55.1	55.6	81.6	0.0
0	13May 18	0:47:00	60	51.3	55.8	55.6	81.6	0.0
0	13May 18	0:48:00	60	51.8	55.1	55.6	81.6	0.0
0	13May 18	0:49:00	60	51.4	54.4	55.6	81.6	0.0
0	13May 18	0:50:00	60	51.4	60.2	55.6	81.6	0.0
0	13May 18	0:51:00	60	55.3	62.1	55.5	81.6	0.0
0	13May 18	0:52:00	60	53.5	57.4	55.5	81.6	0.0
0	13May 18	0:53:00	60	50.1	53.0	55.5	81.6	0.0
0	13May 18	0:54:00	60	54.2	63.0	55.5	81.6	0.0
0	13May 18	0:55:00	60	53.7	62.3	55.5	81.6	0.0
0	13May 18	0:56:00	60	49.0	53.0	55.4	81.6	0.0
0	13May 18	0:57:00	60	52.5	57.9	55.4	81.6	0.0
0	13May 18	0:58:00	60	51.0	58.8	55.4	81.6	0.0
0	13May 18	0:59:00	60	48.0	51.4	55.4	81.6	0.0
0	13May 18	1:00:00	60	50.5	56.3	55.4	81.6	0.0
0	13May 18	1:01:00	60	51.8	55.1	55.4	81.6	0.0
0	13May 18	1:02:00	60	51.7	55.0	55.4	81.6	0.0
0	13May 18	1:03:00	60	50.8	57.6	55.4	81.6	0.0
0	13May 18	1:04:00	60	52.6	61.5	55.4	81.6	0.0
0	13May 18	1:05:00	60	51.6	55.9	55.4	81.6	0.0
0	13May 18	1:06:00	60	51.7	54.8	55.4	81.6	0.0
0	13May 18	1:07:00	60	51.8	56.3	55.4	81.6	0.0
0	13May 18	1:08:00	60	50.4	53.6	55.4	81.6	0.0
0	13May 18	1:09:00	60	48.9	52.4	55.4	81.6	0.0
0	13May 18	1:10:00	60	50.5	54.3	55.4	81.6	0.0
0	13May 18	1:11:00	60	50.8	55.1	55.4	81.6	0.0
0	13May 18	1:12:00	60	54.1	62.2	55.4	81.6	0.0
0	13May 18	1:13:00	60	49.3	53.2	55.3	81.6	0.0
0	13May 18	1:14:00	60	49.8	54.1	55.4	81.6	0.0
0	13May 18	1:15:00	60	51.9	59.1	55.4	81.6	0.0
0	13May 18	1:16:00	60	52.3	56.1	55.4	81.6	0.0
0	13May 18	1:17:00	60	56.9	65.9	55.3	81.6	0.0
0	13May 18	1:18:00	60	52.7	59.5	55.3	81.6	0.0
0	13May 18	1:19:00	60	52.9	56.8	55.3	81.6	0.0
0	13May 18	1:20:00	60	52.9	56.3	55.2	81.6	0.0
0	13May 18	1:21:00	60	51.4	55.5	55.2	81.6	0.0
0	13May 18	1:22:00	60	52.6	56.2	55.2	81.6	0.0
0	13May 18	1:23:00	60	52.7	57.4	55.2	81.6	0.0
0	13May 18	1:24:00	60	52.0	61.5	55.2	81.6	0.0
0	13May 18	1:25:00	60	51.0	54.7	55.2	81.6	0.0
0	13May 18	1:26:00	60	56.2	61.3	55.1	81.6	0.0
0	13May 18	1:27:00	60	69.6	81.6	55.1	81.6	0.0
0	13May 18	1:28:00	60	51.3	57.2	52.4	76.6	0.0
0	13May 18	1:29:00	60	52.2	58.4	52.4	76.6	0.0
0	13May 18	1:30:00	60	52.1	56.5	52.4	76.6	0.0
0	13May 18	1:31:00	60	52.8	63.0	52.3	76.6	0.0
0	13May 18	1:32:00	60	51.1	55.1	52.5	76.6	0.0
0	13May 18	1:33:00	60	65.2	76.6	52.4	76.6	0.0
0	13May 18	1:34:00	60	53.3	60.7	50.9	68.7	0.0
0	13May 18	1:35:00	60	51.4	53.8	50.8	68.7	0.0
0	13May 18	1:36:00	60	49.1	51.8	50.8	68.7	0.0
0	13May 18	1:37:00	60	50.4	55.2	50.7	68.7	0.0
0	13May 18	1:38:00	60	50.3	55.0	50.7	68.7	0.0
0	13May 18	1:39:00	60	49.3	53.1	50.7	68.7	0.0
0	13May 18	1:40:00	60	50.5	55.6	50.7	68.7	0.0
0	13May 18	1:41:00	60	50.9	59.5	50.7	68.7	0.0
0	13May 18	1:42:00	60	53.6	60.8	50.8	68.7	0.0
0	13May 18	1:43:00	60	49.3	54.5	50.7	68.7	0.0
0	13May 18	1:44:00	60	51.6	59.8	50.7	68.7	0.0
0	13May 18	1:45:00	60	49.4	54.0	50.7	68.7	0.0
0	13May 18	1:46:00	60	54.2	62.3	50.7	68.7	0.0
0	13May 18	1:47:00	60	46.3	51.9	50.5	68.7	0.0
0	13May 18	1:48:00	60	51.7	55.8	50.6	68.7	0.0
0	13May 18	1:49:00	60	50.1	53.5	50.5	68.7	0.0
0	13May 18	1:50:00	60	48.9	56.0	50.5	68.7	0.0
0	13May 18	1:51:00	60	49.6	54.9	50.7	68.7	0.0
0	13May 18	1:52:00	60	48.9	54.5	50.6	68.7	0.0
0	13May 18	1:53:00	60	49.5	53.9	50.6	68.7	0.0
0	13May 18	1:54:00	60	52.9	60.5	50.6	68.7	0.0
0	13May 18	1:55:00	60	50.6	55.3	50.5	68.7	0.0
0	13May 18	1:56:00	60	49.5	56.1	50.5	68.7	0.0
0	13May 18	1:57:00	60	50.9	55.8	50.5	68.7	0.0
0	13May 18	1:58:00	60	48.6	54.0	50.5	68.7	0.0
0	13May 18	1:59:00	60	49.6	54.1	50.5	68.7	0.0
0	13May 18	2:00:00	60	51.8	60.1	50.5	68.7	0.0
0	13May 18	2:01:00	60	50.6	57.7	50.4	68.7	0.0

0	13May 18	2:02:00	60	50.6	60.1	50.5	68.7	0.0
0	13May 18	2:03:00	60	52.5	62.0	50.5	68.7	0.0
0	13May 18	2:04:00	60	52.5	60.4	50.4	68.7	0.0
0	13May 18	2:05:00	60	49.0	54.4	50.4	68.7	0.0
0	13May 18	2:06:00	60	49.7	54.8	50.3	68.7	0.0
0	13May 18	2:07:00	60	47.3	52.9	50.3	68.7	0.0
0	13May 18	2:08:00	60	48.7	53.0	50.3	68.7	0.0
0	13May 18	2:09:00	60	50.1	54.6	50.3	68.7	0.0
0	13May 18	2:10:00	60	50.7	54.7	50.4	68.7	0.0
0	13May 18	2:11:00	60	53.1	58.7	50.4	68.7	0.0
0	13May 18	2:12:00	60	46.6	53.4	50.3	68.7	0.0
0	13May 18	2:13:00	60	51.4	55.7	50.3	68.7	0.0
0	13May 18	2:14:00	60	49.7	53.8	50.3	68.7	0.0
0	13May 18	2:15:00	60	52.7	57.5	50.3	68.7	0.0
0	13May 18	2:16:00	60	49.0	53.6	50.2	68.7	0.0
0	13May 18	2:17:00	60	49.3	54.5	50.2	68.7	0.0
0	13May 18	2:18:00	60	53.3	62.5	50.2	68.7	0.0
0	13May 18	2:19:00	60	49.0	54.8	50.1	68.7	0.0
0	13May 18	2:20:00	60	50.5	56.2	50.1	68.7	0.0
0	13May 18	2:21:00	60	49.8	54.2	50.1	68.7	0.0
0	13May 18	2:22:00	60	50.5	55.7	50.1	68.7	0.0
0	13May 18	2:23:00	60	49.8	52.7	50.1	68.7	0.0
0	13May 18	2:24:00	60	49.1	53.8	50.0	68.7	0.0
0	13May 18	2:25:00	60	50.0	53.6	50.0	68.7	0.0
0	13May 18	2:26:00	60	48.1	50.4	50.0	68.7	0.0
0	13May 18	2:27:00	60	51.2	56.6	50.0	68.7	0.0
0	13May 18	2:28:00	60	51.1	58.1	50.2	68.7	0.0
0	13May 18	2:29:00	60	51.2	55.5	50.1	68.7	0.0
0	13May 18	2:30:00	60	47.2	53.2	50.0	68.7	0.0
0	13May 18	2:31:00	60	57.1	68.7	50.0	68.7	0.0
0	13May 18	2:32:00	60	50.3	55.3	49.7	65.9	0.0
0	13May 18	2:33:00	60	50.8	55.1	49.6	65.9	0.0
0	13May 18	2:34:00	60	48.6	52.3	49.6	65.9	0.0
0	13May 18	2:35:00	60	49.9	54.4	49.6	65.9	0.0
0	13May 18	2:36:00	60	47.5	53.2	49.6	65.9	0.0
0	13May 18	2:37:00	60	50.4	56.6	49.6	65.9	0.0
0	13May 18	2:38:00	60	42.9	49.1	49.6	65.9	0.0
0	13May 18	2:39:00	60	48.1	53.2	49.6	65.9	0.0
0	13May 18	2:40:00	60	50.6	59.5	49.6	65.9	0.0
0	13May 18	2:41:00	60	56.1	65.4	49.5	65.9	0.0
0	13May 18	2:42:00	60	48.0	53.0	49.3	65.9	0.0
0	13May 18	2:43:00	60	49.0	53.4	49.2	65.9	0.0
0	13May 18	2:44:00	60	46.6	52.3	49.2	65.9	0.0
0	13May 18	2:45:00	60	46.8	52.7	49.3	65.9	0.0
0	13May 18	2:46:00	60	47.2	52.3	49.3	65.9	0.0
0	13May 18	2:47:00	60	49.3	54.9	49.3	65.9	0.0
0	13May 18	2:48:00	60	48.9	54.3	49.2	65.9	0.0
0	13May 18	2:49:00	60	50.2	58.1	49.2	65.9	0.0
0	13May 18	2:50:00	60	54.9	64.8	49.2	65.9	0.0
0	13May 18	2:51:00	60	45.4	50.3	49.0	65.9	0.0
0	13May 18	2:52:00	60	46.6	51.6	49.0	65.9	0.0
0	13May 18	2:53:00	60	48.9	53.4	49.1	65.9	0.0
0	13May 18	2:54:00	60	49.8	55.0	49.0	65.9	0.0
0	13May 18	2:55:00	60	49.0	54.2	49.0	65.9	0.0
0	13May 18	2:56:00	60	48.3	53.6	48.9	65.9	0.0
0	13May 18	2:57:00	60	49.4	55.0	48.9	65.9	0.0
0	13May 18	2:58:00	60	49.0	54.3	48.9	65.9	0.0
0	13May 18	2:59:00	60	48.5	53.8	48.9	65.9	0.0
0	13May 18	3:00:00	60	47.3	53.4	48.9	65.9	0.0
0	13May 18	3:01:00	60	53.7	64.4	48.9	65.9	0.0
0	13May 18	3:02:00	60	52.2	59.6	48.8	65.9	0.0
0	13May 18	3:03:00	60	46.8	53.6	48.6	65.9	0.0
0	13May 18	3:04:00	60	48.3	54.0	48.6	65.9	0.0
0	13May 18	3:05:00	60	46.8	51.5	48.7	65.9	0.0
0	13May 18	3:06:00	60	49.1	53.7	48.9	65.9	0.0
0	13May 18	3:07:00	60	47.0	51.7	48.9	65.9	0.0
0	13May 18	3:08:00	60	48.7	54.8	49.0	65.9	0.0
0	13May 18	3:09:00	60	52.4	59.7	49.0	65.9	0.0
0	13May 18	3:10:00	60	50.3	55.8	48.9	65.9	0.0
0	13May 18	3:11:00	60	51.3	57.1	48.8	65.9	0.0
0	13May 18	3:12:00	60	48.0	50.9	48.8	65.9	0.0
0	13May 18	3:13:00	60	49.5	54.2	48.7	65.9	0.0
0	13May 18	3:14:00	60	48.3	53.9	48.7	65.9	0.0
0	13May 18	3:15:00	60	48.1	52.7	48.7	65.9	0.0
0	13May 18	3:16:00	60	47.8	52.7	48.7	65.9	0.0
0	13May 18	3:17:00	60	45.4	50.7	48.7	65.9	0.0
0	13May 18	3:18:00	60	50.8	55.5	48.7	65.9	0.0

0	13May 18	3:19:00	60	50.4	60.4	48.6	65.9	0.0
0	13May 18	3:20:00	60	51.3	56.2	48.6	65.9	0.0
0	13May 18	3:21:00	60	47.6	52.6	48.5	65.9	0.0
0	13May 18	3:22:00	60	46.5	53.0	48.4	65.9	0.0
0	13May 18	3:23:00	60	46.2	51.1	48.4	65.9	0.0
0	13May 18	3:24:00	60	49.7	53.0	48.6	65.9	0.0
0	13May 18	3:25:00	60	43.3	49.1	48.6	65.9	0.0
0	13May 18	3:26:00	60	52.4	65.9	48.7	65.9	0.0
0	13May 18	3:27:00	60	54.5	64.9	48.6	65.6	0.0
0	13May 18	3:28:00	60	48.5	53.9	48.3	65.6	0.0
0	13May 18	3:29:00	60	45.4	51.4	48.3	65.6	0.0
0	13May 18	3:30:00	60	44.4	49.1	48.3	65.6	0.0
0	13May 18	3:31:00	60	48.4	55.2	48.4	65.6	0.0
0	13May 18	3:32:00	60	47.3	53.3	48.4	65.6	0.0
0	13May 18	3:33:00	60	48.1	52.2	48.3	65.6	0.0
0	13May 18	3:34:00	60	47.5	52.2	48.4	65.6	0.0
0	13May 18	3:35:00	60	47.1	53.2	48.3	65.6	0.0
0	13May 18	3:36:00	60	48.9	54.9	48.3	65.6	0.0
0	13May 18	3:37:00	60	49.3	56.7	48.4	65.6	0.0
0	13May 18	3:38:00	60	46.3	51.5	48.3	65.6	0.0
0	13May 18	3:39:00	60	46.4	50.9	48.3	65.6	0.0
0	13May 18	3:40:00	60	46.4	51.5	48.4	65.6	0.0
0	13May 18	3:41:00	60	50.9	57.7	48.4	65.6	0.0
0	13May 18	3:42:00	60	46.2	51.4	48.3	65.6	0.0
0	13May 18	3:43:00	60	49.3	53.9	48.4	65.6	0.0
0	13May 18	3:44:00	60	49.6	54.8	48.4	65.6	0.0
0	13May 18	3:45:00	60	48.5	53.6	48.3	65.6	0.0
0	13May 18	3:46:00	60	46.2	51.8	48.7	65.6	0.0
0	13May 18	3:47:00	60	45.0	50.8	48.7	65.6	0.0
0	13May 18	3:48:00	60	45.7	51.5	48.7	65.6	0.0
0	13May 18	3:49:00	60	47.9	56.9	48.8	65.6	0.0
0	13May 18	3:50:00	60	51.3	56.3	48.9	65.6	0.0
0	13May 18	3:51:00	60	48.4	51.3	48.8	65.6	0.0
0	13May 18	3:52:00	60	47.0	53.2	48.8	65.6	0.0
0	13May 18	3:53:00	60	46.5	54.2	48.8	65.6	0.0
0	13May 18	3:54:00	60	46.2	51.3	48.9	65.6	0.0
0	13May 18	3:55:00	60	45.1	49.6	48.9	65.6	0.0
0	13May 18	3:56:00	60	47.7	53.3	48.9	65.6	0.0
0	13May 18	3:57:00	60	48.2	52.0	48.9	65.6	0.0
0	13May 18	3:58:00	60	45.1	50.4	48.8	65.6	0.0
0	13May 18	3:59:00	60	50.1	56.8	48.9	65.6	0.0
0	13May 18	4:00:00	60	48.7	52.6	48.8	65.6	0.0
0	13May 18	4:01:00	60	49.8	59.2	48.8	65.6	0.0
0	13May 18	4:02:00	60	43.9	48.0	48.8	65.6	0.0
0	13May 18	4:03:00	60	47.5	54.7	48.8	65.6	0.0
0	13May 18	4:04:00	60	51.2	61.6	48.9	65.6	0.0
0	13May 18	4:05:00	60	54.2	65.6	48.9	65.6	0.0
0	13May 18	4:06:00	60	44.9	51.3	48.7	65.5	0.0
0	13May 18	4:07:00	60	52.2	58.5	48.7	65.5	0.0
0	13May 18	4:08:00	60	49.2	52.2	48.7	65.5	0.0
0	13May 18	4:09:00	60	49.1	54.2	48.6	65.5	0.0
0	13May 18	4:10:00	60	47.6	52.6	48.6	65.5	0.0
0	13May 18	4:11:00	60	46.7	52.6	48.9	65.5	0.0
0	13May 18	4:12:00	60	46.0	52.4	49.0	65.5	0.0
0	13May 18	4:13:00	60	44.5	50.9	49.0	65.5	0.0
0	13May 18	4:14:00	60	48.0	54.2	49.0	65.5	0.0
0	13May 18	4:15:00	60	49.9	56.2	49.1	65.5	0.0
0	13May 18	4:16:00	60	45.0	51.2	49.1	65.5	0.0
0	13May 18	4:17:00	60	47.7	51.7	49.1	65.5	0.0
0	13May 18	4:18:00	60	45.1	50.0	49.1	65.5	0.0
0	13May 18	4:19:00	60	47.1	53.3	49.1	65.5	0.0
0	13May 18	4:20:00	60	46.9	51.3	49.1	65.5	0.0
0	13May 18	4:21:00	60	44.3	50.0	49.2	65.5	0.0
0	13May 18	4:22:00	60	46.3	57.0	49.2	65.5	0.0
0	13May 18	4:23:00	60	53.8	64.3	49.3	65.5	0.0
0	13May 18	4:24:00	60	49.6	53.0	49.1	65.5	0.0
0	13May 18	4:25:00	60	48.0	51.1	49.1	65.5	0.0
0	13May 18	4:26:00	60	47.9	53.6	49.1	65.5	0.0
0	13May 18	4:27:00	60	46.2	53.2	49.1	65.5	0.0
0	13May 18	4:28:00	60	48.3	53.8	49.1	65.5	0.0
0	13May 18	4:29:00	60	45.7	51.5	49.1	65.5	0.0
0	13May 18	4:30:00	60	49.9	55.9	49.1	65.5	0.0
0	13May 18	4:31:00	60	46.9	51.7	49.1	65.5	0.0
0	13May 18	4:32:00	60	45.1	51.7	49.1	65.5	0.0
0	13May 18	4:33:00	60	48.8	54.5	49.2	65.5	0.0
0	13May 18	4:34:00	60	47.5	53.6	49.2	65.5	0.0
0	13May 18	4:35:00	60	46.8	53.3	49.2	65.5	0.0

0	13May 18	4:36:00	60	49.2	53.4	49.2	65.5	0.0
0	13May 18	4:37:00	60	48.3	54.7	49.2	65.5	0.0
0	13May 18	4:38:00	60	46.1	53.0	49.2	65.5	0.0
0	13May 18	4:39:00	60	49.4	55.6	49.3	65.5	0.0
0	13May 18	4:40:00	60	45.5	51.7	49.4	65.5	0.0
0	13May 18	4:41:00	60	50.1	56.2	49.4	65.5	0.0
0	13May 18	4:42:00	60	48.8	57.7	49.4	65.5	0.0
0	13May 18	4:43:00	60	48.5	52.3	49.5	65.5	0.0
0	13May 18	4:44:00	60	46.6	51.9	49.5	65.5	0.0
0	13May 18	4:45:00	60	56.1	65.5	49.5	65.5	0.0
0	13May 18	4:46:00	60	48.5	54.2	49.3	65.4	0.0
0	13May 18	4:47:00	60	49.2	53.1	49.3	65.4	0.0
0	13May 18	4:48:00	60	49.6	54.4	49.3	65.4	0.0
0	13May 18	4:49:00	60	51.4	55.2	49.5	65.4	0.0
0	13May 18	4:50:00	60	49.5	55.8	49.5	65.4	0.0
0	13May 18	4:51:00	60	48.8	56.4	49.7	65.4	0.0
0	13May 18	4:52:00	60	47.5	54.4	49.7	65.4	0.0
0	13May 18	4:53:00	60	48.6	55.9	49.8	65.4	0.0
0	13May 18	4:54:00	60	45.7	51.9	49.8	65.4	0.0
0	13May 18	4:55:00	60	44.6	50.1	49.9	65.4	0.0
0	13May 18	4:56:00	60	48.3	54.6	50.0	65.4	0.0
0	13May 18	4:57:00	60	43.6	46.3	50.0	65.4	0.0
0	13May 18	4:58:00	60	50.3	57.4	50.0	65.4	0.0
0	13May 18	4:59:00	60	47.8	54.4	50.0	65.4	0.0
0	13May 18	5:00:00	60	48.3	55.3	50.1	65.4	0.0
0	13May 18	5:01:00	60	48.7	53.9	50.1	65.4	0.0
0	13May 18	5:02:00	60	45.4	50.3	50.1	65.4	0.0
0	13May 18	5:03:00	60	49.7	56.6	50.2	65.4	0.0
0	13May 18	5:04:00	60	51.5	58.6	50.2	65.4	0.0
0	13May 18	5:05:00	60	49.2	54.2	50.2	65.4	0.0
0	13May 18	5:06:00	60	46.9	53.1	50.2	65.4	0.0
0	13May 18	5:07:00	60	51.2	58.2	50.3	65.4	0.0
0	13May 18	5:08:00	60	46.4	50.3	50.3	65.4	0.0
0	13May 18	5:09:00	60	46.7	51.6	50.3	65.4	0.0
0	13May 18	5:10:00	60	55.4	65.4	50.4	65.4	0.0
0	13May 18	5:11:00	60	50.5	60.7	50.2	63.8	0.0
0	13May 18	5:12:00	60	51.2	60.5	50.2	63.8	0.0
0	13May 18	5:13:00	60	44.9	49.7	50.2	63.8	0.0
0	13May 18	5:14:00	60	49.3	56.3	50.3	63.8	0.0
0	13May 18	5:15:00	60	50.0	58.2	50.3	63.8	0.0
0	13May 18	5:16:00	60	47.8	52.2	50.3	63.8	0.0
0	13May 18	5:17:00	60	48.3	53.9	50.3	63.8	0.0
0	13May 18	5:18:00	60	47.8	52.4	50.3	63.8	0.0
0	13May 18	5:19:00	60	48.0	53.3	50.4	63.8	0.0
0	13May 18	5:20:00	60	49.1	55.1	50.4	63.8	0.0
0	13May 18	5:21:00	60	47.4	52.0	50.4	63.8	0.0
0	13May 18	5:22:00	60	51.1	58.8	50.5	63.8	0.0
0	13May 18	5:23:00	60	48.1	54.6	50.5	63.8	0.0
0	13May 18	5:24:00	60	48.4	52.7	50.6	63.8	0.0
0	13May 18	5:25:00	60	47.8	52.0	50.5	63.8	0.0
0	13May 18	5:26:00	60	47.6	52.0	50.6	63.8	0.0
0	13May 18	5:27:00	60	49.9	55.9	50.6	63.8	0.0
0	13May 18	5:28:00	60	47.7	53.7	50.6	63.8	0.0
0	13May 18	5:29:00	60	47.4	54.1	50.7	63.8	0.0
0	13May 18	5:30:00	60	47.3	51.0	50.7	63.8	0.0
0	13May 18	5:31:00	60	45.6	50.0	50.9	63.8	0.0
0	13May 18	5:32:00	60	51.1	57.3	52.4	75.5	0.0
0	13May 18	5:33:00	60	49.4	54.7	54.0	76.2	0.0
0	13May 18	5:34:00	60	48.3	54.6	54.1	76.2	0.0
0	13May 18	5:35:00	60	49.9	54.5	54.5	76.2	0.0
0	13May 18	5:36:00	60	46.6	49.8	54.6	76.2	0.0
0	13May 18	5:37:00	60	46.8	50.7	55.5	76.2	0.0
0	13May 18	5:38:00	60	51.4	60.4	55.8	76.2	0.0
0	13May 18	5:39:00	60	52.9	58.9	55.9	76.2	0.0
0	13May 18	5:40:00	60	50.9	57.2	55.9	76.2	0.0
0	13May 18	5:41:00	60	47.5	52.1	55.9	76.2	0.0
0	13May 18	5:42:00	60	52.6	57.8	55.9	76.2	0.0
0	13May 18	5:43:00	60	49.0	52.4	55.9	76.2	0.0
0	13May 18	5:44:00	60	49.1	52.5	55.9	76.2	0.0
0	13May 18	5:45:00	60	51.0	54.4	56.0	76.2	0.0
0	13May 18	5:46:00	60	50.0	55.2	56.0	76.2	0.0
0	13May 18	5:47:00	60	50.7	59.0	56.3	76.2	0.0
0	13May 18	5:48:00	60	54.3	59.2	56.3	76.2	0.0
0	13May 18	5:49:00	60	52.9	63.7	56.3	76.2	0.0
0	13May 18	5:50:00	60	54.1	63.8	56.3	76.2	0.0
0	13May 18	5:51:00	60	52.3	56.3	56.5	76.2	0.0
0	13May 18	5:52:00	60	50.6	55.6	56.7	76.2	0.0

0	13May 18	5:53:00	60	51.6	55.3	56.7	76.2	0.0
0	13May 18	5:54:00	60	50.2	54.6	57.2	76.2	0.0
0	13May 18	5:55:00	60	50.9	54.3	57.3	76.2	0.0
0	13May 18	5:56:00	60	49.5	53.3	57.9	76.2	0.0
0	13May 18	5:57:00	60	49.5	52.2	57.9	76.2	0.0
0	13May 18	5:58:00	60	49.9	53.5	58.1	76.2	0.0
0	13May 18	5:59:00	60	51.5	58.6	58.3	76.2	0.0
0	13May 18	6:00:00	60	48.9	53.8	58.3	76.2	0.0
0	13May 18	6:01:00	60	48.8	53.7	58.6	76.2	0.0
0	13May 18	6:02:00	60	50.8	55.5	58.6	76.2	0.0
0	13May 18	6:03:00	60	51.2	53.3	59.2	76.4	0.0
0	13May 18	6:04:00	60	52.3	56.9	59.2	76.4	0.0
0	13May 18	6:05:00	60	50.0	54.0	59.4	76.4	0.0
0	13May 18	6:06:00	60	52.3	61.1	59.4	76.4	0.0
0	13May 18	6:07:00	60	50.5	54.6	59.5	76.4	0.0
0	13May 18	6:08:00	60	50.0	54.7	59.6	76.4	0.0
0	13May 18	6:09:00	60	51.4	57.4	59.6	76.4	0.0
0	13May 18	6:10:00	60	51.6	58.3	59.9	76.4	0.0
0	13May 18	6:11:00	60	49.1	53.6	59.9	76.4	0.0
0	13May 18	6:12:00	60	47.9	54.8	60.1	76.4	0.0
0	13May 18	6:13:00	60	53.2	58.5	60.1	76.4	0.0
0	13May 18	6:14:00	60	49.1	53.6	60.2	76.4	0.0
0	13May 18	6:15:00	60	48.4	54.5	60.2	76.4	0.0
0	13May 18	6:16:00	60	50.3	54.3	60.2	76.4	0.0
0	13May 18	6:17:00	60	50.0	54.5	60.5	76.4	0.0
0	13May 18	6:18:00	60	53.3	62.3	60.5	76.4	0.0
0	13May 18	6:19:00	60	49.0	52.9	60.6	76.4	0.0
0	13May 18	6:20:00	60	49.2	56.4	60.6	76.4	0.0
0	13May 18	6:21:00	60	50.9	54.5	60.6	76.4	0.0
0	13May 18	6:22:00	60	51.3	55.0	60.7	76.4	0.0
0	13May 18	6:23:00	60	52.3	56.8	60.8	76.4	0.0
0	13May 18	6:24:00	60	47.7	52.9	60.8	76.4	0.0
0	13May 18	6:25:00	60	49.9	56.2	60.8	76.4	0.0
0	13May 18	6:26:00	60	49.1	56.0	60.9	76.4	0.0
0	13May 18	6:27:00	60	49.8	55.1	60.9	76.4	0.0
0	13May 18	6:28:00	60	52.8	57.8	61.0	76.4	0.0
0	13May 18	6:29:00	60	52.2	59.1	61.0	76.4	0.0
0	13May 18	6:30:00	60	54.0	58.0	61.0	76.4	0.0
0	13May 18	6:31:00	60	64.9	75.5	61.1	76.4	0.0
0	13May 18	6:32:00	60	66.9	76.2	60.9	76.4	0.0
0	13May 18	6:33:00	60	53.9	59.7	60.6	76.4	0.0
0	13May 18	6:34:00	60	62.7	70.0	60.7	76.4	0.0
0	13May 18	6:35:00	60	56.0	61.7	61.0	77.7	0.0
0	13May 18	6:36:00	60	65.7	75.1	61.0	77.7	0.0
0	13May 18	6:37:00	60	62.8	73.5	60.8	77.7	0.0
0	13May 18	6:38:00	60	56.2	63.8	60.7	77.7	0.0
0	13May 18	6:39:00	60	50.3	56.0	60.7	77.7	0.0
0	13May 18	6:40:00	60	55.8	60.0	60.7	77.7	0.0
0	13May 18	6:41:00	60	50.1	52.9	60.7	77.7	0.0
0	13May 18	6:42:00	60	50.9	54.6	60.7	77.7	0.0
0	13May 18	6:43:00	60	52.7	56.3	60.7	77.7	0.0
0	13May 18	6:44:00	60	55.3	61.9	60.7	77.7	0.0
0	13May 18	6:45:00	60	53.3	58.3	60.7	77.7	0.0
0	13May 18	6:46:00	60	62.1	69.1	60.7	77.7	0.0
0	13May 18	6:47:00	60	53.8	61.7	60.7	77.7	0.0
0	13May 18	6:48:00	60	51.3	56.6	61.1	77.7	0.0
0	13May 18	6:49:00	60	53.3	57.1	61.1	77.7	0.0
0	13May 18	6:50:00	60	62.9	72.5	61.1	77.7	0.0
0	13May 18	6:51:00	60	60.2	71.1	61.2	77.7	0.0
0	13May 18	6:52:00	60	53.7	57.3	61.2	77.7	0.0
0	13May 18	6:53:00	60	65.8	74.1	61.2	77.7	0.0
0	13May 18	6:54:00	60	54.7	60.5	61.0	77.7	0.0
0	13May 18	6:55:00	60	67.2	75.7	61.1	77.7	0.0
0	13May 18	6:56:00	60	52.9	57.7	60.8	77.7	0.0
0	13May 18	6:57:00	60	62.1	71.7	60.8	77.7	0.0
0	13May 18	6:58:00	60	63.5	72.9	60.9	77.7	0.0
0	13May 18	6:59:00	60	53.3	57.7	60.7	77.7	0.0
0	13May 18	7:00:00	60	64.3	72.2	60.9	77.7	0.0
0	13May 18	7:01:00	60	54.3	58.4	60.8	77.7	0.0
0	13May 18	7:02:00	60	67.9	76.4	60.9	77.7	0.0
0	13May 18	7:03:00	60	52.5	58.3	60.5	77.7	0.0
0	13May 18	7:04:00	60	64.5	73.2	60.8	77.7	0.0
0	13May 18	7:05:00	60	57.1	68.1	60.6	77.7	0.0
0	13May 18	7:06:00	60	60.7	70.5	60.8	77.7	0.0
0	13May 18	7:07:00	60	60.8	70.5	60.8	77.7	0.0
0	13May 18	7:08:00	60	53.9	56.8	60.9	77.7	0.0
0	13May 18	7:09:00	60	65.6	74.2	61.0	77.7	0.0

0	13May 18	7:10:00	60	51.9	57.0	60.8	77.7	0.0
0	13May 18	7:11:00	60	63.9	71.6	60.9	77.7	0.0
0	13May 18	7:12:00	60	51.3	55.0	60.9	77.7	0.0
0	13May 18	7:13:00	60	63.6	70.1	60.9	77.7	0.0
0	13May 18	7:14:00	60	53.5	56.5	60.9	77.7	0.0
0	13May 18	7:15:00	60	53.6	57.0	61.0	77.7	0.0
0	13May 18	7:16:00	60	65.1	72.2	61.2	77.7	0.0
0	13May 18	7:17:00	60	53.0	58.1	61.0	77.7	0.0
0	13May 18	7:18:00	60	63.9	71.6	61.1	77.7	0.0
0	13May 18	7:19:00	60	55.1	63.1	61.0	77.7	0.0
0	13May 18	7:20:00	60	52.2	54.6	61.1	77.7	0.0
0	13May 18	7:21:00	60	61.2	70.7	61.3	77.7	0.0
0	13May 18	7:22:00	60	61.8	70.3	61.2	77.7	0.0
0	13May 18	7:23:00	60	54.1	59.5	61.2	77.7	0.0
0	13May 18	7:24:00	60	58.7	68.3	61.3	77.7	0.0
0	13May 18	7:25:00	60	63.1	71.8	61.3	77.7	0.0
0	13May 18	7:26:00	60	53.3	56.9	61.3	77.7	0.0
0	13May 18	7:27:00	60	53.1	56.6	61.3	77.7	0.0
0	13May 18	7:28:00	60	55.1	60.1	61.5	77.7	0.0
0	13May 18	7:29:00	60	53.0	58.2	61.5	77.7	0.0
0	13May 18	7:30:00	60	62.7	71.8	61.7	77.7	0.0
0	13May 18	7:31:00	60	59.4	69.8	61.7	77.7	0.0
0	13May 18	7:32:00	60	54.9	57.9	61.8	77.7	0.0
0	13May 18	7:33:00	60	57.3	67.1	61.9	77.7	0.0
0	13May 18	7:34:00	60	69.1	77.7	61.8	77.7	0.0
0	13May 18	7:35:00	60	54.6	59.8	61.6	76.1	0.0
0	13May 18	7:36:00	60	54.0	57.1	61.6	76.1	0.0
0	13May 18	7:37:00	60	52.0	55.3	61.8	76.1	0.0
0	13May 18	7:38:00	60	54.3	57.1	61.8	76.1	0.0
0	13May 18	7:39:00	60	53.5	57.2	62.0	76.1	0.0
0	13May 18	7:40:00	60	56.6	61.9	62.1	76.1	0.0
0	13May 18	7:41:00	60	51.0	54.5	62.1	76.1	0.0
0	13May 18	7:42:00	60	54.7	59.4	62.1	76.1	0.0
0	13May 18	7:43:00	60	52.5	59.3	62.2	76.1	0.0
0	13May 18	7:44:00	60	54.1	56.5	62.2	76.1	0.0
0	13May 18	7:45:00	60	56.3	60.1	62.2	76.1	0.0
0	13May 18	7:46:00	60	54.1	58.2	62.2	76.1	0.0
0	13May 18	7:47:00	60	68.6	76.1	62.6	78.1	0.0
0	13May 18	7:48:00	60	61.2	73.3	62.3	78.1	0.0
0	13May 18	7:49:00	60	53.9	57.9	62.3	78.1	0.0
0	13May 18	7:50:00	60	63.6	72.3	62.3	78.1	0.0
0	13May 18	7:51:00	60	59.5	69.7	62.2	78.1	0.0
0	13May 18	7:52:00	60	51.7	56.0	62.4	78.1	0.0
0	13May 18	7:53:00	60	61.3	71.9	62.4	78.1	0.0
0	13May 18	7:54:00	60	61.6	72.2	62.4	78.1	0.0
0	13May 18	7:55:00	60	56.1	60.2	62.3	78.1	0.0
0	13May 18	7:56:00	60	54.0	62.2	62.3	78.1	0.0
0	13May 18	7:57:00	60	64.1	71.2	62.5	78.1	0.0
0	13May 18	7:58:00	60	55.2	59.7	62.4	78.1	0.0
0	13May 18	7:59:00	60	64.3	71.7	62.5	78.1	0.0
0	13May 18	8:00:00	60	55.1	58.7	62.4	78.1	0.0
0	13May 18	8:01:00	60	63.2	72.0	62.7	79.9	0.0
0	13May 18	8:02:00	60	54.9	58.8	63.1	81.0	0.0
0	13May 18	8:03:00	60	66.4	74.9	63.1	81.0	0.0
0	13May 18	8:04:00	60	53.9	57.3	63.0	81.0	0.0
0	13May 18	8:05:00	60	66.2	73.9	63.0	81.0	0.0
0	13May 18	8:06:00	60	54.5	59.6	62.9	81.0	0.0
0	13May 18	8:07:00	60	66.2	74.4	63.0	81.0	0.0
0	13May 18	8:08:00	60	56.9	65.4	62.9	81.0	0.0
0	13May 18	8:09:00	60	59.3	65.9	63.0	81.0	0.0
0	13May 18	8:10:00	60	63.8	72.4	63.0	81.0	0.0
0	13May 18	8:11:00	60	61.1	68.4	63.0	81.0	0.0
0	13May 18	8:12:00	60	57.8	65.1	63.0	81.0	0.0
0	13May 18	8:13:00	60	65.2	73.3	63.1	81.0	0.0
0	13May 18	8:14:00	60	58.9	64.6	63.0	81.0	0.0
0	13May 18	8:15:00	60	65.5	73.3	63.0	81.0	0.0
0	13May 18	8:16:00	60	56.1	65.1	63.0	81.0	0.0
0	13May 18	8:17:00	60	64.2	73.0	63.0	81.0	0.0
0	13May 18	8:18:00	60	58.7	69.1	63.0	81.0	0.0
0	13May 18	8:19:00	60	57.5	64.0	63.0	81.0	0.0
0	13May 18	8:20:00	60	65.7	73.9	63.0	81.0	0.0
0	13May 18	8:21:00	60	53.2	58.9	63.0	81.0	0.0
0	13May 18	8:22:00	60	58.5	67.3	63.0	81.0	0.0
0	13May 18	8:23:00	60	65.8	73.7	63.0	81.0	0.0
0	13May 18	8:24:00	60	53.3	59.1	63.1	81.0	0.0
0	13May 18	8:25:00	60	63.6	70.8	63.1	81.0	0.0
0	13May 18	8:26:00	60	54.4	57.7	63.0	81.0	0.0

0	13May 18	8:27:00	60	64.7	72.4	63.2	81.0	0.0
0	13May 18	8:28:00	60	56.0	60.8	63.1	81.0	0.0
0	13May 18	8:29:00	60	66.8	75.9	63.1	81.0	0.0
0	13May 18	8:30:00	60	59.0	71.6	63.0	81.0	0.0
0	13May 18	8:31:00	60	66.5	74.7	63.0	81.0	0.0
0	13May 18	8:32:00	60	59.9	71.3	63.0	81.0	0.0
0	13May 18	8:33:00	60	52.6	58.7	63.0	81.0	0.0
0	13May 18	8:34:00	60	64.4	72.1	63.0	81.0	0.0
0	13May 18	8:35:00	60	54.9	59.4	62.9	81.0	0.0
0	13May 18	8:36:00	60	66.0	74.0	62.9	81.0	0.0
0	13May 18	8:37:00	60	51.4	56.1	62.9	81.0	0.0
0	13May 18	8:38:00	60	67.1	75.8	62.9	81.0	0.0
0	13May 18	8:39:00	60	64.5	75.7	63.1	81.0	0.0
0	13May 18	8:40:00	60	54.9	59.1	63.0	81.0	0.0
0	13May 18	8:41:00	60	54.6	58.3	63.0	81.0	0.0
0	13May 18	8:42:00	60	60.8	68.9	63.2	81.0	0.0
0	13May 18	8:43:00	60	58.9	68.5	63.1	81.0	0.0
0	13May 18	8:44:00	60	55.4	60.1	63.1	81.0	0.0
0	13May 18	8:45:00	60	57.3	62.3	63.2	81.0	0.0
0	13May 18	8:46:00	60	70.2	78.1	63.2	81.0	0.0
0	13May 18	8:47:00	60	54.1	59.6	62.9	81.0	0.0
0	13May 18	8:48:00	60	57.1	61.6	63.0	81.0	0.0
0	13May 18	8:49:00	60	55.7	59.5	63.0	81.0	0.0
0	13May 18	8:50:00	60	53.1	56.6	63.0	81.0	0.0
0	13May 18	8:51:00	60	66.8	74.3	63.1	81.0	0.0
0	13May 18	8:52:00	60	54.2	58.6	63.0	81.0	0.0
0	13May 18	8:53:00	60	59.3	66.3	63.1	81.0	0.0
0	13May 18	8:54:00	60	59.6	66.2	63.2	81.0	0.0
0	13May 18	8:55:00	60	55.4	59.0	63.6	81.0	0.0
0	13May 18	8:56:00	60	66.6	73.6	63.6	81.0	0.0
0	13May 18	8:57:00	60	54.3	59.9	63.5	81.0	0.0
0	13May 18	8:58:00	60	63.8	71.1	63.5	81.0	0.0
0	13May 18	8:59:00	60	57.7	67.8	63.5	81.0	0.0
0	13May 18	9:00:00	60	68.8	79.9	63.5	81.0	0.0
0	13May 18	9:01:00	60	70.7	81.0	63.3	81.0	0.0
0	13May 18	9:02:00	60	57.7	62.4	62.9	79.7	0.0
0	13May 18	9:03:00	60	65.1	72.5	63.0	79.7	0.0
0	13May 18	9:04:00	60	55.6	60.2	62.9	79.7	0.0
0	13May 18	9:05:00	60	58.2	64.2	63.1	79.7	0.0
0	13May 18	9:06:00	60	64.3	71.7	63.1	79.7	0.0
0	13May 18	9:07:00	60	59.8	69.7	63.1	79.7	0.0
0	13May 18	9:08:00	60	65.4	73.9	63.2	79.7	0.0
0	13May 18	9:09:00	60	57.4	59.6	63.1	79.7	0.0
0	13May 18	9:10:00	60	65.4	74.5	63.2	79.7	0.0
0	13May 18	9:11:00	60	55.8	57.9	63.1	79.7	0.0
0	13May 18	9:12:00	60	65.8	73.6	63.1	79.7	0.0
0	13May 18	9:13:00	60	57.4	63.4	63.0	79.7	0.0
0	13May 18	9:14:00	60	58.7	68.6	63.0	79.7	0.0
0	13May 18	9:15:00	60	64.5	72.1	62.9	79.7	0.0
0	13May 18	9:16:00	60	52.9	56.0	62.9	79.7	0.0
0	13May 18	9:17:00	60	66.4	75.0	62.9	79.7	0.0
0	13May 18	9:18:00	60	57.8	62.6	62.9	79.7	0.0
0	13May 18	9:19:00	60	54.7	58.7	62.9	79.7	0.0
0	13May 18	9:20:00	60	65.8	73.8	63.1	79.7	0.0
0	13May 18	9:21:00	60	56.8	60.8	63.0	79.7	0.0
0	13May 18	9:22:00	60	57.6	67.0	63.0	79.7	0.0
0	13May 18	9:23:00	60	66.7	75.9	63.1	79.7	0.0
0	13May 18	9:24:00	60	55.8	59.8	63.0	79.7	0.0
0	13May 18	9:25:00	60	57.9	62.7	63.1	79.7	0.0
0	13May 18	9:26:00	60	66.9	75.9	63.1	79.7	0.0
0	13May 18	9:27:00	60	55.5	59.6	63.1	79.7	0.0
0	13May 18	9:28:00	60	53.0	60.8	63.1	79.7	0.0
0	13May 18	9:29:00	60	65.8	74.5	63.2	79.7	0.0
0	13May 18	9:30:00	60	58.8	62.7	63.1	79.7	0.0
0	13May 18	9:31:00	60	65.9	74.3	63.6	79.7	0.0
0	13May 18	9:32:00	60	55.9	60.7	63.5	79.7	0.0
0	13May 18	9:33:00	60	54.4	60.5	63.5	79.7	0.0
0	13May 18	9:34:00	60	53.9	60.2	63.5	79.7	0.0
0	13May 18	9:35:00	60	57.1	65.4	63.6	79.7	0.0
0	13May 18	9:36:00	60	65.0	73.2	63.7	79.7	0.0
0	13May 18	9:37:00	60	54.5	59.0	63.6	79.7	0.0
0	13May 18	9:38:00	60	70.1	78.7	63.8	79.7	0.0
0	13May 18	9:39:00	60	59.0	61.4	63.5	79.7	0.0
0	13May 18	9:40:00	60	57.3	63.5	63.7	79.7	0.0
0	13May 18	9:41:00	60	66.8	74.3	63.7	79.7	0.0
0	13May 18	9:42:00	60	56.3	59.2	63.7	79.7	0.0
0	13May 18	9:43:00	60	57.3	61.1	63.7	79.7	0.0

0	13May 18	9:44:00	60	64.4	72.3	63.9	79.7	0.0
0	13May 18	9:45:00	60	55.1	57.7	63.8	79.7	0.0
0	13May 18	9:46:00	60	57.8	60.5	63.9	79.7	0.0
0	13May 18	9:47:00	60	65.3	73.4	63.9	79.7	0.0
0	13May 18	9:48:00	60	56.3	63.2	63.9	79.7	0.0
0	13May 18	9:49:00	60	60.1	69.0	63.9	79.7	0.0
0	13May 18	9:50:00	60	64.8	73.4	63.9	79.7	0.0
0	13May 18	9:51:00	60	60.1	70.8	64.0	79.7	0.0
0	13May 18	9:52:00	60	66.2	75.3	63.9	79.7	0.0
0	13May 18	9:53:00	60	64.7	75.1	63.9	79.7	0.0
0	13May 18	9:54:00	60	71.1	79.7	63.9	79.7	0.0
0	13May 18	9:55:00	60	56.8	63.3	63.6	79.4	0.0
0	13May 18	9:56:00	60	62.9	69.7	63.6	79.4	0.0
0	13May 18	9:57:00	60	57.1	61.1	63.6	79.4	0.0
0	13May 18	9:58:00	60	59.7	64.4	63.7	79.4	0.0
0	13May 18	9:59:00	60	59.1	66.6	63.7	79.4	0.0
0	13May 18	10:00:00	60	63.9	71.7	63.8	79.4	0.0
0	13May 18	10:01:00	60	56.7	62.8	63.7	79.4	0.0
0	13May 18	10:02:00	60	66.4	73.7	63.8	79.4	0.0
0	13May 18	10:03:00	60	60.6	66.8	63.7	79.4	0.0
0	13May 18	10:04:00	60	67.7	76.6	63.7	79.4	0.0
0	13May 18	10:05:00	60	58.6	62.1	63.5	79.4	0.0
0	13May 18	10:06:00	60	55.4	61.5	63.5	79.4	0.0
0	13May 18	10:07:00	60	65.9	73.9	63.6	79.4	0.0
0	13May 18	10:08:00	60	56.9	59.7	63.5	79.4	0.0
0	13May 18	10:09:00	60	64.9	73.3	63.6	79.4	0.0
0	13May 18	10:10:00	60	58.8	65.9	63.5	79.4	0.0
0	13May 18	10:11:00	60	54.3	57.9	63.5	79.4	0.0
0	13May 18	10:12:00	60	61.3	68.0	63.7	79.4	0.0
0	13May 18	10:13:00	60	54.3	58.9	63.6	79.4	0.0
0	13May 18	10:14:00	60	57.3	60.2	63.8	79.4	0.0
0	13May 18	10:15:00	60	56.7	60.5	63.8	79.4	0.0
0	13May 18	10:16:00	60	61.9	71.9	63.8	79.4	0.0
0	13May 18	10:17:00	60	67.1	75.6	63.9	79.4	0.0
0	13May 18	10:18:00	60	57.1	61.0	63.8	79.4	0.0
0	13May 18	10:19:00	60	67.1	75.0	63.8	79.4	0.0
0	13May 18	10:20:00	60	54.0	58.2	63.7	79.4	0.0
0	13May 18	10:21:00	60	60.8	69.4	63.7	79.4	0.0
0	13May 18	10:22:00	60	65.2	73.2	63.8	79.4	0.0
0	13May 18	10:23:00	60	57.4	64.8	63.8	79.4	0.0
0	13May 18	10:24:00	60	66.9	75.8	63.8	79.4	0.0
0	13May 18	10:25:00	60	58.8	65.3	63.7	79.4	0.0
0	13May 18	10:26:00	60	66.2	73.5	63.7	79.4	0.0
0	13May 18	10:27:00	60	57.3	63.4	63.7	79.4	0.0
0	13May 18	10:28:00	60	64.9	72.3	63.7	79.4	0.0
0	13May 18	10:29:00	60	57.3	62.5	63.7	79.4	0.0
0	13May 18	10:30:00	60	71.7	79.4	63.7	79.4	0.0
0	13May 18	10:31:00	60	56.7	60.2	63.6	79.2	0.0
0	13May 18	10:32:00	60	57.7	63.6	63.6	79.2	0.0
0	13May 18	10:33:00	60	64.6	73.6	63.6	79.2	0.0
0	13May 18	10:34:00	60	59.5	70.4	63.6	79.2	0.0
0	13May 18	10:35:00	60	67.1	75.0	63.6	79.2	0.0
0	13May 18	10:36:00	60	59.3	65.0	63.6	79.2	0.0
0	13May 18	10:37:00	60	68.4	76.3	63.6	79.2	0.0
0	13May 18	10:38:00	60	57.3	59.6	63.5	79.2	0.0
0	13May 18	10:39:00	60	68.2	76.4	63.5	79.2	0.0
0	13May 18	10:40:00	60	60.2	65.2	63.3	79.2	0.0
0	13May 18	10:41:00	60	66.6	74.2	63.4	79.2	0.0
0	13May 18	10:42:00	60	58.2	62.2	63.2	79.2	0.0
0	13May 18	10:43:00	60	67.8	75.0	63.4	79.2	0.0
0	13May 18	10:44:00	60	55.4	58.2	63.2	79.2	0.0
0	13May 18	10:45:00	60	59.6	67.3	63.3	79.2	0.0
0	13May 18	10:46:00	60	64.4	73.1	63.3	79.2	0.0
0	13May 18	10:47:00	60	60.4	70.5	63.2	79.2	0.0
0	13May 18	10:48:00	60	65.6	73.4	63.3	79.2	0.0
0	13May 18	10:49:00	60	55.5	60.0	63.2	79.2	0.0
0	13May 18	10:50:00	60	65.9	74.0	63.2	79.2	0.0
0	13May 18	10:51:00	60	55.6	58.5	63.2	79.2	0.0
0	13May 18	10:52:00	60	66.1	73.9	63.2	79.2	0.0
0	13May 18	10:53:00	60	56.7	62.1	63.2	79.2	0.0
0	13May 18	10:54:00	60	66.8	73.7	63.2	79.2	0.0
0	13May 18	10:55:00	60	58.7	68.8	63.1	79.2	0.0
0	13May 18	10:56:00	60	62.4	72.7	63.2	79.2	0.0
0	13May 18	10:57:00	60	64.8	74.6	63.1	79.2	0.0
0	13May 18	10:58:00	60	59.5	62.9	63.0	79.2	0.0
0	13May 18	10:59:00	60	65.4	73.0	63.0	79.2	0.0
0	13May 18	11:00:00	60	54.7	58.7	62.9	79.2	0.0

0	13May 18	11:01:00	60	65.1	72.6	62.9	79.2	0.0
0	13May 18	11:02:00	60	57.4	63.2	62.7	79.2	0.0
0	13May 18	11:03:00	60	61.7	70.3	62.7	79.2	0.0
0	13May 18	11:04:00	60	60.0	68.3	62.7	79.2	0.0
0	13May 18	11:05:00	60	57.7	63.6	62.6	79.2	0.0
0	13May 18	11:06:00	60	65.4	73.6	62.6	79.2	0.0
0	13May 18	11:07:00	60	58.3	62.8	62.5	79.2	0.0
0	13May 18	11:08:00	60	63.5	73.8	62.4	79.2	0.0
0	13May 18	11:09:00	60	63.3	73.8	62.3	79.2	0.0
0	13May 18	11:10:00	60	54.1	58.7	62.2	79.2	0.0
0	13May 18	11:11:00	60	66.8	74.5	62.2	79.2	0.0
0	13May 18	11:12:00	60	55.7	59.3	62.0	79.2	0.0
0	13May 18	11:13:00	60	66.6	74.8	62.0	79.2	0.0
0	13May 18	11:14:00	60	56.4	61.1	61.8	79.2	0.0
0	13May 18	11:15:00	60	56.9	63.5	61.8	79.2	0.0
0	13May 18	11:16:00	60	68.5	78.9	61.7	79.2	0.0
0	13May 18	11:17:00	60	54.8	60.0	61.4	79.2	0.0
0	13May 18	11:18:00	60	56.6	65.4	61.4	79.2	0.0
0	13May 18	11:19:00	60	63.6	69.6	61.3	79.2	0.0
0	13May 18	11:20:00	60	57.7	66.6	61.2	79.2	0.0
0	13May 18	11:21:00	60	67.2	75.4	61.2	79.2	0.0
0	13May 18	11:22:00	60	53.4	56.8	60.9	79.2	0.0
0	13May 18	11:23:00	60	65.8	74.4	60.9	79.2	0.0
0	13May 18	11:24:00	60	53.3	57.3	60.6	79.2	0.0
0	13May 18	11:25:00	60	61.6	70.0	60.6	79.2	0.0
0	13May 18	11:26:00	60	66.1	74.4	60.5	79.2	0.0
0	13May 18	11:27:00	60	59.7	65.9	60.3	79.2	0.0
0	13May 18	11:28:00	60	62.6	70.9	60.2	79.2	0.0
0	13May 18	11:29:00	60	56.2	59.3	60.1	79.2	0.0
0	13May 18	11:30:00	60	70.8	79.2	60.1	79.2	0.0
0	13May 18	11:31:00	60	58.5	66.2	59.1	75.9	0.0
0	13May 18	11:32:00	60	53.5	62.9	59.0	75.9	0.0
0	13May 18	11:33:00	60	64.3	72.7	59.0	75.9	0.0
0	13May 18	11:34:00	60	55.2	58.7	58.8	75.9	0.0
0	13May 18	11:35:00	60	66.9	74.9	58.7	75.9	0.0
0	13May 18	11:36:00	60	55.1	61.6	58.2	75.9	0.0
0	13May 18	11:37:00	60	66.2	73.9	58.2	75.9	0.0
0	13May 18	11:38:00	60	60.6	71.2	57.7	75.9	0.0
0	13May 18	11:39:00	60	57.3	63.2	57.6	75.9	0.0
0	13May 18	11:40:00	60	65.4	74.0	57.5	75.9	0.0
0	13May 18	11:41:00	60	58.6	64.2	57.0	75.9	0.0
0	13May 18	11:42:00	60	67.6	75.9	56.9	75.9	0.0
0	13May 18	11:43:00	60	52.9	55.6	56.0	75.0	0.0
0	13May 18	11:44:00	60	66.2	75.0	56.0	75.0	0.0
0	13May 18	11:45:00	60	55.7	64.2	55.1	74.3	0.0
0	13May 18	11:46:00	60	56.9	63.0	55.0	74.3	0.0
0	13May 18	11:47:00	60	66.1	74.1	54.9	74.3	0.0
0	13May 18	11:48:00	60	56.2	60.4	53.8	74.3	0.0
0	13May 18	11:49:00	60	58.7	68.6	53.7	74.3	0.0
0	13May 18	11:50:00	60	63.6	71.8	53.5	74.3	0.0
0	13May 18	11:51:00	60	56.3	60.4	52.7	74.3	0.0
0	13May 18	11:52:00	60	66.8	74.3	52.5	74.3	0.0
0	13May 18	11:53:00	60	57.9	66.7	49.9	73.2	0.0
0	13May 18	11:54:00	60	55.4	61.8	49.4	73.2	0.0
0	13May 18	11:55:00	60	65.5	73.2	49.2	73.2	0.0
0	13May 18	11:56:00	60	52.7	55.9	43.8	61.0	0.0
0	13May 18	11:57:00	60	57.8	61.0	43.2	61.0	0.0
0	13May 18	11:58:00	60	55.8	59.2	40.3	59.2	0.0
0	13May 18	11:59:00	60	54.1	57.8	36.3	57.8	0.0

C:\LARDA\ Interval Data M5

Over	Date	Time	Duration	Leq	Lmax	Lmin	Leq	Lmax	Lmin
0	13May 18	12:00:00	60	62.3	72.3		62.7	78.4	0.0
0	13May 18	12:01:00	60	64.4	74.1		62.7	78.4	0.0
0	13May 18	12:02:00	60	61.3	73.6		62.7	78.4	0.0
0	13May 18	12:03:00	60	55.4	59.3		62.6	78.4	0.0
0	13May 18	12:04:00	60	66.3	74.4		62.8	78.4	0.0
0	13May 18	12:05:00	60	60.3	70.2		62.6	78.4	0.0
0	13May 18	12:06:00	60	64.9	72.1		62.6	78.4	0.0
0	13May 18	12:07:00	60	56.3	62.1		62.6	78.4	0.0
0	13May 18	12:08:00	60	56.0	62.4		62.6	78.4	0.0
0	13May 18	12:09:00	60	55.3	60.3		62.6	78.4	0.0
0	13May 18	12:10:00	60	67.4	75.8		62.7	78.4	0.0
0	13May 18	12:11:00	60	54.0	58.4		62.5	78.4	0.0
0	13May 18	12:12:00	60	54.4	59.7		62.5	78.4	0.0
0	13May 18	12:13:00	60	55.2	58.7		62.7	78.4	0.0
0	13May 18	12:14:00	60	64.8	72.3		62.7	78.4	0.0
0	13May 18	12:15:00	60	53.6	54.9		62.6	78.4	0.0
0	13May 18	12:16:00	60	61.8	72.6		62.7	78.4	0.0
0	13May 18	12:17:00	60	65.0	74.7		62.6	78.4	0.0
0	13May 18	12:18:00	60	56.2	61.8		62.7	78.4	0.0
0	13May 18	12:19:00	60	66.9	74.5		62.7	78.4	0.0
0	13May 18	12:20:00	60	57.4	60.4		62.5	78.4	0.0
0	13May 18	12:21:00	60	66.2	74.8		62.5	78.4	0.0
0	13May 18	12:22:00	60	70.4	78.4		62.4	78.4	0.0
0	13May 18	12:23:00	60	60.5	70.6		61.9	76.4	0.0
0	13May 18	12:24:00	60	59.4	68.8		61.9	76.4	0.0
0	13May 18	12:25:00	60	64.0	71.3		61.9	76.4	0.0
0	13May 18	12:26:00	60	55.1	58.6		61.9	76.4	0.0
0	13May 18	12:27:00	60	52.5	58.1		62.0	76.4	0.0
0	13May 18	12:28:00	60	65.0	73.1		62.2	76.4	0.0
0	13May 18	12:29:00	60	68.4	75.5		62.0	76.4	0.0
0	13May 18	12:30:00	60	56.5	59.7		61.7	76.4	0.0
0	13May 18	12:31:00	60	59.1	69.3		61.7	76.4	0.0
0	13May 18	12:32:00	60	68.9	76.4		61.9	76.4	0.0
0	13May 18	12:33:00	60	68.3	75.4		61.5	75.4	0.0
0	13May 18	12:34:00	60	55.9	64.6		61.3	75.0	0.0
0	13May 18	12:35:00	60	65.1	74.3		61.3	75.0	0.0
0	13May 18	12:36:00	60	52.1	56.1		61.2	75.0	0.0
0	13May 18	12:37:00	60	65.1	72.6		61.2	75.0	0.0
0	13May 18	12:38:00	60	52.0	56.7		61.0	75.0	0.0
0	13May 18	12:39:00	60	53.3	57.2		61.1	75.0	0.0
0	13May 18	12:40:00	60	55.3	62.6		61.2	75.0	0.0
0	13May 18	12:41:00	60	63.8	71.4		61.2	75.0	0.0
0	13May 18	12:42:00	60	56.4	60.6		61.3	75.0	0.0
0	13May 18	12:43:00	60	53.7	59.2		61.3	75.0	0.0
0	13May 18	12:44:00	60	65.4	74.8		61.3	75.0	0.0
0	13May 18	12:45:00	60	60.1	70.2		61.1	75.0	0.0
0	13May 18	12:46:00	60	54.9	60.1		61.1	75.0	0.0
0	13May 18	12:47:00	60	54.7	59.3		61.1	75.0	0.0
0	13May 18	12:48:00	60	66.5	74.5		61.1	75.0	0.0
0	13May 18	12:49:00	60	53.5	55.8		60.9	75.0	0.0
0	13May 18	12:50:00	60	59.4	69.4		60.9	75.0	0.0
0	13May 18	12:51:00	60	63.5	73.2		60.8	75.0	0.0
0	13May 18	12:52:00	60	56.5	59.8		60.8	75.0	0.0
0	13May 18	12:53:00	60	60.1	69.3		61.0	75.0	0.0
0	13May 18	12:54:00	60	65.7	74.0		60.9	75.0	0.0
0	13May 18	12:55:00	60	53.8	56.7		60.7	75.0	0.0
0	13May 18	12:56:00	60	58.7	64.1		60.8	75.0	0.0
0	13May 18	12:57:00	60	55.1	59.4		60.8	75.0	0.0
0	13May 18	12:58:00	60	54.6	58.1		61.1	75.0	0.0
0	13May 18	12:59:00	60	51.2	54.0		61.1	75.0	0.0
0	13May 18	13:00:00	60	55.3	59.0		61.1	75.0	0.0
0	13May 18	13:01:00	60	64.6	72.4		61.2	75.0	0.0
0	13May 18	13:02:00	60	53.6	63.7		61.0	75.0	0.0
0	13May 18	13:03:00	60	66.2	74.0		61.0	75.0	0.0
0	13May 18	13:04:00	60	52.7	57.7		60.8	75.0	0.0
0	13May 18	13:05:00	60	57.3	62.5		60.8	75.0	0.0
0	13May 18	13:06:00	60	64.6	71.9		60.8	75.0	0.0
0	13May 18	13:07:00	60	54.6	60.8		60.6	75.0	0.0
0	13May 18	13:08:00	60	57.2	61.8		60.6	75.0	0.0
0	13May 18	13:09:00	60	64.7	71.4		60.8	75.0	0.0
0	13May 18	13:10:00	60	57.1	62.0		60.7	75.0	0.0
0	13May 18	13:11:00	60	53.5	56.2		60.7	75.0	0.0

		CNEL	DNL
12:00	D6	D6	
13:00	D7	D7	
14:00	D8	D8	
15:00	D9	D9	
16:00	D10	D10	
17:00	D11	D11	
18:00	D12	D12	
19:00	E1	D13	
20:00	E2	D14	
21:00	E3	D15	
22:00	N8	N8	
23:00	N9	N9	
00:00	N1	N1	
01:00	N2	N2	
02:00	N3	N3	
03:00	N4	N4	
04:00	N5	N5	
05:00	N6	N6	
06:00	N7	N7	
07:00	D1	D1	
08:00	D2	D2	
09:00	D3	D3	
10:00	D4	D4	
11:00	D5	D5	

			Leq	Lmax	Lmin
24-hour			62.5	86.0	0.0
Leq day	D		63.5		
Leq eve	E		64.1		
Leq night	N		59.3		
CNEL			67.3		
Leq day		D	63.6		
Leq night		N	59.3		
LDN			66.6		
9:30-11:30			63.0		
0:00-2:00			56.0		

		CNEL	DNL
0	1	N1	N1
0	2	N2	N2
0	3	N3	N3
0	4	N4	N4
0	5	N5	N5
0	6	N6	N6
0	7	N7	N7
0	8	D1	D1
0	9	D2	D2
0	10	D3	D3
0	11	D4	D4
0	12	D5	D5
0	13	D6	D6
0	14	D7	D7
0	15	D8	D8
0	16	D9	D9
0	17	D10	D10
0	18	D11	D11
0	19	D12	D12
0	20	E1	D13
0	21	E2	D14
0	22	E3	D15
0	23	N8	N8
0	24	N9	N9

0	13May 18	13:12:00	60	66.7	75.0	60.9	75.0	0.0
0	13May 18	13:13:00	60	50.1	53.7	60.7	75.0	0.0
0	13May 18	13:14:00	60	61.0	69.2	60.7	75.0	0.0
0	13May 18	13:15:00	60	64.2	73.3	60.8	75.0	0.0
0	13May 18	13:16:00	60	55.7	59.4	60.7	75.0	0.0
0	13May 18	13:17:00	60	66.0	75.0	60.9	75.0	0.0
0	13May 18	13:18:00	60	55.0	59.8	60.7	75.0	0.0
0	13May 18	13:19:00	60	55.3	58.8	60.8	75.0	0.0
0	13May 18	13:20:00	60	62.0	70.2	60.9	75.0	0.0
0	13May 18	13:21:00	60	54.0	59.1	60.8	75.0	0.0
0	13May 18	13:22:00	60	59.5	65.0	60.8	75.0	0.0
0	13May 18	13:23:00	60	57.8	65.1	60.9	75.0	0.0
0	13May 18	13:24:00	60	56.7	61.5	60.9	75.0	0.0
0	13May 18	13:25:00	60	65.8	74.6	60.9	75.0	0.0
0	13May 18	13:26:00	60	58.5	65.5	61.0	75.0	0.0
0	13May 18	13:27:00	60	66.7	75.0	60.9	75.0	0.0
0	13May 18	13:28:00	60	55.1	57.2	60.7	75.0	0.0
0	13May 18	13:29:00	60	54.5	58.5	60.9	75.0	0.0
0	13May 18	13:30:00	60	56.2	60.5	60.9	75.0	0.0
0	13May 18	13:31:00	60	66.5	73.9	61.1	75.0	0.0
0	13May 18	13:32:00	60	55.1	60.4	60.9	75.0	0.0
0	13May 18	13:33:00	60	61.5	71.2	61.0	75.0	0.0
0	13May 18	13:34:00	60	62.3	71.2	61.1	75.0	0.0
0	13May 18	13:35:00	60	53.5	57.3	61.0	75.0	0.0
0	13May 18	13:36:00	60	56.7	61.6	61.1	75.0	0.0
0	13May 18	13:37:00	60	56.0	61.9	61.1	75.0	0.0
0	13May 18	13:38:00	60	58.8	64.4	61.2	75.0	0.0
0	13May 18	13:39:00	60	64.6	73.4	61.2	75.0	0.0
0	13May 18	13:40:00	60	54.1	61.2	61.0	75.0	0.0
0	13May 18	13:41:00	60	66.1	74.1	61.2	75.0	0.0
0	13May 18	13:42:00	60	56.9	61.9	61.0	75.0	0.0
0	13May 18	13:43:00	60	53.3	57.0	61.1	75.0	0.0
0	13May 18	13:44:00	60	57.7	61.7	61.1	75.0	0.0
0	13May 18	13:45:00	60	55.2	59.1	61.1	75.0	0.0
0	13May 18	13:46:00	60	55.0	59.8	61.3	75.0	0.0
0	13May 18	13:47:00	60	55.6	62.3	61.3	75.0	0.0
0	13May 18	13:48:00	60	53.7	58.5	61.7	76.3	0.0
0	13May 18	13:49:00	60	55.7	63.6	61.7	76.3	0.0
0	13May 18	13:50:00	60	57.3	65.5	61.9	76.3	0.0
0	13May 18	13:51:00	60	58.5	63.4	61.9	76.3	0.0
0	13May 18	13:52:00	60	66.3	73.1	61.9	76.3	0.0
0	13May 18	13:53:00	60	52.2	55.1	61.8	76.3	0.0
0	13May 18	13:54:00	60	54.1	59.4	61.8	76.3	0.0
0	13May 18	13:55:00	60	62.7	68.8	62.0	76.3	0.0
0	13May 18	13:56:00	60	55.0	60.2	61.9	76.3	0.0
0	13May 18	13:57:00	60	66.7	75.0	62.1	76.3	0.0
0	13May 18	13:58:00	60	56.1	62.3	62.0	76.3	0.0
0	13May 18	13:59:00	60	53.5	57.9	62.0	76.3	0.0
0	13May 18	14:00:00	60	64.0	71.7	62.1	76.3	0.0
0	13May 18	14:01:00	60	52.2	55.0	62.0	76.3	0.0
0	13May 18	14:02:00	60	51.0	55.2	62.1	76.3	0.0
0	13May 18	14:03:00	60	54.1	63.2	62.1	76.3	0.0
0	13May 18	14:04:00	60	52.7	61.0	62.1	76.3	0.0
0	13May 18	14:05:00	60	53.8	58.5	62.2	76.3	0.0
0	13May 18	14:06:00	60	54.0	58.6	62.2	76.3	0.0
0	13May 18	14:07:00	60	55.0	60.4	62.3	76.3	0.0
0	13May 18	14:08:00	60	66.1	73.6	62.4	76.3	0.0
0	13May 18	14:09:00	60	55.3	61.6	62.2	76.3	0.0
0	13May 18	14:10:00	60	52.6	61.0	62.2	76.3	0.0
0	13May 18	14:11:00	60	66.7	74.5	62.4	78.2	0.0
0	13May 18	14:12:00	60	55.0	57.6	62.9	81.9	0.0
0	13May 18	14:13:00	60	61.6	72.0	62.9	81.9	0.0
0	13May 18	14:14:00	60	64.4	73.7	63.0	81.9	0.0
0	13May 18	14:15:00	60	52.5	55.3	62.9	81.9	0.0
0	13May 18	14:16:00	60	66.4	74.2	62.9	81.9	0.0
0	13May 18	14:17:00	60	54.8	58.3	62.8	81.9	0.0
0	13May 18	14:18:00	60	64.3	72.8	62.8	81.9	0.0
0	13May 18	14:19:00	60	59.2	70.6	62.8	81.9	0.0
0	13May 18	14:20:00	60	55.1	59.2	62.9	81.9	0.0
0	13May 18	14:21:00	60	56.9	63.6	62.9	81.9	0.0
0	13May 18	14:22:00	60	64.8	73.3	63.0	81.9	0.0
0	13May 18	14:23:00	60	53.3	58.5	62.9	81.9	0.0
0	13May 18	14:24:00	60	56.9	63.5	62.9	81.9	0.0
0	13May 18	14:25:00	60	66.5	74.4	62.9	81.9	0.0
0	13May 18	14:26:00	60	56.8	60.6	62.8	81.9	0.0
0	13May 18	14:27:00	60	56.7	64.2	62.7	81.9	0.0
0	13May 18	14:28:00	60	66.7	74.3	62.7	81.9	0.0

0	13May 18	14:29:00	60	54.6	59.0	62.6	81.9	0.0
0	13May 18	14:30:00	60	63.9	74.2	62.7	81.9	0.0
0	13May 18	14:31:00	60	63.5	74.8	62.6	81.9	0.0
0	13May 18	14:32:00	60	58.5	65.8	62.5	81.9	0.0
0	13May 18	14:33:00	60	65.8	74.5	62.7	81.9	0.0
0	13May 18	14:34:00	60	55.5	62.7	62.6	81.9	0.0
0	13May 18	14:35:00	60	63.5	70.1	62.6	81.9	0.0
0	13May 18	14:36:00	60	53.8	57.8	62.5	81.9	0.0
0	13May 18	14:37:00	60	61.6	69.4	62.6	81.9	0.0
0	13May 18	14:38:00	60	57.1	64.0	62.6	81.9	0.0
0	13May 18	14:39:00	60	55.9	62.7	62.7	81.9	0.0
0	13May 18	14:40:00	60	65.1	73.3	62.6	81.9	0.0
0	13May 18	14:41:00	60	56.7	60.9	62.6	81.9	0.0
0	13May 18	14:42:00	60	63.9	72.0	62.7	81.9	0.0
0	13May 18	14:43:00	60	55.3	62.8	62.6	81.9	0.0
0	13May 18	14:44:00	60	55.0	62.5	62.7	81.9	0.0
0	13May 18	14:45:00	60	66.2	74.3	62.7	81.9	0.0
0	13May 18	14:46:00	60	58.9	63.3	62.6	81.9	0.0
0	13May 18	14:47:00	60	68.8	76.3	62.6	81.9	0.0
0	13May 18	14:48:00	60	56.5	64.7	62.3	81.9	0.0
0	13May 18	14:49:00	60	65.5	73.8	62.4	81.9	0.0
0	13May 18	14:50:00	60	57.4	67.9	62.3	81.9	0.0
0	13May 18	14:51:00	60	58.2	65.1	62.3	81.9	0.0
0	13May 18	14:52:00	60	65.3	73.4	62.4	81.9	0.0
0	13May 18	14:53:00	60	53.0	60.7	62.2	81.9	0.0
0	13May 18	14:54:00	60	66.5	74.4	62.5	81.9	0.0
0	13May 18	14:55:00	60	55.4	63.7	62.3	81.9	0.0
0	13May 18	14:56:00	60	66.6	75.0	62.4	81.9	0.0
0	13May 18	14:57:00	60	59.3	69.0	62.3	81.9	0.0
0	13May 18	14:58:00	60	55.0	61.1	62.3	81.9	0.0
0	13May 18	14:59:00	60	66.1	75.1	62.3	81.9	0.0
0	13May 18	15:00:00	60	52.3	57.5	62.3	81.9	0.0
0	13May 18	15:01:00	60	60.7	68.2	62.3	81.9	0.0
0	13May 18	15:02:00	60	54.7	59.1	62.3	81.9	0.0
0	13May 18	15:03:00	60	53.2	56.7	62.6	81.9	0.0
0	13May 18	15:04:00	60	65.5	72.9	62.6	81.9	0.0
0	13May 18	15:05:00	60	55.2	59.9	62.4	81.9	0.0
0	13May 18	15:06:00	60	63.7	73.5	62.7	81.9	0.0
0	13May 18	15:07:00	60	61.2	72.2	62.6	81.9	0.0
0	13May 18	15:08:00	60	60.7	72.3	62.5	81.9	0.0
0	13May 18	15:09:00	60	52.0	55.2	62.5	81.9	0.0
0	13May 18	15:10:00	60	64.8	78.2	62.5	81.9	0.0
0	13May 18	15:11:00	60	72.6	81.9	62.4	81.9	0.0
0	13May 18	15:12:00	60	54.7	60.3	61.9	76.6	0.0
0	13May 18	15:13:00	60	65.5	74.3	62.7	83.8	0.0
0	13May 18	15:14:00	60	55.9	59.7	62.6	83.8	0.0
0	13May 18	15:15:00	60	56.0	61.9	62.6	83.8	0.0
0	13May 18	15:16:00	60	63.2	70.4	62.8	83.8	0.0
0	13May 18	15:17:00	60	59.5	67.1	62.8	83.8	0.0
0	13May 18	15:18:00	60	57.8	65.3	62.8	83.8	0.0
0	13May 18	15:19:00	60	66.2	74.0	62.8	83.8	0.0
0	13May 18	15:20:00	60	55.8	62.9	62.7	83.8	0.0
0	13May 18	15:21:00	60	65.5	75.0	62.7	83.8	0.0
0	13May 18	15:22:00	60	53.1	56.5	62.8	83.8	0.0
0	13May 18	15:23:00	60	54.8	59.8	62.8	83.8	0.0
0	13May 18	15:24:00	60	52.2	58.4	62.8	83.8	0.0
0	13May 18	15:25:00	60	59.6	65.5	62.9	83.8	0.0
0	13May 18	15:26:00	60	55.8	61.7	62.9	83.8	0.0
0	13May 18	15:27:00	60	56.5	64.5	63.1	83.8	0.0
0	13May 18	15:28:00	60	53.5	61.6	63.1	83.8	0.0
0	13May 18	15:29:00	60	64.8	72.9	63.1	83.8	0.0
0	13May 18	15:30:00	60	54.8	59.5	63.2	83.8	0.0
0	13May 18	15:31:00	60	53.5	56.8	63.2	83.8	0.0
0	13May 18	15:32:00	60	67.2	75.4	63.3	83.8	0.0
0	13May 18	15:33:00	60	55.9	61.3	63.1	83.8	0.0
0	13May 18	15:34:00	60	55.2	58.9	63.2	83.8	0.0
0	13May 18	15:35:00	60	59.4	68.7	63.2	83.8	0.0
0	13May 18	15:36:00	60	64.3	72.9	63.2	83.8	0.0
0	13May 18	15:37:00	60	54.4	64.8	63.1	83.8	0.0
0	13May 18	15:38:00	60	64.6	72.9	63.8	83.8	0.0
0	13May 18	15:39:00	60	53.6	56.9	63.7	83.8	0.0
0	13May 18	15:40:00	60	63.6	74.5	63.7	83.8	0.0
0	13May 18	15:41:00	60	62.6	74.8	63.8	83.8	0.0
0	13May 18	15:42:00	60	56.8	64.0	63.7	83.8	0.0
0	13May 18	15:43:00	60	63.2	71.0	63.8	83.8	0.0
0	13May 18	15:44:00	60	54.4	58.4	63.7	83.8	0.0
0	13May 18	15:45:00	60	64.2	72.1	63.8	83.8	0.0

0	13May 18	15:46:00	60	56.6	62.1	63.8	83.8	0.0
0	13May 18	15:47:00	60	60.0	70.4	63.8	83.8	0.0
0	13May 18	15:48:00	60	63.8	72.8	64.0	83.8	0.0
0	13May 18	15:49:00	60	57.6	64.4	63.9	83.8	0.0
0	13May 18	15:50:00	60	61.7	71.3	64.1	83.8	0.0
0	13May 18	15:51:00	60	62.9	72.3	64.0	83.8	0.0
0	13May 18	15:52:00	60	58.5	65.9	64.1	83.8	0.0
0	13May 18	15:53:00	60	68.1	76.2	64.2	83.8	0.0
0	13May 18	15:54:00	60	55.4	59.8	64.0	83.8	0.0
0	13May 18	15:55:00	60	64.6	73.8	64.1	83.8	0.0
0	13May 18	15:56:00	60	63.5	73.7	64.1	83.8	0.0
0	13May 18	15:57:00	60	55.0	62.8	64.1	83.8	0.0
0	13May 18	15:58:00	60	58.9	67.5	64.1	83.8	0.0
0	13May 18	15:59:00	60	66.0	72.9	64.2	83.8	0.0
0	13May 18	16:00:00	60	56.3	63.8	64.1	83.8	0.0
0	13May 18	16:01:00	60	54.8	60.1	64.1	83.8	0.0
0	13May 18	16:02:00	60	68.1	76.1	64.2	83.8	0.0
0	13May 18	16:03:00	60	57.3	66.3	64.1	83.8	0.0
0	13May 18	16:04:00	60	54.1	57.7	64.2	83.8	0.0
0	13May 18	16:05:00	60	67.4	75.6	64.2	83.8	0.0
0	13May 18	16:06:00	60	55.5	62.1	64.2	83.8	0.0
0	13May 18	16:07:00	60	53.7	58.9	64.2	83.8	0.0
0	13May 18	16:08:00	60	55.8	60.0	64.3	83.8	0.0
0	13May 18	16:09:00	60	59.6	66.9	64.3	83.8	0.0
0	13May 18	16:10:00	60	58.6	67.3	64.4	83.8	0.0
0	13May 18	16:11:00	60	68.3	76.6	64.4	83.8	0.0
0	13May 18	16:12:00	60	72.5	83.8	64.2	83.8	0.0
0	13May 18	16:13:00	60	59.3	69.6	64.0	79.8	0.0
0	13May 18	16:14:00	60	55.5	58.3	64.0	79.8	0.0
0	13May 18	16:15:00	60	68.5	75.8	64.0	79.8	0.0
0	13May 18	16:16:00	60	59.6	66.1	63.9	79.8	0.0
0	13May 18	16:17:00	60	54.1	57.2	63.9	79.8	0.0
0	13May 18	16:18:00	60	57.8	66.2	64.0	79.8	0.0
0	13May 18	16:19:00	60	64.7	72.5	64.0	79.8	0.0
0	13May 18	16:20:00	60	61.3	70.5	63.9	79.8	0.0
0	13May 18	16:21:00	60	67.4	76.3	64.0	79.8	0.0
0	13May 18	16:22:00	60	56.2	61.4	63.9	79.8	0.0
0	13May 18	16:23:00	60	56.7	61.7	63.9	79.8	0.0
0	13May 18	16:24:00	60	63.3	70.9	63.9	79.8	0.0
0	13May 18	16:25:00	60	58.4	63.0	64.0	79.8	0.0
0	13May 18	16:26:00	60	66.6	74.7	64.0	79.8	0.0
0	13May 18	16:27:00	60	57.5	63.2	63.9	79.8	0.0
0	13May 18	16:28:00	60	59.6	67.3	63.9	79.8	0.0
0	13May 18	16:29:00	60	67.3	76.0	63.9	79.8	0.0
0	13May 18	16:30:00	60	58.1	66.1	63.9	79.8	0.0
0	13May 18	16:31:00	60	66.3	74.3	63.9	79.8	0.0
0	13May 18	16:32:00	60	54.8	58.1	63.8	79.8	0.0
0	13May 18	16:33:00	60	62.1	68.9	64.2	79.8	0.0
0	13May 18	16:34:00	60	55.4	61.1	64.2	79.8	0.0
0	13May 18	16:35:00	60	63.3	74.2	64.2	79.8	0.0
0	13May 18	16:36:00	60	53.2	57.2	64.1	79.8	0.0
0	13May 18	16:37:00	60	73.0	79.8	64.2	79.8	0.0
0	13May 18	16:38:00	60	54.0	58.2	63.6	78.4	0.0
0	13May 18	16:39:00	60	57.9	63.2	63.7	78.4	0.0
0	13May 18	16:40:00	60	66.1	74.4	63.7	78.4	0.0
0	13May 18	16:41:00	60	55.6	60.0	63.8	78.4	0.0
0	13May 18	16:42:00	60	63.6	70.5	63.8	78.4	0.0
0	13May 18	16:43:00	60	57.6	64.1	63.8	78.4	0.0
0	13May 18	16:44:00	60	63.8	75.3	63.9	78.4	0.0
0	13May 18	16:45:00	60	64.8	75.4	63.8	78.4	0.0
0	13May 18	16:46:00	60	61.6	72.3	63.8	78.4	0.0
0	13May 18	16:47:00	60	67.3	76.0	63.8	78.4	0.0
0	13May 18	16:48:00	60	55.1	60.9	63.7	78.4	0.0
0	13May 18	16:49:00	60	67.8	75.7	63.8	78.4	0.0
0	13May 18	16:50:00	60	56.1	60.0	63.6	78.4	0.0
0	13May 18	16:51:00	60	64.1	75.0	63.6	78.4	0.0
0	13May 18	16:52:00	60	67.9	76.1	63.6	78.4	0.0
0	13May 18	16:53:00	60	57.2	61.1	63.4	78.4	0.0
0	13May 18	16:54:00	60	58.8	66.5	63.5	78.4	0.0
0	13May 18	16:55:00	60	67.6	75.5	63.5	78.4	0.0
0	13May 18	16:56:00	60	56.5	60.6	63.4	78.4	0.0
0	13May 18	16:57:00	60	60.6	66.9	63.5	78.4	0.0
0	13May 18	16:58:00	60	64.5	73.1	63.5	78.4	0.0
0	13May 18	16:59:00	60	58.0	63.3	63.4	78.4	0.0
0	13May 18	17:00:00	60	59.4	66.8	63.7	78.4	0.0
0	13May 18	17:01:00	60	67.9	76.2	63.7	78.4	0.0
0	13May 18	17:02:00	60	56.9	64.0	63.5	78.4	0.0

0	13May 18	17:03:00	60	66.8	75.0	63.7	78.4	0.0
0	13May 18	17:04:00	60	58.0	63.9	63.6	78.4	0.0
0	13May 18	17:05:00	60	65.9	74.0	63.8	78.4	0.0
0	13May 18	17:06:00	60	55.2	57.8	63.7	78.4	0.0
0	13May 18	17:07:00	60	66.7	74.2	63.8	78.4	0.0
0	13May 18	17:08:00	60	54.9	58.5	63.7	78.4	0.0
0	13May 18	17:09:00	60	66.7	75.5	63.8	78.4	0.0
0	13May 18	17:10:00	60	54.6	59.2	63.7	78.4	0.0
0	13May 18	17:11:00	60	57.8	65.9	63.7	78.4	0.0
0	13May 18	17:12:00	60	69.9	77.8	63.9	78.4	0.0
0	13May 18	17:13:00	60	56.6	60.4	63.6	78.4	0.0
0	13May 18	17:14:00	60	54.9	57.4	63.8	78.4	0.0
0	13May 18	17:15:00	60	65.5	73.7	63.8	78.4	0.0
0	13May 18	17:16:00	60	58.2	63.8	63.8	78.4	0.0
0	13May 18	17:17:00	60	66.9	74.7	63.8	78.4	0.0
0	13May 18	17:18:00	60	56.3	65.8	63.8	78.4	0.0
0	13May 18	17:19:00	60	55.7	58.6	63.8	78.4	0.0
0	13May 18	17:20:00	60	67.2	74.5	64.1	78.8	0.0
0	13May 18	17:21:00	60	57.2	62.4	64.0	78.8	0.0
0	13May 18	17:22:00	60	56.9	60.4	64.0	78.8	0.0
0	13May 18	17:23:00	60	54.7	58.7	64.0	78.8	0.0
0	13May 18	17:24:00	60	67.1	75.7	64.0	78.8	0.0
0	13May 18	17:25:00	60	58.7	62.0	64.1	78.8	0.0
0	13May 18	17:26:00	60	65.6	73.9	64.1	78.8	0.0
0	13May 18	17:27:00	60	59.0	68.8	65.0	83.4	0.0
0	13May 18	17:28:00	60	55.6	58.0	65.0	83.4	0.0
0	13May 18	17:29:00	60	67.2	75.0	65.0	83.4	0.0
0	13May 18	17:30:00	60	57.9	63.8	65.1	83.4	0.0
0	13May 18	17:31:00	60	56.0	58.1	65.2	83.4	0.0
0	13May 18	17:32:00	60	71.2	78.4	65.3	83.4	0.0
0	13May 18	17:33:00	60	57.3	67.1	65.0	83.4	0.0
0	13May 18	17:34:00	60	55.5	59.7	65.0	83.4	0.0
0	13May 18	17:35:00	60	60.6	70.4	65.1	83.4	0.0
0	13May 18	17:36:00	60	64.6	74.0	65.1	83.4	0.0
0	13May 18	17:37:00	60	56.5	60.2	65.5	83.4	0.0
0	13May 18	17:38:00	60	66.3	73.7	65.5	83.4	0.0
0	13May 18	17:39:00	60	55.6	59.7	65.4	83.4	0.0
0	13May 18	17:40:00	60	68.0	76.3	65.5	83.4	0.0
0	13May 18	17:41:00	60	53.6	57.1	65.4	83.4	0.0
0	13May 18	17:42:00	60	56.5	61.2	65.5	83.4	0.0
0	13May 18	17:43:00	60	66.7	74.7	65.5	83.4	0.0
0	13May 18	17:44:00	60	54.1	55.8	65.4	83.4	0.0
0	13May 18	17:45:00	60	61.8	70.9	65.6	83.4	0.0
0	13May 18	17:46:00	60	64.6	73.6	65.6	83.4	0.0
0	13May 18	17:47:00	60	65.2	73.7	65.6	83.4	0.0
0	13May 18	17:48:00	60	61.8	72.5	65.6	83.4	0.0
0	13May 18	17:49:00	60	58.6	64.5	65.6	83.4	0.0
0	13May 18	17:50:00	60	61.0	67.3	65.6	83.4	0.0
0	13May 18	17:51:00	60	56.6	62.0	65.6	83.4	0.0
0	13May 18	17:52:00	60	56.8	64.9	65.6	83.4	0.0
0	13May 18	17:53:00	60	67.1	74.8	65.7	83.4	0.0
0	13May 18	17:54:00	60	55.9	60.8	65.7	83.4	0.0
0	13May 18	17:55:00	60	59.7	72.0	65.7	83.4	0.0
0	13May 18	17:56:00	60	66.9	75.4	65.8	83.4	0.0
0	13May 18	17:57:00	60	59.2	67.9	65.7	83.4	0.0
0	13May 18	17:58:00	60	57.7	60.7	65.7	83.4	0.0
0	13May 18	17:59:00	60	69.9	77.3	65.7	83.4	0.0
0	13May 18	18:00:00	60	55.1	58.1	65.6	83.4	0.0
0	13May 18	18:01:00	60	60.4	69.7	65.6	83.4	0.0
0	13May 18	18:02:00	60	67.5	76.3	65.6	83.4	0.0
0	13May 18	18:03:00	60	57.9	62.9	65.5	83.4	0.0
0	13May 18	18:04:00	60	68.6	76.2	65.7	83.4	0.0
0	13May 18	18:05:00	60	60.8	70.1	65.6	83.4	0.0
0	13May 18	18:06:00	60	65.9	75.2	65.8	83.4	0.0
0	13May 18	18:07:00	60	57.9	61.9	65.7	83.4	0.0
0	13May 18	18:08:00	60	65.3	72.7	65.7	83.4	0.0
0	13May 18	18:09:00	60	57.8	65.6	65.8	83.4	0.0
0	13May 18	18:10:00	60	64.7	75.5	65.8	83.4	0.0
0	13May 18	18:11:00	60	68.5	76.7	65.7	83.4	0.0
0	13May 18	18:12:00	60	56.7	62.8	65.6	83.4	0.0
0	13May 18	18:13:00	60	66.1	73.7	65.7	83.4	0.0
0	13May 18	18:14:00	60	59.6	64.3	65.6	83.4	0.0
0	13May 18	18:15:00	60	64.4	71.3	65.6	83.4	0.0
0	13May 18	18:16:00	60	57.6	62.3	65.6	83.4	0.0
0	13May 18	18:17:00	60	67.9	75.6	65.7	83.4	0.0
0	13May 18	18:18:00	60	58.3	61.8	65.6	83.4	0.0
0	13May 18	18:19:00	60	70.4	78.8	65.6	83.4	0.0

0	13May 18	18:20:00	60	57.6	61.7	65.4	83.4	0.0
0	13May 18	18:21:00	60	57.8	63.4	65.5	83.4	0.0
0	13May 18	18:22:00	60	64.7	72.0	65.5	83.4	0.0
0	13May 18	18:23:00	60	56.0	58.2	65.5	83.4	0.0
0	13May 18	18:24:00	60	67.6	75.9	65.6	83.4	0.0
0	13May 18	18:25:00	60	55.9	58.7	65.5	83.4	0.0
0	13May 18	18:26:00	60	76.0	83.4	65.6	83.4	0.0
0	13May 18	18:27:00	60	57.2	62.2	64.7	81.3	0.0
0	13May 18	18:28:00	60	60.6	65.8	64.8	81.3	0.0
0	13May 18	18:29:00	60	70.6	77.9	64.8	81.3	0.0
0	13May 18	18:30:00	60	62.6	75.1	64.5	81.3	0.0
0	13May 18	18:31:00	60	67.8	76.8	64.7	81.3	0.0
0	13May 18	18:32:00	60	61.5	74.7	64.5	81.3	0.0
0	13May 18	18:33:00	60	58.8	67.4	64.6	81.3	0.0
0	13May 18	18:34:00	60	67.6	75.8	64.6	81.3	0.0
0	13May 18	18:35:00	60	57.1	61.1	64.5	81.3	0.0
0	13May 18	18:36:00	60	73.4	81.3	64.5	81.3	0.0
0	13May 18	18:37:00	60	55.4	58.3	64.0	78.7	0.0
0	13May 18	18:38:00	60	56.1	60.4	64.0	78.7	0.0
0	13May 18	18:39:00	60	66.8	74.0	64.1	78.7	0.0
0	13May 18	18:40:00	60	59.7	69.3	63.9	78.7	0.0
0	13May 18	18:41:00	60	64.3	71.6	63.9	78.7	0.0
0	13May 18	18:42:00	60	57.4	62.7	64.0	78.7	0.0
0	13May 18	18:43:00	60	58.2	61.6	64.0	78.7	0.0
0	13May 18	18:44:00	60	70.2	78.3	64.1	78.7	0.0
0	13May 18	18:45:00	60	64.8	75.5	63.8	78.7	0.0
0	13May 18	18:46:00	60	60.5	66.1	63.8	78.7	0.0
0	13May 18	18:47:00	60	59.5	67.3	63.8	78.7	0.0
0	13May 18	18:48:00	60	65.8	74.0	63.8	78.7	0.0
0	13May 18	18:49:00	60	57.0	59.5	63.9	78.7	0.0
0	13May 18	18:50:00	60	65.3	72.3	63.9	78.7	0.0
0	13May 18	18:51:00	60	57.2	65.4	64.0	78.7	0.0
0	13May 18	18:52:00	60	60.2	67.6	64.1	78.7	0.0
0	13May 18	18:53:00	60	68.5	77.3	64.3	78.7	0.0
0	13May 18	18:54:00	60	59.5	64.0	64.1	78.7	0.0
0	13May 18	18:55:00	60	66.2	73.7	64.1	78.7	0.0
0	13May 18	18:56:00	60	56.2	59.9	64.1	78.7	0.0
0	13May 18	18:57:00	60	57.4	63.2	64.3	78.7	0.0
0	13May 18	18:58:00	60	64.5	72.9	64.4	78.7	0.0
0	13May 18	18:59:00	60	65.5	73.7	64.3	78.7	0.0
0	13May 18	19:00:00	60	57.9	62.6	64.3	78.7	0.0
0	13May 18	19:01:00	60	56.5	60.9	64.3	78.7	0.0
0	13May 18	19:02:00	60	58.6	66.1	64.3	78.7	0.0
0	13May 18	19:03:00	60	71.0	76.9	64.5	78.7	0.0
0	13May 18	19:04:00	60	54.7	59.2	64.2	78.7	0.0
0	13May 18	19:05:00	60	70.8	78.7	64.3	78.7	0.0
0	13May 18	19:06:00	60	56.0	59.2	64.0	78.5	0.0
0	13May 18	19:07:00	60	55.0	59.0	64.1	78.5	0.0
0	13May 18	19:08:00	60	67.5	75.5	64.1	78.5	0.0
0	13May 18	19:09:00	60	56.2	61.8	64.1	78.5	0.0
0	13May 18	19:10:00	60	55.2	58.4	64.1	78.5	0.0
0	13May 18	19:11:00	60	66.0	75.2	64.1	78.5	0.0
0	13May 18	19:12:00	60	58.8	68.6	64.1	78.5	0.0
0	13May 18	19:13:00	60	57.0	62.2	64.1	78.5	0.0
0	13May 18	19:14:00	60	65.6	74.0	64.2	78.5	0.0
0	13May 18	19:15:00	60	55.9	59.7	64.1	78.5	0.0
0	13May 18	19:16:00	60	66.6	76.6	64.3	78.5	0.0
0	13May 18	19:17:00	60	58.8	64.5	64.2	78.5	0.0
0	13May 18	19:18:00	60	60.9	67.5	64.2	78.5	0.0
0	13May 18	19:19:00	60	64.0	71.5	64.5	78.5	0.0
0	13May 18	19:20:00	60	67.6	74.9	64.5	78.5	0.0
0	13May 18	19:21:00	60	58.2	63.5	64.4	78.5	0.0
0	13May 18	19:22:00	60	61.7	71.2	64.4	78.5	0.0
0	13May 18	19:23:00	60	67.5	74.8	64.4	78.5	0.0
0	13May 18	19:24:00	60	57.0	61.3	64.3	78.5	0.0
0	13May 18	19:25:00	60	65.9	73.3	64.3	78.5	0.0
0	13May 18	19:26:00	60	59.0	62.7	64.3	78.5	0.0
0	13May 18	19:27:00	60	67.1	74.9	64.3	78.5	0.0
0	13May 18	19:28:00	60	57.0	60.0	64.4	78.5	0.0
0	13May 18	19:29:00	60	58.5	63.3	64.4	78.5	0.0
0	13May 18	19:30:00	60	68.6	76.7	64.4	78.5	0.0
0	13May 18	19:31:00	60	58.2	61.0	64.5	78.5	0.0
0	13May 18	19:32:00	60	65.6	74.2	64.5	78.5	0.0
0	13May 18	19:33:00	60	58.6	62.4	64.5	78.5	0.0
0	13May 18	19:34:00	60	63.0	69.1	64.5	78.5	0.0
0	13May 18	19:35:00	60	57.8	61.0	64.5	78.5	0.0
0	13May 18	19:36:00	60	66.2	73.9	64.6	78.5	0.0

0	13May 18	19:37:00	60	58.6	62.0	64.5	78.5	0.0
0	13May 18	19:38:00	60	62.8	70.3	64.6	78.5	0.0
0	13May 18	19:39:00	60	56.7	60.9	64.6	78.5	0.0
0	13May 18	19:40:00	60	60.2	69.8	64.7	78.5	0.0
0	13May 18	19:41:00	60	66.1	74.4	64.7	78.5	0.0
0	13May 18	19:42:00	60	55.7	61.1	64.6	78.5	0.0
0	13May 18	19:43:00	60	67.0	74.7	64.9	78.7	0.0
0	13May 18	19:44:00	60	58.6	62.5	64.8	78.7	0.0
0	13May 18	19:45:00	60	65.4	74.9	64.8	78.7	0.0
0	13May 18	19:46:00	60	62.8	73.4	64.8	78.7	0.0
0	13May 18	19:47:00	60	58.5	65.7	64.8	78.7	0.0
0	13May 18	19:48:00	60	67.6	75.5	64.9	78.7	0.0
0	13May 18	19:49:00	60	55.6	58.1	64.7	78.7	0.0
0	13May 18	19:50:00	60	68.5	75.4	64.7	78.7	0.0
0	13May 18	19:51:00	60	66.2	78.5	64.7	78.7	0.0
0	13May 18	19:52:00	60	68.4	76.0	64.6	78.7	0.0
0	13May 18	19:53:00	60	61.6	71.3	64.5	78.7	0.0
0	13May 18	19:54:00	60	56.1	60.0	64.5	78.7	0.0
0	13May 18	19:55:00	60	67.3	74.2	64.5	78.7	0.0
0	13May 18	19:56:00	60	68.4	77.7	64.5	78.7	0.0
0	13May 18	19:57:00	60	66.5	77.4	64.4	78.7	0.0
0	13May 18	19:58:00	60	56.6	58.6	64.2	78.7	0.0
0	13May 18	19:59:00	60	56.8	59.6	64.3	78.7	0.0
0	13May 18	20:00:00	60	61.5	67.9	64.3	78.7	0.0
0	13May 18	20:01:00	60	56.3	59.0	64.4	78.7	0.0
0	13May 18	20:02:00	60	68.8	76.7	64.4	78.7	0.0
0	13May 18	20:03:00	60	63.5	71.5	64.3	78.7	0.0
0	13May 18	20:04:00	60	66.0	73.7	64.3	78.7	0.0
0	13May 18	20:05:00	60	56.4	60.0	64.2	78.7	0.0
0	13May 18	20:06:00	60	67.5	73.7	64.2	78.7	0.0
0	13May 18	20:07:00	60	56.9	62.5	64.1	78.7	0.0
0	13May 18	20:08:00	60	66.9	74.5	64.1	78.7	0.0
0	13May 18	20:09:00	60	57.8	61.3	64.0	78.7	0.0
0	13May 18	20:10:00	60	58.9	67.1	64.1	78.7	0.0
0	13May 18	20:11:00	60	65.1	73.0	64.1	78.7	0.0
0	13May 18	20:12:00	60	56.6	58.8	64.1	78.7	0.0
0	13May 18	20:13:00	60	67.1	74.6	64.1	78.7	0.0
0	13May 18	20:14:00	60	57.1	61.1	64.1	78.7	0.0
0	13May 18	20:15:00	60	68.4	77.7	64.2	78.7	0.0
0	13May 18	20:16:00	60	58.5	68.2	64.0	78.7	0.0
0	13May 18	20:17:00	60	63.5	76.1	64.1	78.7	0.0
0	13May 18	20:18:00	60	70.3	77.7	64.1	78.7	0.0
0	13May 18	20:19:00	60	57.7	59.5	63.8	78.7	0.0
0	13May 18	20:20:00	60	67.2	73.7	64.0	78.7	0.0
0	13May 18	20:21:00	60	56.4	59.8	63.8	78.7	0.0
0	13May 18	20:22:00	60	59.4	65.1	63.9	78.7	0.0
0	13May 18	20:23:00	60	63.1	69.7	63.9	78.7	0.0
0	13May 18	20:24:00	60	60.3	66.4	63.9	78.7	0.0
0	13May 18	20:25:00	60	64.7	71.7	64.0	78.7	0.0
0	13May 18	20:26:00	60	60.2	68.6	64.1	78.7	0.0
0	13May 18	20:27:00	60	68.5	76.8	64.1	78.7	0.0
0	13May 18	20:28:00	60	57.3	59.7	64.0	78.7	0.0
0	13May 18	20:29:00	60	60.2	71.3	64.0	78.7	0.0
0	13May 18	20:30:00	60	70.7	78.0	64.0	78.7	0.0
0	13May 18	20:31:00	60	56.9	59.5	63.8	78.7	0.0
0	13May 18	20:32:00	60	66.3	74.1	63.8	78.7	0.0
0	13May 18	20:33:00	60	57.6	61.4	63.9	78.7	0.0
0	13May 18	20:34:00	60	58.1	60.6	63.9	78.7	0.0
0	13May 18	20:35:00	60	67.1	74.4	64.0	78.7	0.0
0	13May 18	20:36:00	60	58.6	63.4	63.9	78.7	0.0
0	13May 18	20:37:00	60	67.8	75.0	64.0	78.7	0.0
0	13May 18	20:38:00	60	60.3	64.7	64.1	78.7	0.0
0	13May 18	20:39:00	60	65.0	73.0	64.1	78.7	0.0
0	13May 18	20:40:00	60	61.7	68.0	64.0	78.7	0.0
0	13May 18	20:41:00	60	57.2	62.4	64.0	78.7	0.0
0	13May 18	20:42:00	60	70.9	78.7	64.2	78.7	0.0
0	13May 18	20:43:00	60	58.7	66.9	63.8	77.8	0.0
0	13May 18	20:44:00	60	57.8	60.6	63.9	77.8	0.0
0	13May 18	20:45:00	60	65.5	72.4	63.9	77.8	0.0
0	13May 18	20:46:00	60	58.5	62.6	63.9	77.8	0.0
0	13May 18	20:47:00	60	66.5	75.3	63.9	77.8	0.0
0	13May 18	20:48:00	60	57.5	60.2	63.8	77.8	0.0
0	13May 18	20:49:00	60	56.7	61.6	63.9	77.8	0.0
0	13May 18	20:50:00	60	66.7	75.3	63.9	77.8	0.0
0	13May 18	20:51:00	60	60.0	64.3	63.9	77.8	0.0
0	13May 18	20:52:00	60	65.2	72.5	63.9	77.8	0.0
0	13May 18	20:53:00	60	57.2	63.5	63.8	77.8	0.0

0	13May 18	20:54:00	60	57.5	66.2	63.9	77.8	0.0
0	13May 18	20:55:00	60	67.7	75.4	63.9	77.8	0.0
0	13May 18	20:56:00	60	61.9	69.6	63.8	77.8	0.0
0	13May 18	20:57:00	60	57.9	61.0	63.8	77.8	0.0
0	13May 18	20:58:00	60	59.7	63.6	63.8	77.8	0.0
0	13May 18	20:59:00	60	62.8	69.3	63.8	77.8	0.0
0	13May 18	21:00:00	60	65.4	70.1	63.7	77.8	0.0
0	13May 18	21:01:00	60	62.9	69.4	63.7	77.8	0.0
0	13May 18	21:02:00	60	65.7	74.5	63.7	77.8	0.0
0	13May 18	21:03:00	60	59.5	66.3	63.7	77.8	0.0
0	13May 18	21:04:00	60	55.5	58.3	63.7	77.8	0.0
0	13May 18	21:05:00	60	54.9	58.0	63.7	77.8	0.0
0	13May 18	21:06:00	60	65.1	72.3	63.8	77.8	0.0
0	13May 18	21:07:00	60	56.8	59.9	63.7	77.8	0.0
0	13May 18	21:08:00	60	60.3	70.3	63.8	77.8	0.0
0	13May 18	21:09:00	60	66.7	74.9	63.8	77.8	0.0
0	13May 18	21:10:00	60	56.9	62.1	63.7	77.8	0.0
0	13May 18	21:11:00	60	67.1	75.3	63.8	77.8	0.0
0	13May 18	21:12:00	60	54.8	58.0	63.6	77.8	0.0
0	13May 18	21:13:00	60	67.1	77.5	63.8	77.8	0.0
0	13May 18	21:14:00	60	65.0	77.0	63.6	77.8	0.0
0	13May 18	21:15:00	60	56.9	60.4	63.6	77.8	0.0
0	13May 18	21:16:00	60	66.7	74.8	63.6	77.8	0.0
0	13May 18	21:17:00	60	56.6	67.0	63.6	77.8	0.0
0	13May 18	21:18:00	60	61.4	71.6	63.6	77.8	0.0
0	13May 18	21:19:00	60	67.2	76.5	63.7	77.8	0.0
0	13May 18	21:20:00	60	57.6	66.1	63.5	77.8	0.0
0	13May 18	21:21:00	60	66.0	74.0	63.5	77.8	0.0
0	13May 18	21:22:00	60	53.1	58.6	63.5	77.8	0.0
0	13May 18	21:23:00	60	63.6	73.0	63.5	77.8	0.0
0	13May 18	21:24:00	60	65.7	76.1	63.6	77.8	0.0
0	13May 18	21:25:00	60	67.5	75.7	63.5	77.8	0.0
0	13May 18	21:26:00	60	59.5	66.6	63.3	77.8	0.0
0	13May 18	21:27:00	60	67.0	75.9	63.4	77.8	0.0
0	13May 18	21:28:00	60	59.2	66.7	63.3	77.8	0.0
0	13May 18	21:29:00	60	59.0	68.9	63.4	77.8	0.0
0	13May 18	21:30:00	60	66.5	75.2	63.4	77.8	0.0
0	13May 18	21:31:00	60	63.8	72.5	63.3	77.8	0.0
0	13May 18	21:32:00	60	67.1	75.3	63.3	77.8	0.0
0	13May 18	21:33:00	60	56.4	60.1	63.1	77.8	0.0
0	13May 18	21:34:00	60	68.4	76.9	63.1	77.8	0.0
0	13May 18	21:35:00	60	54.4	59.3	62.9	77.8	0.0
0	13May 18	21:36:00	60	66.6	76.2	63.1	77.8	0.0
0	13May 18	21:37:00	60	69.1	77.8	63.0	77.8	0.0
0	13May 18	21:38:00	60	57.5	68.1	62.8	75.5	0.0
0	13May 18	21:39:00	60	64.6	72.0	62.8	75.5	0.0
0	13May 18	21:40:00	60	61.0	70.8	62.7	75.5	0.0
0	13May 18	21:41:00	60	67.1	74.5	62.7	75.5	0.0
0	13May 18	21:42:00	60	54.3	58.4	62.5	75.5	0.0
0	13May 18	21:43:00	60	65.2	75.0	62.5	75.5	0.0
0	13May 18	21:44:00	60	63.3	73.6	62.4	75.5	0.0
0	13May 18	21:45:00	60	57.8	67.9	62.3	75.5	0.0
0	13May 18	21:46:00	60	65.7	74.5	62.6	76.3	0.0
0	13May 18	21:47:00	60	56.0	59.3	62.5	76.3	0.0
0	13May 18	21:48:00	60	66.4	74.1	62.5	76.3	0.0
0	13May 18	21:49:00	60	55.6	60.7	62.3	76.3	0.0
0	13May 18	21:50:00	60	65.6	72.6	62.3	76.3	0.0
0	13May 18	21:51:00	60	55.5	61.8	62.2	76.3	0.0
0	13May 18	21:52:00	60	57.3	66.8	62.3	76.3	0.0
0	13May 18	21:53:00	60	64.4	71.8	62.3	76.3	0.0
0	13May 18	21:54:00	60	53.4	58.1	62.2	76.3	0.0
0	13May 18	21:55:00	60	66.8	75.1	62.4	76.3	0.0
0	13May 18	21:56:00	60	56.9	59.7	62.2	76.3	0.0
0	13May 18	21:57:00	60	59.3	64.1	62.2	76.3	0.0
0	13May 18	21:58:00	60	54.9	58.3	62.1	76.3	0.0
0	13May 18	21:59:00	60	54.3	61.2	62.1	76.3	0.0
0	13May 18	22:00:00	60	65.1	72.5	62.3	76.3	0.0
0	13May 18	22:01:00	60	57.4	62.6	62.2	76.3	0.0
0	13May 18	22:02:00	60	66.8	74.5	62.2	76.3	0.0
0	13May 18	22:03:00	60	55.0	60.1	62.2	76.3	0.0
0	13May 18	22:04:00	60	56.5	61.9	62.3	76.3	0.0
0	13May 18	22:05:00	60	65.1	73.2	62.3	76.3	0.0
0	13May 18	22:06:00	60	54.1	60.1	62.4	76.3	0.0
0	13May 18	22:07:00	60	65.5	73.7	63.1	80.6	0.0
0	13May 18	22:08:00	60	54.8	61.9	63.0	80.6	0.0
0	13May 18	22:09:00	60	59.1	65.1	63.1	80.6	0.0
0	13May 18	22:10:00	60	65.4	73.5	63.1	80.6	0.0

0	13May 18	22:11:00	60	62.0	73.0	63.2	80.6	0.0
0	13May 18	22:12:00	60	66.0	74.3	63.2	80.6	0.0
0	13May 18	22:13:00	60	53.8	57.2	63.2	80.6	0.0
0	13May 18	22:14:00	60	65.6	72.7	63.2	80.6	0.0
0	13May 18	22:15:00	60	53.7	57.7	63.1	80.6	0.0
0	13May 18	22:16:00	60	66.2	72.9	63.2	80.6	0.0
0	13May 18	22:17:00	60	56.0	61.1	63.1	80.6	0.0
0	13May 18	22:18:00	60	66.3	75.3	63.1	80.6	0.0
0	13May 18	22:19:00	60	59.4	70.8	63.1	80.6	0.0
0	13May 18	22:20:00	60	53.6	57.7	63.1	80.6	0.0
0	13May 18	22:21:00	60	65.7	74.0	63.1	80.6	0.0
0	13May 18	22:22:00	60	54.6	60.9	62.9	80.6	0.0
0	13May 18	22:23:00	60	67.1	74.8	62.9	80.6	0.0
0	13May 18	22:24:00	60	54.2	63.5	62.9	80.6	0.0
0	13May 18	22:25:00	60	55.2	58.3	62.9	80.6	0.0
0	13May 18	22:26:00	60	65.3	73.2	62.9	80.6	0.0
0	13May 18	22:27:00	60	53.9	56.1	62.8	80.6	0.0
0	13May 18	22:28:00	60	67.2	74.9	62.8	80.6	0.0
0	13May 18	22:29:00	60	55.8	62.4	62.6	80.6	0.0
0	13May 18	22:30:00	60	60.4	69.6	62.6	80.6	0.0
0	13May 18	22:31:00	60	64.2	72.5	63.1	80.6	0.0
0	13May 18	22:32:00	60	60.8	70.0	63.0	80.6	0.0
0	13May 18	22:33:00	60	55.8	64.6	63.0	80.6	0.0
0	13May 18	22:34:00	60	56.4	64.7	63.0	80.6	0.0
0	13May 18	22:35:00	60	67.5	75.5	63.0	80.6	0.0
0	13May 18	22:36:00	60	56.7	59.9	62.8	80.6	0.0
0	13May 18	22:37:00	60	64.8	73.7	62.8	80.6	0.0
0	13May 18	22:38:00	60	56.2	61.3	62.7	80.6	0.0
0	13May 18	22:39:00	60	57.7	69.3	62.9	80.6	0.0
0	13May 18	22:40:00	60	63.9	71.7	62.9	80.6	0.0
0	13May 18	22:41:00	60	54.5	58.9	62.8	80.6	0.0
0	13May 18	22:42:00	60	54.0	58.5	62.8	80.6	0.0
0	13May 18	22:43:00	60	53.1	56.9	62.8	80.6	0.0
0	13May 18	22:44:00	60	55.0	59.7	62.8	80.6	0.0
0	13May 18	22:45:00	60	69.2	76.3	62.8	80.6	0.0
0	13May 18	22:46:00	60	53.8	56.1	62.5	80.6	0.0
0	13May 18	22:47:00	60	53.1	55.9	62.5	80.6	0.0
0	13May 18	22:48:00	60	54.1	57.6	63.0	85.0	0.0
0	13May 18	22:49:00	60	52.6	55.6	63.0	85.0	0.0
0	13May 18	22:50:00	60	53.5	57.7	63.0	85.0	0.0
0	13May 18	22:51:00	60	65.2	72.8	63.0	85.0	0.0
0	13May 18	22:52:00	60	53.6	58.0	62.9	85.0	0.0
0	13May 18	22:53:00	60	55.6	62.8	62.9	85.0	0.0
0	13May 18	22:54:00	60	66.6	73.9	62.9	85.0	0.0
0	13May 18	22:55:00	60	54.5	60.1	62.7	85.0	0.0
0	13May 18	22:56:00	60	55.0	60.9	62.7	85.0	0.0
0	13May 18	22:57:00	60	54.9	60.3	62.7	85.0	0.0
0	13May 18	22:58:00	60	55.4	59.6	62.9	85.0	0.0
0	13May 18	22:59:00	60	65.0	72.8	62.9	85.0	0.0
0	13May 18	23:00:00	60	59.1	70.2	62.8	85.0	0.0
0	13May 18	23:01:00	60	63.4	72.5	62.8	85.0	0.0
0	13May 18	23:02:00	60	64.9	73.1	62.8	85.0	0.0
0	13May 18	23:03:00	60	65.8	73.2	62.7	85.0	0.0
0	13May 18	23:04:00	60	53.5	59.5	62.5	85.0	0.0
0	13May 18	23:05:00	60	68.3	75.1	62.5	85.0	0.0
0	13May 18	23:06:00	60	72.2	80.6	62.4	85.0	0.0
0	13May 18	23:07:00	60	55.1	58.3	61.6	85.0	0.0
0	13May 18	23:08:00	60	65.8	74.2	61.6	85.0	0.0
0	13May 18	23:09:00	60	61.3	72.7	61.4	85.0	0.0
0	13May 18	23:10:00	60	66.9	74.5	61.4	85.0	0.0
0	13May 18	23:11:00	60	64.5	73.3	61.1	85.0	0.0
0	13May 18	23:12:00	60	64.6	72.3	61.0	85.0	0.0
0	13May 18	23:13:00	60	63.1	73.0	61.1	85.0	0.0
0	13May 18	23:14:00	60	56.1	61.0	61.0	85.0	0.0
0	13May 18	23:15:00	60	65.0	73.6	61.0	85.0	0.0
0	13May 18	23:16:00	60	54.4	58.1	61.2	85.0	0.0
0	13May 18	23:17:00	60	57.5	62.5	61.2	85.0	0.0
0	13May 18	23:18:00	60	65.9	73.7	61.1	85.0	0.0
0	13May 18	23:19:00	60	54.9	58.9	60.9	85.0	0.0
0	13May 18	23:20:00	60	54.9	61.2	60.9	85.0	0.0
0	13May 18	23:21:00	60	56.5	60.3	60.9	85.0	0.0
0	13May 18	23:22:00	60	57.4	64.7	60.9	85.0	0.0
0	13May 18	23:23:00	60	66.0	73.8	60.9	85.0	0.0
0	13May 18	23:24:00	60	54.4	59.3	60.7	85.0	0.0
0	13May 18	23:25:00	60	56.1	58.2	61.0	85.0	0.0
0	13May 18	23:26:00	60	55.7	58.2	61.0	85.0	0.0
0	13May 18	23:27:00	60	56.1	60.8	61.0	85.0	0.0

0	13May 18	23:28:00	60	55.7	59.3	61.0	85.0	0.0
0	13May 18	23:29:00	60	56.5	60.0	61.0	85.0	0.0
0	13May 18	23:30:00	60	71.2	78.2	61.0	85.0	0.0
0	13May 18	23:31:00	60	58.7	68.7	60.2	85.0	0.0
0	13May 18	23:32:00	60	56.7	60.7	60.1	85.0	0.0
0	13May 18	23:33:00	60	57.4	60.6	60.1	85.0	0.0
0	13May 18	23:34:00	60	56.6	58.9	60.1	85.0	0.0
0	13May 18	23:35:00	60	54.3	58.9	60.0	85.0	0.0
0	13May 18	23:36:00	60	58.6	62.0	60.0	85.0	0.0
0	13May 18	23:37:00	60	61.4	70.2	60.0	85.0	0.0
0	13May 18	23:38:00	60	65.8	74.5	59.9	85.0	0.0
0	13May 18	23:39:00	60	55.2	59.1	59.6	85.0	0.0
0	13May 18	23:40:00	60	53.8	56.9	59.6	85.0	0.0
0	13May 18	23:41:00	60	54.9	57.7	59.6	85.0	0.0
0	13May 18	23:42:00	60	54.1	58.5	59.6	85.0	0.0
0	13May 18	23:43:00	60	55.3	57.6	59.6	85.0	0.0
0	13May 18	23:44:00	60	55.3	58.5	59.6	85.0	0.0
0	13May 18	23:45:00	60	52.6	55.2	59.6	85.0	0.0
0	13May 18	23:46:00	60	53.9	57.3	59.6	85.0	0.0
0	13May 18	23:47:00	60	71.3	85.0	59.6	85.0	0.0
0	13May 18	23:48:00	60	62.2	78.6	58.4	78.6	0.0
0	13May 18	23:49:00	60	55.3	59.9	58.2	76.0	0.0
0	13May 18	23:50:00	60	54.5	58.8	58.2	76.0	0.0
0	13May 18	23:51:00	60	54.8	61.3	58.2	76.0	0.0
0	13May 18	23:52:00	60	52.2	56.7	58.2	76.0	0.0
0	13May 18	23:53:00	60	51.3	55.7	58.2	76.0	0.0
0	13May 18	23:54:00	60	52.7	55.2	58.2	76.0	0.0
0	13May 18	23:55:00	60	54.2	58.4	58.2	76.0	0.0
0	13May 18	23:56:00	60	53.2	56.7	58.2	76.0	0.0
0	13May 18	23:57:00	60	66.7	75.0	58.2	76.0	0.0
0	13May 18	23:58:00	60	52.9	57.2	57.6	76.0	0.0
0	13May 18	23:59:00	60	55.0	59.6	57.7	76.0	0.0
0	13May 18	0:00:00	60	54.2	61.1	57.6	76.0	0.0
0	14May 18	0:01:00	60	63.5	70.1	57.7	76.0	0.0
0	14May 18	0:02:00	60	53.1	57.8	57.4	76.0	0.0
0	14May 18	0:03:00	60	53.8	57.7	57.4	76.0	0.0
0	14May 18	0:04:00	60	53.3	57.4	57.4	76.0	0.0
0	14May 18	0:05:00	60	65.3	72.9	57.4	76.0	0.0
0	14May 18	0:06:00	60	49.8	54.7	57.0	76.0	0.0
0	14May 18	0:07:00	60	52.3	56.4	57.0	76.0	0.0
0	14May 18	0:08:00	60	54.7	57.5	57.0	76.0	0.0
0	14May 18	0:09:00	60	51.9	55.8	57.0	76.0	0.0
0	14May 18	0:10:00	60	53.9	58.5	57.0	76.0	0.0
0	14May 18	0:11:00	60	49.5	52.7	57.0	76.0	0.0
0	14May 18	0:12:00	60	66.9	75.1	57.0	76.0	0.0
0	14May 18	0:13:00	60	51.8	55.5	56.2	76.0	0.0
0	14May 18	0:14:00	60	53.0	61.0	56.2	76.0	0.0
0	14May 18	0:15:00	60	68.2	76.0	56.2	76.0	0.0
0	14May 18	0:16:00	60	55.3	61.4	54.9	75.0	0.0
0	14May 18	0:17:00	60	54.8	58.7	54.9	75.0	0.0
0	14May 18	0:18:00	60	52.2	56.8	54.9	75.0	0.0
0	14May 18	0:19:00	60	54.9	58.8	55.0	75.0	0.0
0	14May 18	0:20:00	60	51.3	54.6	54.9	75.0	0.0
0	14May 18	0:21:00	60	52.7	56.9	54.9	75.0	0.0
0	14May 18	0:22:00	60	53.0	58.0	54.9	75.0	0.0
0	14May 18	0:23:00	60	54.2	62.6	54.9	75.0	0.0
0	14May 18	0:24:00	60	68.2	75.0	54.9	75.0	0.0
0	14May 18	0:25:00	60	52.9	58.1	53.0	66.0	0.0
0	14May 18	0:26:00	60	51.6	58.4	53.0	66.0	0.0
0	14May 18	0:27:00	60	54.6	57.8	53.0	66.0	0.0
0	14May 18	0:28:00	60	51.2	55.7	53.0	66.0	0.0
0	14May 18	0:29:00	60	55.0	58.5	53.0	66.0	0.0
0	14May 18	0:30:00	60	51.6	58.4	53.0	66.0	0.0
0	14May 18	0:31:00	60	51.4	55.3	53.1	66.0	0.0
0	14May 18	0:32:00	60	52.8	55.3	53.3	66.0	0.0
0	14May 18	0:33:00	60	51.8	56.7	53.3	66.0	0.0
0	14May 18	0:34:00	60	50.2	55.6	53.3	66.0	0.0
0	14May 18	0:35:00	60	52.2	57.3	53.4	66.0	0.0
0	14May 18	0:36:00	60	55.2	62.9	53.4	66.0	0.0
0	14May 18	0:37:00	60	54.1	62.9	53.3	66.0	0.0
0	14May 18	0:38:00	60	51.6	57.1	53.4	67.5	0.0
0	14May 18	0:39:00	60	52.7	56.2	53.4	67.5	0.0
0	14May 18	0:40:00	60	53.7	57.4	53.5	67.5	0.0
0	14May 18	0:41:00	60	51.2	56.1	53.5	67.5	0.0
0	14May 18	0:42:00	60	53.6	60.2	53.6	67.5	0.0
0	14May 18	0:43:00	60	48.7	52.9	53.5	67.5	0.0
0	14May 18	0:44:00	60	50.6	55.4	53.5	67.5	0.0

0	14May 18	0:45:00	60	52.6	59.6	53.6	67.5	0.0
0	14May 18	0:46:00	60	52.7	59.7	53.6	67.5	0.0
0	14May 18	0:47:00	60	52.1	57.1	53.5	67.5	0.0
0	14May 18	0:48:00	60	51.5	54.5	53.5	67.5	0.0
0	14May 18	0:49:00	60	47.8	52.4	53.6	67.5	0.0
0	14May 18	0:50:00	60	53.7	57.6	53.6	67.5	0.0
0	14May 18	0:51:00	60	54.9	59.2	53.5	67.5	0.0
0	14May 18	0:52:00	60	51.8	57.0	53.5	67.5	0.0
0	14May 18	0:53:00	60	54.9	60.1	53.5	67.5	0.0
0	14May 18	0:54:00	60	49.8	55.9	53.4	67.5	0.0
0	14May 18	0:55:00	60	54.1	57.6	53.4	67.5	0.0
0	14May 18	0:56:00	60	56.7	62.2	53.4	67.5	0.0
0	14May 18	0:57:00	60	49.8	53.8	53.3	67.5	0.0
0	14May 18	0:58:00	60	54.8	60.5	53.3	67.5	0.0
0	14May 18	0:59:00	60	51.2	56.6	53.3	67.5	0.0
0	14May 18	1:00:00	60	57.2	63.4	53.3	67.5	0.0
0	14May 18	1:01:00	60	55.0	59.9	53.2	67.5	0.0
0	14May 18	1:02:00	60	50.3	54.3	53.2	67.5	0.0
0	14May 18	1:03:00	60	52.4	59.2	53.2	67.5	0.0
0	14May 18	1:04:00	60	54.1	60.9	53.2	67.5	0.0
0	14May 18	1:05:00	60	54.5	60.1	53.2	67.5	0.0
0	14May 18	1:06:00	60	52.8	56.6	53.2	67.5	0.0
0	14May 18	1:07:00	60	51.0	55.3	53.1	67.5	0.0
0	14May 18	1:08:00	60	50.4	55.0	53.1	67.5	0.0
0	14May 18	1:09:00	60	53.0	59.1	53.1	67.5	0.0
0	14May 18	1:10:00	60	54.3	63.0	53.1	67.5	0.0
0	14May 18	1:11:00	60	52.5	57.5	53.0	67.5	0.0
0	14May 18	1:12:00	60	50.4	53.8	53.0	67.5	0.0
0	14May 18	1:13:00	60	48.1	52.5	53.0	67.5	0.0
0	14May 18	1:14:00	60	49.0	52.5	53.1	67.5	0.0
0	14May 18	1:15:00	60	54.4	61.3	53.1	67.5	0.0
0	14May 18	1:16:00	60	53.0	57.5	53.0	67.5	0.0
0	14May 18	1:17:00	60	57.9	66.0	53.0	67.5	0.0
0	14May 18	1:18:00	60	54.1	60.4	52.8	67.5	0.0
0	14May 18	1:19:00	60	50.5	57.6	52.8	67.5	0.0
0	14May 18	1:20:00	60	48.2	53.7	52.9	67.5	0.0
0	14May 18	1:21:00	60	53.5	58.9	52.9	67.5	0.0
0	14May 18	1:22:00	60	54.0	59.5	53.0	67.5	0.0
0	14May 18	1:23:00	60	50.3	55.9	52.9	67.5	0.0
0	14May 18	1:24:00	60	53.2	63.3	53.0	67.5	0.0
0	14May 18	1:25:00	60	52.0	61.6	53.0	67.5	0.0
0	14May 18	1:26:00	60	50.1	54.0	52.9	67.5	0.0
0	14May 18	1:27:00	60	53.4	57.4	53.0	67.5	0.0
0	14May 18	1:28:00	60	51.0	55.5	52.9	67.5	0.0
0	14May 18	1:29:00	60	54.1	60.1	53.0	70.7	0.0
0	14May 18	1:30:00	60	57.9	64.3	53.1	71.3	0.0
0	14May 18	1:31:00	60	58.6	63.4	52.9	71.3	0.0
0	14May 18	1:32:00	60	50.2	57.2	52.8	71.3	0.0
0	14May 18	1:33:00	60	53.4	58.6	52.8	71.3	0.0
0	14May 18	1:34:00	60	55.8	60.5	52.9	71.3	0.0
0	14May 18	1:35:00	60	49.2	54.6	53.0	71.3	0.0
0	14May 18	1:36:00	60	52.1	58.6	53.0	71.3	0.0
0	14May 18	1:37:00	60	57.5	67.5	53.0	71.3	0.0
0	14May 18	1:38:00	60	53.1	56.9	52.8	71.3	0.0
0	14May 18	1:39:00	60	55.4	63.4	52.9	71.3	0.0
0	14May 18	1:40:00	60	53.9	58.5	52.8	71.3	0.0
0	14May 18	1:41:00	60	55.4	61.9	52.8	71.3	0.0
0	14May 18	1:42:00	60	50.4	56.6	52.7	71.3	0.0
0	14May 18	1:43:00	60	50.5	55.2	52.8	71.3	0.0
0	14May 18	1:44:00	60	52.8	57.2	52.8	71.3	0.0
0	14May 18	1:45:00	60	51.3	56.4	52.8	71.3	0.0
0	14May 18	1:46:00	60	50.3	56.2	52.8	71.3	0.0
0	14May 18	1:47:00	60	52.0	56.2	52.8	71.3	0.0
0	14May 18	1:48:00	60	53.6	58.5	52.8	71.3	0.0
0	14May 18	1:49:00	60	49.2	54.8	52.8	71.3	0.0
0	14May 18	1:50:00	60	50.4	57.7	52.8	71.3	0.0
0	14May 18	1:51:00	60	51.3	55.4	52.8	71.3	0.0
0	14May 18	1:52:00	60	50.6	57.5	52.8	71.3	0.0
0	14May 18	1:53:00	60	49.4	53.8	52.8	71.3	0.0
0	14May 18	1:54:00	60	50.8	55.1	52.8	71.3	0.0
0	14May 18	1:55:00	60	53.5	60.2	52.8	71.3	0.0
0	14May 18	1:56:00	60	51.6	60.4	52.8	71.3	0.0
0	14May 18	1:57:00	60	52.8	56.6	52.8	71.3	0.0
0	14May 18	1:58:00	60	53.7	62.8	53.0	71.3	0.0
0	14May 18	1:59:00	60	52.3	60.6	53.0	71.3	0.0
0	14May 18	2:00:00	60	53.0	57.2	53.0	71.3	0.0
0	14May 18	2:01:00	60	54.5	59.5	52.9	71.3	0.0

0	14May 18	2:02:00	60	54.4	58.8	52.8	71.3	0.0
0	14May 18	2:03:00	60	53.8	58.3	53.0	71.3	0.0
0	14May 18	2:04:00	60	53.7	59.4	53.2	71.3	0.0
0	14May 18	2:05:00	60	47.8	54.2	53.3	71.3	0.0
0	14May 18	2:06:00	60	48.4	53.9	53.3	71.3	0.0
0	14May 18	2:07:00	60	50.6	57.7	53.4	71.3	0.0
0	14May 18	2:08:00	60	48.7	52.5	53.4	71.3	0.0
0	14May 18	2:09:00	60	53.2	62.8	53.4	71.3	0.0
0	14May 18	2:10:00	60	49.8	54.4	53.4	71.3	0.0
0	14May 18	2:11:00	60	46.8	53.3	53.4	71.3	0.0
0	14May 18	2:12:00	60	50.1	55.8	53.4	71.3	0.0
0	14May 18	2:13:00	60	54.0	58.6	53.4	71.3	0.0
0	14May 18	2:14:00	60	52.9	58.8	53.3	71.3	0.0
0	14May 18	2:15:00	60	43.9	50.6	53.4	71.3	0.0
0	14May 18	2:16:00	60	46.1	55.4	53.6	71.3	0.0
0	14May 18	2:17:00	60	52.1	56.2	53.6	71.3	0.0
0	14May 18	2:18:00	60	53.9	57.8	53.6	71.3	0.0
0	14May 18	2:19:00	60	55.0	61.6	53.5	71.3	0.0
0	14May 18	2:20:00	60	52.3	58.7	53.4	71.3	0.0
0	14May 18	2:21:00	60	56.2	65.7	53.4	71.3	0.0
0	14May 18	2:22:00	60	49.3	53.7	53.4	71.3	0.0
0	14May 18	2:23:00	60	55.7	61.2	53.5	71.3	0.0
0	14May 18	2:24:00	60	49.8	55.9	53.4	71.3	0.0
0	14May 18	2:25:00	60	47.4	56.1	53.4	71.3	0.0
0	14May 18	2:26:00	60	54.4	59.2	53.4	71.3	0.0
0	14May 18	2:27:00	60	47.6	54.3	53.4	71.3	0.0
0	14May 18	2:28:00	60	55.6	70.7	53.4	71.3	0.0
0	14May 18	2:29:00	60	57.9	71.3	53.3	71.3	0.0
0	14May 18	2:30:00	60	47.7	55.1	53.2	65.9	0.0
0	14May 18	2:31:00	60	54.4	60.0	53.3	65.9	0.0
0	14May 18	2:32:00	60	51.5	57.4	53.2	65.9	0.0
0	14May 18	2:33:00	60	56.8	62.1	53.2	65.9	0.0
0	14May 18	2:34:00	60	57.5	62.5	53.1	65.9	0.0
0	14May 18	2:35:00	60	51.0	56.9	52.9	65.9	0.0
0	14May 18	2:36:00	60	51.7	57.1	52.9	65.9	0.0
0	14May 18	2:37:00	60	52.5	59.7	53.0	65.9	0.0
0	14May 18	2:38:00	60	56.9	65.4	53.5	66.1	0.0
0	14May 18	2:39:00	60	48.7	53.5	53.5	66.1	0.0
0	14May 18	2:40:00	60	53.3	59.4	53.5	66.1	0.0
0	14May 18	2:41:00	60	47.8	52.6	53.4	66.1	0.0
0	14May 18	2:42:00	60	55.4	62.0	53.5	66.1	0.0
0	14May 18	2:43:00	60	51.5	58.1	53.4	66.1	0.0
0	14May 18	2:44:00	60	52.5	60.7	53.5	66.1	0.0
0	14May 18	2:45:00	60	49.8	59.4	53.5	66.1	0.0
0	14May 18	2:46:00	60	49.4	56.6	53.5	66.1	0.0
0	14May 18	2:47:00	60	51.9	56.2	53.5	66.1	0.0
0	14May 18	2:48:00	60	53.6	60.9	53.5	66.1	0.0
0	14May 18	2:49:00	60	53.0	60.7	53.4	66.1	0.0
0	14May 18	2:50:00	60	51.8	60.7	53.8	72.3	0.0
0	14May 18	2:51:00	60	51.7	57.0	54.1	72.3	0.0
0	14May 18	2:52:00	60	50.8	54.5	54.2	72.3	0.0
0	14May 18	2:53:00	60	49.6	53.5	54.2	72.3	0.0
0	14May 18	2:54:00	60	51.0	56.0	54.3	72.3	0.0
0	14May 18	2:55:00	60	48.5	54.7	54.3	72.3	0.0
0	14May 18	2:56:00	60	51.4	53.8	54.4	72.3	0.0
0	14May 18	2:57:00	60	58.2	65.9	54.5	72.3	0.0
0	14May 18	2:58:00	60	55.0	61.4	54.3	72.3	0.0
0	14May 18	2:59:00	60	48.1	56.8	54.2	72.3	0.0
0	14May 18	3:00:00	60	45.5	51.2	54.3	72.3	0.0
0	14May 18	3:01:00	60	46.6	50.9	54.4	72.3	0.0
0	14May 18	3:02:00	60	59.2	64.3	54.5	72.3	0.0
0	14May 18	3:03:00	60	58.8	65.1	54.3	72.3	0.0
0	14May 18	3:04:00	60	56.6	65.4	54.1	72.3	0.0
0	14May 18	3:05:00	60	53.5	62.1	54.0	72.3	0.0
0	14May 18	3:06:00	60	54.2	60.1	54.0	72.3	0.0
0	14May 18	3:07:00	60	50.0	56.2	54.0	72.3	0.0
0	14May 18	3:08:00	60	51.3	55.8	54.1	72.3	0.0
0	14May 18	3:09:00	60	47.4	51.5	54.2	72.3	0.0
0	14May 18	3:10:00	60	49.9	53.3	54.2	72.3	0.0
0	14May 18	3:11:00	60	49.7	54.6	54.2	72.3	0.0
0	14May 18	3:12:00	60	50.3	57.4	54.3	72.3	0.0
0	14May 18	3:13:00	60	49.9	56.0	54.3	72.3	0.0
0	14May 18	3:14:00	60	55.8	60.8	54.4	72.3	0.0
0	14May 18	3:15:00	60	58.1	65.8	54.4	72.3	0.0
0	14May 18	3:16:00	60	49.6	54.3	54.3	72.3	0.0
0	14May 18	3:17:00	60	49.8	54.6	54.3	72.3	0.0
0	14May 18	3:18:00	60	45.0	50.7	54.4	72.3	0.0

0	14May 18	3:19:00	60	47.4	55.8	54.4	72.3	0.0
0	14May 18	3:20:00	60	53.4	58.9	54.8	72.3	0.0
0	14May 18	3:21:00	60	53.1	58.9	54.8	72.3	0.0
0	14May 18	3:22:00	60	55.8	63.3	54.8	72.3	0.0
0	14May 18	3:23:00	60	53.8	60.8	54.8	72.3	0.0
0	14May 18	3:24:00	60	50.2	56.2	54.8	72.3	0.0
0	14May 18	3:25:00	60	47.9	53.2	54.9	72.3	0.0
0	14May 18	3:26:00	60	50.6	59.4	54.9	72.3	0.0
0	14May 18	3:27:00	60	46.5	50.9	55.0	72.3	0.0
0	14May 18	3:28:00	60	53.0	62.5	55.0	72.3	0.0
0	14May 18	3:29:00	60	50.4	58.8	55.0	72.3	0.0
0	14May 18	3:30:00	60	56.9	62.1	55.0	72.3	0.0
0	14May 18	3:31:00	60	49.7	55.8	55.0	72.3	0.0
0	14May 18	3:32:00	60	51.8	56.5	55.0	72.3	0.0
0	14May 18	3:33:00	60	47.0	52.2	55.1	72.3	0.0
0	14May 18	3:34:00	60	47.4	53.2	55.2	72.3	0.0
0	14May 18	3:35:00	60	52.4	58.6	55.3	72.3	0.0
0	14May 18	3:36:00	60	55.6	62.0	55.3	72.3	0.0
0	14May 18	3:37:00	60	62.4	66.1	55.3	72.3	0.0
0	14May 18	3:38:00	60	53.9	60.7	55.0	72.3	0.0
0	14May 18	3:39:00	60	50.5	59.8	55.0	72.3	0.0
0	14May 18	3:40:00	60	50.2	57.0	55.1	72.3	0.0
0	14May 18	3:41:00	60	52.9	58.8	55.2	72.3	0.0
0	14May 18	3:42:00	60	52.9	58.7	55.3	72.3	0.0
0	14May 18	3:43:00	60	53.4	60.2	55.3	72.3	0.0
0	14May 18	3:44:00	60	53.8	58.3	55.3	72.3	0.0
0	14May 18	3:45:00	60	51.7	56.9	55.4	72.3	0.0
0	14May 18	3:46:00	60	49.6	56.6	55.4	72.3	0.0
0	14May 18	3:47:00	60	49.7	53.2	55.5	72.3	0.0
0	14May 18	3:48:00	60	51.7	58.8	55.6	72.3	0.0
0	14May 18	3:49:00	60	61.7	72.3	55.7	72.3	0.0
0	14May 18	3:50:00	60	59.6	69.8	55.5	69.8	0.0
0	14May 18	3:51:00	60	56.5	64.8	55.4	68.2	0.0
0	14May 18	3:52:00	60	55.4	61.9	55.4	68.2	0.0
0	14May 18	3:53:00	60	55.8	61.7	55.4	68.2	0.0
0	14May 18	3:54:00	60	52.9	58.6	55.5	68.2	0.0
0	14May 18	3:55:00	60	56.1	64.2	55.5	68.2	0.0
0	14May 18	3:56:00	60	55.4	62.3	55.5	68.2	0.0
0	14May 18	3:57:00	60	47.5	52.7	55.5	68.2	0.0
0	14May 18	3:58:00	60	49.0	54.2	55.7	68.2	0.0
0	14May 18	3:59:00	60	53.8	61.0	55.8	68.2	0.0
0	14May 18	4:00:00	60	54.8	62.3	55.8	68.2	0.0
0	14May 18	4:01:00	60	56.3	63.8	55.9	69.5	0.0
0	14May 18	4:02:00	60	53.5	64.6	55.9	69.5	0.0
0	14May 18	4:03:00	60	51.6	62.4	55.9	69.5	0.0
0	14May 18	4:04:00	60	49.7	53.2	56.0	69.5	0.0
0	14May 18	4:05:00	60	52.8	57.2	56.0	69.5	0.0
0	14May 18	4:06:00	60	54.5	58.3	56.0	69.5	0.0
0	14May 18	4:07:00	60	54.5	63.2	56.2	69.5	0.0
0	14May 18	4:08:00	60	56.5	65.5	56.2	69.5	0.0
0	14May 18	4:09:00	60	53.7	59.5	56.2	69.5	0.0
0	14May 18	4:10:00	60	51.1	54.5	56.2	69.5	0.0
0	14May 18	4:11:00	60	56.7	61.9	56.4	69.5	0.0
0	14May 18	4:12:00	60	51.8	56.9	56.4	69.5	0.0
0	14May 18	4:13:00	60	53.3	58.2	56.5	69.5	0.0
0	14May 18	4:14:00	60	55.8	61.0	56.5	69.5	0.0
0	14May 18	4:15:00	60	55.4	62.7	56.5	69.5	0.0
0	14May 18	4:16:00	60	53.0	56.8	56.6	69.5	0.0
0	14May 18	4:17:00	60	55.6	62.3	56.6	69.5	0.0
0	14May 18	4:18:00	60	54.4	58.2	56.6	69.5	0.0
0	14May 18	4:19:00	60	61.6	68.2	56.7	69.5	0.0
0	14May 18	4:20:00	60	53.4	59.9	56.5	69.5	0.0
0	14May 18	4:21:00	60	55.4	61.8	56.5	69.5	0.0
0	14May 18	4:22:00	60	52.4	59.4	56.6	69.5	0.0
0	14May 18	4:23:00	60	56.8	63.1	56.6	69.5	0.0
0	14May 18	4:24:00	60	54.7	62.9	56.6	69.5	0.0
0	14May 18	4:25:00	60	53.5	57.9	56.6	69.5	0.0
0	14May 18	4:26:00	60	55.0	61.0	56.6	69.5	0.0
0	14May 18	4:27:00	60	49.6	57.3	56.7	69.5	0.0
0	14May 18	4:28:00	60	54.5	59.0	56.8	69.5	0.0
0	14May 18	4:29:00	60	54.6	60.5	56.8	69.5	0.0
0	14May 18	4:30:00	60	54.4	59.3	56.8	69.5	0.0
0	14May 18	4:31:00	60	55.0	61.1	56.8	69.5	0.0
0	14May 18	4:32:00	60	54.1	59.8	56.9	69.5	0.0
0	14May 18	4:33:00	60	57.9	61.8	57.2	73.7	0.0
0	14May 18	4:34:00	60	56.9	60.3	57.2	73.7	0.0
0	14May 18	4:35:00	60	55.7	61.5	57.2	73.7	0.0

0	14May 18	4:36:00	60	55.6	62.1	57.4	73.7	0.0
0	14May 18	4:37:00	60	55.2	63.3	57.5	73.7	0.0
0	14May 18	4:38:00	60	54.4	61.2	57.5	73.7	0.0
0	14May 18	4:39:00	60	58.1	63.1	57.6	73.7	0.0
0	14May 18	4:40:00	60	54.7	59.9	57.6	73.7	0.0
0	14May 18	4:41:00	60	58.5	66.9	57.7	73.7	0.0
0	14May 18	4:42:00	60	53.9	58.8	57.8	73.7	0.0
0	14May 18	4:43:00	60	56.0	59.0	57.8	73.7	0.0
0	14May 18	4:44:00	60	57.2	60.9	57.9	73.7	0.0
0	14May 18	4:45:00	60	55.8	60.2	57.9	73.7	0.0
0	14May 18	4:46:00	60	56.4	61.4	57.9	73.7	0.0
0	14May 18	4:47:00	60	57.4	60.6	58.0	73.7	0.0
0	14May 18	4:48:00	60	57.3	61.8	58.0	73.7	0.0
0	14May 18	4:49:00	60	57.1	63.1	58.1	73.7	0.0
0	14May 18	4:50:00	60	56.7	62.4	58.1	73.7	0.0
0	14May 18	4:51:00	60	54.2	60.2	58.1	73.7	0.0
0	14May 18	4:52:00	60	55.7	61.3	58.2	73.7	0.0
0	14May 18	4:53:00	60	59.5	62.8	58.3	73.7	0.0
0	14May 18	4:54:00	60	56.8	62.3	58.3	73.7	0.0
0	14May 18	4:55:00	60	50.2	52.8	58.4	73.7	0.0
0	14May 18	4:56:00	60	57.3	64.7	58.4	73.7	0.0
0	14May 18	4:57:00	60	59.3	65.4	58.5	73.7	0.0
0	14May 18	4:58:00	60	57.6	62.4	58.5	73.7	0.0
0	14May 18	4:59:00	60	56.7	67.0	58.6	73.7	0.0
0	14May 18	5:00:00	60	59.2	69.5	58.6	73.7	0.0
0	14May 18	5:01:00	60	51.2	58.5	58.6	73.7	0.0
0	14May 18	5:02:00	60	56.8	61.6	58.6	73.7	0.0
0	14May 18	5:03:00	60	57.4	62.6	58.6	73.7	0.0
0	14May 18	5:04:00	60	56.6	61.4	58.6	73.7	0.0
0	14May 18	5:05:00	60	53.6	56.7	58.6	73.7	0.0
0	14May 18	5:06:00	60	60.0	68.9	58.7	73.7	0.0
0	14May 18	5:07:00	60	57.6	60.2	58.6	73.7	0.0
0	14May 18	5:08:00	60	56.1	60.5	58.7	73.7	0.0
0	14May 18	5:09:00	60	55.5	59.7	59.1	74.7	0.0
0	14May 18	5:10:00	60	60.8	66.1	59.1	74.7	0.0
0	14May 18	5:11:00	60	55.1	59.9	59.1	74.7	0.0
0	14May 18	5:12:00	60	59.0	61.7	59.1	74.7	0.0
0	14May 18	5:13:00	60	55.9	60.4	59.1	74.7	0.0
0	14May 18	5:14:00	60	56.7	63.1	59.1	74.7	0.0
0	14May 18	5:15:00	60	57.1	60.6	59.1	74.7	0.0
0	14May 18	5:16:00	60	55.1	59.5	59.2	74.7	0.0
0	14May 18	5:17:00	60	58.0	64.8	59.2	74.7	0.0
0	14May 18	5:18:00	60	57.8	67.1	59.2	74.7	0.0
0	14May 18	5:19:00	60	54.9	59.4	59.2	74.7	0.0
0	14May 18	5:20:00	60	56.1	59.2	59.3	74.7	0.0
0	14May 18	5:21:00	60	58.1	63.5	59.3	74.7	0.0
0	14May 18	5:22:00	60	57.4	62.5	59.4	74.7	0.0
0	14May 18	5:23:00	60	54.5	59.7	59.4	74.7	0.0
0	14May 18	5:24:00	60	53.7	58.2	59.5	74.7	0.0
0	14May 18	5:25:00	60	56.6	60.1	59.5	74.7	0.0
0	14May 18	5:26:00	60	59.3	63.1	59.5	74.7	0.0
0	14May 18	5:27:00	60	57.6	63.0	59.5	74.7	0.0
0	14May 18	5:28:00	60	56.1	61.3	59.5	74.7	0.0
0	14May 18	5:29:00	60	55.9	59.6	59.5	74.7	0.0
0	14May 18	5:30:00	60	56.1	62.1	59.5	74.7	0.0
0	14May 18	5:31:00	60	59.3	65.6	59.5	74.7	0.0
0	14May 18	5:32:00	60	63.6	73.7	60.2	77.7	0.0
0	14May 18	5:33:00	60	57.3	63.5	60.1	77.7	0.0
0	14May 18	5:34:00	60	58.2	65.1	60.1	77.7	0.0
0	14May 18	5:35:00	60	62.0	70.0	60.1	77.7	0.0
0	14May 18	5:36:00	60	60.8	70.3	60.1	77.7	0.0
0	14May 18	5:37:00	60	57.9	64.0	60.4	77.7	0.0
0	14May 18	5:38:00	60	57.7	61.1	60.4	77.7	0.0
0	14May 18	5:39:00	60	59.5	67.3	60.4	77.7	0.0
0	14May 18	5:40:00	60	59.4	63.9	60.6	77.7	0.0
0	14May 18	5:41:00	60	61.1	66.4	60.6	77.7	0.0
0	14May 18	5:42:00	60	58.8	62.8	60.5	77.7	0.0
0	14May 18	5:43:00	60	58.7	62.9	60.5	77.7	0.0
0	14May 18	5:44:00	60	59.3	64.6	60.5	77.7	0.0
0	14May 18	5:45:00	60	57.7	62.8	60.6	77.7	0.0
0	14May 18	5:46:00	60	58.8	65.8	60.9	77.7	0.0
0	14May 18	5:47:00	60	59.4	61.8	60.9	77.7	0.0
0	14May 18	5:48:00	60	60.7	66.8	61.8	80.7	0.0
0	14May 18	5:49:00	60	57.3	63.2	61.8	80.7	0.0
0	14May 18	5:50:00	60	58.7	63.0	61.8	80.7	0.0
0	14May 18	5:51:00	60	61.4	66.5	61.9	80.7	0.0
0	14May 18	5:52:00	60	60.0	65.9	61.9	80.7	0.0

0	14May 18	5:53:00	60	57.7	63.7	61.9	80.7	0.0
0	14May 18	5:54:00	60	61.8	66.1	61.9	80.7	0.0
0	14May 18	5:55:00	60	58.9	63.6	61.9	80.7	0.0
0	14May 18	5:56:00	60	60.8	64.0	62.1	80.7	0.0
0	14May 18	5:57:00	60	54.9	60.0	62.1	80.7	0.0
0	14May 18	5:58:00	60	62.2	69.3	62.3	80.7	0.0
0	14May 18	5:59:00	60	57.9	61.7	62.3	80.7	0.0
0	14May 18	6:00:00	60	58.6	62.0	62.3	80.7	0.0
0	14May 18	6:01:00	60	58.5	61.6	62.4	80.7	0.0
0	14May 18	6:02:00	60	55.5	59.6	62.4	80.7	0.0
0	14May 18	6:03:00	60	58.3	63.5	62.4	80.7	0.0
0	14May 18	6:04:00	60	56.9	61.5	62.6	80.7	0.0
0	14May 18	6:05:00	60	57.6	62.1	62.7	80.7	0.0
0	14May 18	6:06:00	60	56.5	60.9	62.8	80.7	0.0
0	14May 18	6:07:00	60	60.6	67.5	62.8	80.7	0.0
0	14May 18	6:08:00	60	67.3	74.7	62.8	80.7	0.0
0	14May 18	6:09:00	60	56.7	60.7	62.8	80.7	0.0
0	14May 18	6:10:00	60	57.2	60.2	62.9	80.7	0.0
0	14May 18	6:11:00	60	56.1	61.2	63.0	80.7	0.0
0	14May 18	6:12:00	60	57.9	61.2	63.0	80.7	0.0
0	14May 18	6:13:00	60	60.1	64.6	63.1	80.7	0.0
0	14May 18	6:14:00	60	58.4	62.3	63.1	80.7	0.0
0	14May 18	6:15:00	60	58.3	61.4	63.2	80.7	0.0
0	14May 18	6:16:00	60	58.1	63.0	63.3	80.7	0.0
0	14May 18	6:17:00	60	60.5	64.6	63.3	80.7	0.0
0	14May 18	6:18:00	60	58.5	62.1	63.4	80.7	0.0
0	14May 18	6:19:00	60	57.0	62.3	63.4	80.7	0.0
0	14May 18	6:20:00	60	58.7	61.6	63.4	80.7	0.0
0	14May 18	6:21:00	60	63.6	70.0	63.4	80.7	0.0
0	14May 18	6:22:00	60	58.4	62.2	63.5	80.7	0.0
0	14May 18	6:23:00	60	59.4	62.8	63.5	80.7	0.0
0	14May 18	6:24:00	60	57.3	63.7	63.6	80.7	0.0
0	14May 18	6:25:00	60	58.0	63.4	63.6	80.7	0.0
0	14May 18	6:26:00	60	58.0	60.7	63.8	80.7	0.0
0	14May 18	6:27:00	60	55.5	59.0	63.8	80.7	0.0
0	14May 18	6:28:00	60	58.5	62.6	63.9	80.7	0.0
0	14May 18	6:29:00	60	57.4	61.8	64.1	80.7	0.0
0	14May 18	6:30:00	60	56.3	60.0	64.1	80.7	0.0
0	14May 18	6:31:00	60	70.1	77.7	64.2	80.7	0.0
0	14May 18	6:32:00	60	58.4	61.3	63.9	80.7	0.0
0	14May 18	6:33:00	60	59.4	63.1	63.9	80.7	0.0
0	14May 18	6:34:00	60	57.4	61.9	63.9	80.7	0.0
0	14May 18	6:35:00	60	59.1	64.2	64.2	80.7	0.0
0	14May 18	6:36:00	60	67.9	75.4	64.2	80.7	0.0
0	14May 18	6:37:00	60	57.7	63.1	64.0	80.7	0.0
0	14May 18	6:38:00	60	59.3	63.1	64.0	80.7	0.0
0	14May 18	6:39:00	60	65.4	73.6	64.0	80.7	0.0
0	14May 18	6:40:00	60	56.9	66.5	64.1	80.7	0.0
0	14May 18	6:41:00	60	58.9	66.6	64.1	80.7	0.0
0	14May 18	6:42:00	60	57.4	61.4	64.1	80.7	0.0
0	14May 18	6:43:00	60	57.6	63.4	64.3	80.7	0.0
0	14May 18	6:44:00	60	62.8	69.5	64.4	80.7	0.0
0	14May 18	6:45:00	60	67.4	75.3	64.6	80.7	0.0
0	14May 18	6:46:00	60	58.8	63.9	64.5	80.7	0.0
0	14May 18	6:47:00	60	72.5	80.7	64.5	80.7	0.0
0	14May 18	6:48:00	60	60.4	65.2	64.0	80.1	0.0
0	14May 18	6:49:00	60	59.3	66.7	64.0	80.1	0.0
0	14May 18	6:50:00	60	65.0	72.3	64.0	80.1	0.0
0	14May 18	6:51:00	60	57.8	62.0	64.2	80.1	0.0
0	14May 18	6:52:00	60	64.1	71.8	64.2	80.1	0.0
0	14May 18	6:53:00	60	59.7	64.0	64.1	80.1	0.0
0	14May 18	6:54:00	60	59.0	63.6	64.2	80.1	0.0
0	14May 18	6:55:00	60	66.7	73.7	64.2	80.1	0.0
0	14May 18	6:56:00	60	59.9	64.9	64.2	80.1	0.0
0	14May 18	6:57:00	60	67.1	75.6	64.2	80.1	0.0
0	14May 18	6:58:00	60	59.8	62.9	64.2	80.1	0.0
0	14May 18	6:59:00	60	57.3	59.5	64.1	80.1	0.0
0	14May 18	7:00:00	60	65.8	73.6	64.2	80.1	0.0
0	14May 18	7:01:00	60	58.2	60.5	64.1	80.1	0.0
0	14May 18	7:02:00	60	61.8	71.9	64.2	80.1	0.0
0	14May 18	7:03:00	60	67.6	75.6	64.2	80.1	0.0
0	14May 18	7:04:00	60	60.2	67.0	64.1	80.1	0.0
0	14May 18	7:05:00	60	64.8	72.2	64.1	80.1	0.0
0	14May 18	7:06:00	60	58.8	66.8	64.1	80.1	0.0
0	14May 18	7:07:00	60	62.3	74.2	64.1	80.1	0.0
0	14May 18	7:08:00	60	68.2	77.2	64.1	80.1	0.0
0	14May 18	7:09:00	60	61.1	66.1	64.1	80.1	0.0

0	14May 18	7:10:00	60	65.3	71.8	64.0	80.1	0.0
0	14May 18	7:11:00	60	59.6	67.6	64.1	80.1	0.0
0	14May 18	7:12:00	60	65.4	73.1	64.1	80.1	0.0
0	14May 18	7:13:00	60	59.1	66.5	64.1	80.1	0.0
0	14May 18	7:14:00	60	66.8	74.8	64.1	80.1	0.0
0	14May 18	7:15:00	60	62.4	66.5	64.0	80.1	0.0
0	14May 18	7:16:00	60	59.7	65.8	64.1	80.1	0.0
0	14May 18	7:17:00	60	65.4	72.3	64.1	80.1	0.0
0	14May 18	7:18:00	60	58.6	64.2	64.1	80.1	0.0
0	14May 18	7:19:00	60	64.4	71.1	64.1	80.1	0.0
0	14May 18	7:20:00	60	59.2	62.3	64.1	80.1	0.0
0	14May 18	7:21:00	60	64.9	71.1	64.1	80.1	0.0
0	14May 18	7:22:00	60	60.1	65.7	64.1	80.1	0.0
0	14May 18	7:23:00	60	66.4	74.9	64.1	80.1	0.0
0	14May 18	7:24:00	60	59.4	62.9	64.0	80.1	0.0
0	14May 18	7:25:00	60	68.4	76.5	64.1	80.1	0.0
0	14May 18	7:26:00	60	61.0	65.7	63.9	80.1	0.0
0	14May 18	7:27:00	60	66.2	76.0	63.9	80.1	0.0
0	14May 18	7:28:00	60	67.7	76.4	63.8	80.1	0.0
0	14May 18	7:29:00	60	57.3	59.0	63.8	80.1	0.0
0	14May 18	7:30:00	60	66.2	73.4	63.8	80.1	0.0
0	14May 18	7:31:00	60	60.3	65.4	63.7	80.1	0.0
0	14May 18	7:32:00	60	60.2	66.8	63.7	80.1	0.0
0	14May 18	7:33:00	60	60.0	67.1	63.8	80.1	0.0
0	14May 18	7:34:00	60	69.3	80.1	63.8	80.1	0.0
0	14May 18	7:35:00	60	59.4	61.9	63.6	78.2	0.0
0	14May 18	7:36:00	60	60.9	66.1	63.6	78.2	0.0
0	14May 18	7:37:00	60	58.0	61.5	63.6	78.2	0.0
0	14May 18	7:38:00	60	60.7	64.6	63.7	78.2	0.0
0	14May 18	7:39:00	60	67.3	75.1	63.7	78.2	0.0
0	14May 18	7:40:00	60	60.5	65.8	63.6	78.2	0.0
0	14May 18	7:41:00	60	61.5	67.0	63.6	78.2	0.0
0	14May 18	7:42:00	60	69.1	76.7	63.8	78.2	0.0
0	14May 18	7:43:00	60	62.0	66.8	63.6	78.2	0.0
0	14May 18	7:44:00	60	70.2	78.2	63.6	78.2	0.0
0	14May 18	7:45:00	60	60.2	70.2	63.4	78.0	0.0
0	14May 18	7:46:00	60	56.3	59.0	63.4	78.0	0.0
0	14May 18	7:47:00	60	60.5	65.7	63.5	78.0	0.0
0	14May 18	7:48:00	60	58.7	61.4	63.4	78.0	0.0
0	14May 18	7:49:00	60	56.2	60.3	63.6	78.0	0.0
0	14May 18	7:50:00	60	69.8	77.3	63.6	78.0	0.0
0	14May 18	7:51:00	60	58.6	61.2	63.4	78.0	0.0
0	14May 18	7:52:00	60	58.6	63.1	63.4	78.0	0.0
0	14May 18	7:53:00	60	65.6	73.4	63.5	78.0	0.0
0	14May 18	7:54:00	60	61.9	66.1	63.4	78.0	0.0
0	14May 18	7:55:00	60	64.8	71.5	63.4	78.0	0.0
0	14May 18	7:56:00	60	56.0	62.5	63.5	78.0	0.0
0	14May 18	7:57:00	60	67.0	74.4	63.5	78.0	0.0
0	14May 18	7:58:00	60	57.3	61.8	63.4	78.0	0.0
0	14May 18	7:59:00	60	63.9	73.6	63.4	78.0	0.0
0	14May 18	8:00:00	60	63.3	73.4	63.4	78.0	0.0
0	14May 18	8:01:00	60	59.6	62.0	63.4	78.0	0.0
0	14May 18	8:02:00	60	65.0	73.2	63.4	78.0	0.0
0	14May 18	8:03:00	60	59.2	60.9	63.5	78.0	0.0
0	14May 18	8:04:00	60	58.1	59.8	63.4	78.0	0.0
0	14May 18	8:05:00	60	65.3	75.7	63.5	78.0	0.0
0	14May 18	8:06:00	60	64.0	75.5	63.4	78.0	0.0
0	14May 18	8:07:00	60	58.3	60.8	63.3	78.0	0.0
0	14May 18	8:08:00	60	67.6	76.0	63.4	78.0	0.0
0	14May 18	8:09:00	60	56.4	61.1	63.2	78.0	0.0
0	14May 18	8:10:00	60	67.8	75.4	63.4	78.0	0.0
0	14May 18	8:11:00	60	59.9	64.1	63.2	78.0	0.0
0	14May 18	8:12:00	60	65.5	73.9	63.3	78.0	0.0
0	14May 18	8:13:00	60	58.3	64.3	63.2	78.0	0.0
0	14May 18	8:14:00	60	57.4	62.8	63.2	78.0	0.0
0	14May 18	8:15:00	60	67.3	74.9	63.3	78.0	0.0
0	14May 18	8:16:00	60	57.4	63.9	63.2	78.0	0.0
0	14May 18	8:17:00	60	64.6	71.9	63.3	78.0	0.0
0	14May 18	8:18:00	60	56.6	59.8	63.2	78.0	0.0
0	14May 18	8:19:00	60	65.5	73.6	63.3	78.0	0.0
0	14May 18	8:20:00	60	59.3	62.6	63.2	78.0	0.0
0	14May 18	8:21:00	60	63.9	73.6	63.2	78.0	0.0
0	14May 18	8:22:00	60	60.9	71.5	63.3	78.0	0.0
0	14May 18	8:23:00	60	61.6	69.0	63.3	78.0	0.0
0	14May 18	8:24:00	60	65.7	72.6	63.4	78.0	0.0
0	14May 18	8:25:00	60	57.9	62.2	63.3	78.0	0.0
0	14May 18	8:26:00	60	65.4	72.8	63.4	78.0	0.0

0	14May 18	8:27:00	60	57.3	63.6	63.3	78.0	0.0
0	14May 18	8:28:00	60	65.9	73.7	63.5	78.0	0.0
0	14May 18	8:29:00	60	57.0	62.1	63.4	78.0	0.0
0	14May 18	8:30:00	60	64.6	71.8	64.1	86.0	0.0
0	14May 18	8:31:00	60	58.1	61.2	64.0	86.0	0.0
0	14May 18	8:32:00	60	66.1	74.1	64.1	86.0	0.0
0	14May 18	8:33:00	60	60.5	66.2	64.0	86.0	0.0
0	14May 18	8:34:00	60	58.8	66.7	64.1	86.0	0.0
0	14May 18	8:35:00	60	60.2	66.5	64.1	86.0	0.0
0	14May 18	8:36:00	60	60.0	64.7	64.2	86.0	0.0
0	14May 18	8:37:00	60	66.4	74.6	64.2	86.0	0.0
0	14May 18	8:38:00	60	59.0	62.7	64.1	86.0	0.0
0	14May 18	8:39:00	60	64.5	73.4	64.1	86.0	0.0
0	14May 18	8:40:00	60	58.7	61.0	64.1	86.0	0.0
0	14May 18	8:41:00	60	69.1	78.0	64.1	86.0	0.0
0	14May 18	8:42:00	60	64.1	76.6	64.0	86.0	0.0
0	14May 18	8:43:00	60	60.7	66.6	63.9	86.0	0.0
0	14May 18	8:44:00	60	66.4	74.2	63.9	86.0	0.0
0	14May 18	8:45:00	60	58.6	62.2	63.8	86.0	0.0
0	14May 18	8:46:00	60	64.0	70.8	63.9	86.0	0.0
0	14May 18	8:47:00	60	57.0	62.7	63.9	86.0	0.0
0	14May 18	8:48:00	60	66.8	74.3	63.9	86.0	0.0
0	14May 18	8:49:00	60	59.6	68.6	63.8	86.0	0.0
0	14May 18	8:50:00	60	65.0	72.2	63.9	86.0	0.0
0	14May 18	8:51:00	60	56.7	58.7	63.8	86.0	0.0
0	14May 18	8:52:00	60	66.6	73.6	63.9	86.0	0.0
0	14May 18	8:53:00	60	56.8	60.5	63.8	86.0	0.0
0	14May 18	8:54:00	60	62.3	71.3	63.8	86.0	0.0
0	14May 18	8:55:00	60	66.5	76.9	63.9	86.0	0.0
0	14May 18	8:56:00	60	60.7	67.0	63.8	86.0	0.0
0	14May 18	8:57:00	60	62.7	71.6	63.9	86.0	0.0
0	14May 18	8:58:00	60	64.3	73.1	63.9	86.0	0.0
0	14May 18	8:59:00	60	56.7	59.5	63.9	86.0	0.0
0	14May 18	9:00:00	60	64.3	71.9	63.9	86.0	0.0
0	14May 18	9:01:00	60	55.0	58.7	64.0	86.0	0.0
0	14May 18	9:02:00	60	67.3	75.9	64.0	86.0	0.0
0	14May 18	9:03:00	60	57.6	60.0	64.1	86.0	0.0
0	14May 18	9:04:00	60	62.3	67.9	64.1	86.0	0.0
0	14May 18	9:05:00	60	56.4	58.7	64.2	86.0	0.0
0	14May 18	9:06:00	60	60.3	64.7	64.2	86.0	0.0
0	14May 18	9:07:00	60	64.8	72.5	64.2	86.0	0.0
0	14May 18	9:08:00	60	58.8	62.0	64.2	86.0	0.0
0	14May 18	9:09:00	60	66.6	75.6	64.2	86.0	0.0
0	14May 18	9:10:00	60	57.4	61.0	64.1	86.0	0.0
0	14May 18	9:11:00	60	66.0	74.8	64.1	86.0	0.0
0	14May 18	9:12:00	60	56.7	61.5	64.1	86.0	0.0
0	14May 18	9:13:00	60	56.9	60.8	64.1	86.0	0.0
0	14May 18	9:14:00	60	66.5	74.7	64.2	86.0	0.0
0	14May 18	9:15:00	60	57.8	65.4	64.1	86.0	0.0
0	14May 18	9:16:00	60	66.2	73.5	64.2	86.0	0.0
0	14May 18	9:17:00	60	55.8	58.9	64.0	86.0	0.0
0	14May 18	9:18:00	60	66.3	74.6	64.0	86.0	0.0
0	14May 18	9:19:00	60	58.7	71.0	63.9	86.0	0.0
0	14May 18	9:20:00	60	61.0	70.1	64.0	86.0	0.0
0	14May 18	9:21:00	60	64.9	73.4	64.0	86.0	0.0
0	14May 18	9:22:00	60	58.2	64.0	63.9	86.0	0.0
0	14May 18	9:23:00	60	66.6	74.8	63.9	86.0	0.0
0	14May 18	9:24:00	60	57.7	62.7	63.9	86.0	0.0
0	14May 18	9:25:00	60	67.1	75.9	63.9	86.0	0.0
0	14May 18	9:26:00	60	58.2	62.7	63.7	86.0	0.0
0	14May 18	9:27:00	60	67.2	75.0	63.9	86.0	0.0
0	14May 18	9:28:00	60	57.0	61.3	63.7	86.0	0.0
0	14May 18	9:29:00	60	73.7	86.0	63.7	86.0	0.0
0	14May 18	9:30:00	60	58.2	63.7	63.1	78.0	0.0
0	14May 18	9:31:00	60	67.1	75.0	63.1	78.0	0.0
0	14May 18	9:32:00	60	58.5	64.3	63.1	78.0	0.0
0	14May 18	9:33:00	60	66.3	74.3	63.1	78.0	0.0
0	14May 18	9:34:00	60	53.6	56.7	63.3	78.0	0.0
0	14May 18	9:35:00	60	65.4	74.2	63.3	78.0	0.0
0	14May 18	9:36:00	60	57.7	64.2	63.4	78.0	0.0
0	14May 18	9:37:00	60	65.0	73.5	63.4	78.0	0.0
0	14May 18	9:38:00	60	55.8	63.6	63.3	78.0	0.0
0	14May 18	9:39:00	60	65.4	73.0	63.5	78.0	0.0
0	14May 18	9:40:00	60	55.8	61.1	63.4	78.0	0.0
0	14May 18	9:41:00	60	64.6	71.8	63.6	78.0	0.0
0	14May 18	9:42:00	60	58.4	62.3	63.5	78.0	0.0
0	14May 18	9:43:00	60	61.6	69.7	63.6	78.0	0.0

0	14May 18	9:44:00	60	56.3	63.1	63.6	78.0	0.0
0	14May 18	9:45:00	60	66.5	74.6	63.6	78.0	0.0
0	14May 18	9:46:00	60	53.9	57.5	63.5	78.0	0.0
0	14May 18	9:47:00	60	64.7	72.8	63.5	78.0	0.0
0	14May 18	9:48:00	60	59.7	67.8	63.5	78.0	0.0
0	14May 18	9:49:00	60	66.4	74.3	63.5	78.0	0.0
0	14May 18	9:50:00	60	56.4	60.8	63.5	78.0	0.0
0	14May 18	9:51:00	60	65.1	72.9	63.5	78.0	0.0
0	14May 18	9:52:00	60	54.5	57.2	63.5	78.0	0.0
0	14May 18	9:53:00	60	61.9	73.2	63.5	78.0	0.0
0	14May 18	9:54:00	60	66.7	75.1	63.7	78.0	0.0
0	14May 18	9:55:00	60	62.2	71.9	63.6	78.0	0.0
0	14May 18	9:56:00	60	65.0	74.6	63.7	80.3	0.0
0	14May 18	9:57:00	60	60.9	69.1	63.7	80.3	0.0
0	14May 18	9:58:00	60	67.4	76.2	63.6	80.3	0.0
0	14May 18	9:59:00	60	57.4	61.4	63.6	80.3	0.0
0	14May 18	10:00:00	60	65.9	73.8	63.6	80.3	0.0
0	14May 18	10:01:00	60	55.6	59.1	63.5	80.3	0.0
0	14May 18	10:02:00	60	69.8	78.0	63.6	80.3	0.0
0	14May 18	10:03:00	60	58.9	63.8	63.3	80.3	0.0
0	14May 18	10:04:00	60	66.6	75.6	63.3	80.3	0.0
0	14May 18	10:05:00	60	57.2	64.9	63.2	80.3	0.0
0	14May 18	10:06:00	60	64.6	71.9	63.3	80.3	0.0
0	14May 18	10:07:00	60	59.3	69.1	63.2	80.3	0.0
0	14May 18	10:08:00	60	56.1	61.9	63.4	80.3	0.0
0	14May 18	10:09:00	60	64.5	72.5	63.4	80.3	0.0
0	14May 18	10:10:00	60	55.1	60.2	63.5	80.3	0.0
0	14May 18	10:11:00	60	65.9	74.6	63.5	80.3	0.0
0	14May 18	10:12:00	60	55.6	61.7	63.9	81.5	0.0
0	14May 18	10:13:00	60	66.3	74.6	63.9	81.5	0.0
0	14May 18	10:14:00	60	59.0	64.3	63.8	81.5	0.0
0	14May 18	10:15:00	60	63.2	71.3	64.2	81.5	0.0
0	14May 18	10:16:00	60	55.1	61.5	64.1	81.5	0.0
0	14May 18	10:17:00	60	53.2	59.6	64.1	81.5	0.0
0	14May 18	10:18:00	60	54.1	59.3	64.1	81.5	0.0
0	14May 18	10:19:00	60	66.0	73.3	64.2	81.5	0.0
0	14May 18	10:20:00	60	58.1	63.8	64.1	81.5	0.0
0	14May 18	10:21:00	60	53.2	58.8	64.1	81.5	0.0
0	14May 18	10:22:00	60	56.7	59.7	64.1	81.5	0.0
0	14May 18	10:23:00	60	65.7	73.5	64.2	81.5	0.0
0	14May 18	10:24:00	60	54.6	61.4	64.1	81.5	0.0
0	14May 18	10:25:00	60	57.3	63.7	64.3	81.5	0.0
0	14May 18	10:26:00	60	66.7	74.8	64.3	81.5	0.0
0	14May 18	10:27:00	60	58.2	64.8	64.2	81.5	0.0
0	14May 18	10:28:00	60	59.8	68.3	64.2	81.5	0.0
0	14May 18	10:29:00	60	65.6	75.0	64.2	81.5	0.0
0	14May 18	10:30:00	60	58.5	64.9	64.2	81.5	0.0
0	14May 18	10:31:00	60	67.0	75.0	64.2	81.5	0.0
0	14May 18	10:32:00	60	57.1	60.8	64.0	81.5	0.0
0	14May 18	10:33:00	60	69.9	76.8	64.1	81.5	0.0
0	14May 18	10:34:00	60	57.3	62.2	63.9	81.5	0.0
0	14May 18	10:35:00	60	68.7	76.6	64.1	81.5	0.0
0	14May 18	10:36:00	60	58.2	63.5	63.9	81.5	0.0
0	14May 18	10:37:00	60	56.5	64.7	63.9	81.5	0.0
0	14May 18	10:38:00	60	66.4	74.6	64.0	81.5	0.0
0	14May 18	10:39:00	60	55.3	62.0	63.9	81.5	0.0
0	14May 18	10:40:00	60	68.3	76.0	64.0	81.5	0.0
0	14May 18	10:41:00	60	53.2	58.5	63.8	81.5	0.0
0	14May 18	10:42:00	60	67.8	76.5	63.8	81.5	0.0
0	14May 18	10:43:00	60	54.9	57.6	63.8	81.5	0.0
0	14May 18	10:44:00	60	57.2	63.4	63.8	81.5	0.0
0	14May 18	10:45:00	60	55.0	59.4	63.9	81.5	0.0
0	14May 18	10:46:00	60	63.0	74.5	63.9	81.5	0.0
0	14May 18	10:47:00	60	64.2	75.7	63.9	81.5	0.0
0	14May 18	10:48:00	60	54.4	58.5	63.8	81.5	0.0
0	14May 18	10:49:00	60	65.5	74.8	63.9	81.5	0.0
0	14May 18	10:50:00	60	56.1	59.8	63.8	81.5	0.0
0	14May 18	10:51:00	60	65.9	73.6	63.9	81.5	0.0
0	14May 18	10:52:00	60	57.1	61.1	63.8	81.5	0.0
0	14May 18	10:53:00	60	68.4	78.0	63.9	81.5	0.0
0	14May 18	10:54:00	60	59.5	69.8	63.7	81.5	0.0
0	14May 18	10:55:00	60	67.1	80.3	63.6	81.5	0.0
0	14May 18	10:56:00	60	65.2	73.5	63.6	81.5	0.0
0	14May 18	10:57:00	60	53.4	56.2	63.5	81.5	0.0
0	14May 18	10:58:00	60	65.1	73.9	63.6	81.5	0.0
0	14May 18	10:59:00	60	53.1	55.4	63.5	81.5	0.0
0	14May 18	11:00:00	60	64.9	73.3	63.5	81.5	0.0

0	14May 18	11:01:00	60	58.9	65.1	63.4	81.5	0.0
0	14May 18	11:02:00	60	57.9	65.3	63.4	81.5	0.0
0	14May 18	11:03:00	60	64.4	71.8	63.4	81.5	0.0
0	14May 18	11:04:00	60	55.8	59.5	63.3	81.5	0.0
0	14May 18	11:05:00	60	66.8	75.0	63.3	81.5	0.0
0	14May 18	11:06:00	60	56.5	61.1	63.1	81.5	0.0
0	14May 18	11:07:00	60	66.9	76.5	63.1	81.5	0.0
0	14May 18	11:08:00	60	57.0	61.9	62.9	81.5	0.0
0	14May 18	11:09:00	60	67.4	76.6	62.9	81.5	0.0
0	14May 18	11:10:00	60	58.4	69.0	62.7	81.5	0.0
0	14May 18	11:11:00	60	72.5	81.5	62.7	81.5	0.0
0	14May 18	11:12:00	60	57.1	61.2	61.9	80.7	0.0
0	14May 18	11:13:00	60	55.8	63.2	61.9	80.7	0.0
0	14May 18	11:14:00	60	71.2	80.7	61.9	80.7	0.0
0	14May 18	11:15:00	60	59.5	70.6	61.2	78.7	0.0
0	14May 18	11:16:00	60	56.5	61.4	61.1	78.7	0.0
0	14May 18	11:17:00	60	55.4	59.5	61.1	78.7	0.0
0	14May 18	11:18:00	60	65.7	73.2	61.1	78.7	0.0
0	14May 18	11:19:00	60	55.8	63.6	60.9	78.7	0.0
0	14May 18	11:20:00	60	56.7	62.7	60.9	78.7	0.0
0	14May 18	11:21:00	60	58.1	67.1	60.8	78.7	0.0
0	14May 18	11:22:00	60	65.0	74.3	60.8	78.7	0.0
0	14May 18	11:23:00	60	56.8	63.4	60.6	78.7	0.0
0	14May 18	11:24:00	60	67.3	74.8	60.6	78.7	0.0
0	14May 18	11:25:00	60	57.3	65.2	60.2	78.7	0.0
0	14May 18	11:26:00	60	57.9	62.9	60.2	78.7	0.0
0	14May 18	11:27:00	60	62.9	71.7	60.1	78.7	0.0
0	14May 18	11:28:00	60	56.9	61.8	60.0	78.7	0.0
0	14May 18	11:29:00	60	65.7	74.6	60.0	78.7	0.0
0	14May 18	11:30:00	60	57.0	64.1	59.7	78.7	0.0
0	14May 18	11:31:00	60	57.0	62.5	59.6	78.7	0.0
0	14May 18	11:32:00	60	66.0	74.2	59.6	78.7	0.0
0	14May 18	11:33:00	60	54.1	58.2	59.3	78.7	0.0
0	14May 18	11:34:00	60	68.6	78.7	59.3	78.7	0.0
0	14May 18	11:35:00	60	58.9	63.6	58.6	75.7	0.0
0	14May 18	11:36:00	60	62.3	73.3	58.5	75.7	0.0
0	14May 18	11:37:00	60	66.1	75.7	58.3	75.7	0.0
0	14May 18	11:38:00	60	55.1	58.9	57.9	75.7	0.0
0	14May 18	11:39:00	60	65.4	73.0	57.8	75.7	0.0
0	14May 18	11:40:00	60	55.2	61.1	57.4	75.7	0.0
0	14May 18	11:41:00	60	60.5	70.4	57.4	75.7	0.0
0	14May 18	11:42:00	60	66.0	75.0	57.2	75.7	0.0
0	14May 18	11:43:00	60	57.7	62.9	56.6	75.7	0.0
0	14May 18	11:44:00	60	65.4	72.5	56.5	75.7	0.0
0	14May 18	11:45:00	60	54.5	59.3	55.9	75.7	0.0
0	14May 18	11:46:00	60	64.5	72.0	55.9	75.7	0.0
0	14May 18	11:47:00	60	55.0	58.0	55.3	75.7	0.0
0	14May 18	11:48:00	60	64.8	71.3	55.2	75.7	0.0
0	14May 18	11:49:00	60	54.5	58.2	54.5	75.7	0.0
0	14May 18	11:50:00	60	65.5	73.5	54.5	75.7	0.0
0	14May 18	11:51:00	60	57.1	61.1	53.4	75.7	0.0
0	14May 18	11:52:00	60	65.0	73.3	53.3	75.7	0.0
0	14May 18	11:53:00	60	54.2	59.5	52.0	75.7	0.0
0	14May 18	11:54:00	60	56.9	61.1	51.9	75.7	0.0
0	14May 18	11:55:00	60	66.9	75.7	51.7	75.7	0.0
0	14May 18	11:56:00	60	56.2	60.3	48.1	73.7	0.0
0	14May 18	11:57:00	60	60.5	68.9	47.6	73.7	0.0
0	14May 18	11:58:00	60	62.7	73.7	45.9	73.7	0.0
0	14May 18	11:59:00	60	56.8	61.7	39.0	61.7	0.0

J.1.3 Noise Meter Outputs – Short-Term Measurements (Day)

Summary

File Name on Meter	LxT_Data.011
File Name on PC	SLM_0004436_LxT_Data_011.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M6
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 08:52:00
Stop	2018-05-10 09:07:00
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	C	Z
Under Range Peak	98.4	95.4	**100.4** dB
Under Range Limit	**47.4**	45.4	53.4 dB
Noise Floor	34.3	35.0	42.6 dB

Results

LA_{Seq}	71.8 dB	
LASE	101.4 dB	
EAS	1.529 mPa^2h	
EAS8	48.924 mPa^2h	
EAS40	244.620 mPa^2h	
$LZ_{Speak\ (max)}$	2018-05-10 09:04:22	110.0 dB
LAS_{max}	2018-05-10 09:04:22	87.0 dB
LAS_{min}	2018-05-10 08:59:01	57.5 dB
SEA	-99.9 dB	

LAS > 85.0 dB (Exceedance Counts / Duration)	1	2.8 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s

LC_{Seq}	80.8 dB	
LA_{Seq}	71.8 dB	
LC_{Seq} - LA_{Seq}	9.0 dB	
LAI_{eq}	74.0 dB	
LA_{eq}	71.8 dB	
LAI_{eq} - LA_{eq}	2.2 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	71.8					
$L_{S(max)}$	87.0	2018/05/10 9:04:22				
$L_{S(min)}$	57.5	2018/05/10 8:59:01				
$L_{Peak(max)}$					110.0	2018/05/10 9:04:22

# Overloads	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2

Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.02	%
Projected Dose	-99.9	0.50	%
TWA (Projected)	-99.9	51.8	dB
TWA (t)	-99.9	26.8	dB
Lep (t)	56.8	56.8	dB

Statistics		
LAS5.00	77.4	dB
LAS10.00	75.2	dB
LAS33.30	70.9	dB
LAS50.00	68.9	dB
LAS66.60	66.6	dB
LAS90.00	62.5	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	08:52:00	Run	Key	1	1	
2	2018-05-10	09:07:00	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
57.5	41	0.05
57.6	50	0.06
57.7	35	0.04
57.8	76	0.08
57.9	44	0.05
58.0	14	0.02
58.1	22	0.02
58.2	21	0.02
58.3	51	0.06
58.4	41	0.05
58.5	28	0.03
58.6	25	0.03
58.7	39	0.04
58.8	31	0.03
58.9	39	0.04
59.0	42	0.05
59.1	72	0.08
59.2	84	0.09
59.3	72	0.08
59.4	119	0.13
59.5	99	0.11
59.6	90	0.10
59.7	71	0.08
59.8	183	0.20
59.9	167	0.19
60.0	220	0.24
60.1	243	0.27
60.2	208	0.23
60.3	256	0.28
60.4	404	0.45
60.5	357	0.40
60.6	354	0.39
60.7	228	0.25
60.8	220	0.24
60.9	241	0.27
61.0	218	0.24
61.1	344	0.38
61.2	299	0.33
61.3	201	0.22
61.4	210	0.23
61.5	241	0.27
61.6	278	0.31
61.7	308	0.34
61.8	350	0.39
61.9	309	0.34

62.0	438	0.49
62.1	444	0.49
62.2	356	0.40
62.3	316	0.35
62.4	273	0.30
62.5	288	0.32
62.6	292	0.32
62.7	229	0.25
62.8	281	0.31
62.9	319	0.35
63.0	274	0.30
63.1	319	0.35
63.2	309	0.34
63.3	277	0.31
63.4	265	0.29
63.5	312	0.35
63.6	417	0.46
63.7	406	0.45
63.8	366	0.41
63.9	460	0.51
64.0	438	0.49
64.1	460	0.51
64.2	456	0.51
64.3	525	0.58
64.4	596	0.66
64.5	627	0.70
64.6	589	0.65
64.7	662	0.74
64.8	567	0.63
64.9	526	0.58
65.0	658	0.73
65.1	534	0.59
65.2	507	0.56
65.3	551	0.61
65.4	712	0.79
65.5	644	0.72
65.6	589	0.65
65.7	591	0.66
65.8	691	0.77
65.9	608	0.68
66.0	579	0.64
66.1	539	0.60
66.2	712	0.79
66.3	859	0.95
66.4	723	0.80
66.5	764	0.85
66.6	898	1.00
66.7	863	0.96

66.8	720	0.80
66.9	764	0.85
67.0	650	0.72
67.1	616	0.68
67.2	600	0.67
67.3	631	0.70
67.4	676	0.75
67.5	662	0.74
67.6	592	0.66
67.7	729	0.81
67.8	720	0.80
67.9	776	0.86
68.0	596	0.66
68.1	545	0.61
68.2	448	0.50
68.3	434	0.48
68.4	548	0.61
68.5	633	0.70
68.6	601	0.67
68.7	647	0.72
68.8	666	0.74
68.9	616	0.68
69.0	656	0.73
69.1	633	0.70
69.2	826	0.92
69.3	777	0.86
69.4	640	0.71
69.5	626	0.70
69.6	671	0.75
69.7	852	0.95
69.8	882	0.98
69.9	762	0.85
70.0	761	0.85
70.1	827	0.92
70.2	1022	1.14
70.3	1000	1.11
70.4	852	0.95
70.5	650	0.72
70.6	608	0.68
70.7	680	0.76
70.8	708	0.79
70.9	663	0.74
71.0	746	0.83
71.1	607	0.67
71.2	601	0.67
71.3	582	0.65
71.4	618	0.69
71.5	522	0.58

71.6	577	0.64
71.7	610	0.68
71.8	608	0.68
71.9	698	0.78
72.0	694	0.77
72.1	715	0.79
72.2	529	0.59
72.3	569	0.63
72.4	595	0.66
72.5	559	0.62
72.6	627	0.70
72.7	666	0.74
72.8	615	0.68
72.9	638	0.71
73.0	539	0.60
73.1	586	0.65
73.2	490	0.54
73.3	452	0.50
73.4	422	0.47
73.5	522	0.58
73.6	574	0.64
73.7	537	0.60
73.8	514	0.57
73.9	506	0.56
74.0	365	0.41
74.1	252	0.28
74.2	319	0.35
74.3	303	0.34
74.4	286	0.32
74.5	294	0.33
74.6	287	0.32
74.7	232	0.26
74.8	217	0.24
74.9	254	0.28
75.0	248	0.28
75.1	222	0.25
75.2	305	0.34
75.3	328	0.36
75.4	169	0.19
75.5	140	0.16
75.6	216	0.24
75.7	199	0.22
75.8	242	0.27
75.9	239	0.27
76.0	260	0.29
76.1	227	0.25
76.2	232	0.26
76.3	200	0.22

76.4	171	0.19
76.5	196	0.22
76.6	217	0.24
76.7	200	0.22
76.8	230	0.26
76.9	203	0.23
77.0	123	0.14
77.1	130	0.14
77.2	146	0.16
77.3	203	0.23
77.4	163	0.18
77.5	197	0.22
77.6	205	0.23
77.7	160	0.18
77.8	180	0.20
77.9	174	0.19
78.0	193	0.21
78.1	208	0.23
78.2	188	0.21
78.3	169	0.19
78.4	135	0.15
78.5	93	0.10
78.6	76	0.08
78.7	97	0.11
78.8	77	0.09
78.9	70	0.08
79.0	74	0.08
79.1	69	0.08
79.2	50	0.06
79.3	62	0.07
79.4	50	0.06
79.5	63	0.07
79.6	71	0.08
79.7	76	0.08
79.8	103	0.11
79.9	158	0.18
80.0	62	0.07
80.1	97	0.11
80.2	64	0.07
80.3	56	0.06
80.4	73	0.08
80.5	42	0.05
80.6	54	0.06
80.7	53	0.06
80.8	40	0.04
80.9	74	0.08
81.0	42	0.05
81.1	26	0.03

81.2	34	0.04
81.3	33	0.04
81.4	31	0.03
81.5	39	0.04
81.6	33	0.04
81.7	60	0.07
81.8	46	0.05
81.9	73	0.08
82.0	3	0.00
82.1	5	0.01
82.2	5	0.01
82.3	3	0.00
82.4	3	0.00
82.5	3	0.00
82.6	5	0.01
82.7	4	0.00
82.8	3	0.00
82.9	4	0.00
83.0	3	0.00
83.1	4	0.00
83.2	4	0.00
83.3	4	0.00
83.4	4	0.00
83.5	3	0.00
83.6	3	0.00
83.7	3	0.00
83.8	3	0.00
83.9	3	0.00
84.0	3	0.00
84.1	4	0.00
84.2	4	0.00
84.3	4	0.00
84.4	4	0.00
84.5	3	0.00
84.6	4	0.00
84.7	4	0.00
84.8	3	0.00
84.9	4	0.00
85.0	5	0.01
85.1	4	0.00
85.2	5	0.01
85.3	8	0.01
85.4	6	0.01
85.5	8	0.01
85.6	5	0.01
85.7	6	0.01
85.8	7	0.01
85.9	9	0.01

86.0	6	0.01
86.1	10	0.01
86.2	6	0.01
86.3	5	0.01
86.4	7	0.01
86.5	7	0.01
86.6	7	0.01
86.7	7	0.01
86.8	9	0.01
86.9	45	0.05
87.0	33	0.04
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	8:52:00							
2		2018-05-10	8:52:00	72.0	99.4	81.9	59.7	No	No	
3		2018-05-10	8:53:00	73.8	97.5	81.6	63.5	No	No	
4		2018-05-10	8:54:00	71.1	97.8	76.1	59.9	No	No	
5		2018-05-10	8:55:00	68.6	95.3	75.3	59.0	No	No	
6		2018-05-10	8:56:00	70.1	104.0	75.3	62.7	No	No	
7		2018-05-10	8:57:00	73.5	102.2	78.5	63.8	No	No	
8		2018-05-10	8:58:00	69.0	95.8	76.7	57.5	No	No	
9		2018-05-10	8:59:00	68.7	94.1	75.3	57.5	No	No	
10		2018-05-10	9:00:00	68.5	102.3	74.0	63.4	No	No	
11		2018-05-10	9:01:00	74.5	105.1	80.2	64.6	No	No	
12		2018-05-10	9:02:00	67.6	94.5	73.5	58.2	No	No	
13		2018-05-10	9:03:00	74.1	102.6	81.0	61.8	No	No	
14		2018-05-10	9:04:00	75.3	110.0	87.0	61.3	No	No	
15		2018-05-10	9:05:00	70.5	95.5	75.9	60.6	No	No	
16		2018-05-10	9:06:00	69.7	99.0	76.4	62.6	No	No	
17	Stop	2018-05-10	9:07:00							

Summary

File Name on Meter	LxT_Data.008
File Name on PC	SLM_0004436_LxT_Data_008.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M7
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 07:53:57
Stop	2018-05-10 08:08:57
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	C	Z
Under Range Peak	98.4	95.4	**100.4** dB
Under Range Limit	**47.4**	45.4	53.4 dB
Noise Floor	34.3	35.0	42.6 dB

Results

LASeq	69.1	dB
LASE	98.6	dB
EAS	809.078	µPa²h
EAS8	25.890	mPa²h
EAS40	129.452	mPa²h
LZSpeak (max)	2018-05-10 08:04:26	104.5 dB
LASmax	2018-05-10 08:04:28	84.8 dB
LASmin	2018-05-10 07:58:35	47.3 dB
SEA	-99.9	dB

LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s

LCSeq	76.5	dB
LASeq	69.1	dB
LCSeq - LASeq	7.4	dB
LAIeq	70.3	dB
LAeq	69.1	dB
LAIeq - LAeq	1.2	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	69.1					
LS(max)	84.8	2018/05/10 8:04:28				
LS(min)	47.3	2018/05/10 7:58:35				
LPeak(max)					104.5	2018/05/10 8:04:26

# Overloads	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2

Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results		
Dose	-99.9	0.01 %
Projected Dose	-99.9	0.46 %
TWA (Projected)	-99.9	51.1 dB
TWA (t)	-99.9	26.1 dB
Lep (t)	54.0	54.0 dB

Statistics	
LAS5.00	76.1 dB
LAS10.00	71.8 dB
LAS33.30	65.1 dB
LAS50.00	62.9 dB
LAS66.60	60.3 dB
LAS90.00	54.4 dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	07:53:57	Run	Key	1	1	
2	2018-05-10	08:08:57	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
47.3	3	0.00
47.4	9	0.01
47.5	11	0.01
47.6	9	0.01
47.7	13	0.01
47.8	15	0.02
47.9	15	0.02
48.0	20	0.02
48.1	24	0.03
48.2	16	0.02
48.3	11	0.01
48.4	19	0.02
48.5	47	0.05
48.6	112	0.12
48.7	93	0.10
48.8	92	0.10
48.9	101	0.11
49.0	85	0.09
49.1	52	0.06
49.2	42	0.05
49.3	40	0.04
49.4	103	0.11
49.5	75	0.08
49.6	37	0.04
49.7	25	0.03
49.8	28	0.03
49.9	42	0.05
50.0	47	0.05
50.1	66	0.07
50.2	63	0.07
50.3	77	0.09
50.4	215	0.24
50.5	163	0.18
50.6	135	0.15
50.7	175	0.19
50.8	206	0.23
50.9	147	0.16
51.0	116	0.13
51.1	169	0.19
51.2	218	0.24
51.3	206	0.23
51.4	305	0.34
51.5	267	0.30
51.6	261	0.29
51.7	220	0.24

51.8	123	0.14
51.9	155	0.17
52.0	161	0.18
52.1	197	0.22
52.2	114	0.13
52.3	89	0.10
52.4	103	0.11
52.5	116	0.13
52.6	172	0.19
52.7	169	0.19
52.8	200	0.22
52.9	165	0.18
53.0	141	0.16
53.1	174	0.19
53.2	172	0.19
53.3	162	0.18
53.4	253	0.28
53.5	236	0.26
53.6	192	0.21
53.7	132	0.15
53.8	127	0.14
53.9	128	0.14
54.0	194	0.22
54.1	326	0.36
54.2	236	0.26
54.3	338	0.38
54.4	304	0.34
54.5	270	0.30
54.6	260	0.29
54.7	275	0.31
54.8	292	0.32
54.9	240	0.27
55.0	273	0.30
55.1	271	0.30
55.2	222	0.25
55.3	255	0.28
55.4	249	0.28
55.5	297	0.33
55.6	238	0.26
55.7	261	0.29
55.8	319	0.35
55.9	264	0.29
56.0	405	0.45
56.1	463	0.51
56.2	308	0.34
56.3	319	0.35
56.4	359	0.40
56.5	390	0.43

56.6	333	0.37
56.7	408	0.45
56.8	348	0.39
56.9	371	0.41
57.0	356	0.40
57.1	415	0.46
57.2	434	0.48
57.3	414	0.46
57.4	381	0.42
57.5	301	0.33
57.6	353	0.39
57.7	357	0.40
57.8	286	0.32
57.9	317	0.35
58.0	322	0.36
58.1	282	0.31
58.2	260	0.29
58.3	273	0.30
58.4	315	0.35
58.5	422	0.47
58.6	503	0.56
58.7	355	0.39
58.8	359	0.40
58.9	429	0.48
59.0	425	0.47
59.1	406	0.45
59.2	541	0.60
59.3	585	0.65
59.4	471	0.52
59.5	448	0.50
59.6	482	0.54
59.7	462	0.51
59.8	390	0.43
59.9	413	0.46
60.0	397	0.44
60.1	479	0.53
60.2	495	0.55
60.3	501	0.56
60.4	532	0.59
60.5	576	0.64
60.6	532	0.59
60.7	541	0.60
60.8	529	0.59
60.9	421	0.47
61.0	391	0.43
61.1	412	0.46
61.2	430	0.48
61.3	588	0.65

61.4	436	0.48
61.5	519	0.58
61.6	426	0.47
61.7	480	0.53
61.8	607	0.67
61.9	640	0.71
62.0	713	0.79
62.1	738	0.82
62.2	790	0.88
62.3	747	0.83
62.4	660	0.73
62.5	663	0.74
62.6	605	0.67
62.7	508	0.56
62.8	624	0.69
62.9	594	0.66
63.0	609	0.68
63.1	785	0.87
63.2	747	0.83
63.3	761	0.85
63.4	658	0.73
63.5	568	0.63
63.6	658	0.73
63.7	744	0.83
63.8	726	0.81
63.9	874	0.97
64.0	867	0.96
64.1	826	0.92
64.2	711	0.79
64.3	598	0.66
64.4	523	0.58
64.5	538	0.60
64.6	677	0.75
64.7	658	0.73
64.8	669	0.74
64.9	774	0.86
65.0	727	0.81
65.1	704	0.78
65.2	668	0.74
65.3	605	0.67
65.4	657	0.73
65.5	527	0.59
65.6	551	0.61
65.7	680	0.76
65.8	540	0.60
65.9	528	0.59
66.0	815	0.91
66.1	562	0.62

66.2	481	0.53
66.3	369	0.41
66.4	514	0.57
66.5	426	0.47
66.6	523	0.58
66.7	414	0.46
66.8	455	0.51
66.9	433	0.48
67.0	400	0.44
67.1	340	0.38
67.2	372	0.41
67.3	392	0.44
67.4	292	0.32
67.5	300	0.33
67.6	319	0.35
67.7	268	0.30
67.8	291	0.32
67.9	255	0.28
68.0	249	0.28
68.1	266	0.30
68.2	200	0.22
68.3	255	0.28
68.4	304	0.34
68.5	334	0.37
68.6	310	0.34
68.7	290	0.32
68.8	189	0.21
68.9	185	0.21
69.0	181	0.20
69.1	156	0.17
69.2	243	0.27
69.3	262	0.29
69.4	196	0.22
69.5	203	0.23
69.6	218	0.24
69.7	190	0.21
69.8	137	0.15
69.9	183	0.20
70.0	217	0.24
70.1	163	0.18
70.2	154	0.17
70.3	162	0.18
70.4	177	0.20
70.5	165	0.18
70.6	190	0.21
70.7	207	0.23
70.8	130	0.14
70.9	107	0.12

71.0	158	0.18
71.1	166	0.18
71.2	173	0.19
71.3	169	0.19
71.4	200	0.22
71.5	160	0.18
71.6	107	0.12
71.7	107	0.12
71.8	103	0.11
71.9	133	0.15
72.0	110	0.12
72.1	193	0.21
72.2	207	0.23
72.3	205	0.23
72.4	216	0.24
72.5	237	0.26
72.6	152	0.17
72.7	153	0.17
72.8	117	0.13
72.9	100	0.11
73.0	111	0.12
73.1	99	0.11
73.2	84	0.09
73.3	95	0.11
73.4	102	0.11
73.5	85	0.09
73.6	98	0.11
73.7	84	0.09
73.8	98	0.11
73.9	93	0.10
74.0	90	0.10
74.1	87	0.10
74.2	123	0.14
74.3	87	0.10
74.4	81	0.09
74.5	83	0.09
74.6	65	0.07
74.7	65	0.07
74.8	74	0.08
74.9	91	0.10
75.0	84	0.09
75.1	82	0.09
75.2	59	0.07
75.3	56	0.06
75.4	55	0.06
75.5	65	0.07
75.6	96	0.11
75.7	58	0.06

75.8	93	0.10
75.9	61	0.07
76.0	88	0.10
76.1	59	0.07
76.2	54	0.06
76.3	58	0.06
76.4	49	0.05
76.5	61	0.07
76.6	79	0.09
76.7	133	0.15
76.8	104	0.12
76.9	119	0.13
77.0	124	0.14
77.1	114	0.13
77.2	120	0.13
77.3	101	0.11
77.4	108	0.12
77.5	89	0.10
77.6	109	0.12
77.7	106	0.12
77.8	103	0.11
77.9	90	0.10
78.0	99	0.11
78.1	83	0.09
78.2	89	0.10
78.3	93	0.10
78.4	74	0.08
78.5	84	0.09
78.6	74	0.08
78.7	113	0.13
78.8	51	0.06
78.9	57	0.06
79.0	54	0.06
79.1	63	0.07
79.2	100	0.11
79.3	69	0.08
79.4	90	0.10
79.5	66	0.07
79.6	35	0.04
79.7	49	0.05
79.8	67	0.07
79.9	97	0.11
80.0	66	0.07
80.1	45	0.05
80.2	39	0.04
80.3	60	0.07
80.4	32	0.04
80.5	46	0.05

80.6	61	0.07
80.7	36	0.04
80.8	40	0.04
80.9	41	0.05
81.0	29	0.03
81.1	32	0.04
81.2	114	0.13
81.3	35	0.04
81.4	12	0.01
81.5	14	0.02
81.6	37	0.04
81.7	10	0.01
81.8	21	0.02
81.9	13	0.01
82.0	10	0.01
82.1	7	0.01
82.2	8	0.01
82.3	7	0.01
82.4	10	0.01
82.5	6	0.01
82.6	8	0.01
82.7	9	0.01
82.8	10	0.01
82.9	6	0.01
83.0	8	0.01
83.1	9	0.01
83.2	10	0.01
83.3	9	0.01
83.4	19	0.02
83.5	36	0.04
83.6	27	0.03
83.7	17	0.02
83.8	9	0.01
83.9	27	0.03
84.0	30	0.03
84.1	14	0.02
84.2	25	0.03
84.3	23	0.03
84.4	48	0.05
84.5	37	0.04
84.6	26	0.03
84.7	12	0.01
84.8	8	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	7:53:57							
2		2018-05-10	7:53:57	62.7	92.6	73.2	50.2	No	No	
3		2018-05-10	7:54:57	71.1	98.0	80.0	60.1	No	No	
4		2018-05-10	7:55:57	63.6	93.5	67.9	56.6	No	No	
5		2018-05-10	7:56:57	68.6	93.8	77.8	50.0	No	No	
6		2018-05-10	7:57:57	63.1	90.9	72.3	47.3	No	No	
7		2018-05-10	7:58:57	64.3	94.5	73.1	50.6	No	No	
8		2018-05-10	7:59:57	69.5	96.5	77.7	54.0	No	No	
9		2018-05-10	8:00:57	59.0	86.7	63.9	50.3	No	No	
10		2018-05-10	8:01:57	71.2	97.6	79.4	51.9	No	No	
11		2018-05-10	8:02:57	61.6	93.7	67.4	53.9	No	No	
12		2018-05-10	8:03:57	75.3	104.5	84.8	59.0	No	No	
13		2018-05-10	8:04:57	62.8	95.2	71.3	55.3	No	No	
14		2018-05-10	8:05:57	71.5	99.5	81.0	51.2	No	No	
15		2018-05-10	8:06:57	63.7	94.2	70.7	48.5	No	No	
16		2018-05-10	8:07:57	71.9	100.0	81.3	56.9	No	No	
17	Stop	2018-05-10	8:08:57							

Summary

File Name on Meter	LxT_Data.009
File Name on PC	SLM_0004436_LxT_Data_009.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M8
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 08:12:03
Stop	2018-05-10 08:27:03
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	C	Z
Under Range Peak	98.4	95.4	**100.4** dB
Under Range Limit	**47.4**	45.4	53.4 dB
Noise Floor	34.3	35.0	42.6 dB

Results

LASeq	69.6 dB	
LASE	99.2 dB	
EAS	915.843 µPa²h	
EAS8	29.307 mPa²h	
EAS40	146.535 mPa²h	
LZSpeak (max)	2018-05-10 08:26:11	101.3 dB
LASmax	2018-05-10 08:26:12	82.3 dB
LASmin	2018-05-10 08:23:02	52.0 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
LCSeq	77.0 dB	
LASeq	69.6 dB	
LCSeq - LASeq	7.4 dB	
LAIeq	70.8 dB	
LAeq	69.6 dB	
LAIeq - LAeq	1.2 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	69.6					
LS(max)	82.3	2018/05/10 8:26:12				
LS(min)	52.0	2018/05/10 8:23:02				
LPeak(max)					101.3	2018/05/10 8:26:11

# Overloads	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2

Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results		
Dose	-99.9	0.01 %
Projected Dose	-99.9	0.31 %
TWA (Projected)	-99.9	48.3 dB
TWA (t)	-99.9	23.3 dB
Lep (t)	54.6	54.6 dB

Statistics	
LAS5.00	76.5 dB
LAS10.00	73.4 dB
LAS33.30	67.2 dB
LAS50.00	64.4 dB
LAS66.60	62.2 dB
LAS90.00	57.5 dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	08:12:03	Run	Key	1	1	
2	2018-05-10	08:27:03	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
52.0	57	0.06
52.1	216	0.24
52.2	135	0.15
52.3	25	0.03
52.4	155	0.17
52.5	160	0.18
52.6	28	0.03
52.7	81	0.09
52.8	104	0.12
52.9	70	0.08
53.0	137	0.15
53.1	29	0.03
53.2	37	0.04
53.3	94	0.10
53.4	80	0.09
53.5	125	0.14
53.6	135	0.15
53.7	73	0.08
53.8	70	0.08
53.9	77	0.09
54.0	65	0.07
54.1	71	0.08
54.2	71	0.08
54.3	85	0.09
54.4	92	0.10
54.5	67	0.07
54.6	171	0.19
54.7	80	0.09
54.8	79	0.09
54.9	79	0.09
55.0	122	0.14
55.1	152	0.17
55.2	97	0.11
55.3	99	0.11
55.4	132	0.15
55.5	147	0.16
55.6	267	0.30
55.7	194	0.22
55.8	141	0.16
55.9	282	0.31
56.0	172	0.19
56.1	217	0.24
56.2	275	0.31
56.3	165	0.18
56.4	117	0.13

56.5	178	0.20
56.6	177	0.20
56.7	272	0.30
56.8	276	0.31
56.9	312	0.35
57.0	492	0.55
57.1	622	0.69
57.2	475	0.53
57.3	382	0.42
57.4	382	0.42
57.5	342	0.38
57.6	260	0.29
57.7	294	0.33
57.8	288	0.32
57.9	276	0.31
58.0	291	0.32
58.1	309	0.34
58.2	307	0.34
58.3	225	0.25
58.4	274	0.30
58.5	460	0.51
58.6	398	0.44
58.7	319	0.35
58.8	341	0.38
58.9	407	0.45
59.0	323	0.36
59.1	334	0.37
59.2	494	0.55
59.3	581	0.65
59.4	466	0.52
59.5	429	0.48
59.6	529	0.59
59.7	331	0.37
59.8	457	0.51
59.9	333	0.37
60.0	311	0.35
60.1	288	0.32
60.2	406	0.45
60.3	363	0.40
60.4	380	0.42
60.5	363	0.40
60.6	453	0.50
60.7	356	0.40
60.8	442	0.49
60.9	594	0.66
61.0	716	0.80
61.1	539	0.60
61.2	583	0.65

61.3	558	0.62
61.4	625	0.69
61.5	702	0.78
61.6	905	1.01
61.7	774	0.86
61.8	734	0.82
61.9	714	0.79
62.0	562	0.62
62.1	665	0.74
62.2	612	0.68
62.3	687	0.76
62.4	834	0.93
62.5	719	0.80
62.6	606	0.67
62.7	633	0.70
62.8	645	0.72
62.9	645	0.72
63.0	589	0.65
63.1	636	0.71
63.2	589	0.65
63.3	662	0.74
63.4	756	0.84
63.5	753	0.84
63.6	825	0.92
63.7	672	0.75
63.8	601	0.67
63.9	526	0.58
64.0	624	0.69
64.1	610	0.68
64.2	612	0.68
64.3	566	0.63
64.4	714	0.79
64.5	547	0.61
64.6	507	0.56
64.7	522	0.58
64.8	602	0.67
64.9	659	0.73
65.0	693	0.77
65.1	513	0.57
65.2	492	0.55
65.3	496	0.55
65.4	605	0.67
65.5	477	0.53
65.6	420	0.47
65.7	467	0.52
65.8	615	0.68
65.9	519	0.58
66.0	578	0.64

66.1	505	0.56
66.2	487	0.54
66.3	539	0.60
66.4	571	0.63
66.5	465	0.52
66.6	488	0.54
66.7	537	0.60
66.8	649	0.72
66.9	556	0.62
67.0	520	0.58
67.1	508	0.56
67.2	488	0.54
67.3	585	0.65
67.4	513	0.57
67.5	482	0.54
67.6	462	0.51
67.7	565	0.63
67.8	539	0.60
67.9	587	0.65
68.0	566	0.63
68.1	642	0.71
68.2	630	0.70
68.3	615	0.68
68.4	478	0.53
68.5	398	0.44
68.6	425	0.47
68.7	394	0.44
68.8	378	0.42
68.9	425	0.47
69.0	395	0.44
69.1	441	0.49
69.2	436	0.48
69.3	389	0.43
69.4	330	0.37
69.5	336	0.37
69.6	312	0.35
69.7	323	0.36
69.8	292	0.32
69.9	349	0.39
70.0	342	0.38
70.1	305	0.34
70.2	261	0.29
70.3	273	0.30
70.4	335	0.37
70.5	374	0.42
70.6	357	0.40
70.7	343	0.38
70.8	355	0.39

70.9	242	0.27
71.0	232	0.26
71.1	251	0.28
71.2	221	0.25
71.3	203	0.23
71.4	220	0.24
71.5	230	0.26
71.6	238	0.26
71.7	186	0.21
71.8	191	0.21
71.9	203	0.23
72.0	216	0.24
72.1	260	0.29
72.2	251	0.28
72.3	274	0.30
72.4	277	0.31
72.5	258	0.29
72.6	246	0.27
72.7	195	0.22
72.8	200	0.22
72.9	181	0.20
73.0	168	0.19
73.1	183	0.20
73.2	212	0.24
73.3	225	0.25
73.4	273	0.30
73.5	233	0.26
73.6	197	0.22
73.7	180	0.20
73.8	180	0.20
73.9	225	0.25
74.0	146	0.16
74.1	154	0.17
74.2	162	0.18
74.3	189	0.21
74.4	197	0.22
74.5	197	0.22
74.6	194	0.22
74.7	145	0.16
74.8	161	0.18
74.9	155	0.17
75.0	105	0.12
75.1	113	0.13
75.2	144	0.16
75.3	108	0.12
75.4	116	0.13
75.5	90	0.10
75.6	66	0.07

75.7	74	0.08
75.8	76	0.08
75.9	83	0.09
76.0	82	0.09
76.1	125	0.14
76.2	119	0.13
76.3	179	0.20
76.4	92	0.10
76.5	95	0.11
76.6	91	0.10
76.7	65	0.07
76.8	105	0.12
76.9	93	0.10
77.0	83	0.09
77.1	106	0.12
77.2	137	0.15
77.3	113	0.13
77.4	101	0.11
77.5	94	0.10
77.6	76	0.08
77.7	69	0.08
77.8	84	0.09
77.9	97	0.11
78.0	85	0.09
78.1	135	0.15
78.2	245	0.27
78.3	116	0.13
78.4	98	0.11
78.5	167	0.19
78.6	94	0.10
78.7	136	0.15
78.8	90	0.10
78.9	64	0.07
79.0	54	0.06
79.1	67	0.07
79.2	96	0.11
79.3	134	0.15
79.4	68	0.08
79.5	82	0.09
79.6	57	0.06
79.7	91	0.10
79.8	70	0.08
79.9	111	0.12
80.0	122	0.14
80.1	134	0.15
80.2	54	0.06
80.3	45	0.05
80.4	64	0.07

80.5	40	0.04
80.6	48	0.05
80.7	26	0.03
80.8	35	0.04
80.9	60	0.07
81.0	43	0.05
81.1	39	0.04
81.2	79	0.09
81.3	51	0.06
81.4	11	0.01
81.5	23	0.03
81.6	17	0.02
81.7	16	0.02
81.8	11	0.01
81.9	25	0.03
82.0	36	0.04
82.1	25	0.03
82.2	11	0.01
82.3	24	0.03
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	8:12:03							
2		2018-05-10	8:12:03	63.2	95.1	69.5	53.2	No	No	
3		2018-05-10	8:13:03	70.7	99.1	78.6	56.8	No	No	
4		2018-05-10	8:14:03	67.6	98.5	78.5	55.6	No	No	
5		2018-05-10	8:15:03	71.3	97.2	80.4	58.9	No	No	
6		2018-05-10	8:16:03	66.5	97.9	74.7	58.0	No	No	
7		2018-05-10	8:17:03	71.1	97.4	80.1	59.5	No	No	
8		2018-05-10	8:18:03	64.7	94.2	69.9	57.5	No	No	
9		2018-05-10	8:19:03	72.5	98.7	81.3	58.7	No	No	
10		2018-05-10	8:20:03	68.0	95.0	74.3	57.3	No	No	
11		2018-05-10	8:21:03	70.7	95.9	78.7	55.8	No	No	
12		2018-05-10	8:22:03	65.5	92.9	74.2	52.0	No	No	
13		2018-05-10	8:23:03	71.7	97.9	79.8	52.0	No	No	
14		2018-05-10	8:24:03	67.4	95.5	75.0	53.2	No	No	
15		2018-05-10	8:25:03	67.1	99.5	75.9	55.3	No	No	
16		2018-05-10	8:26:03	72.9	101.3	82.3	60.3	No	No	
17	Stop	2018-05-10	8:27:03							

Summary

File Name on Meter	LxT_Data.010
File Name on PC	SLM_0004436_LxT_Data_010.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M9
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 08:29:25
Stop	2018-05-10 08:44:25
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	C	Z
Under Range Peak	98.4	95.4	**100.4** dB
Under Range Limit	**47.4**	45.4	53.4 dB
Noise Floor	34.3	35.0	42.6 dB

Results

LASeq	68.7 dB	
LASE	98.2 dB	
EAS	741.294 µPa²h	
EAS8	23.721 mPa²h	
EAS40	118.607 mPa²h	
LZSpeak (max)	2018-05-10 08:44:10	104.3 dB
LASmax	2018-05-10 08:44:10	85.2 dB
LASmin	2018-05-10 08:33:13	44.7 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	1	2.4 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZSpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
LCSeq	74.1 dB	
LASeq	68.7 dB	
LCSeq - LASeq	5.4 dB	
LAIeq	69.6 dB	
LAeq	68.7 dB	
LAIeq - LAeq	0.9 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	68.7					
LS(max)	85.2	2018/05/10 8:44:10				
LS(min)	44.7	2018/05/10 8:33:13				
LPeak(max)					104.3	2018/05/10 8:44:10

# Overloads	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2

Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results		
Dose	-99.9	0.03 %
Projected Dose	-99.9	0.88 %
TWA (Projected)	-99.9	55.8 dB
TWA (t)	-99.9	30.8 dB
Lep (t)	53.6	53.6 dB

Statistics	
LAS5.00	76.2 dB
LAS10.00	68.1 dB
LAS33.30	56.6 dB
LAS50.00	54.8 dB
LAS66.60	53.2 dB
LAS90.00	49.7 dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	08:29:25	Run	Key	1	1	
2	2018-05-10	08:44:25	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
44.7	12	0.01
44.8	64	0.07
44.9	30	0.03
45.0	37	0.04
45.1	46	0.05
45.2	82	0.09
45.3	75	0.08
45.4	106	0.12
45.5	134	0.15
45.6	96	0.11
45.7	148	0.16
45.8	114	0.13
45.9	108	0.12
46.0	55	0.06
46.1	39	0.04
46.2	47	0.05
46.3	65	0.07
46.4	83	0.09
46.5	87	0.10
46.6	89	0.10
46.7	106	0.12
46.8	133	0.15
46.9	81	0.09
47.0	66	0.07
47.1	89	0.10
47.2	82	0.09
47.3	156	0.17
47.4	99	0.11
47.5	118	0.13
47.6	145	0.16
47.7	172	0.19
47.8	134	0.15
47.9	125	0.14
48.0	106	0.12
48.1	86	0.10
48.2	105	0.12
48.3	193	0.21
48.4	168	0.19
48.5	285	0.32
48.6	324	0.36
48.7	386	0.43
48.8	451	0.50
48.9	502	0.56
49.0	398	0.44
49.1	447	0.50

49.2	551	0.61
49.3	501	0.56
49.4	471	0.52
49.5	371	0.41
49.6	421	0.47
49.7	601	0.67
49.8	565	0.63
49.9	508	0.56
50.0	447	0.50
50.1	439	0.49
50.2	509	0.57
50.3	496	0.55
50.4	499	0.55
50.5	527	0.59
50.6	586	0.65
50.7	477	0.53
50.8	448	0.50
50.9	505	0.56
51.0	524	0.58
51.1	464	0.52
51.2	465	0.52
51.3	585	0.65
51.4	523	0.58
51.5	370	0.41
51.6	541	0.60
51.7	488	0.54
51.8	569	0.63
51.9	508	0.56
52.0	620	0.69
52.1	628	0.70
52.2	616	0.68
52.3	712	0.79
52.4	688	0.76
52.5	806	0.90
52.6	764	0.85
52.7	656	0.73
52.8	877	0.97
52.9	769	0.85
53.0	978	1.09
53.1	765	0.85
53.2	868	0.96
53.3	834	0.93
53.4	915	1.02
53.5	898	1.00
53.6	879	0.98
53.7	860	0.96
53.8	763	0.85
53.9	903	1.00

54.0	1003	1.11
54.1	989	1.10
54.2	1096	1.22
54.3	1068	1.19
54.4	1114	1.24
54.5	1140	1.27
54.6	1080	1.20
54.7	1044	1.16
54.8	900	1.00
54.9	892	0.99
55.0	954	1.06
55.1	621	0.69
55.2	705	0.78
55.3	824	0.92
55.4	792	0.88
55.5	835	0.93
55.6	826	0.92
55.7	978	1.09
55.8	929	1.03
55.9	786	0.87
56.0	864	0.96
56.1	915	1.02
56.2	787	0.87
56.3	768	0.85
56.4	696	0.77
56.5	777	0.86
56.6	708	0.79
56.7	544	0.60
56.8	567	0.63
56.9	635	0.71
57.0	633	0.70
57.1	485	0.54
57.2	434	0.48
57.3	408	0.45
57.4	370	0.41
57.5	359	0.40
57.6	383	0.43
57.7	385	0.43
57.8	396	0.44
57.9	318	0.35
58.0	334	0.37
58.1	382	0.42
58.2	383	0.43
58.3	378	0.42
58.4	298	0.33
58.5	342	0.38
58.6	350	0.39
58.7	434	0.48

58.8	488	0.54
58.9	433	0.48
59.0	267	0.30
59.1	252	0.28
59.2	181	0.20
59.3	205	0.23
59.4	261	0.29
59.5	196	0.22
59.6	162	0.18
59.7	191	0.21
59.8	174	0.19
59.9	196	0.22
60.0	215	0.24
60.1	226	0.25
60.2	188	0.21
60.3	208	0.23
60.4	125	0.14
60.5	79	0.09
60.6	87	0.10
60.7	85	0.09
60.8	92	0.10
60.9	110	0.12
61.0	85	0.09
61.1	71	0.08
61.2	74	0.08
61.3	113	0.13
61.4	162	0.18
61.5	86	0.10
61.6	65	0.07
61.7	57	0.06
61.8	82	0.09
61.9	127	0.14
62.0	113	0.13
62.1	98	0.11
62.2	90	0.10
62.3	161	0.18
62.4	186	0.21
62.5	112	0.12
62.6	109	0.12
62.7	80	0.09
62.8	98	0.11
62.9	95	0.11
63.0	99	0.11
63.1	126	0.14
63.2	136	0.15
63.3	164	0.18
63.4	109	0.12
63.5	128	0.14

63.6	159	0.18
63.7	198	0.22
63.8	188	0.21
63.9	186	0.21
64.0	139	0.15
64.1	137	0.15
64.2	121	0.13
64.3	104	0.12
64.4	102	0.11
64.5	129	0.14
64.6	144	0.16
64.7	117	0.13
64.8	117	0.13
64.9	114	0.13
65.0	156	0.17
65.1	91	0.10
65.2	101	0.11
65.3	135	0.15
65.4	139	0.15
65.5	121	0.13
65.6	179	0.20
65.7	114	0.13
65.8	172	0.19
65.9	86	0.10
66.0	73	0.08
66.1	61	0.07
66.2	60	0.07
66.3	54	0.06
66.4	57	0.06
66.5	97	0.11
66.6	78	0.09
66.7	71	0.08
66.8	80	0.09
66.9	72	0.08
67.0	80	0.09
67.1	68	0.08
67.2	58	0.06
67.3	61	0.07
67.4	48	0.05
67.5	62	0.07
67.6	47	0.05
67.7	47	0.05
67.8	50	0.06
67.9	63	0.07
68.0	68	0.08
68.1	59	0.07
68.2	79	0.09
68.3	126	0.14

68.4	77	0.09
68.5	82	0.09
68.6	71	0.08
68.7	74	0.08
68.8	90	0.10
68.9	72	0.08
69.0	86	0.10
69.1	66	0.07
69.2	66	0.07
69.3	64	0.07
69.4	47	0.05
69.5	37	0.04
69.6	37	0.04
69.7	52	0.06
69.8	64	0.07
69.9	56	0.06
70.0	44	0.05
70.1	45	0.05
70.2	44	0.05
70.3	48	0.05
70.4	72	0.08
70.5	62	0.07
70.6	46	0.05
70.7	52	0.06
70.8	43	0.05
70.9	46	0.05
71.0	55	0.06
71.1	67	0.07
71.2	52	0.06
71.3	41	0.05
71.4	41	0.05
71.5	39	0.04
71.6	69	0.08
71.7	63	0.07
71.8	56	0.06
71.9	44	0.05
72.0	43	0.05
72.1	68	0.08
72.2	50	0.06
72.3	48	0.05
72.4	59	0.07
72.5	54	0.06
72.6	42	0.05
72.7	43	0.05
72.8	47	0.05
72.9	48	0.05
73.0	98	0.11
73.1	58	0.06

73.2	51	0.06
73.3	53	0.06
73.4	52	0.06
73.5	57	0.06
73.6	54	0.06
73.7	52	0.06
73.8	66	0.07
73.9	43	0.05
74.0	34	0.04
74.1	37	0.04
74.2	38	0.04
74.3	48	0.05
74.4	58	0.06
74.5	61	0.07
74.6	81	0.09
74.7	99	0.11
74.8	38	0.04
74.9	47	0.05
75.0	37	0.04
75.1	36	0.04
75.2	38	0.04
75.3	36	0.04
75.4	44	0.05
75.5	63	0.07
75.6	41	0.05
75.7	39	0.04
75.8	38	0.04
75.9	38	0.04
76.0	40	0.04
76.1	40	0.04
76.2	73	0.08
76.3	55	0.06
76.4	40	0.04
76.5	48	0.05
76.6	48	0.05
76.7	49	0.05
76.8	38	0.04
76.9	38	0.04
77.0	39	0.04
77.1	40	0.04
77.2	48	0.05
77.3	52	0.06
77.4	68	0.08
77.5	57	0.06
77.6	76	0.08
77.7	110	0.12
77.8	53	0.06
77.9	50	0.06

78.0	59	0.07
78.1	61	0.07
78.2	47	0.05
78.3	68	0.08
78.4	54	0.06
78.5	54	0.06
78.6	46	0.05
78.7	48	0.05
78.8	59	0.07
78.9	55	0.06
79.0	51	0.06
79.1	51	0.06
79.2	45	0.05
79.3	62	0.07
79.4	75	0.08
79.5	81	0.09
79.6	122	0.14
79.7	47	0.05
79.8	52	0.06
79.9	54	0.06
80.0	82	0.09
80.1	91	0.10
80.2	53	0.06
80.3	76	0.08
80.4	58	0.06
80.5	51	0.06
80.6	59	0.07
80.7	92	0.10
80.8	107	0.12
80.9	73	0.08
81.0	97	0.11
81.1	77	0.09
81.2	93	0.10
81.3	83	0.09
81.4	66	0.07
81.5	108	0.12
81.6	124	0.14
81.7	83	0.09
81.8	46	0.05
81.9	49	0.05
82.0	27	0.03
82.1	41	0.05
82.2	30	0.03
82.3	38	0.04
82.4	32	0.04
82.5	14	0.02
82.6	10	0.01
82.7	8	0.01

82.8	11	0.01
82.9	9	0.01
83.0	10	0.01
83.1	9	0.01
83.2	10	0.01
83.3	8	0.01
83.4	8	0.01
83.5	10	0.01
83.6	20	0.02
83.7	16	0.02
83.8	16	0.02
83.9	14	0.02
84.0	12	0.01
84.1	13	0.01
84.2	11	0.01
84.3	49	0.05
84.4	117	0.13
84.5	39	0.04
84.6	47	0.05
84.7	51	0.06
84.8	40	0.04
84.9	35	0.04
85.0	15	0.02
85.1	16	0.02
85.2	30	0.03
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	8:29:25							
2		2018-05-10	8:29:25	52.2	86.8	55.9	46.5	No	No	
3		2018-05-10	8:30:25	57.1	89.4	65.0	50.1	No	No	
4		2018-05-10	8:31:25	72.0	99.6	81.4	53.9	No	No	
5		2018-05-10	8:32:25	51.2	81.2	56.0	44.7	No	No	
6		2018-05-10	8:33:25	53.8	83.5	57.0	48.5	No	No	
7		2018-05-10	8:34:25	72.0	98.2	81.9	50.1	No	No	
8		2018-05-10	8:35:25	55.5	84.8	64.7	48.5	No	No	
9		2018-05-10	8:36:25	53.8	81.9	61.4	47.5	No	No	
10		2018-05-10	8:37:25	55.0	81.9	61.6	46.7	No	No	
11		2018-05-10	8:38:25	56.4	87.3	65.3	48.5	No	No	
12		2018-05-10	8:39:25	72.5	100.2	82.5	50.9	No	No	
13		2018-05-10	8:40:25	54.6	87.3	60.1	48.4	No	No	
14		2018-05-10	8:41:25	72.6	99.6	81.7	50.5	No	No	
15		2018-05-10	8:42:25	55.2	84.8	60.0	48.4	No	No	
16		2018-05-10	8:43:25	76.1	104.3	85.2	51.5	No	No	
17	Stop	2018-05-10	8:44:25							

Summary

File Name on Meter	LxT_Data.013
File Name on PC	SLM_0004436_LxT_Data_013.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M10
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 11:57:51
Stop	2018-05-10 12:12:51
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	**C**	**Z**	
Under Range Peak	98.4	95.4	**100.4**	dB
Under Range Limit	**47.4**	45.4	53.4	dB
Noise Floor	34.3	35.0	42.6	dB

Results

LA_{Seq}	73.5	dB	
LASE	103.1	dB	
EAS	2.262	mPa^2h	
EAS8	72.385	mPa^2h	
EAS40	361.927	mPa^2h	
$LZ_{Speak\ (max)}$	2018-05-10 11:58:35	111.3	dB
LAS_{max}	2018-05-10 11:58:35	95.7	dB
LAS_{min}	2018-05-10 11:59:23	52.4	dB
SEA	-99.9	dB	

LAS > 85.0 dB (Exceedance Counts / Duration)	1	5.9	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZ_{Speak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZ_{Speak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZ_{Speak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s

LC_{Seq}	80.2	dB
LA_{Seq}	73.5	dB
LC_{Seq} - LA_{Seq}	6.6	dB
LAI_{eq}	76.8	dB
LA_{eq}	73.5	dB
LAI_{eq} - LA_{eq}	3.3	dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	73.5					
$L_{S(max)}$	95.7	2018/05/10 11:58:35				
$L_{S(min)}$	52.4	2018/05/10 11:59:23				
$L_{Peak(max)}$					111.3	2018/05/10 11:58:35

# Overloads	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB

Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	0.02	0.04	%
Projected Dose	0.69	1.37	%
TWA (Projected)	54.1	59.0	dB
TWA (t)	29.1	34.0	dB
Lep (t)	58.5	58.5	dB

Statistics		
LAS5.00	78.1	dB
LAS10.00	74.7	dB
LAS33.30	67.8	dB
LAS50.00	65.9	dB
LAS66.60	64.0	dB
LAS90.00	60.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	11:57:51	Run	Key	1	1	
2	2018-05-10	12:12:51	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
52.4	45	0.05
52.5	24	0.03
52.6	11	0.01
52.7	10	0.01
52.8	13	0.01
52.9	18	0.02
53.0	29	0.03
53.1	22	0.02
53.2	22	0.02
53.3	18	0.02
53.4	23	0.03
53.5	17	0.02
53.6	25	0.03
53.7	24	0.03
53.8	29	0.03
53.9	22	0.02
54.0	19	0.02
54.1	18	0.02
54.2	57	0.06
54.3	27	0.03
54.4	60	0.07
54.5	42	0.05
54.6	17	0.02
54.7	17	0.02
54.8	10	0.01
54.9	10	0.01
55.0	10	0.01
55.1	12	0.01
55.2	15	0.02
55.3	11	0.01
55.4	11	0.01
55.5	9	0.01
55.6	10	0.01
55.7	10	0.01
55.8	10	0.01
55.9	51	0.06
56.0	84	0.09
56.1	29	0.03
56.2	30	0.03
56.3	28	0.03
56.4	24	0.03
56.5	21	0.02
56.6	20	0.02
56.7	28	0.03
56.8	48	0.05

56.9	67	0.07
57.0	41	0.05
57.1	37	0.04
57.2	43	0.05
57.3	36	0.04
57.4	30	0.03
57.5	31	0.03
57.6	27	0.03
57.7	42	0.05
57.8	46	0.05
57.9	55	0.06
58.0	90	0.10
58.1	76	0.08
58.2	135	0.15
58.3	120	0.13
58.4	145	0.16
58.5	199	0.22
58.6	173	0.19
58.7	155	0.17
58.8	175	0.19
58.9	166	0.18
59.0	215	0.24
59.1	335	0.37
59.2	315	0.35
59.3	262	0.29
59.4	267	0.30
59.5	255	0.28
59.6	367	0.41
59.7	375	0.42
59.8	417	0.46
59.9	527	0.59
60.0	421	0.47
60.1	341	0.38
60.2	487	0.54
60.3	357	0.40
60.4	414	0.46
60.5	464	0.52
60.6	663	0.74
60.7	520	0.58
60.8	507	0.56
60.9	452	0.50
61.0	500	0.56
61.1	562	0.62
61.2	778	0.86
61.3	669	0.74
61.4	527	0.59
61.5	517	0.57
61.6	486	0.54

61.7	468	0.52
61.8	622	0.69
61.9	479	0.53
62.0	508	0.56
62.1	464	0.52
62.2	534	0.59
62.3	600	0.67
62.4	615	0.68
62.5	496	0.55
62.6	566	0.63
62.7	453	0.50
62.8	425	0.47
62.9	574	0.64
63.0	701	0.78
63.1	765	0.85
63.2	786	0.87
63.3	844	0.94
63.4	627	0.70
63.5	651	0.72
63.6	699	0.78
63.7	856	0.95
63.8	771	0.86
63.9	798	0.89
64.0	816	0.91
64.1	696	0.77
64.2	655	0.73
64.3	736	0.82
64.4	672	0.75
64.5	790	0.88
64.6	682	0.76
64.7	654	0.73
64.8	770	0.86
64.9	955	1.06
65.0	1026	1.14
65.1	857	0.95
65.2	715	0.79
65.3	764	0.85
65.4	966	1.07
65.5	915	1.02
65.6	997	1.11
65.7	901	1.00
65.8	929	1.03
65.9	856	0.95
66.0	957	1.06
66.1	1003	1.11
66.2	842	0.94
66.3	943	1.05
66.4	1006	1.12

66.5	849	0.94
66.6	889	0.99
66.7	888	0.99
66.8	684	0.76
66.9	739	0.82
67.0	727	0.81
67.1	730	0.81
67.2	590	0.66
67.3	630	0.70
67.4	616	0.68
67.5	621	0.69
67.6	658	0.73
67.7	762	0.85
67.8	723	0.80
67.9	608	0.68
68.0	486	0.54
68.1	455	0.51
68.2	496	0.55
68.3	476	0.53
68.4	502	0.56
68.5	563	0.63
68.6	570	0.63
68.7	576	0.64
68.8	604	0.67
68.9	512	0.57
69.0	432	0.48
69.1	463	0.51
69.2	440	0.49
69.3	403	0.45
69.4	461	0.51
69.5	485	0.54
69.6	365	0.41
69.7	353	0.39
69.8	345	0.38
69.9	377	0.42
70.0	364	0.40
70.1	311	0.35
70.2	339	0.38
70.3	328	0.36
70.4	344	0.38
70.5	328	0.36
70.6	319	0.35
70.7	261	0.29
70.8	251	0.28
70.9	278	0.31
71.0	197	0.22
71.1	202	0.22
71.2	261	0.29

71.3	292	0.32
71.4	211	0.23
71.5	257	0.29
71.6	286	0.32
71.7	331	0.37
71.8	249	0.28
71.9	343	0.38
72.0	292	0.32
72.1	274	0.30
72.2	216	0.24
72.3	243	0.27
72.4	220	0.24
72.5	205	0.23
72.6	228	0.25
72.7	228	0.25
72.8	215	0.24
72.9	164	0.18
73.0	170	0.19
73.1	140	0.16
73.2	170	0.19
73.3	141	0.16
73.4	118	0.13
73.5	120	0.13
73.6	122	0.14
73.7	193	0.21
73.8	119	0.13
73.9	129	0.14
74.0	140	0.16
74.1	121	0.13
74.2	117	0.13
74.3	157	0.17
74.4	198	0.22
74.5	195	0.22
74.6	131	0.15
74.7	161	0.18
74.8	166	0.18
74.9	190	0.21
75.0	186	0.21
75.1	163	0.18
75.2	176	0.20
75.3	165	0.18
75.4	102	0.11
75.5	121	0.13
75.6	108	0.12
75.7	96	0.11
75.8	111	0.12
75.9	160	0.18
76.0	171	0.19

76.1	154	0.17
76.2	172	0.19
76.3	108	0.12
76.4	110	0.12
76.5	128	0.14
76.6	87	0.10
76.7	74	0.08
76.8	91	0.10
76.9	86	0.10
77.0	79	0.09
77.1	76	0.08
77.2	126	0.14
77.3	120	0.13
77.4	92	0.10
77.5	108	0.12
77.6	150	0.17
77.7	126	0.14
77.8	166	0.18
77.9	173	0.19
78.0	149	0.17
78.1	198	0.22
78.2	118	0.13
78.3	135	0.15
78.4	187	0.21
78.5	154	0.17
78.6	187	0.21
78.7	182	0.20
78.8	117	0.13
78.9	112	0.12
79.0	93	0.10
79.1	106	0.12
79.2	103	0.11
79.3	120	0.13
79.4	121	0.13
79.5	113	0.13
79.6	100	0.11
79.7	94	0.10
79.8	106	0.12
79.9	84	0.09
80.0	100	0.11
80.1	89	0.10
80.2	38	0.04
80.3	28	0.03
80.4	31	0.03
80.5	42	0.05
80.6	66	0.07
80.7	51	0.06
80.8	90	0.10

80.9	95	0.11
81.0	65	0.07
81.1	68	0.08
81.2	44	0.05
81.3	67	0.07
81.4	47	0.05
81.5	83	0.09
81.6	61	0.07
81.7	28	0.03
81.8	37	0.04
81.9	33	0.04
82.0	42	0.05
82.1	12	0.01
82.2	14	0.02
82.3	10	0.01
82.4	12	0.01
82.5	11	0.01
82.6	9	0.01
82.7	15	0.02
82.8	9	0.01
82.9	18	0.02
83.0	54	0.06
83.1	19	0.02
83.2	10	0.01
83.3	11	0.01
83.4	13	0.01
83.5	20	0.02
83.6	13	0.01
83.7	12	0.01
83.8	11	0.01
83.9	11	0.01
84.0	23	0.03
84.1	35	0.04
84.2	24	0.03
84.3	16	0.02
84.4	2	0.00
84.5	4	0.00
84.6	3	0.00
84.7	4	0.00
84.8	4	0.00
84.9	3	0.00
85.0	5	0.01
85.1	5	0.01
85.2	5	0.01
85.3	6	0.01
85.4	5	0.01
85.5	4	0.00
85.6	4	0.00

85.7	5	0.01
85.8	4	0.00
85.9	5	0.01
86.0	2	0.00
86.1	3	0.00
86.2	5	0.01
86.3	3	0.00
86.4	4	0.00
86.5	2	0.00
86.6	3	0.00
86.7	4	0.00
86.8	3	0.00
86.9	4	0.00
87.0	2	0.00
87.1	4	0.00
87.2	4	0.00
87.3	4	0.00
87.4	4	0.00
87.5	3	0.00
87.6	3	0.00
87.7	3	0.00
87.8	3	0.00
87.9	3	0.00
88.0	3	0.00
88.1	2	0.00
88.2	4	0.00
88.3	2	0.00
88.4	3	0.00
88.5	3	0.00
88.6	2	0.00
88.7	4	0.00
88.8	2	0.00
88.9	3	0.00
89.0	3	0.00
89.1	3	0.00
89.2	2	0.00
89.3	4	0.00
89.4	3	0.00
89.5	4	0.00
89.6	2	0.00
89.7	4	0.00
89.8	4	0.00
89.9	3	0.00
90.0	3	0.00
90.1	4	0.00
90.2	4	0.00
90.3	2	0.00
90.4	4	0.00

90.5	2	0.00
90.6	4	0.00
90.7	3	0.00
90.8	3	0.00
90.9	3	0.00
91.0	3	0.00
91.1	3	0.00
91.2	3	0.00
91.3	4	0.00
91.4	5	0.01
91.5	3	0.00
91.6	4	0.00
91.7	3	0.00
91.8	4	0.00
91.9	3	0.00
92.0	4	0.00
92.1	2	0.00
92.2	4	0.00
92.3	2	0.00
92.4	4	0.00
92.5	2	0.00
92.6	4	0.00
92.7	2	0.00
92.8	3	0.00
92.9	3	0.00
93.0	3	0.00
93.1	3	0.00
93.2	3	0.00
93.3	2	0.00
93.4	4	0.00
93.5	3	0.00
93.6	3	0.00
93.7	3	0.00
93.8	3	0.00
93.9	3	0.00
94.0	18	0.02
94.1	24	0.03
94.2	13	0.01
94.3	15	0.02
94.4	12	0.01
94.5	10	0.01
94.6	9	0.01
94.7	11	0.01
94.8	10	0.01
94.9	10	0.01
95.0	10	0.01
95.1	19	0.02
95.2	36	0.04

95.3	6	0.01
95.4	6	0.01
95.5	6	0.01
95.6	9	0.01
95.7	7	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	11:57:51							
2		2018-05-10	11:57:51	82.7	111.3	95.7	63.6	No	No	
3		2018-05-10	11:58:51	62.6	97.4	68.8	52.4	No	No	
4		2018-05-10	11:59:51	75.0	104.6	84.3	58.4	No	No	
5		2018-05-10	12:00:51	69.4	99.3	79.7	59.5	No	No	
6		2018-05-10	12:01:51	68.1	102.5	75.4	61.0	No	No	
7		2018-05-10	12:02:51	72.7	108.7	81.4	59.3	No	No	
8		2018-05-10	12:03:51	67.0	97.1	72.8	59.9	No	No	
9		2018-05-10	12:04:51	70.5	98.2	78.7	58.4	No	No	
10		2018-05-10	12:05:51	65.1	97.2	73.8	56.7	No	No	
11		2018-05-10	12:06:51	67.8	102.4	76.0	60.3	No	No	
12		2018-05-10	12:07:51	73.1	101.0	81.9	59.0	No	No	
13		2018-05-10	12:08:51	64.9	98.3	71.5	58.5	No	No	
14		2018-05-10	12:09:51	73.1	99.5	81.0	57.9	No	No	
15		2018-05-10	12:10:51	70.6	97.7	78.7	62.3	No	No	
16		2018-05-10	12:11:51	65.1	106.6	71.4	58.4	No	No	
17	Stop	2018-05-10	12:12:51							

Summary

File Name on Meter	LxT_Data.012
File Name on PC	SLM_0004436_LxT_Data_012.00.ldbin
Serial Number	0004436
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M11
Job Description	
Note	

Measurement

Description	
Start	2018-05-10 11:35:15
Stop	2018-05-10 11:50:15
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2018-05-10 07:46:24
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	142.1 dB

	A	**C**	**Z**	
Under Range Peak	98.4	95.4	**100.4**	dB
Under Range Limit	**47.4**	45.4	53.4	dB
Noise Floor	34.3	35.0	42.6	dB

Results

LA_{Seq}	65.8	dB
LASE	95.3	dB
EAS	379.175	µPa²h
EAS8	12.134	mPa²h
EAS40	60.668	mPa²h
$LZ_{Speak\ (max)}$	2018-05-10 11:38:35	105.6 dB
LAS_{max}	2018-05-10 11:38:36	79.6 dB
LAS_{min}	2018-05-10 11:40:00	54.1 dB
SEA	-99.9	dB
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LZ_{Speak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
LC_{Seq}	75.2	dB
LA_{Seq}	65.8	dB
LCS_{eq} - LAS_{eq}	9.4	dB
LAI_{eq}	67.8	dB
LA_{eq}	65.8	dB
LAI_{eq} - LA_{eq}	2.1	dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	65.8					
$L_{S(max)}$	79.6	2018/05/10 11:38:36				
$L_{S(min)}$	54.1	2018/05/10 11:40:00				
$L_{Peak(max)}$					105.6	2018/05/10 11:38:35

# Overloads	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	50.7	50.7	dB

Statistics		
LAS5.00	73.0	dB
LAS10.00	69.7	dB
LAS33.30	63.1	dB
LAS50.00	60.6	dB
LAS66.60	58.5	dB
LAS90.00	55.7	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT2B	2018-05-10 07:46:24	-48.5
PRMLxT2B	2018-05-10 07:46:05	-48.5
PRMLxT2B	2018-03-02 10:10:23	-48.8
PRMLxT2B	2018-02-27 10:57:42	-48.8
PRMLxT2B	2018-02-27 08:34:38	-49.1
PRMLxT2B	2018-02-27 07:09:38	-49.0
PRMLxT2B	2018-02-01 13:09:24	-49.1
PRMLxT2B	2018-01-31 12:03:43	-49.0
PRMLxT2B	2017-10-13 13:47:01	-49.0
PRMLxT2B	2017-09-20 09:37:43	-48.9
PRMLxT2B	2017-09-15 10:50:16	-49.0

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2018-05-10	11:35:15	Run	Key	1	1	
2	2018-05-10	11:50:15	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
54.1	59	0.07
54.2	331	0.37
54.3	259	0.29
54.4	224	0.25
54.5	428	0.48
54.6	590	0.66
54.7	703	0.78
54.8	634	0.70
54.9	572	0.64
55.0	644	0.72
55.1	798	0.89
55.2	691	0.77
55.3	649	0.72
55.4	588	0.65
55.5	911	1.01
55.6	653	0.73
55.7	679	0.75
55.8	646	0.72
55.9	494	0.55
56.0	469	0.52
56.1	519	0.58
56.2	614	0.68
56.3	829	0.92
56.4	934	1.04
56.5	876	0.97
56.6	938	1.04
56.7	1092	1.21
56.8	1099	1.22
56.9	779	0.87
57.0	782	0.87
57.1	912	1.01
57.2	816	0.91
57.3	833	0.93
57.4	834	0.93
57.5	749	0.83
57.6	603	0.67
57.7	732	0.81
57.8	641	0.71
57.9	586	0.65
58.0	567	0.63
58.1	513	0.57
58.2	633	0.70
58.3	597	0.66
58.4	673	0.75
58.5	934	1.04

58.6	927	1.03
58.7	859	0.95
58.8	782	0.87
58.9	735	0.82
59.0	785	0.87
59.1	851	0.95
59.2	699	0.78
59.3	728	0.81
59.4	864	0.96
59.5	853	0.95
59.6	723	0.80
59.7	657	0.73
59.8	564	0.63
59.9	532	0.59
60.0	562	0.62
60.1	628	0.70
60.2	671	0.75
60.3	631	0.70
60.4	692	0.77
60.5	669	0.74
60.6	637	0.71
60.7	552	0.61
60.8	558	0.62
60.9	530	0.59
61.0	597	0.66
61.1	936	1.04
61.2	632	0.70
61.3	641	0.71
61.4	563	0.63
61.5	518	0.58
61.6	490	0.54
61.7	507	0.56
61.8	461	0.51
61.9	611	0.68
62.0	545	0.61
62.1	663	0.74
62.2	612	0.68
62.3	513	0.57
62.4	633	0.70
62.5	607	0.67
62.6	573	0.64
62.7	570	0.63
62.8	756	0.84
62.9	903	1.00
63.0	603	0.67
63.1	602	0.67
63.2	657	0.73
63.3	540	0.60

63.4	543	0.60
63.5	491	0.55
63.6	545	0.61
63.7	624	0.69
63.8	476	0.53
63.9	471	0.52
64.0	492	0.55
64.1	465	0.52
64.2	488	0.54
64.3	521	0.58
64.4	515	0.57
64.5	494	0.55
64.6	508	0.56
64.7	477	0.53
64.8	347	0.39
64.9	378	0.42
65.0	380	0.42
65.1	299	0.33
65.2	382	0.42
65.3	342	0.38
65.4	344	0.38
65.5	317	0.35
65.6	336	0.37
65.7	324	0.36
65.8	294	0.33
65.9	350	0.39
66.0	379	0.42
66.1	290	0.32
66.2	278	0.31
66.3	270	0.30
66.4	249	0.28
66.5	241	0.27
66.6	235	0.26
66.7	259	0.29
66.8	256	0.28
66.9	337	0.37
67.0	292	0.32
67.1	207	0.23
67.2	233	0.26
67.3	303	0.34
67.4	214	0.24
67.5	198	0.22
67.6	207	0.23
67.7	208	0.23
67.8	219	0.24
67.9	300	0.33
68.0	272	0.30
68.1	197	0.22

68.2	167	0.19
68.3	181	0.20
68.4	165	0.18
68.5	185	0.21
68.6	209	0.23
68.7	148	0.16
68.8	149	0.17
68.9	169	0.19
69.0	169	0.19
69.1	178	0.20
69.2	169	0.19
69.3	137	0.15
69.4	165	0.18
69.5	142	0.16
69.6	157	0.17
69.7	168	0.19
69.8	139	0.15
69.9	189	0.21
70.0	168	0.19
70.1	164	0.18
70.2	161	0.18
70.3	133	0.15
70.4	121	0.13
70.5	134	0.15
70.6	121	0.13
70.7	124	0.14
70.8	101	0.11
70.9	116	0.13
71.0	179	0.20
71.1	192	0.21
71.2	117	0.13
71.3	119	0.13
71.4	122	0.14
71.5	136	0.15
71.6	164	0.18
71.7	118	0.13
71.8	133	0.15
71.9	121	0.13
72.0	105	0.12
72.1	130	0.14
72.2	143	0.16
72.3	157	0.17
72.4	109	0.12
72.5	132	0.15
72.6	152	0.17
72.7	131	0.15
72.8	173	0.19
72.9	144	0.16

73.0	229	0.25
73.1	209	0.23
73.2	191	0.21
73.3	141	0.16
73.4	103	0.11
73.5	105	0.12
73.6	85	0.09
73.7	106	0.12
73.8	131	0.15
73.9	129	0.14
74.0	160	0.18
74.1	128	0.14
74.2	135	0.15
74.3	71	0.08
74.4	94	0.10
74.5	78	0.09
74.6	64	0.07
74.7	76	0.08
74.8	102	0.11
74.9	140	0.16
75.0	132	0.15
75.1	83	0.09
75.2	114	0.13
75.3	134	0.15
75.4	76	0.08
75.5	126	0.14
75.6	162	0.18
75.7	118	0.13
75.8	48	0.05
75.9	75	0.08
76.0	113	0.13
76.1	147	0.16
76.2	111	0.12
76.3	131	0.15
76.4	63	0.07
76.5	58	0.06
76.6	54	0.06
76.7	56	0.06
76.8	48	0.05
76.9	24	0.03
77.0	21	0.02
77.1	11	0.01
77.2	5	0.01
77.3	4	0.00
77.4	4	0.00
77.5	4	0.00
77.6	5	0.01
77.7	5	0.01

77.8	3	0.00
77.9	4	0.00
78.0	4	0.00
78.1	4	0.00
78.2	3	0.00
78.3	4	0.00
78.4	4	0.00
78.5	4	0.00
78.6	5	0.01
78.7	3	0.00
78.8	4	0.00
78.9	7	0.01
79.0	8	0.01
79.1	9	0.01
79.2	7	0.01
79.3	8	0.01
79.4	5	0.01
79.5	10	0.01
79.6	13	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LZpeak	LASmax	LASmin	OVLD	OBA OVLD	Marker
1	Run	2018-05-10	11:35:15							
2		2018-05-10	11:35:15	68.0	95.5	75.7	57.6	No	No	
3		2018-05-10	11:36:15	66.4	98.2	72.0	57.7	No	No	
4		2018-05-10	11:37:15	61.5	97.2	66.4	55.6	No	No	
5		2018-05-10	11:38:15	67.8	105.6	79.6	56.0	No	No	
6		2018-05-10	11:39:15	61.0	101.5	72.4	54.1	No	No	
7		2018-05-10	11:40:15	68.2	96.8	75.7	57.2	No	No	
8		2018-05-10	11:41:15	61.9	96.1	68.6	56.1	No	No	
9		2018-05-10	11:42:15	62.6	103.1	71.8	57.3	No	No	
10		2018-05-10	11:43:15	65.6	105.4	73.5	55.4	No	No	
11		2018-05-10	11:44:15	62.1	98.2	75.3	54.5	No	No	
12		2018-05-10	11:45:15	69.8	100.8	76.6	55.5	No	No	
13		2018-05-10	11:46:15	62.3	100.3	70.1	55.5	No	No	
14		2018-05-10	11:47:15	69.5	101.6	77.1	56.7	No	No	
15		2018-05-10	11:48:15	61.1	100.0	71.1	54.1	No	No	
16		2018-05-10	11:49:15	58.6	93.6	66.1	54.1	No	No	
17	Stop	2018-05-10	11:50:15							

Summary

File Name on Meter	LxT_Data.102
File Name on PC	SLM_0004285_LxT_Data_102.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M12
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 12:31:27
Stop	2019-05-31 12:46:27
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:42
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	71.7 dB	
LASE	101.2 dB	
EAS	1.463 mPa²h	
EAS8	46.819 mPa²h	
EAS40	234.094 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 12:42:10	101.3 dB
L_{ASmax}	2019-05-31 12:44:54	83.8 dB
L_{ASmin}	2019-05-31 12:41:04	51.3 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	78.8 dB	
L_{ASeq}	71.7 dB	
L_{CSeq} - L_{ASeq}	7.2 dB	
L_{AIeq}	74.2 dB	
L_{Aeq}	71.7 dB	
L_{AIeq} - L_{Aeq}	2.5 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	71.7					
$L_{S(max)}$	83.8	2019/05/31 12:44:54				
$L_{S(min)}$	51.3	2019/05/31 12:41:04				
$L_{Peak(max)}$	101.3	2019/05/31 12:42:10				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.20	%
TWA (Projected)	-99.9	45.0	dB
TWA (t)	-99.9	20.0	dB
Lep (t)	56.6	56.6	dB

Statistics		
LAS5.00	76.8	dB
LAS10.00	75.1	dB
LAS33.30	71.8	dB
LAS50.00	69.6	dB
LAS66.60	67.1	dB
LAS90.00	61.4	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-31 11:58:42	-50.8
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	12:31:27	Run	Key	1	1	
2	2019-05-31	12:46:27	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
51.3	99	0.11
51.4	59	0.07
51.5	24	0.03
51.6	30	0.03
51.7	22	0.02
51.8	30	0.03
51.9	57	0.06
52.0	28	0.03
52.1	52	0.06
52.2	53	0.06
52.3	48	0.05
52.4	18	0.02
52.5	17	0.02
52.6	11	0.01
52.7	24	0.03
52.8	16	0.02
52.9	13	0.01
53.0	15	0.02
53.1	11	0.01
53.2	11	0.01
53.3	9	0.01
53.4	8	0.01
53.5	11	0.01
53.6	43	0.05
53.7	24	0.03
53.8	35	0.04
53.9	25	0.03
54.0	24	0.03
54.1	23	0.03
54.2	56	0.06
54.3	35	0.04
54.4	26	0.03
54.5	18	0.02
54.6	24	0.03
54.7	29	0.03
54.8	37	0.04
54.9	27	0.03
55.0	20	0.02
55.1	17	0.02
55.2	16	0.02
55.3	18	0.02
55.4	28	0.03
55.5	24	0.03
55.6	17	0.02
55.7	22	0.02

55.8	33	0.04
55.9	39	0.04
56.0	48	0.05
56.1	40	0.04
56.2	27	0.03
56.3	21	0.02
56.4	21	0.02
56.5	17	0.02
56.6	19	0.02
56.7	72	0.08
56.8	66	0.07
56.9	49	0.05
57.0	33	0.04
57.1	31	0.03
57.2	51	0.06
57.3	115	0.13
57.4	190	0.21
57.5	178	0.20
57.6	164	0.18
57.7	65	0.07
57.8	98	0.11
57.9	67	0.07
58.0	64	0.07
58.1	77	0.09
58.2	88	0.10
58.3	77	0.09
58.4	76	0.08
58.5	101	0.11
58.6	114	0.13
58.7	91	0.10
58.8	96	0.11
58.9	91	0.10
59.0	111	0.12
59.1	110	0.12
59.2	168	0.19
59.3	224	0.25
59.4	216	0.24
59.5	144	0.16
59.6	178	0.20
59.7	130	0.14
59.8	117	0.13
59.9	103	0.11
60.0	123	0.14
60.1	237	0.26
60.2	342	0.38
60.3	398	0.44
60.4	204	0.23
60.5	197	0.22

60.6	206	0.23
60.7	230	0.26
60.8	219	0.24
60.9	280	0.31
61.0	239	0.27
61.1	261	0.29
61.2	323	0.36
61.3	305	0.34
61.4	377	0.42
61.5	319	0.35
61.6	256	0.28
61.7	235	0.26
61.8	226	0.25
61.9	237	0.26
62.0	353	0.39
62.1	344	0.38
62.2	375	0.42
62.3	282	0.31
62.4	328	0.36
62.5	324	0.36
62.6	296	0.33
62.7	247	0.27
62.8	281	0.31
62.9	277	0.31
63.0	212	0.24
63.1	199	0.22
63.2	161	0.18
63.3	216	0.24
63.4	244	0.27
63.5	315	0.35
63.6	319	0.35
63.7	291	0.32
63.8	285	0.32
63.9	324	0.36
64.0	331	0.37
64.1	329	0.37
64.2	359	0.40
64.3	317	0.35
64.4	350	0.39
64.5	400	0.44
64.6	422	0.47
64.7	386	0.43
64.8	501	0.56
64.9	500	0.56
65.0	486	0.54
65.1	467	0.52
65.2	336	0.37
65.3	381	0.42

65.4	415	0.46
65.5	394	0.44
65.6	340	0.38
65.7	435	0.48
65.8	415	0.46
65.9	467	0.52
66.0	407	0.45
66.1	400	0.44
66.2	394	0.44
66.3	442	0.49
66.4	506	0.56
66.5	490	0.54
66.6	486	0.54
66.7	713	0.79
66.8	792	0.88
66.9	564	0.63
67.0	600	0.67
67.1	524	0.58
67.2	605	0.67
67.3	567	0.63
67.4	649	0.72
67.5	608	0.68
67.6	686	0.76
67.7	749	0.83
67.8	621	0.69
67.9	854	0.95
68.0	730	0.81
68.1	618	0.69
68.2	650	0.72
68.3	578	0.64
68.4	633	0.70
68.5	798	0.89
68.6	634	0.70
68.7	516	0.57
68.8	421	0.47
68.9	461	0.51
69.0	595	0.66
69.1	510	0.57
69.2	659	0.73
69.3	539	0.60
69.4	398	0.44
69.5	505	0.56
69.6	596	0.66
69.7	578	0.64
69.8	504	0.56
69.9	583	0.65
70.0	661	0.73
70.1	649	0.72

70.2	759	0.84
70.3	774	0.86
70.4	705	0.78
70.5	490	0.54
70.6	779	0.87
70.7	792	0.88
70.8	707	0.79
70.9	741	0.82
71.0	759	0.84
71.1	700	0.78
71.2	883	0.98
71.3	825	0.92
71.4	613	0.68
71.5	596	0.66
71.6	558	0.62
71.7	672	0.75
71.8	668	0.74
71.9	706	0.78
72.0	613	0.68
72.1	622	0.69
72.2	678	0.75
72.3	874	0.97
72.4	749	0.83
72.5	752	0.84
72.6	862	0.96
72.7	576	0.64
72.8	657	0.73
72.9	693	0.77
73.0	717	0.80
73.1	764	0.85
73.2	832	0.92
73.3	886	0.98
73.4	866	0.96
73.5	835	0.93
73.6	656	0.73
73.7	617	0.69
73.8	651	0.72
73.9	688	0.76
74.0	772	0.86
74.1	654	0.73
74.2	554	0.62
74.3	554	0.62
74.4	537	0.60
74.5	586	0.65
74.6	383	0.43
74.7	303	0.34
74.8	241	0.27
74.9	212	0.24

75.0	284	0.32
75.1	378	0.42
75.2	426	0.47
75.3	500	0.56
75.4	453	0.50
75.5	329	0.37
75.6	383	0.43
75.7	339	0.38
75.8	274	0.30
75.9	272	0.30
76.0	251	0.28
76.1	199	0.22
76.2	204	0.23
76.3	129	0.14
76.4	104	0.12
76.5	97	0.11
76.6	140	0.16
76.7	124	0.14
76.8	131	0.15
76.9	133	0.15
77.0	125	0.14
77.1	111	0.12
77.2	140	0.16
77.3	179	0.20
77.4	176	0.20
77.5	206	0.23
77.6	170	0.19
77.7	226	0.25
77.8	156	0.17
77.9	142	0.16
78.0	155	0.17
78.1	113	0.13
78.2	118	0.13
78.3	167	0.19
78.4	96	0.11
78.5	104	0.12
78.6	101	0.11
78.7	117	0.13
78.8	170	0.19
78.9	120	0.13
79.0	82	0.09
79.1	70	0.08
79.2	69	0.08
79.3	75	0.08
79.4	79	0.09
79.5	101	0.11
79.6	73	0.08
79.7	69	0.08

79.8	74	0.08
79.9	56	0.06
80.0	54	0.06
80.1	88	0.10
80.2	65	0.07
80.3	50	0.06
80.4	34	0.04
80.5	13	0.01
80.6	15	0.02
80.7	14	0.02
80.8	17	0.02
80.9	18	0.02
81.0	12	0.01
81.1	14	0.02
81.2	14	0.02
81.3	20	0.02
81.4	24	0.03
81.5	7	0.01
81.6	5	0.01
81.7	7	0.01
81.8	7	0.01
81.9	7	0.01
82.0	5	0.01
82.1	8	0.01
82.2	6	0.01
82.3	6	0.01
82.4	6	0.01
82.5	8	0.01
82.6	7	0.01
82.7	5	0.01
82.8	4	0.00
82.9	9	0.01
83.0	22	0.02
83.1	21	0.02
83.2	9	0.01
83.3	6	0.01
83.4	5	0.01
83.5	4	0.00
83.6	5	0.01
83.7	5	0.01
83.8	8	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	12:31:27						
2		2019-05-31	12:31:27	71.2	96.1	79.7	53.6	No	
3		2019-05-31	12:32:27	72.8	93.4	79.6	58.8	No	
4		2019-05-31	12:33:27	71.2	100.8	77.8	58.6	No	
5		2019-05-31	12:34:27	65.8	93.4	72.6	59.1	No	
6		2019-05-31	12:35:27	70.7	94.0	74.6	61.0	No	
7		2019-05-31	12:36:27	72.6	97.6	76.2	60.2	No	
8		2019-05-31	12:37:27	71.2	92.8	78.9	60.1	No	
9		2019-05-31	12:38:27	68.8	95.1	74.4	57.2	No	
10		2019-05-31	12:39:27	72.0	100.6	79.0	60.7	No	
11		2019-05-31	12:40:27	65.5	88.3	70.8	51.3	No	
12		2019-05-31	12:41:27	71.6	101.3	82.6	56.7	No	
13		2019-05-31	12:42:27	72.3	91.3	75.7	63.9	No	
14		2019-05-31	12:43:27	71.3	94.8	80.0	62.1	No	
15		2019-05-31	12:44:27	74.9	99.9	83.8	63.3	No	
16		2019-05-31	12:45:27	74.0	95.5	79.9	66.3	No	
17	Stop	2019-05-31	12:46:27						

Summary

File Name on Meter	LxT_Data.103
File Name on PC	SLM_0004285_LxT_Data_103.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M13
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 12:55:44
Stop	2019-05-31 13:10:44
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:42
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT1			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	67.4	dB	
LASE	97.0	dB	
EAS	554.824	µPa²h	
EAS8	17.754	mPa²h	
EAS40	88.772	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 13:03:39	96.9	dB
L_{ASmax}	2019-05-31 13:03:39	83.5	dB
L_{ASmin}	2019-05-31 13:06:45	46.8	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	73.3	dB	
L_{ASeq}	67.4	dB	
L_{CSeq} - L_{ASeq}	5.8	dB	
L_{AIeq}	69.3	dB	
L_{Aeq}	67.4	dB	
L_{AIeq} - L_{Aeq}	1.8	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	67.4					
$L_{S(max)}$	83.5	2019/05/31 13:03:39				
$L_{S(min)}$	46.8	2019/05/31 13:06:45				
$L_{Peak(max)}$	96.9	2019/05/31 13:03:39				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.34	%
TWA (Projected)	-99.9	48.9	dB
TWA (t)	-99.9	23.9	dB
Lep (t)	52.4	52.4	dB

Statistics		
LAS5.00	75.2	dB
LAS10.00	70.4	dB
LAS33.30	59.1	dB
LAS50.00	54.7	dB
LAS66.60	51.8	dB
LAS90.00	48.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-31 11:58:42	-50.8
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	12:55:44	Run	Key	1	1	
2	2019-05-31	13:10:44	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
46.8	154	0.17
46.9	323	0.36
47.0	158	0.18
47.1	257	0.29
47.2	223	0.25
47.3	292	0.32
47.4	496	0.55
47.5	436	0.48
47.6	550	0.61
47.7	636	0.71
47.8	483	0.54
47.9	789	0.88
48.0	881	0.98
48.1	832	0.92
48.2	553	0.61
48.3	428	0.48
48.4	435	0.48
48.5	718	0.80
48.6	530	0.59
48.7	616	0.68
48.8	650	0.72
48.9	670	0.74
49.0	722	0.80
49.1	569	0.63
49.2	569	0.63
49.3	811	0.90
49.4	929	1.03
49.5	890	0.99
49.6	869	0.97
49.7	787	0.87
49.8	720	0.80
49.9	784	0.87
50.0	851	0.95
50.1	577	0.64
50.2	584	0.65
50.3	683	0.76
50.4	608	0.68
50.5	569	0.63
50.6	721	0.80
50.7	759	0.84
50.8	821	0.91
50.9	575	0.64
51.0	736	0.82
51.1	745	0.83
51.2	642	0.71

51.3	452	0.50
51.4	462	0.51
51.5	387	0.43
51.6	368	0.41
51.7	388	0.43
51.8	430	0.48
51.9	711	0.79
52.0	781	0.87
52.1	707	0.79
52.2	615	0.68
52.3	601	0.67
52.4	713	0.79
52.5	683	0.76
52.6	524	0.58
52.7	486	0.54
52.8	343	0.38
52.9	373	0.41
53.0	454	0.50
53.1	522	0.58
53.2	662	0.74
53.3	595	0.66
53.4	556	0.62
53.5	537	0.60
53.6	482	0.54
53.7	586	0.65
53.8	516	0.57
53.9	414	0.46
54.0	447	0.50
54.1	427	0.47
54.2	447	0.50
54.3	330	0.37
54.4	338	0.38
54.5	368	0.41
54.6	508	0.56
54.7	494	0.55
54.8	311	0.35
54.9	465	0.52
55.0	317	0.35
55.1	351	0.39
55.2	429	0.48
55.3	361	0.40
55.4	355	0.39
55.5	313	0.35
55.6	377	0.42
55.7	454	0.50
55.8	412	0.46
55.9	412	0.46
56.0	360	0.40

56.1	405	0.45
56.2	297	0.33
56.3	254	0.28
56.4	285	0.32
56.5	260	0.29
56.6	329	0.37
56.7	289	0.32
56.8	266	0.30
56.9	263	0.29
57.0	309	0.34
57.1	336	0.37
57.2	266	0.30
57.3	317	0.35
57.4	385	0.43
57.5	421	0.47
57.6	353	0.39
57.7	269	0.30
57.8	232	0.26
57.9	284	0.32
58.0	251	0.28
58.1	280	0.31
58.2	398	0.44
58.3	331	0.37
58.4	387	0.43
58.5	425	0.47
58.6	404	0.45
58.7	307	0.34
58.8	332	0.37
58.9	382	0.42
59.0	303	0.34
59.1	274	0.30
59.2	380	0.42
59.3	374	0.42
59.4	312	0.35
59.5	320	0.36
59.6	262	0.29
59.7	240	0.27
59.8	237	0.26
59.9	220	0.24
60.0	233	0.26
60.1	274	0.30
60.2	315	0.35
60.3	289	0.32
60.4	315	0.35
60.5	240	0.27
60.6	242	0.27
60.7	253	0.28
60.8	281	0.31

60.9	273	0.30
61.0	248	0.28
61.1	240	0.27
61.2	199	0.22
61.3	215	0.24
61.4	223	0.25
61.5	206	0.23
61.6	259	0.29
61.7	209	0.23
61.8	224	0.25
61.9	202	0.22
62.0	175	0.19
62.1	194	0.22
62.2	201	0.22
62.3	212	0.24
62.4	207	0.23
62.5	186	0.21
62.6	208	0.23
62.7	243	0.27
62.8	241	0.27
62.9	256	0.28
63.0	172	0.19
63.1	200	0.22
63.2	191	0.21
63.3	150	0.17
63.4	142	0.16
63.5	156	0.17
63.6	206	0.23
63.7	189	0.21
63.8	179	0.20
63.9	135	0.15
64.0	169	0.19
64.1	207	0.23
64.2	198	0.22
64.3	146	0.16
64.4	161	0.18
64.5	160	0.18
64.6	196	0.22
64.7	179	0.20
64.8	183	0.20
64.9	206	0.23
65.0	202	0.22
65.1	296	0.33
65.2	192	0.21
65.3	233	0.26
65.4	191	0.21
65.5	179	0.20
65.6	179	0.20

65.7	162	0.18
65.8	159	0.18
65.9	155	0.17
66.0	130	0.14
66.1	123	0.14
66.2	117	0.13
66.3	161	0.18
66.4	133	0.15
66.5	131	0.15
66.6	178	0.20
66.7	163	0.18
66.8	117	0.13
66.9	122	0.14
67.0	182	0.20
67.1	155	0.17
67.2	195	0.22
67.3	129	0.14
67.4	117	0.13
67.5	127	0.14
67.6	145	0.16
67.7	133	0.15
67.8	167	0.19
67.9	165	0.18
68.0	102	0.11
68.1	124	0.14
68.2	136	0.15
68.3	134	0.15
68.4	118	0.13
68.5	137	0.15
68.6	139	0.15
68.7	134	0.15
68.8	114	0.13
68.9	160	0.18
69.0	113	0.13
69.1	97	0.11
69.2	155	0.17
69.3	165	0.18
69.4	133	0.15
69.5	98	0.11
69.6	136	0.15
69.7	135	0.15
69.8	118	0.13
69.9	93	0.10
70.0	118	0.13
70.1	100	0.11
70.2	100	0.11
70.3	142	0.16
70.4	93	0.10

70.5	144	0.16
70.6	86	0.10
70.7	164	0.18
70.8	169	0.19
70.9	95	0.11
71.0	103	0.11
71.1	90	0.10
71.2	88	0.10
71.3	113	0.13
71.4	174	0.19
71.5	140	0.16
71.6	85	0.09
71.7	146	0.16
71.8	167	0.19
71.9	175	0.19
72.0	170	0.19
72.1	130	0.14
72.2	80	0.09
72.3	85	0.09
72.4	83	0.09
72.5	78	0.09
72.6	96	0.11
72.7	92	0.10
72.8	65	0.07
72.9	63	0.07
73.0	103	0.11
73.1	88	0.10
73.2	77	0.09
73.3	66	0.07
73.4	70	0.08
73.5	54	0.06
73.6	47	0.05
73.7	91	0.10
73.8	68	0.08
73.9	59	0.07
74.0	59	0.07
74.1	54	0.06
74.2	50	0.06
74.3	53	0.06
74.4	62	0.07
74.5	96	0.11
74.6	64	0.07
74.7	56	0.06
74.8	73	0.08
74.9	84	0.09
75.0	61	0.07
75.1	110	0.12
75.2	88	0.10

75.3	86	0.10
75.4	97	0.11
75.5	101	0.11
75.6	81	0.09
75.7	89	0.10
75.8	88	0.10
75.9	105	0.12
76.0	79	0.09
76.1	113	0.13
76.2	107	0.12
76.3	108	0.12
76.4	91	0.10
76.5	77	0.09
76.6	60	0.07
76.7	73	0.08
76.8	94	0.10
76.9	117	0.13
77.0	78	0.09
77.1	73	0.08
77.2	76	0.08
77.3	61	0.07
77.4	71	0.08
77.5	81	0.09
77.6	84	0.09
77.7	88	0.10
77.8	54	0.06
77.9	49	0.05
78.0	65	0.07
78.1	61	0.07
78.2	62	0.07
78.3	73	0.08
78.4	70	0.08
78.5	36	0.04
78.6	82	0.09
78.7	48	0.05
78.8	91	0.10
78.9	66	0.07
79.0	27	0.03
79.1	58	0.06
79.2	73	0.08
79.3	40	0.04
79.4	59	0.07
79.5	61	0.07
79.6	73	0.08
79.7	49	0.05
79.8	29	0.03
79.9	27	0.03
80.0	38	0.04

80.1	49	0.05
80.2	53	0.06
80.3	61	0.07
80.4	37	0.04
80.5	31	0.03
80.6	111	0.12
80.7	134	0.15
80.8	74	0.08
80.9	54	0.06
81.0	42	0.05
81.1	14	0.02
81.2	24	0.03
81.3	17	0.02
81.4	6	0.01
81.5	5	0.01
81.6	6	0.01
81.7	5	0.01
81.8	10	0.01
81.9	13	0.01
82.0	13	0.01
82.1	14	0.02
82.2	25	0.03
82.3	7	0.01
82.4	20	0.02
82.5	29	0.03
82.6	25	0.03
82.7	41	0.05
82.8	7	0.01
82.9	9	0.01
83.0	7	0.01
83.1	10	0.01
83.2	9	0.01
83.3	12	0.01
83.4	13	0.01
83.5	16	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	12:55:44						
2		2019-05-31	12:55:44	63.3	85.8	72.0	47.5	No	
3		2019-05-31	12:56:44	54.1	76.0	62.2	47.1	No	
4		2019-05-31	12:57:44	67.8	90.7	77.1	48.2	No	
5		2019-05-31	12:58:44	57.8	81.4	67.1	48.7	No	
6		2019-05-31	12:59:44	67.0	90.4	78.0	48.4	No	
7		2019-05-31	13:00:44	60.9	85.9	73.8	47.9	No	
8		2019-05-31	13:01:44	70.3	95.9	81.3	47.9	No	
9		2019-05-31	13:02:44	73.0	96.9	83.5	48.4	No	
10		2019-05-31	13:03:44	62.9	85.2	73.6	46.8	No	
11		2019-05-31	13:04:44	58.4	84.5	69.4	47.7	No	
12		2019-05-31	13:05:44	68.2	92.0	78.7	46.9	No	
13		2019-05-31	13:06:44	71.9	94.5	81.0	46.8	No	
14		2019-05-31	13:07:44	57.4	80.3	66.7	47.1	No	
15		2019-05-31	13:08:44	70.5	94.3	79.7	51.3	No	
16		2019-05-31	13:09:44	56.1	82.1	67.1	50.0	No	
17	Stop	2019-05-31	13:10:44						

Summary

File Name on Meter	LxT_Data.104
File Name on PC	SLM_0004285_LxT_Data_104.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M14
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 13:20:32
Stop	2019-05-31 13:35:32
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:42
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	77.0 dB	
LASE	106.5 dB	
EAS	4.994 mPa²h	
EAS8	159.802 mPa²h	
EAS40	799.009 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 13:22:27	109.4 dB
L_{ASmax}	2019-05-31 13:21:51	95.5 dB
L_{ASmin}	2019-05-31 13:25:52	55.8 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	6	19.2 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	82.8 dB	
L_{ASeq}	77.0 dB	
L_{CSeq} - L_{ASeq}	5.8 dB	
L_{AIeq}	79.6 dB	
L_{Aeq}	77.0 dB	
L_{AIeq} - L_{Aeq}	2.6 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	77.0					
$L_{S(max)}$	95.5	2019/05/31 13:21:51				
$L_{S(min)}$	55.8	2019/05/31 13:25:52				
$L_{Peak(max)}$	109.4	2019/05/31 13:22:27				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	0.02	0.12	%
Projected Dose	0.54	3.92	%
TWA (Projected)	52.3	66.6	dB
TWA (t)	27.3	41.6	dB
Lep (t)	61.9	61.9	dB

Statistics		
LAS5.00	81.5	dB
LAS10.00	80.0	dB
LAS33.30	76.1	dB
LAS50.00	73.2	dB
LAS66.60	70.1	dB
LAS90.00	64.1	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-31 11:58:42	-50.8
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	13:20:32	Run	Key	1	1	
2	2019-05-31	13:35:32	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
55.8	92	0.10
55.9	109	0.12
56.0	82	0.09
56.1	161	0.18
56.2	117	0.13
56.3	67	0.07
56.4	90	0.10
56.5	69	0.08
56.6	67	0.07
56.7	63	0.07
56.8	32	0.04
56.9	32	0.04
57.0	39	0.04
57.1	49	0.05
57.2	18	0.02
57.3	65	0.07
57.4	31	0.03
57.5	27	0.03
57.6	66	0.07
57.7	111	0.12
57.8	73	0.08
57.9	33	0.04
58.0	27	0.03
58.1	26	0.03
58.2	33	0.04
58.3	22	0.02
58.4	23	0.03
58.5	77	0.09
58.6	96	0.11
58.7	82	0.09
58.8	95	0.11
58.9	69	0.08
59.0	97	0.11
59.1	81	0.09
59.2	105	0.12
59.3	91	0.10
59.4	80	0.09
59.5	127	0.14
59.6	192	0.21
59.7	74	0.08
59.8	57	0.06
59.9	94	0.10
60.0	122	0.14
60.1	147	0.16
60.2	91	0.10

60.3	112	0.12
60.4	81	0.09
60.5	84	0.09
60.6	139	0.15
60.7	150	0.17
60.8	90	0.10
60.9	104	0.12
61.0	96	0.11
61.1	92	0.10
61.2	80	0.09
61.3	75	0.08
61.4	127	0.14
61.5	107	0.12
61.6	111	0.12
61.7	153	0.17
61.8	226	0.25
61.9	180	0.20
62.0	119	0.13
62.1	146	0.16
62.2	117	0.13
62.3	149	0.17
62.4	179	0.20
62.5	129	0.14
62.6	132	0.15
62.7	126	0.14
62.8	120	0.13
62.9	124	0.14
63.0	138	0.15
63.1	116	0.13
63.2	160	0.18
63.3	154	0.17
63.4	126	0.14
63.5	207	0.23
63.6	241	0.27
63.7	220	0.24
63.8	240	0.27
63.9	354	0.39
64.0	263	0.29
64.1	240	0.27
64.2	266	0.30
64.3	247	0.27
64.4	348	0.39
64.5	369	0.41
64.6	256	0.28
64.7	264	0.29
64.8	291	0.32
64.9	275	0.31
65.0	302	0.34

65.1	285	0.32
65.2	315	0.35
65.3	341	0.38
65.4	378	0.42
65.5	288	0.32
65.6	249	0.28
65.7	218	0.24
65.8	310	0.34
65.9	222	0.25
66.0	308	0.34
66.1	261	0.29
66.2	428	0.48
66.3	421	0.47
66.4	468	0.52
66.5	371	0.41
66.6	295	0.33
66.7	278	0.31
66.8	317	0.35
66.9	350	0.39
67.0	385	0.43
67.1	398	0.44
67.2	397	0.44
67.3	388	0.43
67.4	321	0.36
67.5	267	0.30
67.6	233	0.26
67.7	269	0.30
67.8	279	0.31
67.9	278	0.31
68.0	308	0.34
68.1	298	0.33
68.2	389	0.43
68.3	331	0.37
68.4	331	0.37
68.5	359	0.40
68.6	413	0.46
68.7	459	0.51
68.8	458	0.51
68.9	374	0.42
69.0	445	0.49
69.1	381	0.42
69.2	392	0.44
69.3	397	0.44
69.4	420	0.47
69.5	333	0.37
69.6	381	0.42
69.7	545	0.61
69.8	498	0.55

69.9	542	0.60
70.0	574	0.64
70.1	557	0.62
70.2	593	0.66
70.3	525	0.58
70.4	430	0.48
70.5	417	0.46
70.6	390	0.43
70.7	371	0.41
70.8	376	0.42
70.9	346	0.38
71.0	320	0.36
71.1	296	0.33
71.2	333	0.37
71.3	348	0.39
71.4	327	0.36
71.5	283	0.31
71.6	443	0.49
71.7	580	0.64
71.8	545	0.61
71.9	679	0.75
72.0	667	0.74
72.1	506	0.56
72.2	466	0.52
72.3	634	0.70
72.4	605	0.67
72.5	642	0.71
72.6	613	0.68
72.7	551	0.61
72.8	647	0.72
72.9	559	0.62
73.0	449	0.50
73.1	452	0.50
73.2	429	0.48
73.3	362	0.40
73.4	410	0.46
73.5	518	0.58
73.6	510	0.57
73.7	638	0.71
73.8	652	0.72
73.9	530	0.59
74.0	514	0.57
74.1	414	0.46
74.2	579	0.64
74.3	513	0.57
74.4	470	0.52
74.5	414	0.46
74.6	425	0.47

74.7	480	0.53
74.8	441	0.49
74.9	377	0.42
75.0	366	0.41
75.1	461	0.51
75.2	425	0.47
75.3	434	0.48
75.4	546	0.61
75.5	597	0.66
75.6	660	0.73
75.7	863	0.96
75.8	707	0.79
75.9	694	0.77
76.0	608	0.68
76.1	496	0.55
76.2	536	0.60
76.3	556	0.62
76.4	532	0.59
76.5	604	0.67
76.6	710	0.79
76.7	548	0.61
76.8	495	0.55
76.9	591	0.66
77.0	682	0.76
77.1	822	0.91
77.2	855	0.95
77.3	692	0.77
77.4	672	0.75
77.5	541	0.60
77.6	565	0.63
77.7	474	0.53
77.8	650	0.72
77.9	748	0.83
78.0	474	0.53
78.1	467	0.52
78.2	475	0.53
78.3	413	0.46
78.4	385	0.43
78.5	425	0.47
78.6	459	0.51
78.7	549	0.61
78.8	620	0.69
78.9	571	0.63
79.0	514	0.57
79.1	502	0.56
79.2	510	0.57
79.3	413	0.46
79.4	437	0.49

79.5	424	0.47
79.6	423	0.47
79.7	369	0.41
79.8	462	0.51
79.9	501	0.56
80.0	371	0.41
80.1	429	0.48
80.2	388	0.43
80.3	334	0.37
80.4	280	0.31
80.5	229	0.25
80.6	268	0.30
80.7	275	0.31
80.8	276	0.31
80.9	259	0.29
81.0	323	0.36
81.1	265	0.29
81.2	305	0.34
81.3	234	0.26
81.4	195	0.22
81.5	236	0.26
81.6	218	0.24
81.7	207	0.23
81.8	183	0.20
81.9	133	0.15
82.0	143	0.16
82.1	146	0.16
82.2	153	0.17
82.3	192	0.21
82.4	114	0.13
82.5	91	0.10
82.6	111	0.12
82.7	73	0.08
82.8	43	0.05
82.9	48	0.05
83.0	59	0.07
83.1	50	0.06
83.2	55	0.06
83.3	72	0.08
83.4	66	0.07
83.5	60	0.07
83.6	49	0.05
83.7	61	0.07
83.8	61	0.07
83.9	55	0.06
84.0	59	0.07
84.1	78	0.09
84.2	59	0.07

84.3	72	0.08
84.4	97	0.11
84.5	47	0.05
84.6	44	0.05
84.7	38	0.04
84.8	41	0.05
84.9	42	0.05
85.0	64	0.07
85.1	35	0.04
85.2	43	0.05
85.3	28	0.03
85.4	25	0.03
85.5	29	0.03
85.6	28	0.03
85.7	28	0.03
85.8	34	0.04
85.9	28	0.03
86.0	28	0.03
86.1	25	0.03
86.2	27	0.03
86.3	55	0.06
86.4	48	0.05
86.5	62	0.07
86.6	55	0.06
86.7	49	0.05
86.8	42	0.05
86.9	69	0.08
87.0	43	0.05
87.1	35	0.04
87.2	43	0.05
87.3	8	0.01
87.4	9	0.01
87.5	8	0.01
87.6	14	0.02
87.7	39	0.04
87.8	12	0.01
87.9	12	0.01
88.0	21	0.02
88.1	9	0.01
88.2	3	0.00
88.3	2	0.00
88.4	4	0.00
88.5	2	0.00
88.6	3	0.00
88.7	2	0.00
88.8	3	0.00
88.9	3	0.00
89.0	3	0.00

89.1	2	0.00
89.2	4	0.00
89.3	2	0.00
89.4	3	0.00
89.5	2	0.00
89.6	3	0.00
89.7	3	0.00
89.8	2	0.00
89.9	3	0.00
90.0	2	0.00
90.1	4	0.00
90.2	2	0.00
90.3	3	0.00
90.4	2	0.00
90.5	3	0.00
90.6	2	0.00
90.7	4	0.00
90.8	2	0.00
90.9	2	0.00
91.0	3	0.00
91.1	2	0.00
91.2	4	0.00
91.3	2	0.00
91.4	3	0.00
91.5	4	0.00
91.6	4	0.00
91.7	3	0.00
91.8	4	0.00
91.9	2	0.00
92.0	3	0.00
92.1	2	0.00
92.2	3	0.00
92.3	3	0.00
92.4	2	0.00
92.5	3	0.00
92.6	2	0.00
92.7	4	0.00
92.8	2	0.00
92.9	3	0.00
93.0	2	0.00
93.1	4	0.00
93.2	2	0.00
93.3	4	0.00
93.4	11	0.01
93.5	7	0.01
93.6	19	0.02
93.7	7	0.01
93.8	11	0.01

93.9	3	0.00
94.0	4	0.00
94.1	3	0.00
94.2	4	0.00
94.3	3	0.00
94.4	2	0.00
94.5	8	0.01
94.6	10	0.01
94.7	8	0.01
94.8	13	0.01
94.9	12	0.01
95.0	10	0.01
95.1	8	0.01
95.2	8	0.01
95.3	11	0.01
95.4	18	0.02
95.5	12	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	13:20:32						
2		2019-05-31	13:20:32	74.0	96.1	81.7	57.2	No	
3		2019-05-31	13:21:32	82.4	109.4	95.5	58.4	No	
4		2019-05-31	13:22:32	78.1	98.3	85.3	71.5	No	
5		2019-05-31	13:23:32	73.7	94.5	82.4	63.5	No	
6		2019-05-31	13:24:32	73.2	96.4	81.5	64.4	No	
7		2019-05-31	13:25:32	75.1	97.1	82.1	55.8	No	
8		2019-05-31	13:26:32	77.1	100.9	84.4	61.4	No	
9		2019-05-31	13:27:32	74.8	97.0	81.4	60.5	No	
10		2019-05-31	13:28:32	78.7	100.8	87.2	62.2	No	
11		2019-05-31	13:29:32	75.3	94.9	81.0	64.3	No	
12		2019-05-31	13:30:32	76.9	103.1	86.6	59.5	No	
13		2019-05-31	13:31:32	73.2	98.5	83.5	58.5	No	
14		2019-05-31	13:32:32	79.9	104.4	88.1	66.7	No	
15		2019-05-31	13:33:32	75.6	94.5	79.9	62.3	No	
16		2019-05-31	13:34:32	72.4	93.9	78.3	64.5	No	
17	Stop	2019-05-31	13:35:32						

Summary

File Name on Meter	LxT_Data.028
File Name on PC	SLM_0005055_LxT_Data_028.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M15
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 13:07:50
Stop	2019-05-31 13:22:50
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:05
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	73.6 dB	
LASE	103.2 dB	
EAS	2.297 mPa²h	
EAS8	73.515 mPa²h	
EAS40	367.574 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 13:21:05	102.0 dB
L_{ASmax}	2019-05-31 13:21:06	88.5 dB
L_{ASmin}	2019-05-31 13:13:21	55.2 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	1	3.1 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	81.6 dB	
L_{ASeq}	73.6 dB	
L_{CSeq} - L_{ASeq}	7.9 dB	
L_{AIeq}	75.5 dB	
L_{Aeq}	73.6 dB	
L_{AIeq} - L_{Aeq}	1.9 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	73.6					
$L_{S(max)}$	88.5	2019/05/31 13:21:06				
$L_{S(min)}$	55.2	2019/05/31 13:13:21				
$L_{Peak(max)}$	102.0	2019/05/31 13:21:05				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.03	%
Projected Dose	-99.9	0.92	%
TWA (Projected)	-99.9	56.2	dB
TWA (t)	-99.9	31.2	dB
Lep (t)	58.6	58.6	dB

Statistics		
LAS5.00	78.1	dB
LAS10.00	76.2	dB
LAS33.30	73.4	dB
LAS50.00	71.9	dB
LAS66.60	69.8	dB
LAS90.00	64.2	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-31 11:58:05	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	13:07:50	Run	Key	1	1	
2	2019-05-31	13:22:50	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
55.2	65	0.07
55.3	95	0.11
55.4	100	0.11
55.5	32	0.04
55.6	32	0.04
55.7	28	0.03
55.8	33	0.04
55.9	19	0.02
56.0	23	0.03
56.1	25	0.03
56.2	33	0.04
56.3	42	0.05
56.4	15	0.02
56.5	15	0.02
56.6	15	0.02
56.7	45	0.05
56.8	53	0.06
56.9	179	0.20
57.0	167	0.19
57.1	126	0.14
57.2	127	0.14
57.3	122	0.14
57.4	73	0.08
57.5	173	0.19
57.6	106	0.12
57.7	107	0.12
57.8	71	0.08
57.9	74	0.08
58.0	68	0.08
58.1	70	0.08
58.2	54	0.06
58.3	71	0.08
58.4	83	0.09
58.5	55	0.06
58.6	86	0.10
58.7	109	0.12
58.8	109	0.12
58.9	95	0.11
59.0	87	0.10
59.1	100	0.11
59.2	173	0.19
59.3	113	0.13
59.4	145	0.16
59.5	140	0.16
59.6	105	0.12

59.7	84	0.09
59.8	44	0.05
59.9	52	0.06
60.0	209	0.23
60.1	56	0.06
60.2	43	0.05
60.3	48	0.05
60.4	45	0.05
60.5	93	0.10
60.6	80	0.09
60.7	68	0.08
60.8	107	0.12
60.9	123	0.14
61.0	184	0.20
61.1	157	0.17
61.2	148	0.16
61.3	89	0.10
61.4	72	0.08
61.5	78	0.09
61.6	74	0.08
61.7	56	0.06
61.8	61	0.07
61.9	62	0.07
62.0	63	0.07
62.1	51	0.06
62.2	60	0.07
62.3	62	0.07
62.4	57	0.06
62.5	76	0.08
62.6	120	0.13
62.7	137	0.15
62.8	161	0.18
62.9	151	0.17
63.0	143	0.16
63.1	103	0.11
63.2	143	0.16
63.3	172	0.19
63.4	235	0.26
63.5	201	0.22
63.6	222	0.25
63.7	216	0.24
63.8	171	0.19
63.9	249	0.28
64.0	199	0.22
64.1	238	0.26
64.2	225	0.25
64.3	278	0.31
64.4	294	0.33

64.5	283	0.31
64.6	243	0.27
64.7	324	0.36
64.8	329	0.37
64.9	234	0.26
65.0	248	0.28
65.1	275	0.31
65.2	254	0.28
65.3	186	0.21
65.4	209	0.23
65.5	207	0.23
65.6	286	0.32
65.7	261	0.29
65.8	242	0.27
65.9	299	0.33
66.0	316	0.35
66.1	356	0.40
66.2	314	0.35
66.3	392	0.44
66.4	353	0.39
66.5	275	0.31
66.6	287	0.32
66.7	329	0.37
66.8	333	0.37
66.9	280	0.31
67.0	311	0.35
67.1	317	0.35
67.2	300	0.33
67.3	398	0.44
67.4	383	0.43
67.5	429	0.48
67.6	461	0.51
67.7	508	0.56
67.8	531	0.59
67.9	563	0.63
68.0	590	0.66
68.1	506	0.56
68.2	605	0.67
68.3	574	0.64
68.4	495	0.55
68.5	461	0.51
68.6	446	0.50
68.7	428	0.48
68.8	398	0.44
68.9	449	0.50
69.0	464	0.52
69.1	297	0.33
69.2	506	0.56

69.3	593	0.66
69.4	490	0.54
69.5	476	0.53
69.6	405	0.45
69.7	447	0.50
69.8	461	0.51
69.9	560	0.62
70.0	635	0.71
70.1	603	0.67
70.2	583	0.65
70.3	568	0.63
70.4	513	0.57
70.5	535	0.59
70.6	643	0.71
70.7	661	0.73
70.8	665	0.74
70.9	746	0.83
71.0	698	0.78
71.1	869	0.97
71.2	805	0.89
71.3	781	0.87
71.4	858	0.95
71.5	908	1.01
71.6	913	1.01
71.7	1038	1.15
71.8	1149	1.28
71.9	857	0.95
72.0	827	0.92
72.1	845	0.94
72.2	756	0.84
72.3	818	0.91
72.4	940	1.04
72.5	886	0.98
72.6	803	0.89
72.7	806	0.90
72.8	857	0.95
72.9	922	1.02
73.0	968	1.08
73.1	1162	1.29
73.2	1154	1.28
73.3	1299	1.44
73.4	1297	1.44
73.5	1312	1.46
73.6	1192	1.32
73.7	1031	1.15
73.8	1024	1.14
73.9	1062	1.18
74.0	904	1.00

74.1	910	1.01
74.2	886	0.98
74.3	878	0.98
74.4	919	1.02
74.5	781	0.87
74.6	717	0.80
74.7	768	0.85
74.8	795	0.88
74.9	800	0.89
75.0	865	0.96
75.1	764	0.85
75.2	545	0.61
75.3	503	0.56
75.4	541	0.60
75.5	474	0.53
75.6	493	0.55
75.7	523	0.58
75.8	479	0.53
75.9	534	0.59
76.0	460	0.51
76.1	407	0.45
76.2	401	0.45
76.3	441	0.49
76.4	342	0.38
76.5	266	0.30
76.6	247	0.27
76.7	276	0.31
76.8	304	0.34
76.9	313	0.35
77.0	254	0.28
77.1	196	0.22
77.2	209	0.23
77.3	192	0.21
77.4	191	0.21
77.5	208	0.23
77.6	258	0.29
77.7	174	0.19
77.8	159	0.18
77.9	194	0.22
78.0	214	0.24
78.1	220	0.24
78.2	146	0.16
78.3	139	0.15
78.4	161	0.18
78.5	169	0.19
78.6	131	0.15
78.7	112	0.12
78.8	100	0.11

78.9	95	0.11
79.0	99	0.11
79.1	75	0.08
79.2	78	0.09
79.3	88	0.10
79.4	100	0.11
79.5	119	0.13
79.6	100	0.11
79.7	69	0.08
79.8	74	0.08
79.9	93	0.10
80.0	80	0.09
80.1	77	0.09
80.2	99	0.11
80.3	102	0.11
80.4	69	0.08
80.5	66	0.07
80.6	61	0.07
80.7	58	0.06
80.8	60	0.07
80.9	67	0.07
81.0	47	0.05
81.1	58	0.06
81.2	66	0.07
81.3	55	0.06
81.4	49	0.05
81.5	54	0.06
81.6	56	0.06
81.7	71	0.08
81.8	60	0.07
81.9	51	0.06
82.0	53	0.06
82.1	67	0.07
82.2	61	0.07
82.3	52	0.06
82.4	44	0.05
82.5	34	0.04
82.6	31	0.03
82.7	32	0.04
82.8	26	0.03
82.9	19	0.02
83.0	20	0.02
83.1	21	0.02
83.2	20	0.02
83.3	21	0.02
83.4	25	0.03
83.5	27	0.03
83.6	34	0.04

83.7	34	0.04
83.8	46	0.05
83.9	28	0.03
84.0	20	0.02
84.1	18	0.02
84.2	52	0.06
84.3	12	0.01
84.4	5	0.01
84.5	6	0.01
84.6	7	0.01
84.7	7	0.01
84.8	6	0.01
84.9	6	0.01
85.0	6	0.01
85.1	5	0.01
85.2	5	0.01
85.3	5	0.01
85.4	7	0.01
85.5	6	0.01
85.6	6	0.01
85.7	7	0.01
85.8	6	0.01
85.9	5	0.01
86.0	4	0.00
86.1	5	0.01
86.2	4	0.00
86.3	5	0.01
86.4	6	0.01
86.5	5	0.01
86.6	6	0.01
86.7	6	0.01
86.8	6	0.01
86.9	7	0.01
87.0	5	0.01
87.1	7	0.01
87.2	5	0.01
87.3	6	0.01
87.4	6	0.01
87.5	5	0.01
87.6	6	0.01
87.7	6	0.01
87.8	7	0.01
87.9	5	0.01
88.0	7	0.01
88.1	11	0.01
88.2	8	0.01
88.3	11	0.01
88.4	14	0.02

88.5	12	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	13:07:50						
2		2019-05-31	13:07:50	73.3	93.2	78.6	64.2	No	
3		2019-05-31	13:08:50	72.3	92.6	78.5	59.2	No	
4		2019-05-31	13:09:50	73.7	99.5	82.5	56.7	No	
5		2019-05-31	13:10:50	71.1	91.2	75.6	62.9	No	
6		2019-05-31	13:11:50	72.5	95.2	80.8	63.9	No	
7		2019-05-31	13:12:50	72.9	99.9	82.8	55.2	No	
8		2019-05-31	13:13:50	71.3	93.9	77.6	56.8	No	
9		2019-05-31	13:14:50	73.1	91.1	75.7	67.7	No	
10		2019-05-31	13:15:50	73.6	95.9	79.6	65.5	No	
11		2019-05-31	13:16:50	69.9	94.5	77.6	62.8	No	
12		2019-05-31	13:17:50	76.3	98.7	83.8	67.8	No	
13		2019-05-31	13:18:50	74.5	96.5	81.0	66.3	No	
14		2019-05-31	13:19:50	69.2	92.1	75.1	58.6	No	
15		2019-05-31	13:20:50	77.5	102.0	88.5	69.2	No	
16		2019-05-31	13:21:50	74.9	97.0	84.3	57.0	No	
17	Stop	2019-05-31	13:22:50						

Summary

File Name on Meter	LxT_Data.027
File Name on PC	SLM_0005055_LxT_Data_027.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M16
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 12:49:14
Stop	2019-05-31 13:04:14
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:05
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	69.5 dB		
LASE	99.0 dB		
EAS	887.891 µPa²h		
EAS8	28.413 mPa²h		
EAS40	142.063 mPa²h		
$L_{Apeak\ (max)}$	2019-05-31 13:03:24	96.1	dB
L_{ASmax}	2019-05-31 13:03:24	82.5	dB
L_{ASmin}	2019-05-31 12:53:11	48.6	dB
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	75.5 dB		
L_{ASeq}	69.5 dB		
L_{CSeq} - L_{ASeq}	6.1 dB		
L_{AIeq}	71.2 dB		
L_{Aeq}	69.5 dB		
L_{AIeq} - L_{Aeq}	1.7 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.5					
$L_{S(max)}$	82.5	2019/05/31 13:03:24				
$L_{S(min)}$	48.6	2019/05/31 12:53:11				
$L_{Peak(max)}$	96.1	2019/05/31 13:03:24				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.27	%
TWA (Projected)	-99.9	47.3	dB
TWA (t)	-99.9	22.3	dB
Lep (t)	54.4	54.4	dB

Statistics		
LAS5.00	76.1	dB
LAS10.00	73.4	dB
LAS33.30	67.6	dB
LAS50.00	64.2	dB
LAS66.60	60.1	dB
LAS90.00	53.4	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-31 11:58:05	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	12:49:14	Run	Key	1	1	
2	2019-05-31	13:04:14	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
48.6	4	0.00
48.7	49	0.05
48.8	65	0.07
48.9	102	0.11
49.0	110	0.12
49.1	80	0.09
49.2	69	0.08
49.3	102	0.11
49.4	218	0.24
49.5	282	0.31
49.6	180	0.20
49.7	177	0.20
49.8	90	0.10
49.9	65	0.07
50.0	124	0.14
50.1	45	0.05
50.2	98	0.11
50.3	77	0.09
50.4	52	0.06
50.5	33	0.04
50.6	123	0.14
50.7	165	0.18
50.8	274	0.30
50.9	246	0.27
51.0	196	0.22
51.1	220	0.24
51.2	329	0.37
51.3	399	0.44
51.4	345	0.38
51.5	290	0.32
51.6	228	0.25
51.7	219	0.24
51.8	182	0.20
51.9	177	0.20
52.0	162	0.18
52.1	224	0.25
52.2	132	0.15
52.3	104	0.12
52.4	146	0.16
52.5	176	0.20
52.6	359	0.40
52.7	330	0.37
52.8	234	0.26
52.9	320	0.36
53.0	359	0.40

53.1	241	0.27
53.2	229	0.25
53.3	528	0.59
53.4	619	0.69
53.5	440	0.49
53.6	512	0.57
53.7	328	0.36
53.8	339	0.38
53.9	256	0.28
54.0	248	0.28
54.1	302	0.34
54.2	203	0.23
54.3	310	0.34
54.4	233	0.26
54.5	251	0.28
54.6	276	0.31
54.7	240	0.27
54.8	364	0.40
54.9	239	0.27
55.0	324	0.36
55.1	354	0.39
55.2	366	0.41
55.3	311	0.35
55.4	252	0.28
55.5	273	0.30
55.6	358	0.40
55.7	287	0.32
55.8	240	0.27
55.9	270	0.30
56.0	300	0.33
56.1	236	0.26
56.2	261	0.29
56.3	290	0.32
56.4	362	0.40
56.5	274	0.30
56.6	250	0.28
56.7	258	0.29
56.8	266	0.30
56.9	219	0.24
57.0	207	0.23
57.1	310	0.34
57.2	338	0.38
57.3	325	0.36
57.4	252	0.28
57.5	233	0.26
57.6	257	0.29
57.7	329	0.37
57.8	342	0.38

57.9	323	0.36
58.0	319	0.35
58.1	256	0.28
58.2	387	0.43
58.3	392	0.44
58.4	432	0.48
58.5	388	0.43
58.6	503	0.56
58.7	413	0.46
58.8	346	0.38
58.9	312	0.35
59.0	270	0.30
59.1	233	0.26
59.2	312	0.35
59.3	300	0.33
59.4	314	0.35
59.5	313	0.35
59.6	281	0.31
59.7	351	0.39
59.8	294	0.33
59.9	301	0.33
60.0	358	0.40
60.1	477	0.53
60.2	401	0.45
60.3	368	0.41
60.4	472	0.52
60.5	461	0.51
60.6	419	0.47
60.7	323	0.36
60.8	370	0.41
60.9	346	0.38
61.0	298	0.33
61.1	278	0.31
61.2	282	0.31
61.3	335	0.37
61.4	335	0.37
61.5	340	0.38
61.6	285	0.32
61.7	330	0.37
61.8	312	0.35
61.9	322	0.36
62.0	326	0.36
62.1	353	0.39
62.2	495	0.55
62.3	425	0.47
62.4	310	0.34
62.5	316	0.35
62.6	371	0.41

62.7	419	0.47
62.8	476	0.53
62.9	342	0.38
63.0	324	0.36
63.1	333	0.37
63.2	298	0.33
63.3	341	0.38
63.4	364	0.40
63.5	463	0.51
63.6	373	0.41
63.7	333	0.37
63.8	354	0.39
63.9	373	0.41
64.0	350	0.39
64.1	415	0.46
64.2	427	0.47
64.3	401	0.45
64.4	339	0.38
64.5	388	0.43
64.6	374	0.42
64.7	415	0.46
64.8	409	0.45
64.9	410	0.46
65.0	413	0.46
65.1	421	0.47
65.2	530	0.59
65.3	484	0.54
65.4	514	0.57
65.5	573	0.64
65.6	489	0.54
65.7	482	0.54
65.8	404	0.45
65.9	456	0.51
66.0	486	0.54
66.1	590	0.66
66.2	509	0.57
66.3	458	0.51
66.4	405	0.45
66.5	440	0.49
66.6	420	0.47
66.7	417	0.46
66.8	425	0.47
66.9	402	0.45
67.0	451	0.50
67.1	367	0.41
67.2	384	0.43
67.3	364	0.40
67.4	428	0.48

67.5	439	0.49
67.6	417	0.46
67.7	413	0.46
67.8	447	0.50
67.9	431	0.48
68.0	449	0.50
68.1	463	0.51
68.2	437	0.49
68.3	457	0.51
68.4	409	0.45
68.5	480	0.53
68.6	576	0.64
68.7	386	0.43
68.8	415	0.46
68.9	402	0.45
69.0	370	0.41
69.1	401	0.45
69.2	478	0.53
69.3	425	0.47
69.4	324	0.36
69.5	340	0.38
69.6	363	0.40
69.7	417	0.46
69.8	389	0.43
69.9	396	0.44
70.0	385	0.43
70.1	393	0.44
70.2	331	0.37
70.3	284	0.32
70.4	279	0.31
70.5	305	0.34
70.6	357	0.40
70.7	353	0.39
70.8	342	0.38
70.9	283	0.31
71.0	267	0.30
71.1	261	0.29
71.2	272	0.30
71.3	336	0.37
71.4	348	0.39
71.5	394	0.44
71.6	346	0.38
71.7	274	0.30
71.8	303	0.34
71.9	318	0.35
72.0	269	0.30
72.1	270	0.30
72.2	322	0.36

72.3	263	0.29
72.4	360	0.40
72.5	388	0.43
72.6	429	0.48
72.7	414	0.46
72.8	343	0.38
72.9	357	0.40
73.0	331	0.37
73.1	296	0.33
73.2	340	0.38
73.3	257	0.29
73.4	293	0.33
73.5	268	0.30
73.6	292	0.32
73.7	381	0.42
73.8	283	0.31
73.9	236	0.26
74.0	120	0.13
74.1	110	0.12
74.2	105	0.12
74.3	140	0.16
74.4	166	0.18
74.5	172	0.19
74.6	173	0.19
74.7	173	0.19
74.8	169	0.19
74.9	132	0.15
75.0	115	0.13
75.1	115	0.13
75.2	127	0.14
75.3	141	0.16
75.4	150	0.17
75.5	116	0.13
75.6	120	0.13
75.7	137	0.15
75.8	153	0.17
75.9	134	0.15
76.0	122	0.14
76.1	140	0.16
76.2	110	0.12
76.3	96	0.11
76.4	118	0.13
76.5	158	0.18
76.6	182	0.20
76.7	211	0.23
76.8	143	0.16
76.9	220	0.24
77.0	254	0.28

77.1	140	0.16
77.2	169	0.19
77.3	237	0.26
77.4	139	0.15
77.5	55	0.06
77.6	71	0.08
77.7	62	0.07
77.8	45	0.05
77.9	63	0.07
78.0	61	0.07
78.1	35	0.04
78.2	35	0.04
78.3	39	0.04
78.4	54	0.06
78.5	75	0.08
78.6	61	0.07
78.7	74	0.08
78.8	53	0.06
78.9	80	0.09
79.0	70	0.08
79.1	89	0.10
79.2	94	0.10
79.3	42	0.05
79.4	36	0.04
79.5	36	0.04
79.6	54	0.06
79.7	86	0.10
79.8	25	0.03
79.9	13	0.01
80.0	20	0.02
80.1	21	0.02
80.2	24	0.03
80.3	26	0.03
80.4	26	0.03
80.5	28	0.03
80.6	11	0.01
80.7	8	0.01
80.8	10	0.01
80.9	11	0.01
81.0	12	0.01
81.1	14	0.02
81.2	42	0.05
81.3	23	0.03
81.4	24	0.03
81.5	26	0.03
81.6	69	0.08
81.7	77	0.09
81.8	107	0.12

81.9	52	0.06
82.0	44	0.05
82.1	27	0.03
82.2	38	0.04
82.3	10	0.01
82.4	22	0.02
82.5	22	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	12:49:14						
2		2019-05-31	12:49:14	66.5	88.3	73.8	52.9	No	
3		2019-05-31	12:50:14	71.1	92.5	79.7	50.6	No	
4		2019-05-31	12:51:14	70.7	92.6	80.6	57.8	No	
5		2019-05-31	12:52:14	66.4	94.8	74.0	48.6	No	
6		2019-05-31	12:53:14	65.0	91.0	74.0	49.6	No	
7		2019-05-31	12:54:14	68.6	96.1	75.6	53.2	No	
8		2019-05-31	12:55:14	66.5	88.4	73.2	53.8	No	
9		2019-05-31	12:56:14	65.7	89.7	73.6	51.6	No	
10		2019-05-31	12:57:14	70.7	90.6	77.4	54.6	No	
11		2019-05-31	12:58:14	67.4	90.4	76.7	57.6	No	
12		2019-05-31	12:59:14	59.9	79.7	67.0	52.5	No	
13		2019-05-31	13:00:14	71.2	91.9	77.8	50.6	No	
14		2019-05-31	13:01:14	71.6	91.9	77.4	51.2	No	
15		2019-05-31	13:02:14	68.8	92.6	79.8	54.6	No	
16		2019-05-31	13:03:14	74.4	96.1	82.5	58.5	No	
17	Stop	2019-05-31	13:04:14						

Summary

File Name on Meter	LxT_Data.026
File Name on PC	SLM_0005055_LxT_Data_026.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M17
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 12:30:27
Stop	2019-05-31 12:45:27
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-31 11:58:09
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	67.4 dB		
LASE	96.9 dB		
EAS	546.752 µPa²h		
EAS8	17.496 mPa²h		
EAS40	87.480 mPa²h		
$L_{Apeak\ (max)}$	2019-05-31 12:37:36	96.8 dB	
L_{ASmax}	2019-05-31 12:37:37	83.6 dB	
L_{ASmin}	2019-05-31 12:31:27	46.3 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	73.2 dB		
L_{ASeq}	67.4 dB		
L_{CSeq} - L_{ASeq}	5.9 dB		
L_{AIeq}	69.1 dB		
L_{Aeq}	67.4 dB		
L_{AIeq} - L_{Aeq}	1.7 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	67.4					
$L_{S(max)}$	83.6	2019/05/31 12:37:37				
$L_{S(min)}$	46.3	2019/05/31 12:31:27				
$L_{Peak(max)}$	96.8	2019/05/31 12:37:36				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.23	%
TWA (Projected)	-99.9	46.3	dB
TWA (t)	-99.9	21.3	dB
Lep (t)	52.3	52.3	dB

Statistics		
LAS5.00	74.9	dB
LAS10.00	69.5	dB
LAS33.30	62.2	dB
LAS50.00	58.5	dB
LAS66.60	54.8	dB
LAS90.00	50.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-31 11:58:05	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	11:58:09	Calibration Change	Key	0.01 dB	1	
2	2019-05-31	12:30:27	Run	Key	1	2	
3	2019-05-31	12:45:27	Stop	Timer	1	18	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
46.3	8	0.01
46.4	13	0.01
46.5	7	0.01
46.6	22	0.02
46.7	22	0.02
46.8	53	0.06
46.9	96	0.11
47.0	115	0.13
47.1	141	0.16
47.2	252	0.28
47.3	307	0.34
47.4	281	0.31
47.5	308	0.34
47.6	248	0.28
47.7	145	0.16
47.8	128	0.14
47.9	262	0.29
48.0	269	0.30
48.1	268	0.30
48.2	341	0.38
48.3	333	0.37
48.4	243	0.27
48.5	342	0.38
48.6	280	0.31
48.7	270	0.30
48.8	307	0.34
48.9	322	0.36
49.0	364	0.40
49.1	285	0.32
49.2	315	0.35
49.3	391	0.43
49.4	387	0.43
49.5	317	0.35
49.6	333	0.37
49.7	303	0.34
49.8	338	0.38
49.9	303	0.34
50.0	324	0.36
50.1	293	0.33
50.2	300	0.33
50.3	320	0.36
50.4	333	0.37
50.5	289	0.32
50.6	283	0.31
50.7	292	0.32

50.8	262	0.29
50.9	314	0.35
51.0	339	0.38
51.1	441	0.49
51.2	352	0.39
51.3	343	0.38
51.4	440	0.49
51.5	452	0.50
51.6	420	0.47
51.7	347	0.39
51.8	385	0.43
51.9	441	0.49
52.0	401	0.45
52.1	462	0.51
52.2	538	0.60
52.3	551	0.61
52.4	402	0.45
52.5	477	0.53
52.6	529	0.59
52.7	527	0.59
52.8	468	0.52
52.9	493	0.55
53.0	504	0.56
53.1	555	0.62
53.2	486	0.54
53.3	450	0.50
53.4	556	0.62
53.5	570	0.63
53.6	526	0.58
53.7	489	0.54
53.8	581	0.65
53.9	685	0.76
54.0	494	0.55
54.1	504	0.56
54.2	532	0.59
54.3	443	0.49
54.4	440	0.49
54.5	431	0.48
54.6	403	0.45
54.7	458	0.51
54.8	453	0.50
54.9	353	0.39
55.0	363	0.40
55.1	377	0.42
55.2	320	0.36
55.3	398	0.44
55.4	359	0.40
55.5	417	0.46

55.6	377	0.42
55.7	408	0.45
55.8	359	0.40
55.9	354	0.39
56.0	432	0.48
56.1	364	0.40
56.2	509	0.57
56.3	436	0.48
56.4	403	0.45
56.5	386	0.43
56.6	493	0.55
56.7	414	0.46
56.8	437	0.49
56.9	488	0.54
57.0	450	0.50
57.1	423	0.47
57.2	414	0.46
57.3	437	0.49
57.4	360	0.40
57.5	401	0.45
57.6	436	0.48
57.7	387	0.43
57.8	326	0.36
57.9	364	0.40
58.0	368	0.41
58.1	426	0.47
58.2	522	0.58
58.3	517	0.57
58.4	567	0.63
58.5	490	0.54
58.6	441	0.49
58.7	463	0.51
58.8	465	0.52
58.9	342	0.38
59.0	453	0.50
59.1	490	0.54
59.2	367	0.41
59.3	317	0.35
59.4	324	0.36
59.5	355	0.39
59.6	310	0.34
59.7	306	0.34
59.8	438	0.49
59.9	434	0.48
60.0	366	0.41
60.1	330	0.37
60.2	345	0.38
60.3	361	0.40

60.4	394	0.44
60.5	389	0.43
60.6	353	0.39
60.7	348	0.39
60.8	341	0.38
60.9	395	0.44
61.0	378	0.42
61.1	440	0.49
61.2	384	0.43
61.3	403	0.45
61.4	541	0.60
61.5	512	0.57
61.6	490	0.54
61.7	396	0.44
61.8	429	0.48
61.9	426	0.47
62.0	432	0.48
62.1	361	0.40
62.2	360	0.40
62.3	402	0.45
62.4	348	0.39
62.5	371	0.41
62.6	309	0.34
62.7	301	0.33
62.8	344	0.38
62.9	429	0.48
63.0	422	0.47
63.1	326	0.36
63.2	371	0.41
63.3	322	0.36
63.4	316	0.35
63.5	339	0.38
63.6	429	0.48
63.7	444	0.49
63.8	421	0.47
63.9	451	0.50
64.0	376	0.42
64.1	380	0.42
64.2	344	0.38
64.3	329	0.37
64.4	307	0.34
64.5	400	0.44
64.6	336	0.37
64.7	393	0.44
64.8	357	0.40
64.9	372	0.41
65.0	355	0.39
65.1	322	0.36

65.2	322	0.36
65.3	434	0.48
65.4	374	0.42
65.5	312	0.35
65.6	329	0.37
65.7	283	0.31
65.8	272	0.30
65.9	254	0.28
66.0	306	0.34
66.1	277	0.31
66.2	279	0.31
66.3	261	0.29
66.4	277	0.31
66.5	285	0.32
66.6	227	0.25
66.7	191	0.21
66.8	224	0.25
66.9	309	0.34
67.0	238	0.26
67.1	256	0.28
67.2	278	0.31
67.3	208	0.23
67.4	204	0.23
67.5	210	0.23
67.6	198	0.22
67.7	237	0.26
67.8	275	0.31
67.9	247	0.27
68.0	213	0.24
68.1	178	0.20
68.2	185	0.21
68.3	222	0.25
68.4	208	0.23
68.5	244	0.27
68.6	205	0.23
68.7	160	0.18
68.8	150	0.17
68.9	146	0.16
69.0	172	0.19
69.1	196	0.22
69.2	109	0.12
69.3	101	0.11
69.4	155	0.17
69.5	155	0.17
69.6	117	0.13
69.7	114	0.13
69.8	112	0.12
69.9	118	0.13

70.0	92	0.10
70.1	107	0.12
70.2	137	0.15
70.3	106	0.12
70.4	122	0.14
70.5	93	0.10
70.6	74	0.08
70.7	74	0.08
70.8	70	0.08
70.9	64	0.07
71.0	64	0.07
71.1	57	0.06
71.2	66	0.07
71.3	56	0.06
71.4	50	0.06
71.5	87	0.10
71.6	97	0.11
71.7	65	0.07
71.8	66	0.07
71.9	53	0.06
72.0	72	0.08
72.1	99	0.11
72.2	125	0.14
72.3	99	0.11
72.4	93	0.10
72.5	125	0.14
72.6	123	0.14
72.7	76	0.08
72.8	69	0.08
72.9	72	0.08
73.0	53	0.06
73.1	47	0.05
73.2	44	0.05
73.3	45	0.05
73.4	66	0.07
73.5	69	0.08
73.6	127	0.14
73.7	55	0.06
73.8	63	0.07
73.9	48	0.05
74.0	53	0.06
74.1	63	0.07
74.2	69	0.08
74.3	67	0.07
74.4	64	0.07
74.5	93	0.10
74.6	87	0.10
74.7	100	0.11

74.8	131	0.15
74.9	139	0.15
75.0	91	0.10
75.1	95	0.11
75.2	125	0.14
75.3	106	0.12
75.4	94	0.10
75.5	84	0.09
75.6	64	0.07
75.7	55	0.06
75.8	104	0.12
75.9	94	0.10
76.0	95	0.11
76.1	105	0.12
76.2	78	0.09
76.3	56	0.06
76.4	57	0.06
76.5	58	0.06
76.6	65	0.07
76.7	52	0.06
76.8	123	0.14
76.9	98	0.11
77.0	82	0.09
77.1	52	0.06
77.2	49	0.05
77.3	85	0.09
77.4	117	0.13
77.5	128	0.14
77.6	158	0.18
77.7	141	0.16
77.8	123	0.14
77.9	91	0.10
78.0	49	0.05
78.1	60	0.07
78.2	59	0.07
78.3	34	0.04
78.4	24	0.03
78.5	30	0.03
78.6	67	0.07
78.7	88	0.10
78.8	57	0.06
78.9	55	0.06
79.0	59	0.07
79.1	151	0.17
79.2	38	0.04
79.3	34	0.04
79.4	35	0.04
79.5	36	0.04

79.6	20	0.02
79.7	19	0.02
79.8	19	0.02
79.9	76	0.08
80.0	17	0.02
80.1	11	0.01
80.2	39	0.04
80.3	94	0.10
80.4	103	0.11
80.5	14	0.02
80.6	11	0.01
80.7	13	0.01
80.8	7	0.01
80.9	8	0.01
81.0	9	0.01
81.1	8	0.01
81.2	8	0.01
81.3	7	0.01
81.4	12	0.01
81.5	10	0.01
81.6	10	0.01
81.7	12	0.01
81.8	16	0.02
81.9	9	0.01
82.0	8	0.01
82.1	7	0.01
82.2	11	0.01
82.3	15	0.02
82.4	10	0.01
82.5	7	0.01
82.6	11	0.01
82.7	8	0.01
82.8	9	0.01
82.9	13	0.01
83.0	28	0.03
83.1	11	0.01
83.2	19	0.02
83.3	17	0.02
83.4	29	0.03
83.5	35	0.04
83.6	19	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	alibration Chang	2019-05-31	11:58:09						
2	Run	2019-05-31	12:30:27						
3		2019-05-31	12:30:27	61.2	86.0	71.7	46.3	No	
4		2019-05-31	12:31:27	54.2	79.7	65.4	46.3	No	
5		2019-05-31	12:32:27	58.8	83.8	68.1	46.8	No	
6		2019-05-31	12:33:27	57.7	83.1	67.2	47.0	No	
7		2019-05-31	12:34:27	58.7	83.3	68.5	46.8	No	
8		2019-05-31	12:35:27	70.4	92.8	79.1	53.9	No	
9		2019-05-31	12:36:27	62.9	86.7	71.7	51.0	No	
10		2019-05-31	12:37:27	73.8	96.8	83.6	55.1	No	
11		2019-05-31	12:38:27	59.8	82.0	67.6	48.5	No	
12		2019-05-31	12:39:27	68.5	89.7	77.0	54.0	No	
13		2019-05-31	12:40:27	70.7	92.7	80.0	51.2	No	
14		2019-05-31	12:41:27	62.6	85.4	70.6	50.9	No	
15		2019-05-31	12:42:27	69.7	91.7	78.2	51.6	No	
16		2019-05-31	12:43:27	64.6	85.6	71.3	50.0	No	
17		2019-05-31	12:44:27	68.7	92.5	77.9	50.4	No	
18	Stop	2019-05-31	12:45:27						

J.1.4 Noise Meter Outputs – Short-Term Measurements (Evening)

Summary

File Name on Meter	LxT_Data.014
File Name on PC	SLM_0005055_LxT_Data_014.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M6
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 21:33:43
Stop	2019-05-30 21:48:43
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	64.3 dB	
LASE	93.8 dB	
EAS	266.745 µPa²h	
EAS8	8.536 mPa²h	
EAS40	42.679 mPa²h	
$L_{Apeak\ (max)}$	2019-05-30 21:37:32	109.6 dB
L_{ASmax}	2019-05-30 21:37:33	83.4 dB
L_{ASmin}	2019-05-30 21:44:58	44.8 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	71.0 dB	
L_{ASeq}	64.3 dB	
L_{CSeq} - L_{ASeq}	6.7 dB	
L_{AIeq}	67.2 dB	
L_{Aeq}	64.3 dB	
L_{AIeq} - L_{Aeq}	3.0 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	64.3					
$L_{S(max)}$	83.4	2019/05/30 21:37:33				
$L_{S(min)}$	44.8	2019/05/30 21:44:58				
$L_{Peak(max)}$	109.6	2019/05/30 21:37:32				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.00	%
Projected Dose	-99.9	0.07	%
TWA (Projected)	-99.9	37.7	dB
TWA (t)	-99.9	12.7	dB
Lep (t)	49.2	49.2	dB

Statistics		
LAS5.00	69.1	dB
LAS10.00	66.6	dB
LAS33.30	62.6	dB
LAS50.00	60.9	dB
LAS66.60	58.8	dB
LAS90.00	52.7	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	21:33:43	Run	Key	1	1	
2	2019-05-30	21:48:43	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
44.8	47	0.05
44.9	97	0.11
45.0	83	0.09
45.1	81	0.09
45.2	39	0.04
45.3	28	0.03
45.4	12	0.01
45.5	19	0.02
45.6	17	0.02
45.7	18	0.02
45.8	22	0.02
45.9	20	0.02
46.0	115	0.13
46.1	99	0.11
46.2	89	0.10
46.3	141	0.16
46.4	126	0.14
46.5	113	0.13
46.6	220	0.24
46.7	107	0.12
46.8	59	0.07
46.9	74	0.08
47.0	46	0.05
47.1	63	0.07
47.2	60	0.07
47.3	94	0.10
47.4	35	0.04
47.5	101	0.11
47.6	100	0.11
47.7	91	0.10
47.8	148	0.16
47.9	74	0.08
48.0	69	0.08
48.1	84	0.09
48.2	99	0.11
48.3	94	0.10
48.4	99	0.11
48.5	79	0.09
48.6	76	0.08
48.7	199	0.22
48.8	147	0.16
48.9	143	0.16
49.0	115	0.13
49.1	127	0.14
49.2	113	0.13

49.3	134	0.15
49.4	107	0.12
49.5	70	0.08
49.6	99	0.11
49.7	136	0.15
49.8	88	0.10
49.9	86	0.10
50.0	74	0.08
50.1	104	0.12
50.2	101	0.11
50.3	80	0.09
50.4	79	0.09
50.5	90	0.10
50.6	67	0.07
50.7	92	0.10
50.8	74	0.08
50.9	147	0.16
51.0	187	0.21
51.1	191	0.21
51.2	141	0.16
51.3	145	0.16
51.4	149	0.17
51.5	103	0.11
51.6	113	0.13
51.7	110	0.12
51.8	179	0.20
51.9	331	0.37
52.0	336	0.37
52.1	275	0.31
52.2	252	0.28
52.3	230	0.26
52.4	201	0.22
52.5	203	0.23
52.6	176	0.20
52.7	228	0.25
52.8	165	0.18
52.9	175	0.19
53.0	170	0.19
53.1	159	0.18
53.2	169	0.19
53.3	158	0.18
53.4	169	0.19
53.5	151	0.17
53.6	156	0.17
53.7	155	0.17
53.8	145	0.16
53.9	136	0.15
54.0	131	0.15

54.1	125	0.14
54.2	137	0.15
54.3	159	0.18
54.4	193	0.21
54.5	166	0.18
54.6	169	0.19
54.7	205	0.23
54.8	202	0.22
54.9	183	0.20
55.0	219	0.24
55.1	307	0.34
55.2	289	0.32
55.3	362	0.40
55.4	421	0.47
55.5	459	0.51
55.6	431	0.48
55.7	415	0.46
55.8	356	0.40
55.9	289	0.32
56.0	319	0.35
56.1	421	0.47
56.2	540	0.60
56.3	436	0.48
56.4	307	0.34
56.5	417	0.46
56.6	375	0.42
56.7	358	0.40
56.8	381	0.42
56.9	420	0.47
57.0	469	0.52
57.1	481	0.53
57.2	471	0.52
57.3	479	0.53
57.4	425	0.47
57.5	561	0.62
57.6	467	0.52
57.7	392	0.44
57.8	403	0.45
57.9	420	0.47
58.0	571	0.63
58.1	628	0.70
58.2	568	0.63
58.3	598	0.66
58.4	679	0.75
58.5	680	0.76
58.6	665	0.74
58.7	630	0.70
58.8	537	0.60

58.9	557	0.62
59.0	533	0.59
59.1	501	0.56
59.2	527	0.59
59.3	700	0.78
59.4	652	0.72
59.5	639	0.71
59.6	632	0.70
59.7	753	0.84
59.8	742	0.82
59.9	777	0.86
60.0	793	0.88
60.1	736	0.82
60.2	645	0.72
60.3	719	0.80
60.4	697	0.77
60.5	812	0.90
60.6	888	0.99
60.7	1067	1.19
60.8	1126	1.25
60.9	943	1.05
61.0	838	0.93
61.1	943	1.05
61.2	861	0.96
61.3	754	0.84
61.4	817	0.91
61.5	805	0.89
61.6	947	1.05
61.7	776	0.86
61.8	909	1.01
61.9	898	1.00
62.0	827	0.92
62.1	745	0.83
62.2	833	0.93
62.3	961	1.07
62.4	998	1.11
62.5	953	1.06
62.6	866	0.96
62.7	981	1.09
62.8	1072	1.19
62.9	909	1.01
63.0	768	0.85
63.1	621	0.69
63.2	647	0.72
63.3	823	0.91
63.4	607	0.67
63.5	529	0.59
63.6	497	0.55

63.7	414	0.46
63.8	488	0.54
63.9	465	0.52
64.0	427	0.47
64.1	505	0.56
64.2	541	0.60
64.3	407	0.45
64.4	477	0.53
64.5	490	0.54
64.6	557	0.62
64.7	646	0.72
64.8	602	0.67
64.9	587	0.65
65.0	492	0.55
65.1	461	0.51
65.2	426	0.47
65.3	401	0.45
65.4	368	0.41
65.5	313	0.35
65.6	268	0.30
65.7	280	0.31
65.8	285	0.32
65.9	368	0.41
66.0	330	0.37
66.1	292	0.32
66.2	367	0.41
66.3	466	0.52
66.4	590	0.66
66.5	446	0.50
66.6	384	0.43
66.7	328	0.36
66.8	404	0.45
66.9	347	0.39
67.0	206	0.23
67.1	217	0.24
67.2	197	0.22
67.3	214	0.24
67.4	179	0.20
67.5	136	0.15
67.6	126	0.14
67.7	121	0.13
67.8	154	0.17
67.9	174	0.19
68.0	238	0.26
68.1	163	0.18
68.2	157	0.17
68.3	123	0.14
68.4	104	0.12

68.5	60	0.07
68.6	104	0.12
68.7	108	0.12
68.8	137	0.15
68.9	171	0.19
69.0	144	0.16
69.1	155	0.17
69.2	209	0.23
69.3	145	0.16
69.4	155	0.17
69.5	83	0.09
69.6	85	0.09
69.7	80	0.09
69.8	191	0.21
69.9	134	0.15
70.0	150	0.17
70.1	182	0.20
70.2	157	0.17
70.3	143	0.16
70.4	145	0.16
70.5	102	0.11
70.6	41	0.05
70.7	79	0.09
70.8	52	0.06
70.9	52	0.06
71.0	71	0.08
71.1	103	0.11
71.2	118	0.13
71.3	88	0.10
71.4	63	0.07
71.5	44	0.05
71.6	67	0.07
71.7	16	0.02
71.8	7	0.01
71.9	10	0.01
72.0	9	0.01
72.1	10	0.01
72.2	9	0.01
72.3	8	0.01
72.4	11	0.01
72.5	13	0.01
72.6	12	0.01
72.7	19	0.02
72.8	32	0.04
72.9	36	0.04
73.0	72	0.08
73.1	96	0.11
73.2	20	0.02

73.3	44	0.05
73.4	39	0.04
73.5	17	0.02
73.6	44	0.05
73.7	77	0.09
73.8	67	0.07
73.9	30	0.03
74.0	27	0.03
74.1	28	0.03
74.2	71	0.08
74.3	52	0.06
74.4	35	0.04
74.5	18	0.02
74.6	17	0.02
74.7	11	0.01
74.8	10	0.01
74.9	15	0.02
75.0	11	0.01
75.1	9	0.01
75.2	12	0.01
75.3	19	0.02
75.4	53	0.06
75.5	43	0.05
75.6	37	0.04
75.7	76	0.08
75.8	42	0.05
75.9	79	0.09
76.0	23	0.03
76.1	35	0.04
76.2	2	0.00
76.3	3	0.00
76.4	2	0.00
76.5	3	0.00
76.6	2	0.00
76.7	3	0.00
76.8	2	0.00
76.9	3	0.00
77.0	3	0.00
77.1	5	0.01
77.2	2	0.00
77.3	3	0.00
77.4	2	0.00
77.5	2	0.00
77.6	3	0.00
77.7	4	0.00
77.8	3	0.00
77.9	2	0.00
78.0	3	0.00

78.1	2	0.00
78.2	3	0.00
78.3	4	0.00
78.4	4	0.00
78.5	3	0.00
78.6	2	0.00
78.7	6	0.01
78.8	12	0.01
78.9	7	0.01
79.0	5	0.01
79.1	2	0.00
79.2	3	0.00
79.3	2	0.00
79.4	2	0.00
79.5	3	0.00
79.6	2	0.00
79.7	3	0.00
79.8	3	0.00
79.9	5	0.01
80.0	2	0.00
80.1	3	0.00
80.2	2	0.00
80.3	5	0.01
80.4	3	0.00
80.5	3	0.00
80.6	2	0.00
80.7	3	0.00
80.8	9	0.01
80.9	11	0.01
81.0	8	0.01
81.1	7	0.01
81.2	7	0.01
81.3	9	0.01
81.4	10	0.01
81.5	6	0.01
81.6	15	0.02
81.7	7	0.01
81.8	5	0.01
81.9	7	0.01
82.0	7	0.01
82.1	6	0.01
82.2	7	0.01
82.3	7	0.01
82.4	3	0.00
82.5	3	0.00
82.6	3	0.00
82.7	4	0.00
82.8	5	0.01

82.9	3	0.00
83.0	4	0.00
83.1	6	0.01
83.2	4	0.00
83.3	6	0.01
83.4	5	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	21:33:43						
2		2019-05-30	21:33:43	65.6	86.2	71.1	47.6	No	
3		2019-05-30	21:34:43	61.4	82.9	69.2	50.9	No	
4		2019-05-30	21:35:43	63.6	84.4	69.2	52.6	No	
5		2019-05-30	21:36:43	69.3	109.6	83.4	55.1	No	
6		2019-05-30	21:37:43	62.0	80.0	66.9	49.2	No	
7		2019-05-30	21:38:43	62.4	81.5	68.3	51.0	No	
8		2019-05-30	21:39:43	63.0	83.8	66.7	56.9	No	
9		2019-05-30	21:40:43	64.7	86.8	70.4	51.9	No	
10		2019-05-30	21:41:43	63.1	84.3	71.7	51.2	No	
11		2019-05-30	21:42:43	68.8	89.0	76.1	46.0	No	
12		2019-05-30	21:43:43	60.1	79.8	66.6	46.3	No	
13		2019-05-30	21:44:43	61.0	80.6	66.9	44.8	No	
14		2019-05-30	21:45:43	60.9	79.1	64.3	55.6	No	
15		2019-05-30	21:46:43	60.2	83.2	68.9	48.0	No	
16		2019-05-30	21:47:43	62.5	81.3	67.6	55.1	No	
17	Stop	2019-05-30	21:48:43						
				64.3					

Summary

File Name on Meter	LxT_Data.091
File Name on PC	SLM_0004285_LxT_Data_091.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M7
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:39:06
Stop	2019-05-30 22:55:03
Duration	00:15:12.7
Run Time	00:15:07.3
Pause	00:00:05.4
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	66.2 dB		
LASE	95.8 dB		
EAS	423.041 µPa²h		
EAS8	13.428 mPa²h		
EAS40	67.142 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 22:52:28	96.1 dB	
L_{ASmax}	2019-05-30 22:52:28	82.6 dB	
L_{ASmin}	2019-05-30 22:46:08	40.1 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	71.2 dB		
L_{ASeq}	66.2 dB		
L_{CSeq} - L_{ASeq}	4.9 dB		
L_{AIeq}	67.7 dB		
L_{Aeq}	66.2 dB		
L_{AIeq} - L_{Aeq}	1.4 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	66.2					
$L_{S(max)}$	82.6	2019/05/30 22:52:28				
$L_{S(min)}$	40.1	2019/05/30 22:46:08				
$L_{Peak(max)}$	96.1	2019/05/30 22:52:28				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.20	%
TWA (Projected)	-99.9	45.3	dB
TWA (t)	-99.9	20.3	dB
Lep (t)	51.2	51.2	dB

Statistics		
LAS5.00	74.7	dB
LAS10.00	67.1	dB
LAS33.30	49.9	dB
LAS50.00	46.4	dB
LAS66.60	44.2	dB
LAS90.00	41.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:39:06	Run	Key	1	1	
2	2019-05-30	22:54:06	Stop	Timer	1	17	
3	2019-05-30	22:54:50	Run	Key	2	18	
4	2019-05-30	22:54:58	Pause	Key	2	20	
5	2019-05-30	22:55:03	Stop	Key	2	22	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
40.1	11	0.01
40.2	134	0.15
40.3	178	0.20
40.4	211	0.23
40.5	283	0.31
40.6	421	0.46
40.7	212	0.23
40.8	167	0.18
40.9	356	0.39
41.0	610	0.67
41.1	1287	1.42
41.2	1138	1.25
41.3	796	0.88
41.4	1196	1.32
41.5	1147	1.26
41.6	1095	1.21
41.7	766	0.84
41.8	1044	1.15
41.9	986	1.09
42.0	640	0.71
42.1	943	1.04
42.2	872	0.96
42.3	843	0.93
42.4	1345	1.48
42.5	980	1.08
42.6	726	0.80
42.7	597	0.66
42.8	622	0.69
42.9	614	0.68
43.0	626	0.69
43.1	655	0.72
43.2	504	0.56
43.3	559	0.62
43.4	692	0.76
43.5	1023	1.13
43.6	853	0.94
43.7	856	0.94
43.8	994	1.10
43.9	1024	1.13
44.0	1039	1.15
44.1	1123	1.24
44.2	888	0.98
44.3	835	0.92
44.4	693	0.76
44.5	684	0.75

44.6	728	0.80
44.7	757	0.83
44.8	766	0.84
44.9	605	0.67
45.0	537	0.59
45.1	628	0.69
45.2	680	0.75
45.3	545	0.60
45.4	620	0.68
45.5	667	0.74
45.6	696	0.77
45.7	718	0.79
45.8	659	0.73
45.9	657	0.72
46.0	726	0.80
46.1	658	0.73
46.2	515	0.57
46.3	604	0.67
46.4	628	0.69
46.5	598	0.66
46.6	554	0.61
46.7	578	0.64
46.8	621	0.68
46.9	492	0.54
47.0	468	0.52
47.1	433	0.48
47.2	424	0.47
47.3	444	0.49
47.4	415	0.46
47.5	272	0.30
47.6	331	0.36
47.7	330	0.36
47.8	278	0.31
47.9	309	0.34
48.0	490	0.54
48.1	424	0.47
48.2	558	0.62
48.3	553	0.61
48.4	632	0.70
48.5	602	0.66
48.6	511	0.56
48.7	467	0.51
48.8	519	0.57
48.9	446	0.49
49.0	416	0.46
49.1	384	0.42
49.2	451	0.50
49.3	361	0.40

49.4	316	0.35
49.5	291	0.32
49.6	195	0.21
49.7	197	0.22
49.8	236	0.26
49.9	261	0.29
50.0	299	0.33
50.1	232	0.26
50.2	329	0.36
50.3	272	0.30
50.4	177	0.20
50.5	199	0.22
50.6	192	0.21
50.7	184	0.20
50.8	149	0.16
50.9	148	0.16
51.0	192	0.21
51.1	245	0.27
51.2	191	0.21
51.3	165	0.18
51.4	143	0.16
51.5	148	0.16
51.6	153	0.17
51.7	163	0.18
51.8	185	0.20
51.9	168	0.19
52.0	160	0.18
52.1	132	0.15
52.2	138	0.15
52.3	138	0.15
52.4	137	0.15
52.5	188	0.21
52.6	176	0.19
52.7	169	0.19
52.8	167	0.18
52.9	213	0.23
53.0	147	0.16
53.1	136	0.15
53.2	184	0.20
53.3	164	0.18
53.4	151	0.17
53.5	142	0.16
53.6	189	0.21
53.7	169	0.19
53.8	153	0.17
53.9	145	0.16
54.0	178	0.20
54.1	219	0.24

54.2	157	0.17
54.3	161	0.18
54.4	160	0.18
54.5	149	0.16
54.6	242	0.27
54.7	196	0.22
54.8	211	0.23
54.9	234	0.26
55.0	201	0.22
55.1	152	0.17
55.2	137	0.15
55.3	139	0.15
55.4	100	0.11
55.5	156	0.17
55.6	175	0.19
55.7	126	0.14
55.8	108	0.12
55.9	96	0.11
56.0	87	0.10
56.1	103	0.11
56.2	127	0.14
56.3	125	0.14
56.4	124	0.14
56.5	161	0.18
56.6	118	0.13
56.7	114	0.13
56.8	128	0.14
56.9	89	0.10
57.0	71	0.08
57.1	93	0.10
57.2	89	0.10
57.3	71	0.08
57.4	76	0.08
57.5	72	0.08
57.6	72	0.08
57.7	68	0.07
57.8	73	0.08
57.9	94	0.10
58.0	76	0.08
58.1	81	0.09
58.2	110	0.12
58.3	134	0.15
58.4	105	0.12
58.5	144	0.16
58.6	159	0.18
58.7	157	0.17
58.8	143	0.16
58.9	161	0.18

59.0	124	0.14
59.1	79	0.09
59.2	94	0.10
59.3	107	0.12
59.4	126	0.14
59.5	68	0.07
59.6	81	0.09
59.7	114	0.13
59.8	107	0.12
59.9	106	0.12
60.0	136	0.15
60.1	232	0.26
60.2	169	0.19
60.3	83	0.09
60.4	82	0.09
60.5	117	0.13
60.6	96	0.11
60.7	101	0.11
60.8	86	0.09
60.9	125	0.14
61.0	124	0.14
61.1	112	0.12
61.2	118	0.13
61.3	114	0.13
61.4	100	0.11
61.5	98	0.11
61.6	140	0.15
61.7	103	0.11
61.8	74	0.08
61.9	109	0.12
62.0	88	0.10
62.1	83	0.09
62.2	133	0.15
62.3	93	0.10
62.4	87	0.10
62.5	72	0.08
62.6	74	0.08
62.7	80	0.09
62.8	104	0.11
62.9	95	0.10
63.0	112	0.12
63.1	91	0.10
63.2	88	0.10
63.3	70	0.08
63.4	95	0.10
63.5	118	0.13
63.6	192	0.21
63.7	192	0.21

63.8	123	0.14
63.9	68	0.07
64.0	100	0.11
64.1	97	0.11
64.2	81	0.09
64.3	113	0.12
64.4	110	0.12
64.5	71	0.08
64.6	54	0.06
64.7	58	0.06
64.8	53	0.06
64.9	69	0.08
65.0	58	0.06
65.1	66	0.07
65.2	73	0.08
65.3	78	0.09
65.4	59	0.07
65.5	55	0.06
65.6	92	0.10
65.7	64	0.07
65.8	83	0.09
65.9	54	0.06
66.0	52	0.06
66.1	45	0.05
66.2	50	0.06
66.3	61	0.07
66.4	79	0.09
66.5	42	0.05
66.6	47	0.05
66.7	42	0.05
66.8	78	0.09
66.9	67	0.07
67.0	47	0.05
67.1	49	0.05
67.2	38	0.04
67.3	49	0.05
67.4	37	0.04
67.5	41	0.05
67.6	43	0.05
67.7	35	0.04
67.8	44	0.05
67.9	33	0.04
68.0	38	0.04
68.1	42	0.05
68.2	47	0.05
68.3	52	0.06
68.4	45	0.05
68.5	49	0.05

68.6	67	0.07
68.7	87	0.10
68.8	93	0.10
68.9	73	0.08
69.0	39	0.04
69.1	41	0.05
69.2	48	0.05
69.3	36	0.04
69.4	40	0.04
69.5	37	0.04
69.6	44	0.05
69.7	94	0.10
69.8	76	0.08
69.9	53	0.06
70.0	90	0.10
70.1	80	0.09
70.2	59	0.07
70.3	63	0.07
70.4	67	0.07
70.5	57	0.06
70.6	42	0.05
70.7	49	0.05
70.8	38	0.04
70.9	35	0.04
71.0	36	0.04
71.1	33	0.04
71.2	39	0.04
71.3	34	0.04
71.4	45	0.05
71.5	60	0.07
71.6	54	0.06
71.7	66	0.07
71.8	70	0.08
71.9	58	0.06
72.0	58	0.06
72.1	61	0.07
72.2	46	0.05
72.3	59	0.07
72.4	58	0.06
72.5	56	0.06
72.6	70	0.08
72.7	72	0.08
72.8	74	0.08
72.9	79	0.09
73.0	106	0.12
73.1	64	0.07
73.2	80	0.09
73.3	66	0.07

73.4	74	0.08
73.5	80	0.09
73.6	75	0.08
73.7	76	0.08
73.8	63	0.07
73.9	55	0.06
74.0	55	0.06
74.1	81	0.09
74.2	72	0.08
74.3	103	0.11
74.4	123	0.14
74.5	90	0.10
74.6	87	0.10
74.7	123	0.14
74.8	66	0.07
74.9	86	0.09
75.0	68	0.07
75.1	49	0.05
75.2	93	0.10
75.3	127	0.14
75.4	90	0.10
75.5	60	0.07
75.6	63	0.07
75.7	40	0.04
75.8	54	0.06
75.9	79	0.09
76.0	45	0.05
76.1	38	0.04
76.2	59	0.07
76.3	63	0.07
76.4	74	0.08
76.5	114	0.13
76.6	107	0.12
76.7	56	0.06
76.8	126	0.14
76.9	159	0.18
77.0	200	0.22
77.1	142	0.16
77.2	106	0.12
77.3	116	0.13
77.4	78	0.09
77.5	74	0.08
77.6	72	0.08
77.7	81	0.09
77.8	51	0.06
77.9	76	0.08
78.0	108	0.12
78.1	187	0.21

78.2	93	0.10
78.3	57	0.06
78.4	123	0.14
78.5	80	0.09
78.6	74	0.08
78.7	20	0.02
78.8	7	0.01
78.9	4	0.00
79.0	5	0.01
79.1	9	0.01
79.2	6	0.01
79.3	4	0.00
79.4	6	0.01
79.5	7	0.01
79.6	32	0.04
79.7	127	0.14
79.8	49	0.05
79.9	61	0.07
80.0	63	0.07
80.1	19	0.02
80.2	22	0.02
80.3	27	0.03
80.4	28	0.03
80.5	20	0.02
80.6	21	0.02
80.7	21	0.02
80.8	28	0.03
80.9	50	0.06
81.0	59	0.07
81.1	26	0.03
81.2	10	0.01
81.3	12	0.01
81.4	14	0.02
81.5	11	0.01
81.6	17	0.02
81.7	13	0.01
81.8	19	0.02
81.9	46	0.05
82.0	54	0.06
82.1	18	0.02
82.2	9	0.01
82.3	10	0.01
82.4	7	0.01
82.5	11	0.01
82.6	19	0.02
Over	0	0.00
Total Count	90730	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:39:06						
2		2019-05-30	22:39:06	56.0	94.4	70.7	42.0	No	
3		2019-05-30	22:40:06	46.3	64.5	50.6	41.1	No	
4		2019-05-30	22:41:06	61.5	89.9	75.6	41.0	No	
5		2019-05-30	22:42:06	70.5	92.4	78.7	43.9	No	
6		2019-05-30	22:43:06	64.4	87.7	75.4	42.3	No	
7		2019-05-30	22:44:06	64.7	87.8	75.4	42.9	No	
8		2019-05-30	22:45:06	45.3	61.8	48.8	40.2	No	
9		2019-05-30	22:46:06	52.1	77.5	64.5	40.1	No	
10		2019-05-30	22:47:06	69.8	90.7	78.2	44.0	No	
11		2019-05-30	22:48:06	51.4	74.0	61.7	43.4	No	
12		2019-05-30	22:49:06	69.7	91.3	78.7	43.4	No	
13		2019-05-30	22:50:06	46.1	66.4	54.2	40.8	No	
14		2019-05-30	22:51:06	48.4	68.7	56.5	41.0	No	
15		2019-05-30	22:52:06	74.1	96.1	82.6	42.2	No	
16		2019-05-30	22:53:06	49.8	89.8	65.3	40.4	No	
17	Stop	2019-05-30	22:54:06						
18	Run	2019-05-30	22:54:50	**66.3**					
19		2019-05-30	22:54:51	44.8	63.3	45.8	43.3	No	
20	Pause	2019-05-30	22:54:58						
21		2019-05-30	22:54:51	44.8	63.3	45.8	43.3	No	
22	Stop	2019-05-30	22:55:03						

Summary

File Name on Meter	LxT_Data.093
File Name on PC	SLM_0004285_LxT_Data_093.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M8
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 23:20:09
Stop	2019-05-30 23:35:09
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	69.1 dB		
LASE	98.7 dB		
EAS	819.637 µPa²h		
EAS8	26.228 mPa²h		
EAS40	131.142 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 23:27:20	96.7 dB	
L_{ASmax}	2019-05-30 23:27:21	82.8 dB	
L_{ASmin}	2019-05-30 23:35:03	40.0 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	73.9 dB		
L_{ASeq}	69.1 dB		
L_{CSeq} - L_{ASeq}	4.8 dB		
L_{AIeq}	70.1 dB		
L_{Aeq}	69.1 dB		
L_{AIeq} - L_{Aeq}	0.9 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.1					
$L_{S(max)}$	82.8	2019/05/30 23:27:21				
$L_{S(min)}$	40.0	2019/05/30 23:35:03				
$L_{Peak(max)}$	96.7	2019/05/30 23:27:20				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings		
Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results		
Dose	-99.9	0.02 %
Projected Dose	-99.9	0.78 %
TWA (Projected)	-99.9	54.9 dB
TWA (t)	-99.9	29.9 dB
Lep (t)	54.1	54.1 dB

Statistics	
LAS5.00	77.4 dB
LAS10.00	72.6 dB
LAS33.30	60.5 dB
LAS50.00	53.8 dB
LAS66.60	49.1 dB
LAS90.00	43.6 dB

Calibration History		
Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	23:20:09	Run	Key	1	1	
2	2019-05-30	23:35:09	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
40.0	9	0.01
40.1	66	0.07
40.2	26	0.03
40.3	169	0.19
40.4	140	0.16
40.5	64	0.07
40.6	125	0.14
40.7	134	0.15
40.8	52	0.06
40.9	66	0.07
41.0	90	0.10
41.1	204	0.23
41.2	217	0.24
41.3	222	0.25
41.4	135	0.15
41.5	152	0.17
41.6	161	0.18
41.7	254	0.28
41.8	213	0.24
41.9	236	0.26
42.0	240	0.27
42.1	235	0.26
42.2	268	0.30
42.3	347	0.39
42.4	403	0.45
42.5	401	0.45
42.6	513	0.57
42.7	397	0.44
42.8	419	0.47
42.9	403	0.45
43.0	443	0.49
43.1	478	0.53
43.2	467	0.52
43.3	506	0.56
43.4	399	0.44
43.5	282	0.31
43.6	258	0.29
43.7	222	0.25
43.8	204	0.23
43.9	180	0.20
44.0	199	0.22
44.1	244	0.27
44.2	258	0.29
44.3	298	0.33
44.4	412	0.46

44.5	350	0.39
44.6	302	0.34
44.7	371	0.41
44.8	406	0.45
44.9	412	0.46
45.0	355	0.39
45.1	407	0.45
45.2	341	0.38
45.3	418	0.46
45.4	406	0.45
45.5	496	0.55
45.6	436	0.48
45.7	397	0.44
45.8	284	0.32
45.9	360	0.40
46.0	343	0.38
46.1	402	0.45
46.2	461	0.51
46.3	502	0.56
46.4	458	0.51
46.5	443	0.49
46.6	543	0.60
46.7	549	0.61
46.8	523	0.58
46.9	461	0.51
47.0	414	0.46
47.1	368	0.41
47.2	381	0.42
47.3	397	0.44
47.4	375	0.42
47.5	439	0.49
47.6	472	0.52
47.7	370	0.41
47.8	351	0.39
47.9	408	0.45
48.0	296	0.33
48.1	264	0.29
48.2	309	0.34
48.3	405	0.45
48.4	446	0.50
48.5	506	0.56
48.6	444	0.49
48.7	386	0.43
48.8	335	0.37
48.9	369	0.41
49.0	381	0.42
49.1	334	0.37
49.2	324	0.36

49.3	377	0.42
49.4	497	0.55
49.5	361	0.40
49.6	340	0.38
49.7	398	0.44
49.8	276	0.31
49.9	265	0.29
50.0	343	0.38
50.1	318	0.35
50.2	311	0.35
50.3	265	0.29
50.4	277	0.31
50.5	238	0.26
50.6	273	0.30
50.7	189	0.21
50.8	239	0.27
50.9	335	0.37
51.0	382	0.42
51.1	456	0.51
51.2	343	0.38
51.3	292	0.32
51.4	353	0.39
51.5	334	0.37
51.6	289	0.32
51.7	413	0.46
51.8	389	0.43
51.9	294	0.33
52.0	333	0.37
52.1	287	0.32
52.2	321	0.36
52.3	433	0.48
52.4	441	0.49
52.5	347	0.39
52.6	351	0.39
52.7	259	0.29
52.8	273	0.30
52.9	294	0.33
53.0	232	0.26
53.1	240	0.27
53.2	254	0.28
53.3	310	0.34
53.4	338	0.38
53.5	310	0.34
53.6	321	0.36
53.7	244	0.27
53.8	197	0.22
53.9	263	0.29
54.0	227	0.25

54.1	206	0.23
54.2	243	0.27
54.3	225	0.25
54.4	220	0.24
54.5	242	0.27
54.6	306	0.34
54.7	215	0.24
54.8	167	0.19
54.9	157	0.17
55.0	214	0.24
55.1	155	0.17
55.2	185	0.21
55.3	176	0.20
55.4	197	0.22
55.5	161	0.18
55.6	162	0.18
55.7	163	0.18
55.8	167	0.19
55.9	192	0.21
56.0	216	0.24
56.1	226	0.25
56.2	217	0.24
56.3	209	0.23
56.4	268	0.30
56.5	246	0.27
56.6	289	0.32
56.7	228	0.25
56.8	335	0.37
56.9	251	0.28
57.0	233	0.26
57.1	214	0.24
57.2	273	0.30
57.3	202	0.22
57.4	207	0.23
57.5	258	0.29
57.6	166	0.18
57.7	171	0.19
57.8	174	0.19
57.9	327	0.36
58.0	318	0.35
58.1	328	0.36
58.2	279	0.31
58.3	272	0.30
58.4	241	0.27
58.5	263	0.29
58.6	209	0.23
58.7	276	0.31
58.8	226	0.25

58.9	204	0.23
59.0	190	0.21
59.1	194	0.22
59.2	198	0.22
59.3	273	0.30
59.4	313	0.35
59.5	290	0.32
59.6	301	0.33
59.7	206	0.23
59.8	189	0.21
59.9	181	0.20
60.0	221	0.25
60.1	222	0.25
60.2	200	0.22
60.3	188	0.21
60.4	188	0.21
60.5	162	0.18
60.6	166	0.18
60.7	229	0.25
60.8	196	0.22
60.9	180	0.20
61.0	227	0.25
61.1	300	0.33
61.2	301	0.33
61.3	227	0.25
61.4	254	0.28
61.5	230	0.26
61.6	252	0.28
61.7	275	0.31
61.8	278	0.31
61.9	307	0.34
62.0	322	0.36
62.1	275	0.31
62.2	253	0.28
62.3	253	0.28
62.4	252	0.28
62.5	233	0.26
62.6	264	0.29
62.7	279	0.31
62.8	281	0.31
62.9	290	0.32
63.0	242	0.27
63.1	228	0.25
63.2	234	0.26
63.3	277	0.31
63.4	257	0.29
63.5	267	0.30
63.6	215	0.24

63.7	246	0.27
63.8	214	0.24
63.9	225	0.25
64.0	153	0.17
64.1	173	0.19
64.2	202	0.22
64.3	159	0.18
64.4	172	0.19
64.5	179	0.20
64.6	211	0.23
64.7	134	0.15
64.8	138	0.15
64.9	179	0.20
65.0	163	0.18
65.1	155	0.17
65.2	138	0.15
65.3	115	0.13
65.4	119	0.13
65.5	122	0.14
65.6	100	0.11
65.7	113	0.13
65.8	118	0.13
65.9	144	0.16
66.0	133	0.15
66.1	148	0.16
66.2	174	0.19
66.3	215	0.24
66.4	190	0.21
66.5	155	0.17
66.6	160	0.18
66.7	159	0.18
66.8	154	0.17
66.9	161	0.18
67.0	196	0.22
67.1	144	0.16
67.2	121	0.13
67.3	140	0.16
67.4	140	0.16
67.5	130	0.14
67.6	142	0.16
67.7	132	0.15
67.8	218	0.24
67.9	249	0.28
68.0	215	0.24
68.1	157	0.17
68.2	173	0.19
68.3	144	0.16
68.4	132	0.15

68.5	169	0.19
68.6	161	0.18
68.7	181	0.20
68.8	245	0.27
68.9	223	0.25
69.0	161	0.18
69.1	159	0.18
69.2	170	0.19
69.3	160	0.18
69.4	132	0.15
69.5	167	0.19
69.6	176	0.20
69.7	118	0.13
69.8	130	0.14
69.9	109	0.12
70.0	121	0.13
70.1	172	0.19
70.2	109	0.12
70.3	92	0.10
70.4	87	0.10
70.5	118	0.13
70.6	109	0.12
70.7	112	0.12
70.8	124	0.14
70.9	101	0.11
71.0	127	0.14
71.1	180	0.20
71.2	114	0.13
71.3	131	0.15
71.4	106	0.12
71.5	69	0.08
71.6	74	0.08
71.7	67	0.07
71.8	89	0.10
71.9	130	0.14
72.0	84	0.09
72.1	115	0.13
72.2	101	0.11
72.3	90	0.10
72.4	75	0.08
72.5	94	0.10
72.6	89	0.10
72.7	82	0.09
72.8	90	0.10
72.9	116	0.13
73.0	83	0.09
73.1	115	0.13
73.2	142	0.16

73.3	100	0.11
73.4	90	0.10
73.5	77	0.09
73.6	91	0.10
73.7	101	0.11
73.8	102	0.11
73.9	99	0.11
74.0	92	0.10
74.1	86	0.10
74.2	73	0.08
74.3	89	0.10
74.4	84	0.09
74.5	80	0.09
74.6	123	0.14
74.7	112	0.12
74.8	93	0.10
74.9	56	0.06
75.0	70	0.08
75.1	99	0.11
75.2	86	0.10
75.3	85	0.09
75.4	72	0.08
75.5	63	0.07
75.6	86	0.10
75.7	69	0.08
75.8	66	0.07
75.9	69	0.08
76.0	88	0.10
76.1	84	0.09
76.2	120	0.13
76.3	129	0.14
76.4	111	0.12
76.5	118	0.13
76.6	97	0.11
76.7	94	0.10
76.8	103	0.11
76.9	101	0.11
77.0	124	0.14
77.1	89	0.10
77.2	88	0.10
77.3	81	0.09
77.4	94	0.10
77.5	76	0.08
77.6	78	0.09
77.7	113	0.13
77.8	122	0.14
77.9	106	0.12
78.0	164	0.18

78.1	193	0.21
78.2	104	0.12
78.3	59	0.07
78.4	117	0.13
78.5	69	0.08
78.6	87	0.10
78.7	117	0.13
78.8	50	0.06
78.9	55	0.06
79.0	67	0.07
79.1	55	0.06
79.2	44	0.05
79.3	41	0.05
79.4	58	0.06
79.5	63	0.07
79.6	60	0.07
79.7	40	0.04
79.8	74	0.08
79.9	96	0.11
80.0	59	0.07
80.1	121	0.13
80.2	119	0.13
80.3	87	0.10
80.4	118	0.13
80.5	95	0.11
80.6	149	0.17
80.7	103	0.11
80.8	72	0.08
80.9	58	0.06
81.0	108	0.12
81.1	124	0.14
81.2	143	0.16
81.3	62	0.07
81.4	79	0.09
81.5	139	0.15
81.6	114	0.13
81.7	50	0.06
81.8	43	0.05
81.9	54	0.06
82.0	49	0.05
82.1	47	0.05
82.2	30	0.03
82.3	12	0.01
82.4	13	0.01
82.5	17	0.02
82.6	39	0.04
82.7	143	0.16
82.8	116	0.13

Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	23:20:09						
2		2019-05-30	23:20:09	62.3	86.3	71.9	42.3	No	
3		2019-05-30	23:21:09	73.2	94.5	82.2	41.2	No	
4		2019-05-30	23:22:09	57.6	83.2	69.8	43.1	No	
5		2019-05-30	23:23:09	69.3	91.5	78.2	51.0	No	
6		2019-05-30	23:24:09	57.3	79.7	67.1	43.2	No	
7		2019-05-30	23:25:09	70.1	91.1	78.2	41.7	No	
8		2019-05-30	23:26:09	58.3	82.1	69.3	40.3	No	
9		2019-05-30	23:27:09	74.4	96.7	82.8	47.3	No	
10		2019-05-30	23:28:09	73.2	95.0	81.8	48.2	No	
11		2019-05-30	23:29:09	57.2	80.4	68.7	42.3	No	
12		2019-05-30	23:30:09	60.3	83.8	68.0	40.6	No	
13		2019-05-30	23:31:09	70.5	94.0	80.9	49.0	No	
14		2019-05-30	23:32:09	69.1	93.9	80.6	41.8	No	
15		2019-05-30	23:33:09	57.2	83.0	68.9	41.1	No	
16		2019-05-30	23:34:09	70.0	92.0	79.0	40.0	No	
17	Stop	2019-05-30	23:35:09						
				69.1					

Summary

File Name on Meter	LxT_Data.092
File Name on PC	SLM_0004285_LxT_Data_092.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M9
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:59:11
Stop	2019-05-30 23:14:11
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.6 dB

	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	45.0	dB

Results

L_{ASeq}	69.5	dB	
LASE	99.0	dB	
EAS	885.162	µPa²h	
EAS8	28.325	mPa²h	
EAS40	141.626	mPa²h	
$L_{Apeak\ (max)}$	2019-05-30 23:01:03	99.2	dB
L_{ASmax}	2019-05-30 23:01:04	86.3	dB
L_{ASmin}	2019-05-30 23:11:44	42.1	dB
SEA	-99.9	dB	

LAS > 85.0 dB (Exceedance Counts / Duration)	1	6.4 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s

L_{CSeq}	75.4	dB
L_{ASeq}	69.5	dB
L_{CSeq} - L_{ASeq}	5.9	dB
L_{AIeq}	70.6	dB
L_{Aeq}	69.5	dB
L_{AIeq} - L_{Aeq}	1.1	dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.5					
$L_{S(max)}$	86.3	2019/05/30 23:01:04				
$L_{S(min)}$	42.1	2019/05/30 23:11:44				
$L_{Peak(max)}$	99.2	2019/05/30 23:01:03				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.04	%
Projected Dose	-99.9	1.13	%
TWA (Projected)	-99.9	57.6	dB
TWA (t)	-99.9	32.6	dB
Lep (t)	54.4	54.4	dB

Statistics		
LAS5.00	76.2	dB
LAS10.00	69.0	dB
LAS33.30	54.9	dB
LAS50.00	49.5	dB
LAS66.60	47.2	dB
LAS90.00	44.4	dB

Calibration History		
Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:59:11	Run	Key	1	1	
2	2019-05-30	23:14:11	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
42.1	26	0.03
42.2	39	0.04
42.3	31	0.03
42.4	28	0.03
42.5	25	0.03
42.6	133	0.15
42.7	95	0.11
42.8	120	0.13
42.9	271	0.30
43.0	213	0.24
43.1	491	0.55
43.2	560	0.62
43.3	602	0.67
43.4	532	0.59
43.5	736	0.82
43.6	586	0.65
43.7	544	0.60
43.8	650	0.72
43.9	618	0.69
44.0	578	0.64
44.1	657	0.73
44.2	514	0.57
44.3	417	0.46
44.4	619	0.69
44.5	684	0.76
44.6	510	0.57
44.7	442	0.49
44.8	449	0.50
44.9	690	0.77
45.0	828	0.92
45.1	824	0.92
45.2	917	1.02
45.3	846	0.94
45.4	723	0.80
45.5	749	0.83
45.6	648	0.72
45.7	583	0.65
45.8	621	0.69
45.9	553	0.61
46.0	593	0.66
46.1	681	0.76
46.2	666	0.74
46.3	584	0.65
46.4	629	0.70
46.5	802	0.89

46.6	881	0.98
46.7	818	0.91
46.8	802	0.89
46.9	1183	1.31
47.0	1221	1.36
47.1	1231	1.37
47.2	1004	1.12
47.3	829	0.92
47.4	853	0.95
47.5	869	0.97
47.6	777	0.86
47.7	687	0.76
47.8	974	1.08
47.9	736	0.82
48.0	718	0.80
48.1	595	0.66
48.2	667	0.74
48.3	672	0.75
48.4	756	0.84
48.5	647	0.72
48.6	498	0.55
48.7	557	0.62
48.8	577	0.64
48.9	681	0.76
49.0	536	0.60
49.1	537	0.60
49.2	498	0.55
49.3	445	0.49
49.4	433	0.48
49.5	395	0.44
49.6	467	0.52
49.7	431	0.48
49.8	431	0.48
49.9	508	0.56
50.0	609	0.68
50.1	443	0.49
50.2	366	0.41
50.3	364	0.40
50.4	550	0.61
50.5	565	0.63
50.6	499	0.55
50.7	433	0.48
50.8	418	0.46
50.9	446	0.50
51.0	518	0.58
51.1	492	0.55
51.2	397	0.44
51.3	407	0.45

51.4	291	0.32
51.5	235	0.26
51.6	261	0.29
51.7	227	0.25
51.8	224	0.25
51.9	218	0.24
52.0	271	0.30
52.1	240	0.27
52.2	311	0.35
52.3	206	0.23
52.4	160	0.18
52.5	158	0.18
52.6	204	0.23
52.7	131	0.15
52.8	174	0.19
52.9	147	0.16
53.0	186	0.21
53.1	212	0.24
53.2	211	0.23
53.3	154	0.17
53.4	165	0.18
53.5	164	0.18
53.6	139	0.15
53.7	120	0.13
53.8	114	0.13
53.9	134	0.15
54.0	135	0.15
54.1	168	0.19
54.2	145	0.16
54.3	116	0.13
54.4	137	0.15
54.5	147	0.16
54.6	122	0.14
54.7	154	0.17
54.8	177	0.20
54.9	157	0.17
55.0	139	0.15
55.1	165	0.18
55.2	149	0.17
55.3	170	0.19
55.4	142	0.16
55.5	140	0.16
55.6	148	0.16
55.7	122	0.14
55.8	133	0.15
55.9	144	0.16
56.0	144	0.16
56.1	105	0.12

56.2	130	0.14
56.3	154	0.17
56.4	173	0.19
56.5	217	0.24
56.6	161	0.18
56.7	120	0.13
56.8	101	0.11
56.9	87	0.10
57.0	134	0.15
57.1	117	0.13
57.2	221	0.25
57.3	228	0.25
57.4	197	0.22
57.5	213	0.24
57.6	202	0.22
57.7	136	0.15
57.8	154	0.17
57.9	146	0.16
58.0	128	0.14
58.1	192	0.21
58.2	142	0.16
58.3	144	0.16
58.4	299	0.33
58.5	281	0.31
58.6	206	0.23
58.7	117	0.13
58.8	137	0.15
58.9	137	0.15
59.0	150	0.17
59.1	140	0.16
59.2	131	0.15
59.3	133	0.15
59.4	215	0.24
59.5	228	0.25
59.6	190	0.21
59.7	166	0.18
59.8	156	0.17
59.9	189	0.21
60.0	192	0.21
60.1	227	0.25
60.2	177	0.20
60.3	161	0.18
60.4	180	0.20
60.5	151	0.17
60.6	140	0.16
60.7	205	0.23
60.8	197	0.22
60.9	126	0.14

61.0	143	0.16
61.1	133	0.15
61.2	88	0.10
61.3	90	0.10
61.4	91	0.10
61.5	83	0.09
61.6	93	0.10
61.7	95	0.11
61.8	78	0.09
61.9	92	0.10
62.0	125	0.14
62.1	175	0.19
62.2	129	0.14
62.3	168	0.19
62.4	169	0.19
62.5	134	0.15
62.6	106	0.12
62.7	117	0.13
62.8	107	0.12
62.9	92	0.10
63.0	105	0.12
63.1	86	0.10
63.2	99	0.11
63.3	138	0.15
63.4	129	0.14
63.5	121	0.13
63.6	106	0.12
63.7	162	0.18
63.8	137	0.15
63.9	119	0.13
64.0	175	0.19
64.1	202	0.22
64.2	178	0.20
64.3	190	0.21
64.4	113	0.13
64.5	94	0.10
64.6	111	0.12
64.7	148	0.16
64.8	136	0.15
64.9	194	0.22
65.0	158	0.18
65.1	194	0.22
65.2	163	0.18
65.3	260	0.29
65.4	249	0.28
65.5	228	0.25
65.6	167	0.19
65.7	221	0.25

65.8	142	0.16
65.9	172	0.19
66.0	109	0.12
66.1	103	0.11
66.2	114	0.13
66.3	142	0.16
66.4	141	0.16
66.5	89	0.10
66.6	121	0.13
66.7	86	0.10
66.8	85	0.09
66.9	110	0.12
67.0	95	0.11
67.1	96	0.11
67.2	100	0.11
67.3	185	0.21
67.4	197	0.22
67.5	185	0.21
67.6	174	0.19
67.7	114	0.13
67.8	115	0.13
67.9	203	0.23
68.0	193	0.21
68.1	137	0.15
68.2	132	0.15
68.3	212	0.24
68.4	179	0.20
68.5	160	0.18
68.6	176	0.20
68.7	144	0.16
68.8	82	0.09
68.9	105	0.12
69.0	89	0.10
69.1	62	0.07
69.2	58	0.06
69.3	52	0.06
69.4	50	0.06
69.5	50	0.06
69.6	55	0.06
69.7	49	0.05
69.8	113	0.13
69.9	105	0.12
70.0	86	0.10
70.1	58	0.06
70.2	54	0.06
70.3	48	0.05
70.4	49	0.05
70.5	53	0.06

70.6	51	0.06
70.7	55	0.06
70.8	55	0.06
70.9	67	0.07
71.0	57	0.06
71.1	59	0.07
71.2	53	0.06
71.3	52	0.06
71.4	67	0.07
71.5	98	0.11
71.6	80	0.09
71.7	75	0.08
71.8	70	0.08
71.9	115	0.13
72.0	117	0.13
72.1	100	0.11
72.2	107	0.12
72.3	110	0.12
72.4	66	0.07
72.5	58	0.06
72.6	71	0.08
72.7	82	0.09
72.8	81	0.09
72.9	50	0.06
73.0	60	0.07
73.1	49	0.05
73.2	62	0.07
73.3	80	0.09
73.4	60	0.07
73.5	54	0.06
73.6	43	0.05
73.7	46	0.05
73.8	44	0.05
73.9	41	0.05
74.0	39	0.04
74.1	41	0.05
74.2	41	0.05
74.3	40	0.04
74.4	45	0.05
74.5	45	0.05
74.6	61	0.07
74.7	67	0.07
74.8	51	0.06
74.9	44	0.05
75.0	42	0.05
75.1	38	0.04
75.2	50	0.06
75.3	97	0.11

75.4	47	0.05
75.5	44	0.05
75.6	45	0.05
75.7	59	0.07
75.8	48	0.05
75.9	52	0.06
76.0	48	0.05
76.1	60	0.07
76.2	86	0.10
76.3	104	0.12
76.4	39	0.04
76.5	31	0.03
76.6	36	0.04
76.7	34	0.04
76.8	33	0.04
76.9	32	0.04
77.0	36	0.04
77.1	32	0.04
77.2	32	0.04
77.3	29	0.03
77.4	32	0.04
77.5	35	0.04
77.6	33	0.04
77.7	53	0.06
77.8	51	0.06
77.9	44	0.05
78.0	55	0.06
78.1	40	0.04
78.2	42	0.05
78.3	55	0.06
78.4	39	0.04
78.5	41	0.05
78.6	44	0.05
78.7	38	0.04
78.8	54	0.06
78.9	39	0.04
79.0	39	0.04
79.1	43	0.05
79.2	40	0.04
79.3	49	0.05
79.4	41	0.05
79.5	39	0.04
79.6	47	0.05
79.7	47	0.05
79.8	48	0.05
79.9	116	0.13
80.0	47	0.05
80.1	70	0.08

80.2	78	0.09
80.3	85	0.09
80.4	80	0.09
80.5	51	0.06
80.6	57	0.06
80.7	68	0.08
80.8	76	0.08
80.9	115	0.13
81.0	92	0.10
81.1	142	0.16
81.2	145	0.16
81.3	86	0.10
81.4	102	0.11
81.5	94	0.10
81.6	89	0.10
81.7	103	0.11
81.8	99	0.11
81.9	70	0.08
82.0	71	0.08
82.1	74	0.08
82.2	16	0.02
82.3	15	0.02
82.4	13	0.01
82.5	16	0.02
82.6	25	0.03
82.7	29	0.03
82.8	71	0.08
82.9	48	0.05
83.0	19	0.02
83.1	7	0.01
83.2	6	0.01
83.3	6	0.01
83.4	5	0.01
83.5	6	0.01
83.6	5	0.01
83.7	6	0.01
83.8	7	0.01
83.9	9	0.01
84.0	9	0.01
84.1	11	0.01
84.2	8	0.01
84.3	9	0.01
84.4	8	0.01
84.5	12	0.01
84.6	12	0.01
84.7	7	0.01
84.8	7	0.01
84.9	8	0.01

85.0	9	0.01
85.1	19	0.02
85.2	25	0.03
85.3	14	0.02
85.4	13	0.01
85.5	12	0.01
85.6	59	0.07
85.7	65	0.07
85.8	29	0.03
85.9	57	0.06
86.0	53	0.06
86.1	26	0.03
86.2	47	0.05
86.3	119	0.13
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:59:11						
2		2019-05-30	22:59:11	53.1	96.0	68.5	46.2	No	
3		2019-05-30	23:00:11	77.5	99.2	86.3	44.8	No	
4		2019-05-30	23:01:11	65.8	88.8	76.4	45.4	No	
5		2019-05-30	23:02:11	46.4	70.5	53.2	43.0	No	
6		2019-05-30	23:03:11	72.6	94.6	82.1	46.9	No	
7		2019-05-30	23:04:11	52.0	73.6	60.8	43.5	No	
8		2019-05-30	23:05:11	51.6	86.1	63.5	43.3	No	
9		2019-05-30	23:06:11	60.5	87.0	73.5	43.7	No	
10		2019-05-30	23:07:11	72.9	96.9	83.0	45.3	No	
11		2019-05-30	23:08:11	54.4	71.9	62.6	47.0	No	
12		2019-05-30	23:09:11	52.2	72.3	59.6	46.1	No	
13		2019-05-30	23:10:11	72.3	94.5	81.9	46.7	No	
14		2019-05-30	23:11:11	55.0	97.6	71.2	42.1	No	
15		2019-05-30	23:12:11	71.7	94.2	81.5	43.1	No	
16		2019-05-30	23:13:11	58.8	83.5	69.0	43.8	No	
17	Stop	2019-05-30	23:14:11						
				69.5					

Summary

File Name on Meter	LxT_Data.018
File Name on PC	SLM_0005055_LxT_Data_018.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M10
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:57:40
Stop	2019-05-30 23:12:40
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	69.1 dB		
LASE	98.6 dB		
EAS	806.774 µPa²h		
EAS8	25.817 mPa²h		
EAS40	129.084 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 23:00:29	98.5 dB	
L_{ASmax}	2019-05-30 23:00:29	85.5 dB	
L_{ASmin}	2019-05-30 23:06:23	39.4 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	1	3.4 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	73.8 dB		
L_{ASeq}	69.1 dB		
L_{CSeq} - L_{ASeq}	4.8 dB		
L_{AIeq}	70.0 dB		
L_{Aeq}	69.1 dB		
L_{AIeq} - L_{Aeq}	1.0 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.1					
$L_{S(max)}$	85.5	2019/05/30 23:00:29				
$L_{S(min)}$	39.4	2019/05/30 23:06:23				
$L_{Peak(max)}$	98.5	2019/05/30 23:00:29				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.43	%
TWA (Projected)	-99.9	50.8	dB
TWA (t)	-99.9	25.8	dB
Lep (t)	54.0	54.0	dB

Statistics		
LAS5.00	76.9	dB
LAS10.00	72.1	dB
LAS33.30	59.2	dB
LAS50.00	53.2	dB
LAS66.60	48.9	dB
LAS90.00	42.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa	6.3	8.0	10.0
PRMLxT1	2019-02-08 02:44:53	-50.9	52.1	55.6	51.6
PRMLxT1	2019-02-08 02:44:37	-50.9	73.5	60.3	59.9
PRMLxT1	2019-02-05 07:45:09	-51.0	49.8	56.6	63.6
PRMLxT1	2019-02-05 07:44:55	-50.9	58.3	56.0	60.2
PRMLxT1	2019-01-29 14:32:10	-50.8	65.5	59.5	50.6
PRMLxT1	2019-01-29 12:39:19	-50.9	51.2	57.7	70.2
PRMLxT1	2019-01-29 12:39:05	-50.9	59.7	56.0	52.6
PRMLxT1	2019-01-23 11:04:11	-50.6	92.9	111.3	89.1
PRMLxT1	2019-01-22 15:09:37	-50.6	74.8	71.6	82.5
PRMLxT1	2019-01-09 14:26:04	-50.7	73.8	83.1	85.0
PRMLxT1	2018-12-20 13:49:01	-50.8	64.4	67.2	66.8
PRMLxT2B	2019-05-30 21:17:02	-50.8	51.5	57.1	54.6
PRMLxT2B	2019-05-30 21:16:28	-50.8	115.6	109.2	61.5
PRMLxT2B	2019-05-30 21:16:12	-50.8	59.7	59.4	59.2
PRMLxT2B	2019-05-28 18:25:14	-50.7	80.3	79.5	69.8
PRMLxT2B	2019-04-02 14:33:11	-50.8	57.7	68.1	64.7
PRMLxT2B	2019-04-02 14:32:56	-50.8	66.6	72.0	66.8
PRMLxT2B	2019-03-31 16:19:14	-51.1	54.1	57.9	49.9
PRMLxT2B	2019-03-31 11:12:18	-50.8	49.2	56.5	52.9
PRMLxT2B	2019-03-28 10:23:44	-50.6	63.2	47.1	44.1
PRMLxT2B	2019-03-22 11:17:43	-50.8	73.0	74.3	60.4
PRMLxT2B	2019-03-20 13:45:34	-50.6	82.8	76.8	89.1

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:57:40	Run	Key	1	1	
2	2019-05-30	23:12:40	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
39.4	85	0.09
39.5	111	0.12
39.6	232	0.26
39.7	293	0.33
39.8	179	0.20
39.9	269	0.30
40.0	294	0.33
40.1	279	0.31
40.2	297	0.33
40.3	261	0.29
40.4	356	0.40
40.5	301	0.33
40.6	273	0.30
40.7	258	0.29
40.8	347	0.39
40.9	374	0.42
41.0	286	0.32
41.1	224	0.25
41.2	212	0.24
41.3	223	0.25
41.4	217	0.24
41.5	296	0.33
41.6	267	0.30
41.7	260	0.29
41.8	277	0.31
41.9	290	0.32
42.0	253	0.28
42.1	278	0.31
42.2	259	0.29
42.3	338	0.38
42.4	322	0.36
42.5	376	0.42
42.6	462	0.51
42.7	542	0.60
42.8	341	0.38
42.9	427	0.47
43.0	359	0.40
43.1	407	0.45
43.2	322	0.36
43.3	268	0.30
43.4	185	0.21
43.5	172	0.19
43.6	201	0.22
43.7	282	0.31
43.8	286	0.32

43.9	237	0.26
44.0	362	0.40
44.1	300	0.33
44.2	242	0.27
44.3	182	0.20
44.4	128	0.14
44.5	124	0.14
44.6	230	0.26
44.7	254	0.28
44.8	125	0.14
44.9	156	0.17
45.0	107	0.12
45.1	131	0.15
45.2	195	0.22
45.3	325	0.36
45.4	428	0.48
45.5	344	0.38
45.6	382	0.42
45.7	370	0.41
45.8	446	0.50
45.9	467	0.52
46.0	480	0.53
46.1	503	0.56
46.2	382	0.42
46.3	332	0.37
46.4	367	0.41
46.5	295	0.33
46.6	345	0.38
46.7	499	0.55
46.8	328	0.36
46.9	405	0.45
47.0	333	0.37
47.1	421	0.47
47.2	442	0.49
47.3	407	0.45
47.4	315	0.35
47.5	380	0.42
47.6	384	0.43
47.7	298	0.33
47.8	368	0.41
47.9	360	0.40
48.0	511	0.57
48.1	445	0.49
48.2	408	0.45
48.3	447	0.50
48.4	407	0.45
48.5	462	0.51
48.6	426	0.47

48.7	343	0.38
48.8	297	0.33
48.9	588	0.65
49.0	510	0.57
49.1	624	0.69
49.2	486	0.54
49.3	497	0.55
49.4	488	0.54
49.5	482	0.54
49.6	485	0.54
49.7	546	0.61
49.8	455	0.51
49.9	515	0.57
50.0	552	0.61
50.1	420	0.47
50.2	442	0.49
50.3	500	0.56
50.4	426	0.47
50.5	527	0.59
50.6	455	0.51
50.7	365	0.41
50.8	331	0.37
50.9	374	0.42
51.0	357	0.40
51.1	362	0.40
51.2	258	0.29
51.3	209	0.23
51.4	219	0.24
51.5	219	0.24
51.6	225	0.25
51.7	247	0.27
51.8	191	0.21
51.9	244	0.27
52.0	187	0.21
52.1	144	0.16
52.2	187	0.21
52.3	154	0.17
52.4	139	0.15
52.5	238	0.26
52.6	277	0.31
52.7	230	0.26
52.8	224	0.25
52.9	256	0.28
53.0	287	0.32
53.1	240	0.27
53.2	225	0.25
53.3	192	0.21
53.4	239	0.27

53.5	219	0.24
53.6	314	0.35
53.7	300	0.33
53.8	269	0.30
53.9	232	0.26
54.0	220	0.24
54.1	247	0.27
54.2	356	0.40
54.3	350	0.39
54.4	305	0.34
54.5	273	0.30
54.6	253	0.28
54.7	256	0.28
54.8	296	0.33
54.9	296	0.33
55.0	422	0.47
55.1	318	0.35
55.2	273	0.30
55.3	344	0.38
55.4	160	0.18
55.5	195	0.22
55.6	161	0.18
55.7	226	0.25
55.8	223	0.25
55.9	203	0.23
56.0	236	0.26
56.1	200	0.22
56.2	185	0.21
56.3	162	0.18
56.4	177	0.20
56.5	176	0.20
56.6	169	0.19
56.7	168	0.19
56.8	176	0.20
56.9	275	0.31
57.0	341	0.38
57.1	225	0.25
57.2	247	0.27
57.3	224	0.25
57.4	213	0.24
57.5	261	0.29
57.6	250	0.28
57.7	263	0.29
57.8	272	0.30
57.9	253	0.28
58.0	229	0.25
58.1	233	0.26
58.2	271	0.30

58.3	231	0.26
58.4	236	0.26
58.5	302	0.34
58.6	280	0.31
58.7	249	0.28
58.8	212	0.24
58.9	285	0.32
59.0	231	0.26
59.1	278	0.31
59.2	300	0.33
59.3	211	0.23
59.4	244	0.27
59.5	210	0.23
59.6	166	0.18
59.7	160	0.18
59.8	203	0.23
59.9	177	0.20
60.0	164	0.18
60.1	161	0.18
60.2	185	0.21
60.3	222	0.25
60.4	283	0.31
60.5	192	0.21
60.6	166	0.18
60.7	131	0.15
60.8	117	0.13
60.9	118	0.13
61.0	113	0.13
61.1	119	0.13
61.2	169	0.19
61.3	148	0.16
61.4	150	0.17
61.5	153	0.17
61.6	173	0.19
61.7	163	0.18
61.8	200	0.22
61.9	212	0.24
62.0	179	0.20
62.1	276	0.31
62.2	249	0.28
62.3	189	0.21
62.4	171	0.19
62.5	198	0.22
62.6	185	0.21
62.7	146	0.16
62.8	134	0.15
62.9	164	0.18
63.0	175	0.19

63.1	172	0.19
63.2	126	0.14
63.3	118	0.13
63.4	137	0.15
63.5	144	0.16
63.6	144	0.16
63.7	124	0.14
63.8	145	0.16
63.9	154	0.17
64.0	152	0.17
64.1	166	0.18
64.2	134	0.15
64.3	136	0.15
64.4	116	0.13
64.5	120	0.13
64.6	116	0.13
64.7	122	0.14
64.8	122	0.14
64.9	140	0.16
65.0	193	0.21
65.1	126	0.14
65.2	124	0.14
65.3	134	0.15
65.4	126	0.14
65.5	209	0.23
65.6	162	0.18
65.7	160	0.18
65.8	185	0.21
65.9	191	0.21
66.0	181	0.20
66.1	185	0.21
66.2	152	0.17
66.3	175	0.19
66.4	185	0.21
66.5	163	0.18
66.6	151	0.17
66.7	187	0.21
66.8	132	0.15
66.9	114	0.13
67.0	108	0.12
67.1	106	0.12
67.2	106	0.12
67.3	126	0.14
67.4	109	0.12
67.5	125	0.14
67.6	119	0.13
67.7	110	0.12
67.8	132	0.15

67.9	152	0.17
68.0	149	0.17
68.1	203	0.23
68.2	208	0.23
68.3	191	0.21
68.4	217	0.24
68.5	218	0.24
68.6	213	0.24
68.7	200	0.22
68.8	215	0.24
68.9	198	0.22
69.0	167	0.19
69.1	180	0.20
69.2	218	0.24
69.3	275	0.31
69.4	195	0.22
69.5	221	0.25
69.6	170	0.19
69.7	176	0.20
69.8	215	0.24
69.9	167	0.19
70.0	170	0.19
70.1	215	0.24
70.2	293	0.33
70.3	259	0.29
70.4	171	0.19
70.5	181	0.20
70.6	138	0.15
70.7	140	0.16
70.8	176	0.20
70.9	90	0.10
71.0	101	0.11
71.1	100	0.11
71.2	139	0.15
71.3	139	0.15
71.4	85	0.09
71.5	78	0.09
71.6	88	0.10
71.7	99	0.11
71.8	134	0.15
71.9	116	0.13
72.0	118	0.13
72.1	102	0.11
72.2	93	0.10
72.3	80	0.09
72.4	97	0.11
72.5	125	0.14
72.6	157	0.17

72.7	116	0.13
72.8	110	0.12
72.9	82	0.09
73.0	67	0.07
73.1	84	0.09
73.2	82	0.09
73.3	65	0.07
73.4	90	0.10
73.5	86	0.10
73.6	96	0.11
73.7	75	0.08
73.8	103	0.11
73.9	115	0.13
74.0	103	0.11
74.1	110	0.12
74.2	90	0.10
74.3	91	0.10
74.4	101	0.11
74.5	109	0.12
74.6	124	0.14
74.7	137	0.15
74.8	122	0.14
74.9	74	0.08
75.0	146	0.16
75.1	110	0.12
75.2	118	0.13
75.3	118	0.13
75.4	103	0.11
75.5	77	0.09
75.6	84	0.09
75.7	74	0.08
75.8	101	0.11
75.9	89	0.10
76.0	76	0.08
76.1	90	0.10
76.2	77	0.09
76.3	74	0.08
76.4	64	0.07
76.5	57	0.06
76.6	64	0.07
76.7	71	0.08
76.8	64	0.07
76.9	71	0.08
77.0	74	0.08
77.1	70	0.08
77.2	73	0.08
77.3	75	0.08
77.4	72	0.08

77.5	77	0.09
77.6	90	0.10
77.7	129	0.14
77.8	97	0.11
77.9	85	0.09
78.0	69	0.08
78.1	87	0.10
78.2	97	0.11
78.3	130	0.14
78.4	149	0.17
78.5	147	0.16
78.6	289	0.32
78.7	263	0.29
78.8	218	0.24
78.9	154	0.17
79.0	145	0.16
79.1	179	0.20
79.2	131	0.15
79.3	117	0.13
79.4	124	0.14
79.5	110	0.12
79.6	31	0.03
79.7	30	0.03
79.8	112	0.12
79.9	91	0.10
80.0	29	0.03
80.1	8	0.01
80.2	9	0.01
80.3	10	0.01
80.4	11	0.01
80.5	9	0.01
80.6	10	0.01
80.7	12	0.01
80.8	7	0.01
80.9	7	0.01
81.0	7	0.01
81.1	8	0.01
81.2	9	0.01
81.3	8	0.01
81.4	12	0.01
81.5	8	0.01
81.6	7	0.01
81.7	6	0.01
81.8	11	0.01
81.9	14	0.02
82.0	11	0.01
82.1	12	0.01
82.2	8	0.01

82.3	12	0.01
82.4	7	0.01
82.5	10	0.01
82.6	12	0.01
82.7	11	0.01
82.8	15	0.02
82.9	18	0.02
83.0	29	0.03
83.1	18	0.02
83.2	10	0.01
83.3	17	0.02
83.4	15	0.02
83.5	14	0.02
83.6	14	0.02
83.7	13	0.01
83.8	14	0.02
83.9	13	0.01
84.0	12	0.01
84.1	14	0.02
84.2	18	0.02
84.3	21	0.02
84.4	28	0.03
84.5	42	0.05
84.6	34	0.04
84.7	27	0.03
84.8	54	0.06
84.9	28	0.03
85.0	28	0.03
85.1	26	0.03
85.2	39	0.04
85.3	39	0.04
85.4	28	0.03
85.5	35	0.04
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:57:40						
2		2019-05-30	22:57:40	70.7	92.1	79.3	50.4	No	
3		2019-05-30	22:58:40	56.7	82.6	68.5	47.1	No	
4		2019-05-30	22:59:40	76.6	98.5	85.5	46.6	No	
5		2019-05-30	23:00:40	63.1	90.4	74.4	45.2	No	
6		2019-05-30	23:01:40	44.9	72.3	47.8	42.0	No	
7		2019-05-30	23:02:40	70.6	91.5	79.2	44.5	No	
8		2019-05-30	23:03:40	65.8	94.3	79.4	48.4	No	
9		2019-05-30	23:04:40	67.0	92.8	79.6	40.0	No	
10		2019-05-30	23:05:40	41.1	59.3	43.3	39.4	No	
11		2019-05-30	23:06:40	71.4	92.9	79.6	40.3	No	
12		2019-05-30	23:07:40	57.9	80.5	68.9	47.1	No	
13		2019-05-30	23:08:40	57.5	88.4	70.3	45.3	No	
14		2019-05-30	23:09:40	71.7	92.4	80.0	46.8	No	
15		2019-05-30	23:10:40	58.6	84.2	70.8	42.2	No	
16		2019-05-30	23:11:40	70.2	92.0	79.1	42.5	No	
17	Stop	2019-05-30	23:12:40						
				69.1					

Summary

File Name on Meter	LxT_Data.016
File Name on PC	SLM_0005055_LxT_Data_016.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M11
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:14:53
Stop	2019-05-30 22:29:53
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	68.5	dB	
LASE	98.0	dB	
EAS	699.928	µPa²h	
EAS8	22.398	mPa²h	
EAS40	111.988	mPa²h	
$L_{Apeak\ (max)}$	2019-05-30 22:26:35	100.8	dB
L_{ASmax}	2019-05-30 22:21:25	81.2	dB
L_{ASmin}	2019-05-30 22:16:12	56.8	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	73.5	dB	
L_{ASeq}	68.5	dB	
L_{CSeq} - L_{ASeq}	5.1	dB	
L_{AIeq}	70.0	dB	
L_{Aeq}	68.5	dB	
L_{AIeq} - L_{Aeq}	1.5	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	68.5					
$L_{S(max)}$	81.2	2019/05/30 22:21:25				
$L_{S(min)}$	56.8	2019/05/30 22:16:12				
$L_{Peak(max)}$	100.8	2019/05/30 22:26:35				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.26	%
TWA (Projected)	-99.9	47.0	dB
TWA (t)	-99.9	22.0	dB
Lep (t)	53.4	53.4	dB

Statistics		
LAS5.00	76.3	dB
LAS10.00	72.7	dB
LAS33.30	62.9	dB
LAS50.00	59.6	dB
LAS66.60	58.2	dB
LAS90.00	57.4	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:14:53	Run	Key	1	1	
2	2019-05-30	22:29:53	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
56.8	218	0.24
56.9	946	1.05
57.0	1030	1.14
57.1	1594	1.77
57.2	1892	2.10
57.3	2164	2.40
57.4	2678	2.98
57.5	3303	3.67
57.6	3245	3.61
57.7	2857	3.17
57.8	2278	2.53
57.9	2390	2.66
58.0	1834	2.04
58.1	1831	2.03
58.2	1801	2.00
58.3	1828	2.03
58.4	1893	2.10
58.5	1621	1.80
58.6	1489	1.65
58.7	1024	1.14
58.8	802	0.89
58.9	718	0.80
59.0	857	0.95
59.1	844	0.94
59.2	784	0.87
59.3	706	0.78
59.4	809	0.90
59.5	811	0.90
59.6	782	0.87
59.7	754	0.84
59.8	744	0.83
59.9	720	0.80
60.0	705	0.78
60.1	633	0.70
60.2	538	0.60
60.3	542	0.60
60.4	555	0.62
60.5	549	0.61
60.6	549	0.61
60.7	452	0.50
60.8	508	0.56
60.9	476	0.53
61.0	424	0.47
61.1	438	0.49
61.2	418	0.46

61.3	424	0.47
61.4	451	0.50
61.5	433	0.48
61.6	367	0.41
61.7	397	0.44
61.8	345	0.38
61.9	293	0.33
62.0	311	0.35
62.1	347	0.39
62.2	381	0.42
62.3	435	0.48
62.4	388	0.43
62.5	332	0.37
62.6	388	0.43
62.7	317	0.35
62.8	295	0.33
62.9	285	0.32
63.0	302	0.34
63.1	345	0.38
63.2	287	0.32
63.3	301	0.33
63.4	256	0.28
63.5	244	0.27
63.6	305	0.34
63.7	276	0.31
63.8	251	0.28
63.9	242	0.27
64.0	293	0.33
64.1	224	0.25
64.2	203	0.23
64.3	206	0.23
64.4	217	0.24
64.5	245	0.27
64.6	288	0.32
64.7	282	0.31
64.8	256	0.28
64.9	249	0.28
65.0	256	0.28
65.1	273	0.30
65.2	317	0.35
65.3	340	0.38
65.4	288	0.32
65.5	278	0.31
65.6	278	0.31
65.7	332	0.37
65.8	286	0.32
65.9	266	0.30
66.0	263	0.29

66.1	231	0.26
66.2	252	0.28
66.3	216	0.24
66.4	217	0.24
66.5	211	0.23
66.6	199	0.22
66.7	249	0.28
66.8	231	0.26
66.9	248	0.28
67.0	177	0.20
67.1	181	0.20
67.2	236	0.26
67.3	235	0.26
67.4	177	0.20
67.5	187	0.21
67.6	200	0.22
67.7	185	0.21
67.8	176	0.20
67.9	193	0.21
68.0	196	0.22
68.1	207	0.23
68.2	250	0.28
68.3	223	0.25
68.4	180	0.20
68.5	188	0.21
68.6	188	0.21
68.7	180	0.20
68.8	193	0.21
68.9	212	0.24
69.0	180	0.20
69.1	177	0.20
69.2	192	0.21
69.3	187	0.21
69.4	237	0.26
69.5	213	0.24
69.6	179	0.20
69.7	186	0.21
69.8	198	0.22
69.9	207	0.23
70.0	164	0.18
70.1	189	0.21
70.2	177	0.20
70.3	150	0.17
70.4	176	0.20
70.5	181	0.20
70.6	148	0.16
70.7	176	0.20
70.8	202	0.22

70.9	199	0.22
71.0	160	0.18
71.1	188	0.21
71.2	184	0.20
71.3	182	0.20
71.4	188	0.21
71.5	159	0.18
71.6	165	0.18
71.7	140	0.16
71.8	141	0.16
71.9	201	0.22
72.0	136	0.15
72.1	121	0.13
72.2	120	0.13
72.3	141	0.16
72.4	106	0.12
72.5	101	0.11
72.6	109	0.12
72.7	129	0.14
72.8	159	0.18
72.9	194	0.22
73.0	115	0.13
73.1	137	0.15
73.2	152	0.17
73.3	142	0.16
73.4	142	0.16
73.5	152	0.17
73.6	119	0.13
73.7	133	0.15
73.8	198	0.22
73.9	105	0.12
74.0	82	0.09
74.1	82	0.09
74.2	97	0.11
74.3	128	0.14
74.4	118	0.13
74.5	119	0.13
74.6	133	0.15
74.7	118	0.13
74.8	112	0.12
74.9	151	0.17
75.0	126	0.14
75.1	116	0.13
75.2	126	0.14
75.3	98	0.11
75.4	185	0.21
75.5	179	0.20
75.6	101	0.11

75.7	89	0.10
75.8	71	0.08
75.9	79	0.09
76.0	77	0.09
76.1	105	0.12
76.2	139	0.15
76.3	110	0.12
76.4	179	0.20
76.5	159	0.18
76.6	150	0.17
76.7	168	0.19
76.8	170	0.19
76.9	138	0.15
77.0	133	0.15
77.1	95	0.11
77.2	97	0.11
77.3	118	0.13
77.4	144	0.16
77.5	117	0.13
77.6	101	0.11
77.7	181	0.20
77.8	84	0.09
77.9	96	0.11
78.0	87	0.10
78.1	107	0.12
78.2	111	0.12
78.3	123	0.14
78.4	90	0.10
78.5	50	0.06
78.6	39	0.04
78.7	51	0.06
78.8	94	0.10
78.9	46	0.05
79.0	50	0.06
79.1	54	0.06
79.2	95	0.11
79.3	61	0.07
79.4	41	0.05
79.5	58	0.06
79.6	47	0.05
79.7	82	0.09
79.8	41	0.05
79.9	52	0.06
80.0	65	0.07
80.1	174	0.19
80.2	87	0.10
80.3	97	0.11
80.4	130	0.14

80.5	101	0.11
80.6	107	0.12
80.7	66	0.07
80.8	45	0.05
80.9	10	0.01
81.0	15	0.02
81.1	21	0.02
81.2	5	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:14:53						
2		2019-05-30	22:14:53	62.9	90.2	71.4	57.7	No	
3		2019-05-30	22:15:53	62.1	89.2	72.9	56.8	No	
4		2019-05-30	22:16:53	70.7	91.9	78.5	56.9	No	
5		2019-05-30	22:17:53	68.1	95.0	77.7	57.8	No	
6		2019-05-30	22:18:53	69.7	91.0	78.4	57.2	No	
7		2019-05-30	22:19:53	58.2	85.2	62.0	56.8	No	
8		2019-05-30	22:20:53	72.5	94.1	81.2	57.4	No	
9		2019-05-30	22:21:53	66.7	90.4	75.5	57.4	No	
10		2019-05-30	22:22:53	65.6	89.6	73.9	57.2	No	
11		2019-05-30	22:23:53	71.1	93.7	80.5	57.4	No	
12		2019-05-30	22:24:53	65.3	92.2	75.8	57.4	No	
13		2019-05-30	22:25:53	70.9	100.8	79.3	57.1	No	
14		2019-05-30	22:26:53	71.4	94.5	80.7	57.1	No	
15		2019-05-30	22:27:53	62.4	90.8	72.1	57.1	No	
16		2019-05-30	22:28:53	64.6	93.0	74.4	57.4	No	
17	Stop	2019-05-30	22:29:53						
				68.5					

Summary

File Name on Meter	LxT_Data.088
File Name on PC	SLM_0004285_LxT_Data_088.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M12
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 21:34:41
Stop	2019-05-30 21:49:41
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	72.0 dB	
LASE	101.5 dB	
EAS	1.584 mPa²h	
EAS8	50.702 mPa²h	
EAS40	253.512 mPa²h	
$L_{Apeak\ (max)}$	2019-05-30 21:39:41	108.9 dB
L_{ASmax}	2019-05-30 21:39:41	93.5 dB
L_{ASmin}	2019-05-30 21:42:23	46.8 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	1	3.6 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	75.8 dB	
L_{ASeq}	72.0 dB	
L_{CSeq} - L_{ASeq}	3.8 dB	
L_{AIeq}	75.8 dB	
L_{Aeq}	72.0 dB	
L_{AIeq} - L_{Aeq}	3.8 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	72.0					
$L_{S(max)}$	93.5	2019/05/30 21:39:41				
$L_{S(min)}$	46.8	2019/05/30 21:42:23				
$L_{Peak(max)}$	108.9	2019/05/30 21:39:41				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	0.01	0.01	%
Projected Dose	0.22	0.42	%
TWA (Projected)	45.8	50.6	dB
TWA (t)	20.8	25.6	dB
Lep (t)	56.9	56.9	dB

Statistics		
LAS5.00	76.6	dB
LAS10.00	75.1	dB
LAS33.30	70.9	dB
LAS50.00	67.9	dB
LAS66.60	64.2	dB
LAS90.00	55.1	dB

Calibration History		
Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	21:34:41	Run	Key	1	1	
2	2019-05-30	21:49:41	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
46.8	33	0.04
46.9	62	0.07
47.0	61	0.07
47.1	162	0.18
47.2	184	0.20
47.3	77	0.09
47.4	116	0.13
47.5	114	0.13
47.6	235	0.26
47.7	142	0.16
47.8	102	0.11
47.9	56	0.06
48.0	82	0.09
48.1	137	0.15
48.2	73	0.08
48.3	100	0.11
48.4	130	0.14
48.5	121	0.13
48.6	65	0.07
48.7	64	0.07
48.8	44	0.05
48.9	50	0.06
49.0	64	0.07
49.1	75	0.08
49.2	63	0.07
49.3	52	0.06
49.4	75	0.08
49.5	44	0.05
49.6	124	0.14
49.7	114	0.13
49.8	108	0.12
49.9	141	0.16
50.0	136	0.15
50.1	117	0.13
50.2	144	0.16
50.3	111	0.12
50.4	128	0.14
50.5	94	0.10
50.6	80	0.09
50.7	94	0.10
50.8	62	0.07
50.9	70	0.08
51.0	90	0.10
51.1	42	0.05
51.2	33	0.04

51.3	30	0.03
51.4	41	0.05
51.5	92	0.10
51.6	104	0.12
51.7	57	0.06
51.8	68	0.08
51.9	83	0.09
52.0	59	0.07
52.1	68	0.08
52.2	85	0.09
52.3	96	0.11
52.4	169	0.19
52.5	219	0.24
52.6	166	0.18
52.7	162	0.18
52.8	157	0.17
52.9	150	0.17
53.0	101	0.11
53.1	118	0.13
53.2	135	0.15
53.3	124	0.14
53.4	76	0.08
53.5	86	0.10
53.6	100	0.11
53.7	124	0.14
53.8	118	0.13
53.9	102	0.11
54.0	89	0.10
54.1	138	0.15
54.2	155	0.17
54.3	118	0.13
54.4	103	0.11
54.5	113	0.13
54.6	142	0.16
54.7	147	0.16
54.8	205	0.23
54.9	262	0.29
55.0	227	0.25
55.1	190	0.21
55.2	159	0.18
55.3	176	0.20
55.4	179	0.20
55.5	192	0.21
55.6	136	0.15
55.7	129	0.14
55.8	136	0.15
55.9	148	0.16
56.0	140	0.16

56.1	123	0.14
56.2	139	0.15
56.3	192	0.21
56.4	146	0.16
56.5	149	0.17
56.6	99	0.11
56.7	133	0.15
56.8	172	0.19
56.9	173	0.19
57.0	160	0.18
57.1	161	0.18
57.2	180	0.20
57.3	211	0.23
57.4	192	0.21
57.5	169	0.19
57.6	212	0.24
57.7	174	0.19
57.8	164	0.18
57.9	197	0.22
58.0	179	0.20
58.1	220	0.24
58.2	214	0.24
58.3	255	0.28
58.4	212	0.24
58.5	294	0.33
58.6	211	0.23
58.7	180	0.20
58.8	210	0.23
58.9	264	0.29
59.0	206	0.23
59.1	188	0.21
59.2	193	0.21
59.3	216	0.24
59.4	226	0.25
59.5	185	0.21
59.6	220	0.24
59.7	229	0.25
59.8	203	0.23
59.9	204	0.23
60.0	189	0.21
60.1	196	0.22
60.2	177	0.20
60.3	187	0.21
60.4	178	0.20
60.5	246	0.27
60.6	205	0.23
60.7	236	0.26
60.8	315	0.35

60.9	308	0.34
61.0	259	0.29
61.1	275	0.31
61.2	301	0.33
61.3	317	0.35
61.4	310	0.34
61.5	371	0.41
61.6	318	0.35
61.7	278	0.31
61.8	286	0.32
61.9	246	0.27
62.0	287	0.32
62.1	290	0.32
62.2	269	0.30
62.3	219	0.24
62.4	300	0.33
62.5	322	0.36
62.6	321	0.36
62.7	305	0.34
62.8	304	0.34
62.9	295	0.33
63.0	245	0.27
63.1	271	0.30
63.2	463	0.51
63.3	321	0.36
63.4	299	0.33
63.5	346	0.38
63.6	364	0.40
63.7	356	0.40
63.8	335	0.37
63.9	319	0.35
64.0	341	0.38
64.1	353	0.39
64.2	363	0.40
64.3	334	0.37
64.4	452	0.50
64.5	402	0.45
64.6	470	0.52
64.7	539	0.60
64.8	415	0.46
64.9	433	0.48
65.0	467	0.52
65.1	371	0.41
65.2	349	0.39
65.3	320	0.36
65.4	415	0.46
65.5	416	0.46
65.6	501	0.56

65.7	481	0.53
65.8	420	0.47
65.9	417	0.46
66.0	376	0.42
66.1	295	0.33
66.2	339	0.38
66.3	311	0.35
66.4	324	0.36
66.5	330	0.37
66.6	367	0.41
66.7	494	0.55
66.8	513	0.57
66.9	452	0.50
67.0	429	0.48
67.1	473	0.53
67.2	318	0.35
67.3	368	0.41
67.4	407	0.45
67.5	368	0.41
67.6	459	0.51
67.7	392	0.44
67.8	328	0.36
67.9	332	0.37
68.0	305	0.34
68.1	295	0.33
68.2	396	0.44
68.3	352	0.39
68.4	364	0.40
68.5	406	0.45
68.6	353	0.39
68.7	323	0.36
68.8	400	0.44
68.9	497	0.55
69.0	463	0.51
69.1	428	0.48
69.2	462	0.51
69.3	472	0.52
69.4	437	0.49
69.5	484	0.54
69.6	741	0.82
69.7	808	0.90
69.8	691	0.77
69.9	639	0.71
70.0	576	0.64
70.1	519	0.58
70.2	569	0.63
70.3	466	0.52
70.4	584	0.65

70.5	563	0.63
70.6	497	0.55
70.7	614	0.68
70.8	568	0.63
70.9	531	0.59
71.0	553	0.61
71.1	522	0.58
71.2	517	0.57
71.3	427	0.47
71.4	435	0.48
71.5	436	0.48
71.6	359	0.40
71.7	404	0.45
71.8	354	0.39
71.9	428	0.48
72.0	450	0.50
72.1	574	0.64
72.2	472	0.52
72.3	583	0.65
72.4	562	0.62
72.5	473	0.53
72.6	458	0.51
72.7	530	0.59
72.8	673	0.75
72.9	626	0.70
73.0	477	0.53
73.1	487	0.54
73.2	499	0.55
73.3	679	0.75
73.4	638	0.71
73.5	584	0.65
73.6	488	0.54
73.7	489	0.54
73.8	518	0.58
73.9	641	0.71
74.0	478	0.53
74.1	451	0.50
74.2	503	0.56
74.3	471	0.52
74.4	350	0.39
74.5	451	0.50
74.6	452	0.50
74.7	586	0.65
74.8	539	0.60
74.9	451	0.50
75.0	437	0.49
75.1	445	0.49
75.2	388	0.43

75.3	416	0.46
75.4	587	0.65
75.5	399	0.44
75.6	430	0.48
75.7	268	0.30
75.8	343	0.38
75.9	313	0.35
76.0	257	0.29
76.1	299	0.33
76.2	243	0.27
76.3	176	0.20
76.4	174	0.19
76.5	183	0.20
76.6	168	0.19
76.7	275	0.31
76.8	340	0.38
76.9	328	0.36
77.0	216	0.24
77.1	218	0.24
77.2	155	0.17
77.3	153	0.17
77.4	145	0.16
77.5	123	0.14
77.6	176	0.20
77.7	119	0.13
77.8	80	0.09
77.9	76	0.08
78.0	105	0.12
78.1	76	0.08
78.2	66	0.07
78.3	135	0.15
78.4	82	0.09
78.5	124	0.14
78.6	90	0.10
78.7	125	0.14
78.8	141	0.16
78.9	65	0.07
79.0	31	0.03
79.1	45	0.05
79.2	39	0.04
79.3	57	0.06
79.4	26	0.03
79.5	33	0.04
79.6	47	0.05
79.7	13	0.01
79.8	21	0.02
79.9	58	0.06
80.0	11	0.01

80.1	5	0.01
80.2	6	0.01
80.3	4	0.00
80.4	6	0.01
80.5	5	0.01
80.6	6	0.01
80.7	4	0.00
80.8	7	0.01
80.9	5	0.01
81.0	7	0.01
81.1	4	0.00
81.2	6	0.01
81.3	7	0.01
81.4	6	0.01
81.5	7	0.01
81.6	6	0.01
81.7	6	0.01
81.8	7	0.01
81.9	10	0.01
82.0	11	0.01
82.1	14	0.02
82.2	6	0.01
82.3	9	0.01
82.4	7	0.01
82.5	8	0.01
82.6	6	0.01
82.7	6	0.01
82.8	8	0.01
82.9	8	0.01
83.0	4	0.00
83.1	3	0.00
83.2	2	0.00
83.3	2	0.00
83.4	3	0.00
83.5	2	0.00
83.6	3	0.00
83.7	2	0.00
83.8	2	0.00
83.9	3	0.00
84.0	2	0.00
84.1	2	0.00
84.2	3	0.00
84.3	2	0.00
84.4	3	0.00
84.5	2	0.00
84.6	2	0.00
84.7	4	0.00
84.8	2	0.00

84.9	2	0.00
85.0	3	0.00
85.1	2	0.00
85.2	3	0.00
85.3	2	0.00
85.4	2	0.00
85.5	3	0.00
85.6	2	0.00
85.7	4	0.00
85.8	2	0.00
85.9	3	0.00
86.0	2	0.00
86.1	3	0.00
86.2	2	0.00
86.3	4	0.00
86.4	2	0.00
86.5	2	0.00
86.6	4	0.00
86.7	2	0.00
86.8	2	0.00
86.9	4	0.00
87.0	2	0.00
87.1	2	0.00
87.2	3	0.00
87.3	3	0.00
87.4	3	0.00
87.5	3	0.00
87.6	2	0.00
87.7	3	0.00
87.8	3	0.00
87.9	2	0.00
88.0	4	0.00
88.1	3	0.00
88.2	3	0.00
88.3	3	0.00
88.4	2	0.00
88.5	4	0.00
88.6	3	0.00
88.7	3	0.00
88.8	3	0.00
88.9	3	0.00
89.0	2	0.00
89.1	4	0.00
89.2	2	0.00
89.3	3	0.00
89.4	4	0.00
89.5	2	0.00
89.6	4	0.00

89.7	2	0.00
89.8	2	0.00
89.9	11	0.01
90.0	6	0.01
90.1	5	0.01
90.2	8	0.01
90.3	5	0.01
90.4	5	0.01
90.5	7	0.01
90.6	5	0.01
90.7	6	0.01
90.8	7	0.01
90.9	6	0.01
91.0	7	0.01
91.1	6	0.01
91.2	7	0.01
91.3	5	0.01
91.4	3	0.00
91.5	2	0.00
91.6	3	0.00
91.7	3	0.00
91.8	3	0.00
91.9	3	0.00
92.0	2	0.00
92.1	4	0.00
92.2	3	0.00
92.3	4	0.00
92.4	3	0.00
92.5	4	0.00
92.6	2	0.00
92.7	3	0.00
92.8	4	0.00
92.9	3	0.00
93.0	3	0.00
93.1	3	0.00
93.2	3	0.00
93.3	5	0.01
93.4	3	0.00
93.5	2	0.00
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	21:34:41						
2		2019-05-30	21:34:41	71.6	102.0	79.6	56.7	No	
3		2019-05-30	21:35:41	63.3	87.5	73.7	52.4	No	
4		2019-05-30	21:36:41	73.1	94.4	77.7	59.2	No	
5		2019-05-30	21:37:41	68.3	87.5	72.9	59.0	No	
6		2019-05-30	21:38:41	73.3	107.5	91.3	56.4	No	
7		2019-05-30	21:39:41	78.1	108.9	93.5	60.8	No	
8		2019-05-30	21:40:41	71.0	96.8	77.0	56.2	No	
9		2019-05-30	21:41:41	59.7	84.4	69.0	46.8	No	
10		2019-05-30	21:42:41	74.9	94.8	80.0	57.6	No	
11		2019-05-30	21:43:41	71.8	92.4	76.1	62.4	No	
12		2019-05-30	21:44:41	63.1	85.0	68.9	49.5	No	
13		2019-05-30	21:45:41	73.2	100.6	78.9	62.3	No	
14		2019-05-30	21:46:41	69.0	95.9	76.8	58.1	No	
15		2019-05-30	21:47:41	62.3	85.5	71.2	47.5	No	
16		2019-05-30	21:48:41	72.0	95.4	77.4	61.1	No	
17	Stop	2019-05-30	21:49:41						
				72.0					

Summary

File Name on Meter	LxT_Data.089
File Name on PC	SLM_0004285_LxT_Data_089.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M13
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 21:54:28
Stop	2019-05-30 22:09:28
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	63.4 dB	
LASE	93.0 dB	
EAS	221.267 µPa²h	
EAS8	7.081 mPa²h	
EAS40	35.403 mPa²h	
$L_{Apeak\ (max)}$	2019-05-30 21:58:04	89.4 dB
L_{ASmax}	2019-05-30 21:59:53	74.2 dB
L_{ASmin}	2019-05-30 22:09:12	44.3 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	71.3 dB	
L_{ASeq}	63.4 dB	
L_{CSeq} - L_{ASeq}	7.9 dB	
L_{AIeq}	65.2 dB	
L_{Aeq}	63.4 dB	
L_{AIeq} - L_{Aeq}	1.8 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	63.4					
$L_{S(max)}$	74.2	2019/05/30 21:59:53				
$L_{S(min)}$	44.3	2019/05/30 22:09:12				
$L_{Peak(max)}$	89.4	2019/05/30 21:58:04				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	48.4	48.4	dB

Statistics		
LAS5.00	71.1	dB
LAS10.00	69.2	dB
LAS33.30	59.1	dB
LAS50.00	55.8	dB
LAS66.60	53.3	dB
LAS90.00	48.4	dB

Calibration History		
Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	21:54:28	Run	Key	1	1	
2	2019-05-30	22:09:28	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
44.3	63	0.07
44.4	29	0.03
44.5	21	0.02
44.6	25	0.03
44.7	43	0.05
44.8	130	0.14
44.9	74	0.08
45.0	119	0.13
45.1	161	0.18
45.2	67	0.07
45.3	102	0.11
45.4	184	0.20
45.5	191	0.21
45.6	195	0.22
45.7	311	0.35
45.8	208	0.23
45.9	73	0.08
46.0	44	0.05
46.1	59	0.07
46.2	69	0.08
46.3	90	0.10
46.4	93	0.10
46.5	72	0.08
46.6	164	0.18
46.7	141	0.16
46.8	102	0.11
46.9	144	0.16
47.0	351	0.39
47.1	334	0.37
47.2	391	0.43
47.3	394	0.44
47.4	301	0.33
47.5	289	0.32
47.6	318	0.35
47.7	316	0.35
47.8	498	0.55
47.9	581	0.65
48.0	469	0.52
48.1	432	0.48
48.2	384	0.43
48.3	437	0.49
48.4	655	0.73
48.5	664	0.74
48.6	619	0.69
48.7	543	0.60

48.8	471	0.52
48.9	478	0.53
49.0	579	0.64
49.1	643	0.71
49.2	434	0.48
49.3	436	0.48
49.4	425	0.47
49.5	510	0.57
49.6	504	0.56
49.7	433	0.48
49.8	618	0.69
49.9	494	0.55
50.0	422	0.47
50.1	452	0.50
50.2	573	0.64
50.3	403	0.45
50.4	335	0.37
50.5	342	0.38
50.6	373	0.41
50.7	318	0.35
50.8	429	0.48
50.9	488	0.54
51.0	376	0.42
51.1	404	0.45
51.2	559	0.62
51.3	526	0.58
51.4	373	0.41
51.5	454	0.50
51.6	374	0.42
51.7	313	0.35
51.8	389	0.43
51.9	489	0.54
52.0	409	0.45
52.1	385	0.43
52.2	346	0.38
52.3	417	0.46
52.4	449	0.50
52.5	370	0.41
52.6	326	0.36
52.7	263	0.29
52.8	301	0.33
52.9	313	0.35
53.0	331	0.37
53.1	360	0.40
53.2	378	0.42
53.3	418	0.46
53.4	401	0.45
53.5	346	0.38

53.6	348	0.39
53.7	362	0.40
53.8	453	0.50
53.9	438	0.49
54.0	430	0.48
54.1	453	0.50
54.2	380	0.42
54.3	468	0.52
54.4	589	0.65
54.5	615	0.68
54.6	616	0.68
54.7	621	0.69
54.8	745	0.83
54.9	661	0.73
55.0	790	0.88
55.1	744	0.83
55.2	933	1.04
55.3	924	1.03
55.4	748	0.83
55.5	641	0.71
55.6	630	0.70
55.7	612	0.68
55.8	622	0.69
55.9	693	0.77
56.0	742	0.82
56.1	766	0.85
56.2	573	0.64
56.3	530	0.59
56.4	560	0.62
56.5	562	0.62
56.6	482	0.54
56.7	550	0.61
56.8	557	0.62
56.9	446	0.50
57.0	416	0.46
57.1	475	0.53
57.2	457	0.51
57.3	471	0.52
57.4	447	0.50
57.5	356	0.40
57.6	330	0.37
57.7	365	0.41
57.8	477	0.53
57.9	332	0.37
58.0	428	0.48
58.1	408	0.45
58.2	432	0.48
58.3	378	0.42

58.4	388	0.43
58.5	471	0.52
58.6	400	0.44
58.7	376	0.42
58.8	340	0.38
58.9	356	0.40
59.0	353	0.39
59.1	426	0.47
59.2	483	0.54
59.3	525	0.58
59.4	454	0.50
59.5	465	0.52
59.6	293	0.33
59.7	289	0.32
59.8	312	0.35
59.9	347	0.39
60.0	286	0.32
60.1	416	0.46
60.2	346	0.38
60.3	309	0.34
60.4	270	0.30
60.5	231	0.26
60.6	230	0.26
60.7	199	0.22
60.8	235	0.26
60.9	266	0.30
61.0	480	0.53
61.1	231	0.26
61.2	235	0.26
61.3	254	0.28
61.4	221	0.25
61.5	179	0.20
61.6	200	0.22
61.7	220	0.24
61.8	215	0.24
61.9	200	0.22
62.0	144	0.16
62.1	164	0.18
62.2	150	0.17
62.3	122	0.14
62.4	130	0.14
62.5	133	0.15
62.6	218	0.24
62.7	191	0.21
62.8	141	0.16
62.9	154	0.17
63.0	137	0.15
63.1	137	0.15

63.2	240	0.27
63.3	252	0.28
63.4	162	0.18
63.5	150	0.17
63.6	154	0.17
63.7	140	0.16
63.8	150	0.17
63.9	152	0.17
64.0	170	0.19
64.1	247	0.27
64.2	265	0.29
64.3	214	0.24
64.4	223	0.25
64.5	194	0.22
64.6	159	0.18
64.7	150	0.17
64.8	101	0.11
64.9	109	0.12
65.0	117	0.13
65.1	119	0.13
65.2	148	0.16
65.3	177	0.20
65.4	188	0.21
65.5	134	0.15
65.6	139	0.15
65.7	161	0.18
65.8	169	0.19
65.9	169	0.19
66.0	228	0.25
66.1	234	0.26
66.2	194	0.22
66.3	177	0.20
66.4	139	0.15
66.5	125	0.14
66.6	168	0.19
66.7	150	0.17
66.8	161	0.18
66.9	234	0.26
67.0	185	0.21
67.1	185	0.21
67.2	208	0.23
67.3	141	0.16
67.4	133	0.15
67.5	132	0.15
67.6	161	0.18
67.7	156	0.17
67.8	225	0.25
67.9	199	0.22

68.0	153	0.17
68.1	154	0.17
68.2	169	0.19
68.3	160	0.18
68.4	130	0.14
68.5	157	0.17
68.6	212	0.24
68.7	253	0.28
68.8	121	0.13
68.9	127	0.14
69.0	139	0.15
69.1	270	0.30
69.2	283	0.31
69.3	189	0.21
69.4	208	0.23
69.5	191	0.21
69.6	158	0.18
69.7	178	0.20
69.8	267	0.30
69.9	324	0.36
70.0	300	0.33
70.1	301	0.33
70.2	269	0.30
70.3	324	0.36
70.4	220	0.24
70.5	164	0.18
70.6	152	0.17
70.7	146	0.16
70.8	172	0.19
70.9	204	0.23
71.0	310	0.34
71.1	309	0.34
71.2	261	0.29
71.3	265	0.29
71.4	304	0.34
71.5	198	0.22
71.6	179	0.20
71.7	210	0.23
71.8	329	0.37
71.9	238	0.26
72.0	143	0.16
72.1	214	0.24
72.2	131	0.15
72.3	123	0.14
72.4	158	0.18
72.5	135	0.15
72.6	131	0.15
72.7	203	0.23

72.8	169	0.19
72.9	163	0.18
73.0	118	0.13
73.1	170	0.19
73.2	112	0.12
73.3	55	0.06
73.4	31	0.03
73.5	79	0.09
73.6	63	0.07
73.7	35	0.04
73.8	41	0.05
73.9	30	0.03
74.0	21	0.02
74.1	63	0.07
74.2	68	0.08
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	21:54:28						
2		2019-05-30	21:54:28	67.4	88.6	74.1	50.2	No	
3		2019-05-30	21:55:28	57.5	81.8	67.2	48.4	No	
4		2019-05-30	21:56:28	65.9	86.3	73.2	44.8	No	
5		2019-05-30	21:57:28	55.3	89.4	64.5	44.7	No	
6		2019-05-30	21:58:28	65.1	88.9	72.9	53.0	No	
7		2019-05-30	21:59:28	66.3	89.0	74.2	47.0	No	
8		2019-05-30	22:00:28	56.4	89.4	65.9	46.9	No	
9		2019-05-30	22:01:28	60.4	88.5	66.9	47.8	No	
10		2019-05-30	22:02:28	65.5	85.8	73.4	46.9	No	
11		2019-05-30	22:03:28	58.4	81.6	71.0	47.0	No	
12		2019-05-30	22:04:28	64.4	83.4	70.4	50.8	No	
13		2019-05-30	22:05:28	55.1	87.7	63.8	49.4	No	
14		2019-05-30	22:06:28	63.8	84.1	70.6	48.5	No	
15		2019-05-30	22:07:28	62.3	88.0	72.5	51.2	No	
16		2019-05-30	22:08:28	63.7	84.3	71.9	44.3	No	
17	Stop	2019-05-30	22:09:28						
				63.4					

Summary

File Name on Meter	LxT_Data.090
File Name on PC	SLM_0004285_LxT_Data_090.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M14
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:18:27
Stop	2019-05-30 22:33:27
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	73.0 dB		
LASE	102.5 dB		
EAS	1.992 mPa²h		
EAS8	63.754 mPa²h		
EAS40	318.771 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 22:22:14	99.9 dB	
L_{ASmax}	2019-05-30 22:30:31	82.0 dB	
L_{ASmin}	2019-05-30 22:27:19	50.9 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	79.0 dB		
L_{ASeq}	73.0 dB		
L_{CSeq} - L_{ASeq}	6.0 dB		
L_{AIeq}	74.3 dB		
L_{Aeq}	73.0 dB		
L_{AIeq} - L_{Aeq}	1.3 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	73.0					
$L_{S(max)}$	82.0	2019/05/30 22:30:31				
$L_{S(min)}$	50.9	2019/05/30 22:27:19				
$L_{Peak(max)}$	99.9	2019/05/30 22:22:14				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.02	%
Projected Dose	-99.9	0.49	%
TWA (Projected)	-99.9	51.6	dB
TWA (t)	-99.9	26.6	dB
Lep (t)	57.9	57.9	dB

Statistics		
LAS5.00	78.7	dB
LAS10.00	77.2	dB
LAS33.30	73.1	dB
LAS50.00	70.1	dB
LAS66.60	66.3	dB
LAS90.00	57.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:18:27	Run	Key	1	1	
2	2019-05-30	22:33:27	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
50.9	3	0.00
51.0	19	0.02
51.1	24	0.03
51.2	10	0.01
51.3	34	0.04
51.4	41	0.05
51.5	28	0.03
51.6	18	0.02
51.7	15	0.02
51.8	19	0.02
51.9	15	0.02
52.0	13	0.01
52.1	16	0.02
52.2	12	0.01
52.3	13	0.01
52.4	15	0.02
52.5	15	0.02
52.6	14	0.02
52.7	21	0.02
52.8	57	0.06
52.9	66	0.07
53.0	62	0.07
53.1	69	0.08
53.2	160	0.18
53.3	100	0.11
53.4	141	0.16
53.5	110	0.12
53.6	105	0.12
53.7	153	0.17
53.8	188	0.21
53.9	193	0.21
54.0	242	0.27
54.1	235	0.26
54.2	176	0.20
54.3	126	0.14
54.4	209	0.23
54.5	252	0.28
54.6	282	0.31
54.7	266	0.30
54.8	289	0.32
54.9	294	0.33
55.0	115	0.13
55.1	95	0.11
55.2	129	0.14
55.3	195	0.22

55.4	233	0.26
55.5	161	0.18
55.6	211	0.23
55.7	199	0.22
55.8	226	0.25
55.9	170	0.19
56.0	165	0.18
56.1	223	0.25
56.2	247	0.27
56.3	224	0.25
56.4	228	0.25
56.5	223	0.25
56.6	190	0.21
56.7	144	0.16
56.8	178	0.20
56.9	183	0.20
57.0	162	0.18
57.1	145	0.16
57.2	178	0.20
57.3	223	0.25
57.4	210	0.23
57.5	172	0.19
57.6	203	0.23
57.7	185	0.21
57.8	187	0.21
57.9	131	0.15
58.0	119	0.13
58.1	111	0.12
58.2	145	0.16
58.3	139	0.15
58.4	102	0.11
58.5	139	0.15
58.6	182	0.20
58.7	222	0.25
58.8	192	0.21
58.9	191	0.21
59.0	254	0.28
59.1	230	0.26
59.2	236	0.26
59.3	262	0.29
59.4	220	0.24
59.5	171	0.19
59.6	192	0.21
59.7	246	0.27
59.8	370	0.41
59.9	416	0.46
60.0	318	0.35
60.1	234	0.26

60.2	247	0.27
60.3	203	0.23
60.4	194	0.22
60.5	250	0.28
60.6	260	0.29
60.7	275	0.31
60.8	252	0.28
60.9	234	0.26
61.0	271	0.30
61.1	207	0.23
61.2	219	0.24
61.3	217	0.24
61.4	237	0.26
61.5	222	0.25
61.6	213	0.24
61.7	311	0.35
61.8	334	0.37
61.9	446	0.50
62.0	329	0.37
62.1	255	0.28
62.2	223	0.25
62.3	202	0.22
62.4	231	0.26
62.5	258	0.29
62.6	273	0.30
62.7	345	0.38
62.8	301	0.33
62.9	300	0.33
63.0	325	0.36
63.1	275	0.31
63.2	295	0.33
63.3	255	0.28
63.4	248	0.28
63.5	246	0.27
63.6	237	0.26
63.7	236	0.26
63.8	224	0.25
63.9	247	0.27
64.0	232	0.26
64.1	214	0.24
64.2	251	0.28
64.3	241	0.27
64.4	217	0.24
64.5	250	0.28
64.6	251	0.28
64.7	256	0.28
64.8	216	0.24
64.9	213	0.24

65.0	244	0.27
65.1	242	0.27
65.2	234	0.26
65.3	231	0.26
65.4	236	0.26
65.5	224	0.25
65.6	219	0.24
65.7	246	0.27
65.8	272	0.30
65.9	248	0.28
66.0	226	0.25
66.1	300	0.33
66.2	306	0.34
66.3	294	0.33
66.4	327	0.36
66.5	289	0.32
66.6	290	0.32
66.7	318	0.35
66.8	352	0.39
66.9	319	0.35
67.0	309	0.34
67.1	389	0.43
67.2	390	0.43
67.3	408	0.45
67.4	352	0.39
67.5	368	0.41
67.6	361	0.40
67.7	352	0.39
67.8	347	0.39
67.9	348	0.39
68.0	343	0.38
68.1	369	0.41
68.2	361	0.40
68.3	458	0.51
68.4	360	0.40
68.5	345	0.38
68.6	335	0.37
68.7	369	0.41
68.8	365	0.41
68.9	411	0.46
69.0	440	0.49
69.1	486	0.54
69.2	586	0.65
69.3	517	0.57
69.4	466	0.52
69.5	511	0.57
69.6	491	0.55
69.7	459	0.51

69.8	419	0.47
69.9	459	0.51
70.0	487	0.54
70.1	367	0.41
70.2	441	0.49
70.3	436	0.48
70.4	402	0.45
70.5	416	0.46
70.6	517	0.57
70.7	597	0.66
70.8	434	0.48
70.9	474	0.53
71.0	543	0.60
71.1	598	0.66
71.2	632	0.70
71.3	518	0.58
71.4	531	0.59
71.5	555	0.62
71.6	465	0.52
71.7	596	0.66
71.8	519	0.58
71.9	564	0.63
72.0	564	0.63
72.1	547	0.61
72.2	549	0.61
72.3	528	0.59
72.4	526	0.58
72.5	597	0.66
72.6	539	0.60
72.7	437	0.49
72.8	436	0.48
72.9	434	0.48
73.0	490	0.54
73.1	449	0.50
73.2	411	0.46
73.3	414	0.46
73.4	512	0.57
73.5	564	0.63
73.6	459	0.51
73.7	473	0.53
73.8	481	0.53
73.9	519	0.58
74.0	516	0.57
74.1	482	0.54
74.2	442	0.49
74.3	418	0.46
74.4	462	0.51
74.5	540	0.60

74.6	648	0.72
74.7	611	0.68
74.8	602	0.67
74.9	619	0.69
75.0	570	0.63
75.1	515	0.57
75.2	641	0.71
75.3	634	0.70
75.4	673	0.75
75.5	625	0.69
75.6	583	0.65
75.7	596	0.66
75.8	538	0.60
75.9	584	0.65
76.0	556	0.62
76.1	504	0.56
76.2	565	0.63
76.3	477	0.53
76.4	437	0.49
76.5	412	0.46
76.6	373	0.41
76.7	392	0.44
76.8	436	0.48
76.9	416	0.46
77.0	387	0.43
77.1	315	0.35
77.2	362	0.40
77.3	318	0.35
77.4	343	0.38
77.5	323	0.36
77.6	256	0.28
77.7	232	0.26
77.8	206	0.23
77.9	268	0.30
78.0	264	0.29
78.1	241	0.27
78.2	290	0.32
78.3	395	0.44
78.4	355	0.39
78.5	299	0.33
78.6	321	0.36
78.7	293	0.33
78.8	263	0.29
78.9	293	0.33
79.0	275	0.31
79.1	206	0.23
79.2	296	0.33
79.3	272	0.30

79.4	204	0.23
79.5	203	0.23
79.6	221	0.25
79.7	230	0.26
79.8	182	0.20
79.9	146	0.16
80.0	172	0.19
80.1	136	0.15
80.2	215	0.24
80.3	153	0.17
80.4	134	0.15
80.5	89	0.10
80.6	88	0.10
80.7	72	0.08
80.8	79	0.09
80.9	107	0.12
81.0	128	0.14
81.1	107	0.12
81.2	52	0.06
81.3	40	0.04
81.4	7	0.01
81.5	8	0.01
81.6	8	0.01
81.7	10	0.01
81.8	10	0.01
81.9	47	0.05
82.0	16	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:18:27						
2		2019-05-30	22:18:27	72.7	91.3	77.3	59.9	No	
3		2019-05-30	22:19:27	72.2	92.0	79.8	54.8	No	
4		2019-05-30	22:20:27	69.9	93.2	78.0	54.4	No	
5		2019-05-30	22:21:27	75.8	99.9	81.2	61.1	No	
6		2019-05-30	22:22:27	72.7	92.3	78.5	55.3	No	
7		2019-05-30	22:23:27	71.0	93.9	78.1	53.8	No	
8		2019-05-30	22:24:27	75.2	93.5	80.5	60.5	No	
9		2019-05-30	22:25:27	72.6	95.7	81.3	52.8	No	
10		2019-05-30	22:26:27	72.7	93.4	81.2	50.9	No	
11		2019-05-30	22:27:27	74.6	96.6	81.1	62.6	No	
12		2019-05-30	22:28:27	73.7	93.5	80.7	55.3	No	
13		2019-05-30	22:29:27	68.4	90.2	75.2	53.7	No	
14		2019-05-30	22:30:27	73.6	95.2	82.0	61.2	No	
15		2019-05-30	22:31:27	72.0	97.8	81.1	53.2	No	
16		2019-05-30	22:32:27	72.2	93.9	79.8	52.9	No	
17	Stop	2019-05-30	22:33:27						
				73.0					

Summary

File Name on Meter	LxT_Data.015
File Name on PC	SLM_0005055_LxT_Data_015.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M15
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 21:54:46
Stop	2019-05-30 22:09:46
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	70.6 dB		
LASE	100.1 dB		
EAS	1.146 mPa²h		
EAS8	36.680 mPa²h		
EAS40	183.401 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 22:08:53	99.6 dB	
L_{ASmax}	2019-05-30 22:07:17	78.6 dB	
L_{ASmin}	2019-05-30 21:57:42	50.2 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	75.1 dB		
L_{ASeq}	70.6 dB		
L_{CSeq} - L_{ASeq}	4.5 dB		
L_{AIeq}	71.9 dB		
L_{Aeq}	70.6 dB		
L_{AIeq} - L_{Aeq}	1.3 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	70.6					
$L_{S(max)}$	78.6	2019/05/30 22:07:17				
$L_{S(min)}$	50.2	2019/05/30 21:57:42				
$L_{Peak(max)}$	99.6	2019/05/30 22:08:53				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	55.5	55.5	dB

Statistics		
LAS5.00	75.0	dB
LAS10.00	74.0	dB
LAS33.30	71.4	dB
LAS50.00	69.6	dB
LAS66.60	67.0	dB
LAS90.00	59.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	21:54:46	Run	Key	1	1	
2	2019-05-30	22:09:46	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
50.2	10	0.01
50.3	27	0.03
50.4	25	0.03
50.5	23	0.03
50.6	64	0.07
50.7	65	0.07
50.8	36	0.04
50.9	27	0.03
51.0	34	0.04
51.1	34	0.04
51.2	30	0.03
51.3	73	0.08
51.4	47	0.05
51.5	34	0.04
51.6	55	0.06
51.7	114	0.13
51.8	73	0.08
51.9	64	0.07
52.0	89	0.10
52.1	90	0.10
52.2	167	0.19
52.3	120	0.13
52.4	117	0.13
52.5	146	0.16
52.6	130	0.14
52.7	122	0.14
52.8	114	0.13
52.9	83	0.09
53.0	98	0.11
53.1	72	0.08
53.2	54	0.06
53.3	70	0.08
53.4	63	0.07
53.5	146	0.16
53.6	159	0.18
53.7	110	0.12
53.8	161	0.18
53.9	165	0.18
54.0	122	0.14
54.1	71	0.08
54.2	87	0.10
54.3	67	0.07
54.4	99	0.11
54.5	83	0.09
54.6	168	0.19

54.7	131	0.15
54.8	149	0.17
54.9	126	0.14
55.0	138	0.15
55.1	141	0.16
55.2	162	0.18
55.3	120	0.13
55.4	155	0.17
55.5	167	0.19
55.6	163	0.18
55.7	112	0.12
55.8	83	0.09
55.9	105	0.12
56.0	120	0.13
56.1	99	0.11
56.2	94	0.10
56.3	83	0.09
56.4	91	0.10
56.5	125	0.14
56.6	116	0.13
56.7	94	0.10
56.8	94	0.10
56.9	114	0.13
57.0	101	0.11
57.1	70	0.08
57.2	62	0.07
57.3	55	0.06
57.4	55	0.06
57.5	119	0.13
57.6	180	0.20
57.7	100	0.11
57.8	91	0.10
57.9	102	0.11
58.0	124	0.14
58.1	123	0.14
58.2	131	0.15
58.3	144	0.16
58.4	168	0.19
58.5	129	0.14
58.6	123	0.14
58.7	120	0.13
58.8	140	0.16
58.9	153	0.17
59.0	126	0.14
59.1	146	0.16
59.2	116	0.13
59.3	130	0.14
59.4	135	0.15

59.5	136	0.15
59.6	100	0.11
59.7	114	0.13
59.8	102	0.11
59.9	91	0.10
60.0	126	0.14
60.1	116	0.13
60.2	114	0.13
60.3	142	0.16
60.4	108	0.12
60.5	134	0.15
60.6	156	0.17
60.7	167	0.19
60.8	168	0.19
60.9	195	0.22
61.0	200	0.22
61.1	187	0.21
61.2	247	0.27
61.3	194	0.22
61.4	285	0.32
61.5	203	0.23
61.6	264	0.29
61.7	296	0.33
61.8	209	0.23
61.9	215	0.24
62.0	174	0.19
62.1	167	0.19
62.2	213	0.24
62.3	179	0.20
62.4	196	0.22
62.5	206	0.23
62.6	234	0.26
62.7	238	0.26
62.8	246	0.27
62.9	226	0.25
63.0	330	0.37
63.1	356	0.40
63.2	367	0.41
63.3	303	0.34
63.4	268	0.30
63.5	255	0.28
63.6	235	0.26
63.7	231	0.26
63.8	208	0.23
63.9	274	0.30
64.0	296	0.33
64.1	297	0.33
64.2	283	0.31

64.3	315	0.35
64.4	375	0.42
64.5	296	0.33
64.6	354	0.39
64.7	354	0.39
64.8	308	0.34
64.9	376	0.42
65.0	357	0.40
65.1	338	0.38
65.2	291	0.32
65.3	317	0.35
65.4	339	0.38
65.5	314	0.35
65.6	330	0.37
65.7	343	0.38
65.8	308	0.34
65.9	312	0.35
66.0	331	0.37
66.1	386	0.43
66.2	392	0.44
66.3	373	0.41
66.4	501	0.56
66.5	464	0.52
66.6	459	0.51
66.7	488	0.54
66.8	537	0.60
66.9	562	0.62
67.0	402	0.45
67.1	439	0.49
67.2	570	0.63
67.3	644	0.72
67.4	640	0.71
67.5	492	0.55
67.6	594	0.66
67.7	547	0.61
67.8	677	0.75
67.9	574	0.64
68.0	637	0.71
68.1	571	0.63
68.2	611	0.68
68.3	534	0.59
68.4	506	0.56
68.5	521	0.58
68.6	488	0.54
68.7	474	0.53
68.8	491	0.55
68.9	524	0.58
69.0	518	0.58

69.1	520	0.58
69.2	602	0.67
69.3	723	0.80
69.4	696	0.77
69.5	750	0.83
69.6	796	0.88
69.7	757	0.84
69.8	715	0.79
69.9	814	0.90
70.0	709	0.79
70.1	815	0.91
70.2	869	0.97
70.3	866	0.96
70.4	761	0.85
70.5	893	0.99
70.6	1032	1.15
70.7	866	0.96
70.8	914	1.02
70.9	813	0.90
71.0	889	0.99
71.1	811	0.90
71.2	781	0.87
71.3	759	0.84
71.4	838	0.93
71.5	880	0.98
71.6	877	0.97
71.7	962	1.07
71.8	773	0.86
71.9	916	1.02
72.0	880	0.98
72.1	787	0.87
72.2	871	0.97
72.3	940	1.04
72.4	936	1.04
72.5	992	1.10
72.6	858	0.95
72.7	1032	1.15
72.8	1178	1.31
72.9	1087	1.21
73.0	1005	1.12
73.1	906	1.01
73.2	691	0.77
73.3	748	0.83
73.4	625	0.69
73.5	696	0.77
73.6	530	0.59
73.7	493	0.55
73.8	512	0.57

73.9	506	0.56
74.0	566	0.63
74.1	598	0.66
74.2	487	0.54
74.3	432	0.48
74.4	385	0.43
74.5	312	0.35
74.6	269	0.30
74.7	321	0.36
74.8	548	0.61
74.9	599	0.67
75.0	428	0.48
75.1	455	0.51
75.2	384	0.43
75.3	225	0.25
75.4	200	0.22
75.5	225	0.25
75.6	221	0.25
75.7	247	0.27
75.8	206	0.23
75.9	152	0.17
76.0	116	0.13
76.1	118	0.13
76.2	128	0.14
76.3	136	0.15
76.4	163	0.18
76.5	144	0.16
76.6	128	0.14
76.7	138	0.15
76.8	175	0.19
76.9	130	0.14
77.0	56	0.06
77.1	89	0.10
77.2	75	0.08
77.3	38	0.04
77.4	36	0.04
77.5	52	0.06
77.6	39	0.04
77.7	32	0.04
77.8	6	0.01
77.9	10	0.01
78.0	10	0.01
78.1	13	0.01
78.2	10	0.01
78.3	11	0.01
78.4	12	0.01
78.5	14	0.02
78.6	33	0.04

Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	21:54:46						
2		2019-05-30	21:54:46	71.3	99.0	76.9	60.5	No	
3		2019-05-30	21:55:46	71.7	98.4	77.7	60.0	No	
4		2019-05-30	21:56:46	68.6	90.9	75.5	50.2	No	
5		2019-05-30	21:57:46	73.5	96.0	77.1	56.8	No	
6		2019-05-30	21:58:46	72.0	98.4	76.7	62.9	No	
7		2019-05-30	21:59:46	68.5	93.2	74.7	50.6	No	
8		2019-05-30	22:00:46	70.1	95.0	77.2	59.3	No	
9		2019-05-30	22:01:46	69.6	94.1	75.2	63.2	No	
10		2019-05-30	22:02:46	68.4	87.5	73.6	51.8	No	
11		2019-05-30	22:03:46	71.2	91.1	75.6	51.7	No	
12		2019-05-30	22:04:46	69.0	89.1	74.4	53.7	No	
13		2019-05-30	22:05:46	70.8	93.6	75.3	57.4	No	
14		2019-05-30	22:06:46	70.6	98.2	78.6	51.6	No	
15		2019-05-30	22:07:46	69.9	88.3	73.6	55.4	No	
16		2019-05-30	22:08:46	70.2	99.6	77.6	55.8	No	
17	Stop	2019-05-30	22:09:46						
				70.6					

Summary

File Name on Meter	LxT_Data.017
File Name on PC	SLM_0005055_LxT_Data_017.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M16
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 22:35:12
Stop	2019-05-30 22:50:12
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	65.4 dB		
LASE	94.9 dB		
EAS	344.427 µPa²h		
EAS8	11.022 mPa²h		
EAS40	55.108 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 22:50:00	95.4 dB	
L_{ASmax}	2019-05-30 22:47:22	79.1 dB	
L_{ASmin}	2019-05-30 22:45:44	42.1 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	70.3 dB		
L_{ASeq}	65.4 dB		
L_{CSeq} - L_{ASeq}	4.9 dB		
L_{AIeq}	66.9 dB		
L_{Aeq}	65.4 dB		
L_{AIeq} - L_{Aeq}	1.5 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	65.4					
$L_{S(max)}$	79.1	2019/05/30 22:47:22				
$L_{S(min)}$	42.1	2019/05/30 22:45:44				
$L_{Peak(max)}$	95.4	2019/05/30 22:50:00				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	50.3	50.3	dB

Statistics		
LAS5.00	73.6	dB
LAS10.00	69.0	dB
LAS33.30	58.0	dB
LAS50.00	52.7	dB
LAS66.60	48.2	dB
LAS90.00	44.9	dB

Calibration History

Preamp	Date	dB re. 1V/Pa	6.3	8.0	10.0
PRMLxT1	2019-02-08 02:44:53	-50.9	52.1	55.6	51.6
PRMLxT1	2019-02-08 02:44:37	-50.9	73.5	60.3	59.9
PRMLxT1	2019-02-05 07:45:09	-51.0	49.8	56.6	63.6
PRMLxT1	2019-02-05 07:44:55	-50.9	58.3	56.0	60.2
PRMLxT1	2019-01-29 14:32:10	-50.8	65.5	59.5	50.6
PRMLxT1	2019-01-29 12:39:19	-50.9	51.2	57.7	70.2
PRMLxT1	2019-01-29 12:39:05	-50.9	59.7	56.0	52.6
PRMLxT1	2019-01-23 11:04:11	-50.6	92.9	111.3	89.1
PRMLxT1	2019-01-22 15:09:37	-50.6	74.8	71.6	82.5
PRMLxT1	2019-01-09 14:26:04	-50.7	73.8	83.1	85.0
PRMLxT1	2018-12-20 13:49:01	-50.8	64.4	67.2	66.8
PRMLxT2B	2019-05-30 21:17:02	-50.8	51.5	57.1	54.6
PRMLxT2B	2019-05-30 21:16:28	-50.8	115.6	109.2	61.5
PRMLxT2B	2019-05-30 21:16:12	-50.8	59.7	59.4	59.2
PRMLxT2B	2019-05-28 18:25:14	-50.7	80.3	79.5	69.8
PRMLxT2B	2019-04-02 14:33:11	-50.8	57.7	68.1	64.7
PRMLxT2B	2019-04-02 14:32:56	-50.8	66.6	72.0	66.8
PRMLxT2B	2019-03-31 16:19:14	-51.1	54.1	57.9	49.9
PRMLxT2B	2019-03-31 11:12:18	-50.8	49.2	56.5	52.9
PRMLxT2B	2019-03-28 10:23:44	-50.6	63.2	47.1	44.1
PRMLxT2B	2019-03-22 11:17:43	-50.8	73.0	74.3	60.4
PRMLxT2B	2019-03-20 13:45:34	-50.6	82.8	76.8	89.1

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	22:35:12	Run	Key	1	1	
2	2019-05-30	22:50:12	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
42.1	29	0.03
42.2	47	0.05
42.3	54	0.06
42.4	45	0.05
42.5	15	0.02
42.6	81	0.09
42.7	115	0.13
42.8	109	0.12
42.9	38	0.04
43.0	77	0.09
43.1	34	0.04
43.2	44	0.05
43.3	84	0.09
43.4	117	0.13
43.5	247	0.27
43.6	192	0.21
43.7	211	0.23
43.8	318	0.35
43.9	584	0.65
44.0	638	0.71
44.1	368	0.41
44.2	612	0.68
44.3	652	0.72
44.4	674	0.75
44.5	684	0.76
44.6	716	0.80
44.7	866	0.96
44.8	798	0.89
44.9	787	0.87
45.0	800	0.89
45.1	938	1.04
45.2	929	1.03
45.3	822	0.91
45.4	1182	1.31
45.5	979	1.09
45.6	919	1.02
45.7	872	0.97
45.8	664	0.74
45.9	684	0.76
46.0	537	0.60
46.1	534	0.59
46.2	597	0.66
46.3	572	0.64
46.4	545	0.61
46.5	610	0.68

46.6	523	0.58
46.7	493	0.55
46.8	445	0.49
46.9	687	0.76
47.0	396	0.44
47.1	498	0.55
47.2	504	0.56
47.3	435	0.48
47.4	542	0.60
47.5	762	0.85
47.6	687	0.76
47.7	458	0.51
47.8	451	0.50
47.9	602	0.67
48.0	404	0.45
48.1	449	0.50
48.2	619	0.69
48.3	645	0.72
48.4	440	0.49
48.5	512	0.57
48.6	463	0.51
48.7	433	0.48
48.8	319	0.35
48.9	310	0.34
49.0	291	0.32
49.1	270	0.30
49.2	340	0.38
49.3	327	0.36
49.4	300	0.33
49.5	372	0.41
49.6	342	0.38
49.7	416	0.46
49.8	353	0.39
49.9	495	0.55
50.0	257	0.29
50.1	400	0.44
50.2	376	0.42
50.3	263	0.29
50.4	216	0.24
50.5	220	0.24
50.6	181	0.20
50.7	221	0.25
50.8	191	0.21
50.9	193	0.21
51.0	231	0.26
51.1	250	0.28
51.2	368	0.41
51.3	383	0.43

51.4	314	0.35
51.5	310	0.34
51.6	379	0.42
51.7	370	0.41
51.8	353	0.39
51.9	276	0.31
52.0	267	0.30
52.1	260	0.29
52.2	303	0.34
52.3	240	0.27
52.4	253	0.28
52.5	350	0.39
52.6	329	0.37
52.7	338	0.38
52.8	369	0.41
52.9	326	0.36
53.0	333	0.37
53.1	329	0.37
53.2	307	0.34
53.3	346	0.38
53.4	398	0.44
53.5	400	0.44
53.6	451	0.50
53.7	341	0.38
53.8	295	0.33
53.9	372	0.41
54.0	351	0.39
54.1	301	0.33
54.2	322	0.36
54.3	361	0.40
54.4	379	0.42
54.5	281	0.31
54.6	222	0.25
54.7	285	0.32
54.8	207	0.23
54.9	262	0.29
55.0	214	0.24
55.1	263	0.29
55.2	232	0.26
55.3	184	0.20
55.4	208	0.23
55.5	228	0.25
55.6	200	0.22
55.7	184	0.20
55.8	218	0.24
55.9	195	0.22
56.0	194	0.22
56.1	296	0.33

56.2	263	0.29
56.3	248	0.28
56.4	351	0.39
56.5	329	0.37
56.6	257	0.29
56.7	252	0.28
56.8	254	0.28
56.9	222	0.25
57.0	299	0.33
57.1	311	0.35
57.2	278	0.31
57.3	227	0.25
57.4	221	0.25
57.5	252	0.28
57.6	271	0.30
57.7	284	0.32
57.8	244	0.27
57.9	285	0.32
58.0	376	0.42
58.1	340	0.38
58.2	232	0.26
58.3	270	0.30
58.4	382	0.42
58.5	400	0.44
58.6	412	0.46
58.7	394	0.44
58.8	389	0.43
58.9	293	0.33
59.0	296	0.33
59.1	276	0.31
59.2	220	0.24
59.3	278	0.31
59.4	237	0.26
59.5	244	0.27
59.6	206	0.23
59.7	195	0.22
59.8	203	0.23
59.9	212	0.24
60.0	229	0.25
60.1	224	0.25
60.2	217	0.24
60.3	229	0.25
60.4	186	0.21
60.5	192	0.21
60.6	188	0.21
60.7	192	0.21
60.8	175	0.19
60.9	157	0.17

61.0	150	0.17
61.1	145	0.16
61.2	152	0.17
61.3	159	0.18
61.4	167	0.19
61.5	180	0.20
61.6	198	0.22
61.7	205	0.23
61.8	160	0.18
61.9	166	0.18
62.0	196	0.22
62.1	222	0.25
62.2	238	0.26
62.3	199	0.22
62.4	194	0.22
62.5	212	0.24
62.6	258	0.29
62.7	218	0.24
62.8	189	0.21
62.9	199	0.22
63.0	189	0.21
63.1	197	0.22
63.2	178	0.20
63.3	152	0.17
63.4	171	0.19
63.5	192	0.21
63.6	210	0.23
63.7	205	0.23
63.8	169	0.19
63.9	212	0.24
64.0	210	0.23
64.1	159	0.18
64.2	159	0.18
64.3	142	0.16
64.4	157	0.17
64.5	211	0.23
64.6	165	0.18
64.7	174	0.19
64.8	143	0.16
64.9	142	0.16
65.0	172	0.19
65.1	168	0.19
65.2	152	0.17
65.3	167	0.19
65.4	148	0.16
65.5	144	0.16
65.6	157	0.17
65.7	160	0.18

65.8	189	0.21
65.9	153	0.17
66.0	157	0.17
66.1	173	0.19
66.2	120	0.13
66.3	116	0.13
66.4	126	0.14
66.5	118	0.13
66.6	121	0.13
66.7	121	0.13
66.8	134	0.15
66.9	129	0.14
67.0	151	0.17
67.1	166	0.18
67.2	124	0.14
67.3	155	0.17
67.4	188	0.21
67.5	188	0.21
67.6	180	0.20
67.7	144	0.16
67.8	137	0.15
67.9	139	0.15
68.0	142	0.16
68.1	138	0.15
68.2	166	0.18
68.3	127	0.14
68.4	125	0.14
68.5	141	0.16
68.6	131	0.15
68.7	111	0.12
68.8	148	0.16
68.9	207	0.23
69.0	127	0.14
69.1	146	0.16
69.2	120	0.13
69.3	80	0.09
69.4	92	0.10
69.5	89	0.10
69.6	118	0.13
69.7	123	0.14
69.8	123	0.14
69.9	151	0.17
70.0	164	0.18
70.1	118	0.13
70.2	96	0.11
70.3	106	0.12
70.4	102	0.11
70.5	75	0.08

70.6	74	0.08
70.7	84	0.09
70.8	85	0.09
70.9	105	0.12
71.0	98	0.11
71.1	77	0.09
71.2	89	0.10
71.3	100	0.11
71.4	96	0.11
71.5	83	0.09
71.6	90	0.10
71.7	137	0.15
71.8	136	0.15
71.9	106	0.12
72.0	104	0.12
72.1	93	0.10
72.2	85	0.09
72.3	82	0.09
72.4	72	0.08
72.5	91	0.10
72.6	110	0.12
72.7	71	0.08
72.8	72	0.08
72.9	69	0.08
73.0	65	0.07
73.1	85	0.09
73.2	74	0.08
73.3	75	0.08
73.4	118	0.13
73.5	83	0.09
73.6	65	0.07
73.7	101	0.11
73.8	95	0.11
73.9	168	0.19
74.0	192	0.21
74.1	145	0.16
74.2	107	0.12
74.3	92	0.10
74.4	100	0.11
74.5	152	0.17
74.6	140	0.16
74.7	83	0.09
74.8	82	0.09
74.9	112	0.12
75.0	43	0.05
75.1	64	0.07
75.2	123	0.14
75.3	106	0.12

75.4	80	0.09
75.5	139	0.15
75.6	128	0.14
75.7	111	0.12
75.8	68	0.08
75.9	68	0.08
76.0	108	0.12
76.1	83	0.09
76.2	61	0.07
76.3	43	0.05
76.4	51	0.06
76.5	90	0.10
76.6	103	0.11
76.7	59	0.07
76.8	50	0.06
76.9	43	0.05
77.0	65	0.07
77.1	103	0.11
77.2	90	0.10
77.3	61	0.07
77.4	27	0.03
77.5	59	0.07
77.6	63	0.07
77.7	48	0.05
77.8	57	0.06
77.9	43	0.05
78.0	74	0.08
78.1	46	0.05
78.2	53	0.06
78.3	44	0.05
78.4	62	0.07
78.5	40	0.04
78.6	27	0.03
78.7	43	0.05
78.8	94	0.10
78.9	106	0.12
79.0	76	0.08
79.1	7	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	22:35:12						
2		2019-05-30	22:35:12	58.8	81.1	72.7	43.2	No	
3		2019-05-30	22:36:12	56.8	82.0	69.1	43.7	No	
4		2019-05-30	22:37:12	63.9	88.2	74.7	43.4	No	
5		2019-05-30	22:38:12	66.1	88.4	74.7	51.1	No	
6		2019-05-30	22:39:12	63.1	90.2	75.8	45.1	No	
7		2019-05-30	22:40:12	59.9	81.4	67.9	46.6	No	
8		2019-05-30	22:41:12	69.7	89.9	77.4	47.1	No	
9		2019-05-30	22:42:12	46.7	65.6	53.5	44.0	No	
10		2019-05-30	22:43:12	68.2	89.3	76.1	45.4	No	
11		2019-05-30	22:44:12	51.2	72.8	57.1	44.1	No	
12		2019-05-30	22:45:12	54.7	80.4	66.2	42.1	No	
13		2019-05-30	22:46:12	63.8	90.7	76.7	45.2	No	
14		2019-05-30	22:47:12	70.5	92.6	79.1	46.9	No	
15		2019-05-30	22:48:12	62.5	89.6	76.1	43.2	No	
16		2019-05-30	22:49:12	69.6	95.4	78.6	47.1	No	
17	Stop	2019-05-30	22:50:12						
				65.4					

Summary

File Name on Meter	LxT_Data.019
File Name on PC	SLM_0005055_LxT_Data_019.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M17
Job Description	
Note	

Measurement

Description	
Start	2019-05-30 23:18:43
Stop	2019-05-30 23:33:43
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	69.2 dB		
LASE	98.8 dB		
EAS	840.512 µPa²h		
EAS8	26.896 mPa²h		
EAS40	134.482 mPa²h		
$L_{Apeak\ (max)}$	2019-05-30 23:26:56	96.3 dB	
L_{ASmax}	2019-05-30 23:26:57	83.8 dB	
L_{ASmin}	2019-05-30 23:24:19	39.0 dB	
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	
L_{CSeq}	73.9 dB		
L_{ASeq}	69.2 dB		
L_{CSeq} - L_{ASeq}	4.6 dB		
L_{AIeq}	70.5 dB		
L_{Aeq}	69.2 dB		
L_{AIeq} - L_{Aeq}	1.3 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.2					
$L_{S(max)}$	83.8	2019/05/30 23:26:57				
$L_{S(min)}$	39.0	2019/05/30 23:24:19				
$L_{Peak(max)}$	96.3	2019/05/30 23:26:56				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.03	%
Projected Dose	-99.9	0.94	%
TWA (Projected)	-99.9	56.4	dB
TWA (t)	-99.9	31.4	dB
Lep (t)	54.2	54.2	dB

Statistics		
LAS5.00	77.3	dB
LAS10.00	71.5	dB
LAS33.30	60.0	dB
LAS50.00	53.8	dB
LAS66.60	48.5	dB
LAS90.00	43.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-30	23:18:42	Run	Key	1	1	
2	2019-05-30	23:33:43	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
39.0	26	0.03
39.1	91	0.10
39.2	83	0.09
39.3	26	0.03
39.4	14	0.02
39.5	43	0.05
39.6	105	0.12
39.7	64	0.07
39.8	101	0.11
39.9	116	0.13
40.0	173	0.19
40.1	169	0.19
40.2	214	0.24
40.3	274	0.30
40.4	144	0.16
40.5	77	0.09
40.6	57	0.06
40.7	109	0.12
40.8	193	0.21
40.9	306	0.34
41.0	240	0.27
41.1	213	0.24
41.2	277	0.31
41.3	248	0.28
41.4	236	0.26
41.5	189	0.21
41.6	393	0.44
41.7	349	0.39
41.8	356	0.40
41.9	463	0.51
42.0	421	0.47
42.1	319	0.35
42.2	407	0.45
42.3	287	0.32
42.4	290	0.32
42.5	214	0.24
42.6	344	0.38
42.7	495	0.55
42.8	453	0.50
42.9	356	0.40
43.0	455	0.51
43.1	525	0.58
43.2	452	0.50
43.3	437	0.49
43.4	503	0.56

43.5	449	0.50
43.6	488	0.54
43.7	301	0.33
43.8	346	0.38
43.9	311	0.35
44.0	365	0.41
44.1	298	0.33
44.2	374	0.42
44.3	284	0.32
44.4	232	0.26
44.5	271	0.30
44.6	248	0.28
44.7	358	0.40
44.8	270	0.30
44.9	280	0.31
45.0	385	0.43
45.1	381	0.42
45.2	443	0.49
45.3	448	0.50
45.4	454	0.50
45.5	363	0.40
45.6	400	0.44
45.7	324	0.36
45.8	382	0.42
45.9	543	0.60
46.0	482	0.54
46.1	449	0.50
46.2	465	0.52
46.3	459	0.51
46.4	532	0.59
46.5	459	0.51
46.6	545	0.61
46.7	426	0.47
46.8	398	0.44
46.9	265	0.29
47.0	255	0.28
47.1	274	0.30
47.2	315	0.35
47.3	392	0.44
47.4	358	0.40
47.5	360	0.40
47.6	422	0.47
47.7	300	0.33
47.8	366	0.41
47.9	320	0.36
48.0	450	0.50
48.1	340	0.38
48.2	377	0.42

48.3	287	0.32
48.4	246	0.27
48.5	260	0.29
48.6	293	0.33
48.7	299	0.33
48.8	303	0.34
48.9	343	0.38
49.0	412	0.46
49.1	352	0.39
49.2	323	0.36
49.3	334	0.37
49.4	349	0.39
49.5	353	0.39
49.6	333	0.37
49.7	342	0.38
49.8	310	0.34
49.9	325	0.36
50.0	290	0.32
50.1	275	0.31
50.2	262	0.29
50.3	246	0.27
50.4	296	0.33
50.5	275	0.31
50.6	310	0.34
50.7	299	0.33
50.8	291	0.32
50.9	385	0.43
51.0	348	0.39
51.1	322	0.36
51.2	330	0.37
51.3	331	0.37
51.4	378	0.42
51.5	564	0.63
51.6	351	0.39
51.7	309	0.34
51.8	245	0.27
51.9	224	0.25
52.0	238	0.26
52.1	204	0.23
52.2	242	0.27
52.3	213	0.24
52.4	203	0.23
52.5	260	0.29
52.6	206	0.23
52.7	191	0.21
52.8	244	0.27
52.9	176	0.20
53.0	189	0.21

53.1	173	0.19
53.2	173	0.19
53.3	166	0.18
53.4	241	0.27
53.5	215	0.24
53.6	209	0.23
53.7	201	0.22
53.8	236	0.26
53.9	175	0.19
54.0	195	0.22
54.1	211	0.23
54.2	210	0.23
54.3	212	0.24
54.4	265	0.29
54.5	297	0.33
54.6	311	0.35
54.7	221	0.25
54.8	250	0.28
54.9	273	0.30
55.0	197	0.22
55.1	191	0.21
55.2	252	0.28
55.3	282	0.31
55.4	310	0.34
55.5	266	0.30
55.6	267	0.30
55.7	248	0.28
55.8	232	0.26
55.9	237	0.26
56.0	269	0.30
56.1	228	0.25
56.2	229	0.25
56.3	244	0.27
56.4	238	0.26
56.5	262	0.29
56.6	219	0.24
56.7	172	0.19
56.8	190	0.21
56.9	218	0.24
57.0	224	0.25
57.1	196	0.22
57.2	227	0.25
57.3	205	0.23
57.4	162	0.18
57.5	186	0.21
57.6	218	0.24
57.7	184	0.20
57.8	165	0.18

57.9	180	0.20
58.0	234	0.26
58.1	246	0.27
58.2	238	0.26
58.3	396	0.44
58.4	271	0.30
58.5	267	0.30
58.6	242	0.27
58.7	237	0.26
58.8	290	0.32
58.9	285	0.32
59.0	330	0.37
59.1	349	0.39
59.2	316	0.35
59.3	270	0.30
59.4	278	0.31
59.5	238	0.26
59.6	196	0.22
59.7	190	0.21
59.8	272	0.30
59.9	240	0.27
60.0	269	0.30
60.1	287	0.32
60.2	229	0.25
60.3	227	0.25
60.4	223	0.25
60.5	258	0.29
60.6	285	0.32
60.7	301	0.33
60.8	297	0.33
60.9	295	0.33
61.0	260	0.29
61.1	230	0.26
61.2	246	0.27
61.3	260	0.29
61.4	370	0.41
61.5	316	0.35
61.6	290	0.32
61.7	245	0.27
61.8	197	0.22
61.9	202	0.22
62.0	188	0.21
62.1	235	0.26
62.2	206	0.23
62.3	188	0.21
62.4	205	0.23
62.5	277	0.31
62.6	253	0.28

62.7	228	0.25
62.8	176	0.20
62.9	197	0.22
63.0	248	0.28
63.1	246	0.27
63.2	248	0.28
63.3	226	0.25
63.4	243	0.27
63.5	173	0.19
63.6	224	0.25
63.7	176	0.20
63.8	219	0.24
63.9	189	0.21
64.0	186	0.21
64.1	181	0.20
64.2	206	0.23
64.3	243	0.27
64.4	205	0.23
64.5	299	0.33
64.6	196	0.22
64.7	171	0.19
64.8	189	0.21
64.9	192	0.21
65.0	170	0.19
65.1	180	0.20
65.2	160	0.18
65.3	211	0.23
65.4	201	0.22
65.5	173	0.19
65.6	170	0.19
65.7	178	0.20
65.8	167	0.19
65.9	150	0.17
66.0	130	0.14
66.1	278	0.31
66.2	194	0.22
66.3	152	0.17
66.4	150	0.17
66.5	127	0.14
66.6	142	0.16
66.7	184	0.20
66.8	183	0.20
66.9	121	0.13
67.0	112	0.12
67.1	152	0.17
67.2	163	0.18
67.3	219	0.24
67.4	203	0.23

67.5	176	0.20
67.6	180	0.20
67.7	149	0.17
67.8	182	0.20
67.9	162	0.18
68.0	164	0.18
68.1	175	0.19
68.2	157	0.17
68.3	177	0.20
68.4	135	0.15
68.5	116	0.13
68.6	138	0.15
68.7	143	0.16
68.8	190	0.21
68.9	222	0.25
69.0	160	0.18
69.1	94	0.10
69.2	94	0.10
69.3	106	0.12
69.4	116	0.13
69.5	124	0.14
69.6	117	0.13
69.7	97	0.11
69.8	117	0.13
69.9	102	0.11
70.0	88	0.10
70.1	85	0.09
70.2	96	0.11
70.3	123	0.14
70.4	109	0.12
70.5	121	0.13
70.6	150	0.17
70.7	128	0.14
70.8	98	0.11
70.9	98	0.11
71.0	92	0.10
71.1	98	0.11
71.2	94	0.10
71.3	130	0.14
71.4	109	0.12
71.5	127	0.14
71.6	156	0.17
71.7	129	0.14
71.8	87	0.10
71.9	93	0.10
72.0	89	0.10
72.1	100	0.11
72.2	88	0.10

72.3	71	0.08
72.4	71	0.08
72.5	50	0.06
72.6	56	0.06
72.7	57	0.06
72.8	58	0.06
72.9	69	0.08
73.0	72	0.08
73.1	64	0.07
73.2	70	0.08
73.3	77	0.09
73.4	81	0.09
73.5	79	0.09
73.6	63	0.07
73.7	61	0.07
73.8	66	0.07
73.9	64	0.07
74.0	67	0.07
74.1	93	0.10
74.2	56	0.06
74.3	63	0.07
74.4	43	0.05
74.5	60	0.07
74.6	64	0.07
74.7	57	0.06
74.8	79	0.09
74.9	68	0.08
75.0	64	0.07
75.1	72	0.08
75.2	58	0.06
75.3	63	0.07
75.4	48	0.05
75.5	54	0.06
75.6	64	0.07
75.7	72	0.08
75.8	70	0.08
75.9	45	0.05
76.0	75	0.08
76.1	93	0.10
76.2	72	0.08
76.3	76	0.08
76.4	97	0.11
76.5	60	0.07
76.6	65	0.07
76.7	101	0.11
76.8	103	0.11
76.9	102	0.11
77.0	103	0.11

77.1	76	0.08
77.2	100	0.11
77.3	148	0.16
77.4	93	0.10
77.5	119	0.13
77.6	116	0.13
77.7	115	0.13
77.8	66	0.07
77.9	59	0.07
78.0	108	0.12
78.1	83	0.09
78.2	60	0.07
78.3	78	0.09
78.4	66	0.07
78.5	93	0.10
78.6	54	0.06
78.7	43	0.05
78.8	41	0.05
78.9	55	0.06
79.0	71	0.08
79.1	39	0.04
79.2	37	0.04
79.3	50	0.06
79.4	66	0.07
79.5	43	0.05
79.6	54	0.06
79.7	42	0.05
79.8	38	0.04
79.9	51	0.06
80.0	63	0.07
80.1	79	0.09
80.2	92	0.10
80.3	78	0.09
80.4	63	0.07
80.5	101	0.11
80.6	87	0.10
80.7	110	0.12
80.8	139	0.15
80.9	106	0.12
81.0	95	0.11
81.1	119	0.13
81.2	132	0.15
81.3	117	0.13
81.4	166	0.18
81.5	88	0.10
81.6	49	0.05
81.7	41	0.05
81.8	86	0.10

81.9	61	0.07
82.0	54	0.06
82.1	46	0.05
82.2	53	0.06
82.3	69	0.08
82.4	39	0.04
82.5	74	0.08
82.6	92	0.10
82.7	91	0.10
82.8	58	0.06
82.9	54	0.06
83.0	44	0.05
83.1	31	0.03
83.2	31	0.03
83.3	20	0.02
83.4	12	0.01
83.5	15	0.02
83.6	29	0.03
83.7	29	0.03
83.8	44	0.05
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-30	23:18:42						
2		2019-05-30	23:18:43	62.2	92.5	69.9	47.0	No	
3		2019-05-30	23:19:43	61.0	88.2	74.1	42.5	No	
4		2019-05-30	23:20:43	73.6	95.3	82.8	41.1	No	
5		2019-05-30	23:21:43	45.9	66.5	51.5	41.1	No	
6		2019-05-30	23:22:43	69.4	89.3	77.6	48.3	No	
7		2019-05-30	23:23:43	59.0	87.5	71.8	39.0	No	
8		2019-05-30	23:24:43	69.9	90.8	78.4	52.7	No	
9		2019-05-30	23:25:43	56.3	80.0	65.8	43.0	No	
10		2019-05-30	23:26:43	74.6	96.3	83.8	42.7	No	
11		2019-05-30	23:27:43	74.2	95.1	83.1	43.8	No	
12		2019-05-30	23:28:43	58.7	82.0	70.1	41.9	No	
13		2019-05-30	23:29:43	52.7	76.8	63.4	41.4	No	
14		2019-05-30	23:30:43	70.8	94.6	81.4	40.8	No	
15		2019-05-30	23:31:43	70.3	95.3	82.2	43.0	No	
16		2019-05-30	23:32:43	62.4	88.0	72.4	43.0	No	
17	Stop	2019-05-30	23:33:43						
				69.2					

J.1.5 Noise Meter Outputs – Short-Term Measurements (Night)

Summary

File Name on Meter	LxT_Data.020
File Name on PC	SLM_0005055_LxT_Data_020.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M6
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:01:47
Stop	2019-05-31 00:16:47
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	62.3 dB		
LASE	91.9 dB		
EAS	170.584 µPa²h		
EAS8	5.459 mPa²h		
EAS40	27.293 mPa²h		
$L_{Apeak\ (max)}$	2019-05-31 00:09:28	89.5	dB
L_{ASmax}	2019-05-31 00:12:56	72.5	dB
L_{ASmin}	2019-05-31 00:10:28	41.2	dB
SEA	-99.9 dB		
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	68.2 dB		
L_{ASeq}	62.3 dB		
L_{CSeq} - L_{ASeq}	5.8 dB		
L_{AIeq}	63.7 dB		
L_{Aeq}	62.3 dB		
L_{AIeq} - L_{Aeq}	1.4 dB		

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	62.3					
$L_{S(max)}$	72.5	2019/05/31 0:12:56				
$L_{S(min)}$	41.2	2019/05/31 0:10:28				
$L_{Peak(max)}$	89.5	2019/05/31 0:09:28				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	47.3	47.3	dB

Statistics		
LAS5.00	68.6	dB
LAS10.00	67.3	dB
LAS33.30	61.1	dB
LAS50.00	57.5	dB
LAS66.60	53.5	dB
LAS90.00	46.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:01:47	Run	Key	1	1	
2	2019-05-31	00:16:47	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
41.2	17	0.02
41.3	101	0.11
41.4	122	0.14
41.5	37	0.04
41.6	86	0.10
41.7	72	0.08
41.8	72	0.08
41.9	52	0.06
42.0	42	0.05
42.1	31	0.03
42.2	18	0.02
42.3	44	0.05
42.4	24	0.03
42.5	30	0.03
42.6	20	0.02
42.7	64	0.07
42.8	68	0.08
42.9	208	0.23
43.0	137	0.15
43.1	125	0.14
43.2	67	0.07
43.3	94	0.10
43.4	84	0.09
43.5	135	0.15
43.6	143	0.16
43.7	155	0.17
43.8	287	0.32
43.9	301	0.33
44.0	340	0.38
44.1	183	0.20
44.2	327	0.36
44.3	267	0.30
44.4	150	0.17
44.5	340	0.38
44.6	310	0.34
44.7	322	0.36
44.8	278	0.31
44.9	387	0.43
45.0	338	0.38
45.1	324	0.36
45.2	276	0.31
45.3	229	0.25
45.4	399	0.44
45.5	344	0.38
45.6	316	0.35

45.7	327	0.36
45.8	332	0.37
45.9	288	0.32
46.0	369	0.41
46.1	392	0.44
46.2	255	0.28
46.3	229	0.25
46.4	362	0.40
46.5	241	0.27
46.6	276	0.31
46.7	278	0.31
46.8	269	0.30
46.9	362	0.40
47.0	407	0.45
47.1	467	0.52
47.2	457	0.51
47.3	450	0.50
47.4	378	0.42
47.5	340	0.38
47.6	270	0.30
47.7	452	0.50
47.8	475	0.53
47.9	367	0.41
48.0	330	0.37
48.1	373	0.41
48.2	341	0.38
48.3	284	0.32
48.4	226	0.25
48.5	266	0.30
48.6	172	0.19
48.7	189	0.21
48.8	351	0.39
48.9	309	0.34
49.0	246	0.27
49.1	200	0.22
49.2	197	0.22
49.3	275	0.31
49.4	245	0.27
49.5	316	0.35
49.6	237	0.26
49.7	325	0.36
49.8	206	0.23
49.9	178	0.20
50.0	207	0.23
50.1	194	0.22
50.2	185	0.21
50.3	190	0.21
50.4	176	0.20

50.5	211	0.23
50.6	318	0.35
50.7	288	0.32
50.8	299	0.33
50.9	287	0.32
51.0	167	0.19
51.1	175	0.19
51.2	189	0.21
51.3	251	0.28
51.4	205	0.23
51.5	346	0.38
51.6	267	0.30
51.7	290	0.32
51.8	289	0.32
51.9	272	0.30
52.0	311	0.35
52.1	317	0.35
52.2	242	0.27
52.3	246	0.27
52.4	237	0.26
52.5	219	0.24
52.6	247	0.27
52.7	264	0.29
52.8	310	0.34
52.9	223	0.25
53.0	272	0.30
53.1	251	0.28
53.2	278	0.31
53.3	271	0.30
53.4	254	0.28
53.5	274	0.30
53.6	268	0.30
53.7	379	0.42
53.8	368	0.41
53.9	311	0.35
54.0	357	0.40
54.1	404	0.45
54.2	330	0.37
54.3	388	0.43
54.4	370	0.41
54.5	337	0.37
54.6	381	0.42
54.7	407	0.45
54.8	431	0.48
54.9	467	0.52
55.0	436	0.48
55.1	355	0.39
55.2	359	0.40

55.3	316	0.35
55.4	343	0.38
55.5	345	0.38
55.6	367	0.41
55.7	340	0.38
55.8	431	0.48
55.9	399	0.44
56.0	396	0.44
56.1	431	0.48
56.2	424	0.47
56.3	343	0.38
56.4	388	0.43
56.5	325	0.36
56.6	310	0.34
56.7	415	0.46
56.8	462	0.51
56.9	424	0.47
57.0	413	0.46
57.1	382	0.42
57.2	377	0.42
57.3	362	0.40
57.4	351	0.39
57.5	426	0.47
57.6	444	0.49
57.7	388	0.43
57.8	423	0.47
57.9	329	0.37
58.0	320	0.36
58.1	315	0.35
58.2	407	0.45
58.3	454	0.50
58.4	439	0.49
58.5	576	0.64
58.6	457	0.51
58.7	511	0.57
58.8	504	0.56
58.9	502	0.56
59.0	410	0.46
59.1	436	0.48
59.2	471	0.52
59.3	318	0.35
59.4	357	0.40
59.5	435	0.48
59.6	339	0.38
59.7	521	0.58
59.8	495	0.55
59.9	407	0.45
60.0	386	0.43

60.1	343	0.38
60.2	325	0.36
60.3	362	0.40
60.4	393	0.44
60.5	472	0.52
60.6	421	0.47
60.7	441	0.49
60.8	393	0.44
60.9	396	0.44
61.0	385	0.43
61.1	364	0.40
61.2	446	0.50
61.3	515	0.57
61.4	420	0.47
61.5	383	0.43
61.6	283	0.31
61.7	294	0.33
61.8	280	0.31
61.9	248	0.28
62.0	309	0.34
62.1	308	0.34
62.2	345	0.38
62.3	339	0.38
62.4	321	0.36
62.5	337	0.37
62.6	277	0.31
62.7	312	0.35
62.8	375	0.42
62.9	440	0.49
63.0	405	0.45
63.1	412	0.46
63.2	351	0.39
63.3	414	0.46
63.4	417	0.46
63.5	510	0.57
63.6	482	0.54
63.7	367	0.41
63.8	383	0.43
63.9	333	0.37
64.0	315	0.35
64.1	281	0.31
64.2	278	0.31
64.3	301	0.33
64.4	326	0.36
64.5	305	0.34
64.6	331	0.37
64.7	365	0.41
64.8	394	0.44

64.9	310	0.34
65.0	338	0.38
65.1	385	0.43
65.2	340	0.38
65.3	308	0.34
65.4	345	0.38
65.5	273	0.30
65.6	272	0.30
65.7	282	0.31
65.8	271	0.30
65.9	340	0.38
66.0	341	0.38
66.1	370	0.41
66.2	257	0.29
66.3	253	0.28
66.4	260	0.29
66.5	257	0.29
66.6	268	0.30
66.7	300	0.33
66.8	360	0.40
66.9	295	0.33
67.0	332	0.37
67.1	423	0.47
67.2	398	0.44
67.3	365	0.41
67.4	321	0.36
67.5	343	0.38
67.6	297	0.33
67.7	310	0.34
67.8	303	0.34
67.9	399	0.44
68.0	383	0.43
68.1	343	0.38
68.2	259	0.29
68.3	272	0.30
68.4	290	0.32
68.5	332	0.37
68.6	380	0.42
68.7	256	0.28
68.8	255	0.28
68.9	251	0.28
69.0	264	0.29
69.1	183	0.20
69.2	130	0.14
69.3	120	0.13
69.4	128	0.14
69.5	160	0.18
69.6	127	0.14

69.7	155	0.17
69.8	184	0.20
69.9	161	0.18
70.0	153	0.17
70.1	139	0.15
70.2	104	0.12
70.3	171	0.19
70.4	93	0.10
70.5	140	0.16
70.6	168	0.19
70.7	168	0.19
70.8	90	0.10
70.9	101	0.11
71.0	159	0.18
71.1	99	0.11
71.2	83	0.09
71.3	79	0.09
71.4	36	0.04
71.5	55	0.06
71.6	43	0.05
71.7	25	0.03
71.8	34	0.04
71.9	28	0.03
72.0	12	0.01
72.1	16	0.02
72.2	19	0.02
72.3	20	0.02
72.4	45	0.05
72.5	15	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:01:47						
2		2019-05-31	0:01:47	61.3	82.3	68.0	47.2	No	
3		2019-05-31	0:02:47	60.7	82.6	67.3	51.4	No	
4		2019-05-31	0:03:47	61.4	86.1	70.1	42.8	No	
5		2019-05-31	0:04:47	59.9	81.8	68.1	43.7	No	
6		2019-05-31	0:05:47	58.8	82.6	68.0	42.7	No	
7		2019-05-31	0:06:47	56.6	79.1	64.9	45.1	No	
8		2019-05-31	0:07:47	65.7	86.0	71.2	48.8	No	
9		2019-05-31	0:08:47	64.5	89.5	70.4	53.8	No	
10		2019-05-31	0:09:47	58.3	82.0	66.1	41.2	No	
11		2019-05-31	0:10:47	62.8	83.9	68.8	46.3	No	
12		2019-05-31	0:11:47	63.5	84.3	71.9	45.8	No	
13		2019-05-31	0:12:47	64.4	85.2	72.5	44.4	No	
14		2019-05-31	0:13:47	63.5	86.8	71.1	47.7	No	
15		2019-05-31	0:14:47	61.9	86.2	70.1	43.7	No	
16		2019-05-31	0:15:47	61.9	83.0	69.2	45.5	No	
17	Stop	2019-05-31	0:16:47						

Summary

File Name on Meter	LxT_Data.098
File Name on PC	SLM_0004285_LxT_Data_098.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M7
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:11:37
Stop	2019-05-31 01:26:37
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.6 dB

	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	58.3 dB	
LASE	87.8 dB	
EAS	67.102 µPa²h	
EAS8	2.147 mPa²h	
EAS40	10.736 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 01:13:04	89.7 dB
L_{ASmax}	2019-05-31 01:12:43	75.4 dB
L_{ASmin}	2019-05-31 01:22:02	34.6 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	64.9 dB	
L_{ASeq}	58.3 dB	
L_{CSeq} - L_{ASeq}	6.6 dB	
L_{AIeq}	60.1 dB	
L_{Aeq}	58.3 dB	
L_{AIeq} - L_{Aeq}	1.8 dB	

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	58.3					
$L_{S(max)}$	75.4	2019/05/31 1:12:43				
$L_{S(min)}$	34.6	2019/05/31 1:22:02				
$L_{Peak(max)}$	89.7	2019/05/31 1:13:04				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	43.2	43.2	dB

Statistics		
LAS5.00	62.1	dB
LAS10.00	53.5	dB
LAS33.30	40.0	dB
LAS50.00	38.4	dB
LAS66.60	37.3	dB
LAS90.00	36.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:11:37	Run	Key	1	1	
2	2019-05-31	01:26:37	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
34.6	18	0.02
34.7	88	0.10
34.8	247	0.27
34.9	112	0.12
35.0	167	0.19
35.1	482	0.54
35.2	690	0.77
35.3	968	1.08
35.4	663	0.74
35.5	629	0.70
35.6	796	0.88
35.7	907	1.01
35.8	1107	1.23
35.9	1471	1.63
36.0	1592	1.77
36.1	1659	1.84
36.2	1471	1.63
36.3	1488	1.65
36.4	1452	1.61
36.5	1856	2.06
36.6	1486	1.65
36.7	1422	1.58
36.8	1745	1.94
36.9	1718	1.91
37.0	1593	1.77
37.1	1683	1.87
37.2	1816	2.02
37.3	1573	1.75
37.4	1379	1.53
37.5	1267	1.41
37.6	1053	1.17
37.7	832	0.92
37.8	1050	1.17
37.9	1374	1.53
38.0	1322	1.47
38.1	1522	1.69
38.2	1812	2.01
38.3	1513	1.68
38.4	1448	1.61
38.5	1325	1.47
38.6	1370	1.52
38.7	1160	1.29
38.8	943	1.05
38.9	869	0.97
39.0	1093	1.21

39.1	1020	1.13
39.2	869	0.97
39.3	853	0.95
39.4	787	0.87
39.5	798	0.89
39.6	939	1.04
39.7	927	1.03
39.8	836	0.93
39.9	672	0.75
40.0	630	0.70
40.1	471	0.52
40.2	441	0.49
40.3	509	0.57
40.4	515	0.57
40.5	418	0.46
40.6	382	0.42
40.7	438	0.49
40.8	426	0.47
40.9	277	0.31
41.0	218	0.24
41.1	219	0.24
41.2	182	0.20
41.3	214	0.24
41.4	283	0.31
41.5	210	0.23
41.6	195	0.22
41.7	180	0.20
41.8	169	0.19
41.9	148	0.16
42.0	208	0.23
42.1	263	0.29
42.2	198	0.22
42.3	181	0.20
42.4	277	0.31
42.5	226	0.25
42.6	242	0.27
42.7	306	0.34
42.8	199	0.22
42.9	214	0.24
43.0	244	0.27
43.1	379	0.42
43.2	310	0.34
43.3	282	0.31
43.4	307	0.34
43.5	249	0.28
43.6	224	0.25
43.7	239	0.27
43.8	237	0.26

43.9	292	0.32
44.0	242	0.27
44.1	210	0.23
44.2	247	0.27
44.3	230	0.26
44.4	270	0.30
44.5	157	0.17
44.6	120	0.13
44.7	119	0.13
44.8	198	0.22
44.9	157	0.17
45.0	151	0.17
45.1	202	0.22
45.2	213	0.24
45.3	238	0.26
45.4	214	0.24
45.5	196	0.22
45.6	113	0.13
45.7	196	0.22
45.8	159	0.18
45.9	127	0.14
46.0	128	0.14
46.1	148	0.16
46.2	140	0.16
46.3	101	0.11
46.4	111	0.12
46.5	104	0.12
46.6	87	0.10
46.7	93	0.10
46.8	84	0.09
46.9	95	0.11
47.0	113	0.13
47.1	90	0.10
47.2	83	0.09
47.3	77	0.09
47.4	84	0.09
47.5	74	0.08
47.6	102	0.11
47.7	113	0.13
47.8	167	0.19
47.9	191	0.21
48.0	70	0.08
48.1	67	0.07
48.2	79	0.09
48.3	68	0.08
48.4	63	0.07
48.5	63	0.07
48.6	96	0.11

48.7	112	0.12
48.8	68	0.08
48.9	97	0.11
49.0	84	0.09
49.1	67	0.07
49.2	68	0.08
49.3	50	0.06
49.4	52	0.06
49.5	44	0.05
49.6	44	0.05
49.7	54	0.06
49.8	51	0.06
49.9	49	0.05
50.0	41	0.05
50.1	78	0.09
50.2	59	0.07
50.3	62	0.07
50.4	56	0.06
50.5	60	0.07
50.6	56	0.06
50.7	75	0.08
50.8	68	0.08
50.9	76	0.08
51.0	55	0.06
51.1	55	0.06
51.2	50	0.06
51.3	42	0.05
51.4	46	0.05
51.5	44	0.05
51.6	50	0.06
51.7	53	0.06
51.8	52	0.06
51.9	77	0.09
52.0	72	0.08
52.1	70	0.08
52.2	54	0.06
52.3	50	0.06
52.4	50	0.06
52.5	48	0.05
52.6	55	0.06
52.7	45	0.05
52.8	52	0.06
52.9	72	0.08
53.0	79	0.09
53.1	72	0.08
53.2	113	0.13
53.3	103	0.11
53.4	67	0.07

53.5	69	0.08
53.6	69	0.08
53.7	48	0.05
53.8	53	0.06
53.9	80	0.09
54.0	80	0.09
54.1	43	0.05
54.2	45	0.05
54.3	47	0.05
54.4	37	0.04
54.5	42	0.05
54.6	37	0.04
54.7	40	0.04
54.8	39	0.04
54.9	36	0.04
55.0	43	0.05
55.1	38	0.04
55.2	34	0.04
55.3	31	0.03
55.4	32	0.04
55.5	32	0.04
55.6	35	0.04
55.7	47	0.05
55.8	46	0.05
55.9	44	0.05
56.0	40	0.04
56.1	43	0.05
56.2	43	0.05
56.3	39	0.04
56.4	45	0.05
56.5	92	0.10
56.6	77	0.09
56.7	45	0.05
56.8	49	0.05
56.9	51	0.06
57.0	46	0.05
57.1	77	0.09
57.2	66	0.07
57.3	70	0.08
57.4	49	0.05
57.5	52	0.06
57.6	62	0.07
57.7	51	0.06
57.8	54	0.06
57.9	50	0.06
58.0	49	0.05
58.1	52	0.06
58.2	44	0.05

58.3	45	0.05
58.4	44	0.05
58.5	54	0.06
58.6	68	0.08
58.7	49	0.05
58.8	61	0.07
58.9	55	0.06
59.0	45	0.05
59.1	52	0.06
59.2	72	0.08
59.3	31	0.03
59.4	38	0.04
59.5	38	0.04
59.6	33	0.04
59.7	38	0.04
59.8	37	0.04
59.9	47	0.05
60.0	96	0.11
60.1	90	0.10
60.2	82	0.09
60.3	59	0.07
60.4	62	0.07
60.5	53	0.06
60.6	60	0.07
60.7	53	0.06
60.8	52	0.06
60.9	47	0.05
61.0	55	0.06
61.1	65	0.07
61.2	47	0.05
61.3	40	0.04
61.4	41	0.05
61.5	63	0.07
61.6	39	0.04
61.7	51	0.06
61.8	74	0.08
61.9	126	0.14
62.0	47	0.05
62.1	47	0.05
62.2	43	0.05
62.3	44	0.05
62.4	44	0.05
62.5	58	0.06
62.6	77	0.09
62.7	36	0.04
62.8	38	0.04
62.9	48	0.05
63.0	68	0.08

63.1	43	0.05
63.2	42	0.05
63.3	38	0.04
63.4	41	0.05
63.5	51	0.06
63.6	32	0.04
63.7	28	0.03
63.8	26	0.03
63.9	29	0.03
64.0	28	0.03
64.1	32	0.04
64.2	23	0.03
64.3	21	0.02
64.4	24	0.03
64.5	55	0.06
64.6	24	0.03
64.7	18	0.02
64.8	22	0.02
64.9	21	0.02
65.0	45	0.05
65.1	18	0.02
65.2	16	0.02
65.3	24	0.03
65.4	27	0.03
65.5	20	0.02
65.6	18	0.02
65.7	44	0.05
65.8	31	0.03
65.9	22	0.02
66.0	39	0.04
66.1	32	0.04
66.2	54	0.06
66.3	39	0.04
66.4	39	0.04
66.5	30	0.03
66.6	36	0.04
66.7	34	0.04
66.8	45	0.05
66.9	15	0.02
67.0	20	0.02
67.1	14	0.02
67.2	17	0.02
67.3	14	0.02
67.4	20	0.02
67.5	18	0.02
67.6	36	0.04
67.7	37	0.04
67.8	36	0.04

67.9	31	0.03
68.0	23	0.03
68.1	21	0.02
68.2	23	0.03
68.3	21	0.02
68.4	18	0.02
68.5	23	0.03
68.6	24	0.03
68.7	30	0.03
68.8	23	0.03
68.9	13	0.01
69.0	17	0.02
69.1	14	0.02
69.2	14	0.02
69.3	15	0.02
69.4	10	0.01
69.5	14	0.02
69.6	44	0.05
69.7	58	0.06
69.8	25	0.03
69.9	17	0.02
70.0	23	0.03
70.1	42	0.05
70.2	19	0.02
70.3	23	0.03
70.4	18	0.02
70.5	23	0.03
70.6	26	0.03
70.7	26	0.03
70.8	16	0.02
70.9	23	0.03
71.0	22	0.02
71.1	29	0.03
71.2	29	0.03
71.3	30	0.03
71.4	41	0.05
71.5	40	0.04
71.6	52	0.06
71.7	53	0.06
71.8	41	0.05
71.9	30	0.03
72.0	30	0.03
72.1	31	0.03
72.2	37	0.04
72.3	33	0.04
72.4	46	0.05
72.5	74	0.08
72.6	20	0.02

72.7	16	0.02
72.8	17	0.02
72.9	29	0.03
73.0	38	0.04
73.1	28	0.03
73.2	19	0.02
73.3	18	0.02
73.4	25	0.03
73.5	20	0.02
73.6	27	0.03
73.7	23	0.03
73.8	30	0.03
73.9	25	0.03
74.0	62	0.07
74.1	55	0.06
74.2	77	0.09
74.3	37	0.04
74.4	28	0.03
74.5	45	0.05
74.6	49	0.05
74.7	54	0.06
74.8	104	0.12
74.9	94	0.10
75.0	170	0.19
75.1	42	0.05
75.2	52	0.06
75.3	26	0.03
75.4	11	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:11:37						
2		2019-05-31	1:11:37	57.9	89.5	70.7	37.9	No	
3		2019-05-31	1:12:37	66.8	89.7	75.4	36.1	No	
4		2019-05-31	1:13:37	36.8	53.3	38.9	35.2	No	
5		2019-05-31	1:14:37	49.8	77.6	63.1	35.6	No	
6		2019-05-31	1:15:37	37.2	63.3	39.4	35.3	No	
7		2019-05-31	1:16:37	43.5	62.4	49.2	37.8	No	
8		2019-05-31	1:17:37	40.7	60.3	47.8	36.4	No	
9		2019-05-31	1:18:37	37.8	56.4	39.9	36.5	No	
10		2019-05-31	1:19:37	39.7	56.4	44.1	36.3	No	
11		2019-05-31	1:20:37	50.5	78.0	63.5	35.2	No	
12		2019-05-31	1:21:37	36.2	53.3	38.8	34.6	No	
13		2019-05-31	1:22:37	36.7	53.3	38.9	34.9	No	
14		2019-05-31	1:23:37	66.4	87.3	75.1	35.6	No	
15		2019-05-31	1:24:37	44.3	67.0	57.2	37.9	No	
16		2019-05-31	1:25:37	42.8	84.6	55.0	36.1	No	
17	Stop	2019-05-31	1:26:37						

Summary

File Name on Meter	LxT_Data.100
File Name on PC	SLM_0004285_LxT_Data_100.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M8
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:51:23
Stop	2019-05-31 02:06:23
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT1			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	45.0	dB

Results

L_{ASeq}	61.8	dB	
LASE	91.4	dB	
EAS	152.771	µPa²h	
EAS8	4.889	mPa²h	
EAS40	24.443	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 01:52:31	94.3	dB
L_{ASmax}	2019-05-31 01:52:33	82.0	dB
L_{ASmin}	2019-05-31 01:56:29	34.3	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	67.2	dB	
L_{ASeq}	61.8	dB	
L_{CSeq} - L_{ASeq}	5.3	dB	
L_{AIeq}	63.3	dB	
L_{Aeq}	61.8	dB	
L_{AIeq} - L_{Aeq}	1.5	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	61.8					
$L_{S(max)}$	82.0	2019/05/31 1:52:33				
$L_{S(min)}$	34.3	2019/05/31 1:56:29				
$L_{Peak(max)}$	94.3	2019/05/31 1:52:31				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.16	%
TWA (Projected)	-99.9	43.6	dB
TWA (t)	-99.9	18.6	dB
Lep (t)	46.8	46.8	dB

Statistics		
LAS5.00	62.6	dB
LAS10.00	56.7	dB
LAS33.30	42.1	dB
LAS50.00	39.7	dB
LAS66.60	37.8	dB
LAS90.00	36.3	dB

Calibration History

Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:51:23	Run	Key	1	1	
2	2019-05-31	02:06:23	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
34.3	13	0.01
34.4	32	0.04
34.5	62	0.07
34.6	68	0.08
34.7	44	0.05
34.8	18	0.02
34.9	65	0.07
35.0	114	0.13
35.1	186	0.21
35.2	221	0.25
35.3	431	0.48
35.4	576	0.64
35.5	723	0.80
35.6	916	1.02
35.7	905	1.01
35.8	823	0.91
35.9	944	1.05
36.0	902	1.00
36.1	760	0.84
36.2	967	1.07
36.3	1223	1.36
36.4	1345	1.49
36.5	1534	1.70
36.6	1636	1.82
36.7	1531	1.70
36.8	1688	1.88
36.9	1743	1.94
37.0	1917	2.13
37.1	1687	1.87
37.2	1276	1.42
37.3	1024	1.14
37.4	911	1.01
37.5	1096	1.22
37.6	805	0.89
37.7	1189	1.32
37.8	1133	1.26
37.9	776	0.86
38.0	683	0.76
38.1	786	0.87
38.2	896	1.00
38.3	833	0.93
38.4	915	1.02
38.5	661	0.73
38.6	629	0.70
38.7	727	0.81

38.8	625	0.69
38.9	695	0.77
39.0	718	0.80
39.1	953	1.06
39.2	1054	1.17
39.3	744	0.83
39.4	812	0.90
39.5	895	0.99
39.6	903	1.00
39.7	763	0.85
39.8	709	0.79
39.9	634	0.70
40.0	614	0.68
40.1	659	0.73
40.2	564	0.63
40.3	643	0.71
40.4	711	0.79
40.5	632	0.70
40.6	814	0.90
40.7	880	0.98
40.8	684	0.76
40.9	542	0.60
41.0	601	0.67
41.1	617	0.69
41.2	600	0.67
41.3	689	0.77
41.4	498	0.55
41.5	446	0.50
41.6	541	0.60
41.7	642	0.71
41.8	476	0.53
41.9	482	0.54
42.0	487	0.54
42.1	376	0.42
42.2	382	0.42
42.3	341	0.38
42.4	314	0.35
42.5	383	0.43
42.6	396	0.44
42.7	360	0.40
42.8	354	0.39
42.9	368	0.41
43.0	341	0.38
43.1	319	0.35
43.2	272	0.30
43.3	278	0.31
43.4	340	0.38
43.5	255	0.28

43.6	255	0.28
43.7	265	0.29
43.8	262	0.29
43.9	201	0.22
44.0	204	0.23
44.1	214	0.24
44.2	188	0.21
44.3	186	0.21
44.4	168	0.19
44.5	136	0.15
44.6	132	0.15
44.7	139	0.15
44.8	151	0.17
44.9	139	0.15
45.0	141	0.16
45.1	146	0.16
45.2	113	0.13
45.3	104	0.12
45.4	123	0.14
45.5	101	0.11
45.6	109	0.12
45.7	172	0.19
45.8	244	0.27
45.9	384	0.43
46.0	207	0.23
46.1	196	0.22
46.2	162	0.18
46.3	204	0.23
46.4	240	0.27
46.5	218	0.24
46.6	261	0.29
46.7	223	0.25
46.8	156	0.17
46.9	142	0.16
47.0	120	0.13
47.1	125	0.14
47.2	127	0.14
47.3	107	0.12
47.4	117	0.13
47.5	110	0.12
47.6	119	0.13
47.7	111	0.12
47.8	215	0.24
47.9	194	0.22
48.0	150	0.17
48.1	103	0.11
48.2	98	0.11
48.3	90	0.10

48.4	90	0.10
48.5	110	0.12
48.6	134	0.15
48.7	149	0.17
48.8	114	0.13
48.9	145	0.16
49.0	124	0.14
49.1	107	0.12
49.2	124	0.14
49.3	107	0.12
49.4	96	0.11
49.5	93	0.10
49.6	106	0.12
49.7	88	0.10
49.8	82	0.09
49.9	93	0.10
50.0	85	0.09
50.1	82	0.09
50.2	69	0.08
50.3	68	0.08
50.4	80	0.09
50.5	78	0.09
50.6	81	0.09
50.7	101	0.11
50.8	97	0.11
50.9	101	0.11
51.0	101	0.11
51.1	103	0.11
51.2	80	0.09
51.3	75	0.08
51.4	81	0.09
51.5	83	0.09
51.6	120	0.13
51.7	97	0.11
51.8	80	0.09
51.9	98	0.11
52.0	85	0.09
52.1	142	0.16
52.2	152	0.17
52.3	120	0.13
52.4	113	0.13
52.5	91	0.10
52.6	83	0.09
52.7	86	0.10
52.8	100	0.11
52.9	175	0.19
53.0	160	0.18
53.1	81	0.09

53.2	125	0.14
53.3	116	0.13
53.4	94	0.10
53.5	87	0.10
53.6	101	0.11
53.7	98	0.11
53.8	112	0.12
53.9	103	0.11
54.0	101	0.11
54.1	102	0.11
54.2	103	0.11
54.3	165	0.18
54.4	93	0.10
54.5	96	0.11
54.6	116	0.13
54.7	73	0.08
54.8	78	0.09
54.9	71	0.08
55.0	66	0.07
55.1	73	0.08
55.2	69	0.08
55.3	77	0.09
55.4	66	0.07
55.5	76	0.08
55.6	91	0.10
55.7	72	0.08
55.8	86	0.10
55.9	113	0.13
56.0	86	0.10
56.1	83	0.09
56.2	78	0.09
56.3	73	0.08
56.4	72	0.08
56.5	69	0.08
56.6	67	0.07
56.7	67	0.07
56.8	65	0.07
56.9	75	0.08
57.0	70	0.08
57.1	70	0.08
57.2	66	0.07
57.3	58	0.06
57.4	76	0.08
57.5	65	0.07
57.6	64	0.07
57.7	68	0.08
57.8	116	0.13
57.9	108	0.12

58.0	143	0.16
58.1	98	0.11
58.2	89	0.10
58.3	82	0.09
58.4	91	0.10
58.5	67	0.07
58.6	63	0.07
58.7	55	0.06
58.8	60	0.07
58.9	63	0.07
59.0	63	0.07
59.1	73	0.08
59.2	61	0.07
59.3	74	0.08
59.4	65	0.07
59.5	84	0.09
59.6	63	0.07
59.7	64	0.07
59.8	64	0.07
59.9	59	0.07
60.0	61	0.07
60.1	58	0.06
60.2	65	0.07
60.3	55	0.06
60.4	67	0.07
60.5	68	0.08
60.6	123	0.14
60.7	91	0.10
60.8	83	0.09
60.9	92	0.10
61.0	80	0.09
61.1	118	0.13
61.2	95	0.11
61.3	124	0.14
61.4	91	0.10
61.5	82	0.09
61.6	71	0.08
61.7	69	0.08
61.8	79	0.09
61.9	122	0.14
62.0	56	0.06
62.1	57	0.06
62.2	60	0.07
62.3	84	0.09
62.4	55	0.06
62.5	57	0.06
62.6	47	0.05
62.7	52	0.06

62.8	51	0.06
62.9	62	0.07
63.0	58	0.06
63.1	59	0.07
63.2	52	0.06
63.3	61	0.07
63.4	111	0.12
63.5	77	0.09
63.6	38	0.04
63.7	44	0.05
63.8	36	0.04
63.9	38	0.04
64.0	51	0.06
64.1	37	0.04
64.2	35	0.04
64.3	38	0.04
64.4	33	0.04
64.5	41	0.05
64.6	40	0.04
64.7	35	0.04
64.8	34	0.04
64.9	35	0.04
65.0	35	0.04
65.1	33	0.04
65.2	31	0.03
65.3	33	0.04
65.4	41	0.05
65.5	33	0.04
65.6	70	0.08
65.7	51	0.06
65.8	61	0.07
65.9	54	0.06
66.0	53	0.06
66.1	51	0.06
66.2	48	0.05
66.3	46	0.05
66.4	53	0.06
66.5	42	0.05
66.6	59	0.07
66.7	70	0.08
66.8	57	0.06
66.9	32	0.04
67.0	52	0.06
67.1	14	0.02
67.2	20	0.02
67.3	12	0.01
67.4	11	0.01
67.5	17	0.02

67.6	15	0.02
67.7	16	0.02
67.8	15	0.02
67.9	17	0.02
68.0	19	0.02
68.1	18	0.02
68.2	8	0.01
68.3	10	0.01
68.4	9	0.01
68.5	9	0.01
68.6	9	0.01
68.7	10	0.01
68.8	11	0.01
68.9	8	0.01
69.0	7	0.01
69.1	7	0.01
69.2	7	0.01
69.3	8	0.01
69.4	9	0.01
69.5	5	0.01
69.6	7	0.01
69.7	8	0.01
69.8	7	0.01
69.9	32	0.04
70.0	24	0.03
70.1	19	0.02
70.2	18	0.02
70.3	16	0.02
70.4	17	0.02
70.5	15	0.02
70.6	19	0.02
70.7	16	0.02
70.8	21	0.02
70.9	21	0.02
71.0	29	0.03
71.1	28	0.03
71.2	34	0.04
71.3	36	0.04
71.4	33	0.04
71.5	23	0.03
71.6	16	0.02
71.7	17	0.02
71.8	21	0.02
71.9	26	0.03
72.0	13	0.01
72.1	30	0.03
72.2	32	0.04
72.3	27	0.03

72.4	11	0.01
72.5	8	0.01
72.6	9	0.01
72.7	7	0.01
72.8	9	0.01
72.9	9	0.01
73.0	7	0.01
73.1	14	0.02
73.2	9	0.01
73.3	11	0.01
73.4	11	0.01
73.5	7	0.01
73.6	8	0.01
73.7	9	0.01
73.8	13	0.01
73.9	25	0.03
74.0	28	0.03
74.1	9	0.01
74.2	8	0.01
74.3	10	0.01
74.4	27	0.03
74.5	23	0.03
74.6	10	0.01
74.7	10	0.01
74.8	12	0.01
74.9	18	0.02
75.0	11	0.01
75.1	13	0.01
75.2	7	0.01
75.3	11	0.01
75.4	8	0.01
75.5	9	0.01
75.6	7	0.01
75.7	6	0.01
75.8	7	0.01
75.9	4	0.00
76.0	6	0.01
76.1	7	0.01
76.2	8	0.01
76.3	9	0.01
76.4	7	0.01
76.5	8	0.01
76.6	6	0.01
76.7	8	0.01
76.8	7	0.01
76.9	6	0.01
77.0	7	0.01
77.1	7	0.01

77.2	13	0.01
77.3	21	0.02
77.4	41	0.05
77.5	17	0.02
77.6	11	0.01
77.7	49	0.05
77.8	27	0.03
77.9	30	0.03
78.0	50	0.06
78.1	17	0.02
78.2	12	0.01
78.3	9	0.01
78.4	7	0.01
78.5	11	0.01
78.6	8	0.01
78.7	12	0.01
78.8	9	0.01
78.9	10	0.01
79.0	12	0.01
79.1	12	0.01
79.2	8	0.01
79.3	12	0.01
79.4	15	0.02
79.5	17	0.02
79.6	16	0.02
79.7	15	0.02
79.8	11	0.01
79.9	10	0.01
80.0	10	0.01
80.1	12	0.01
80.2	9	0.01
80.3	8	0.01
80.4	12	0.01
80.5	32	0.04
80.6	18	0.02
80.7	11	0.01
80.8	18	0.02
80.9	18	0.02
81.0	14	0.02
81.1	22	0.02
81.2	21	0.02
81.3	39	0.04
81.4	30	0.03
81.5	70	0.08
81.6	53	0.06
81.7	28	0.03
81.8	13	0.01
81.9	37	0.04

82.0	21	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:51:23						
2		2019-05-31	1:51:23	60.9	91.3	72.3	38.1	No	
3		2019-05-31	1:52:23	73.0	94.3	82.0	41.0	No	
4		2019-05-31	1:53:23	54.3	80.9	66.8	39.6	No	
5		2019-05-31	1:54:23	38.8	56.4	44.6	36.3	No	
6		2019-05-31	1:55:23	37.0	65.1	39.8	35.0	No	
7		2019-05-31	1:56:23	38.5	61.1	44.1	34.3	No	
8		2019-05-31	1:57:23	54.8	82.5	66.9	36.4	No	
9		2019-05-31	1:58:23	54.9	81.4	67.0	37.4	No	
10		2019-05-31	1:59:23	52.0	80.2	63.5	35.4	No	
11		2019-05-31	2:00:23	39.4	62.4	43.9	35.4	No	
12		2019-05-31	2:01:23	53.8	81.9	66.7	36.3	No	
13		2019-05-31	2:02:23	37.8	56.4	44.9	35.1	No	
14		2019-05-31	2:03:23	38.6	72.4	45.3	35.5	No	
15		2019-05-31	2:04:23	52.5	92.2	68.8	36.2	No	
16		2019-05-31	2:05:23	39.2	69.9	48.5	35.0	No	
17	Stop	2019-05-31	2:06:23						

Summary

File Name on Meter	LxT_Data.099
File Name on PC	SLM_0004285_LxT_Data_099.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M9
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:30:45
Stop	2019-05-31 01:45:45
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT1			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	45.0	dB

Results

L_{ASeq}	63.3	dB	
LASE	92.9	dB	
EAS	215.277	µPa²h	
EAS8	6.889	mPa²h	
EAS40	34.444	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 01:44:32	97.2	dB
L_{ASmax}	2019-05-31 01:39:41	84.3	dB
L_{ASmin}	2019-05-31 01:32:37	36.5	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	74.4	dB	
L_{ASeq}	63.3	dB	
L_{CSeq} - L_{ASeq}	11.0	dB	
L_{AIeq}	65.6	dB	
L_{Aeq}	63.3	dB	
L_{AIeq} - L_{Aeq}	2.3	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	63.3					
$L_{S(max)}$	84.3	2019/05/31 1:39:41				
$L_{S(min)}$	36.5	2019/05/31 1:32:37				
$L_{Peak(max)}$	97.2	2019/05/31 1:44:32				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.24	%
TWA (Projected)	-99.9	46.6	dB
TWA (t)	-99.9	21.6	dB
Lep (t)	48.3	48.3	dB

Statistics		
LAS5.00	63.0	dB
LAS10.00	54.3	dB
LAS33.30	42.2	dB
LAS50.00	40.1	dB
LAS66.60	39.2	dB
LAS90.00	37.9	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:30:45	Run	Key	1	1	
2	2019-05-31	01:45:45	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
36.5	2	0.00
36.6	51	0.06
36.7	168	0.19
36.8	93	0.10
36.9	147	0.16
37.0	294	0.33
37.1	632	0.70
37.2	685	0.76
37.3	1469	1.63
37.4	1181	1.31
37.5	1031	1.15
37.6	1117	1.24
37.7	682	0.76
37.8	794	0.88
37.9	991	1.10
38.0	751	0.83
38.1	1130	1.26
38.2	1132	1.26
38.3	1481	1.65
38.4	1785	1.98
38.5	2048	2.28
38.6	1882	2.09
38.7	1983	2.20
38.8	2198	2.44
38.9	2292	2.55
39.0	2102	2.34
39.1	1847	2.05
39.2	1652	1.84
39.3	1756	1.95
39.4	1378	1.53
39.5	1632	1.81
39.6	1381	1.53
39.7	1668	1.85
39.8	1413	1.57
39.9	1447	1.61
40.0	1601	1.78
40.1	1361	1.51
40.2	1311	1.46
40.3	1083	1.20
40.4	915	1.02
40.5	1105	1.23
40.6	1141	1.27
40.7	999	1.11
40.8	932	1.04
40.9	713	0.79

41.0	698	0.78
41.1	619	0.69
41.2	552	0.61
41.3	500	0.56
41.4	512	0.57
41.5	405	0.45
41.6	549	0.61
41.7	480	0.53
41.8	580	0.64
41.9	571	0.63
42.0	370	0.41
42.1	427	0.47
42.2	440	0.49
42.3	595	0.66
42.4	542	0.60
42.5	567	0.63
42.6	459	0.51
42.7	300	0.33
42.8	324	0.36
42.9	284	0.32
43.0	309	0.34
43.1	296	0.33
43.2	195	0.22
43.3	330	0.37
43.4	357	0.40
43.5	441	0.49
43.6	464	0.52
43.7	486	0.54
43.8	379	0.42
43.9	237	0.26
44.0	258	0.29
44.1	315	0.35
44.2	246	0.27
44.3	283	0.31
44.4	280	0.31
44.5	275	0.31
44.6	266	0.30
44.7	164	0.18
44.8	141	0.16
44.9	146	0.16
45.0	131	0.15
45.1	101	0.11
45.2	93	0.10
45.3	92	0.10
45.4	121	0.13
45.5	57	0.06
45.6	65	0.07
45.7	47	0.05

45.8	47	0.05
45.9	61	0.07
46.0	54	0.06
46.1	46	0.05
46.2	46	0.05
46.3	55	0.06
46.4	43	0.05
46.5	123	0.14
46.6	114	0.13
46.7	113	0.13
46.8	216	0.24
46.9	274	0.30
47.0	307	0.34
47.1	335	0.37
47.2	248	0.28
47.3	188	0.21
47.4	291	0.32
47.5	224	0.25
47.6	188	0.21
47.7	150	0.17
47.8	125	0.14
47.9	121	0.13
48.0	144	0.16
48.1	159	0.18
48.2	118	0.13
48.3	122	0.14
48.4	102	0.11
48.5	196	0.22
48.6	171	0.19
48.7	141	0.16
48.8	172	0.19
48.9	154	0.17
49.0	165	0.18
49.1	151	0.17
49.2	129	0.14
49.3	143	0.16
49.4	94	0.10
49.5	91	0.10
49.6	90	0.10
49.7	121	0.13
49.8	100	0.11
49.9	143	0.16
50.0	143	0.16
50.1	143	0.16
50.2	106	0.12
50.3	112	0.12
50.4	116	0.13
50.5	133	0.15

50.6	109	0.12
50.7	116	0.13
50.8	131	0.15
50.9	135	0.15
51.0	129	0.14
51.1	91	0.10
51.2	94	0.10
51.3	100	0.11
51.4	78	0.09
51.5	88	0.10
51.6	145	0.16
51.7	131	0.15
51.8	103	0.11
51.9	96	0.11
52.0	129	0.14
52.1	124	0.14
52.2	166	0.18
52.3	99	0.11
52.4	83	0.09
52.5	90	0.10
52.6	84	0.09
52.7	95	0.11
52.8	82	0.09
52.9	92	0.10
53.0	143	0.16
53.1	90	0.10
53.2	125	0.14
53.3	227	0.25
53.4	184	0.20
53.5	169	0.19
53.6	124	0.14
53.7	88	0.10
53.8	117	0.13
53.9	126	0.14
54.0	138	0.15
54.1	103	0.11
54.2	73	0.08
54.3	81	0.09
54.4	120	0.13
54.5	116	0.13
54.6	97	0.11
54.7	109	0.12
54.8	151	0.17
54.9	156	0.17
55.0	139	0.15
55.1	180	0.20
55.2	179	0.20
55.3	144	0.16

55.4	99	0.11
55.5	102	0.11
55.6	80	0.09
55.7	73	0.08
55.8	68	0.08
55.9	57	0.06
56.0	60	0.07
56.1	71	0.08
56.2	66	0.07
56.3	75	0.08
56.4	53	0.06
56.5	58	0.06
56.6	42	0.05
56.7	44	0.05
56.8	48	0.05
56.9	42	0.05
57.0	46	0.05
57.1	50	0.06
57.2	50	0.06
57.3	49	0.05
57.4	52	0.06
57.5	65	0.07
57.6	74	0.08
57.7	51	0.06
57.8	31	0.03
57.9	30	0.03
58.0	31	0.03
58.1	31	0.03
58.2	34	0.04
58.3	32	0.04
58.4	40	0.04
58.5	37	0.04
58.6	32	0.04
58.7	41	0.05
58.8	24	0.03
58.9	27	0.03
59.0	25	0.03
59.1	24	0.03
59.2	23	0.03
59.3	29	0.03
59.4	24	0.03
59.5	32	0.04
59.6	58	0.06
59.7	55	0.06
59.8	54	0.06
59.9	122	0.14
60.0	63	0.07
60.1	39	0.04

60.2	34	0.04
60.3	33	0.04
60.4	25	0.03
60.5	31	0.03
60.6	29	0.03
60.7	25	0.03
60.8	26	0.03
60.9	60	0.07
61.0	27	0.03
61.1	26	0.03
61.2	24	0.03
61.3	23	0.03
61.4	19	0.02
61.5	25	0.03
61.6	19	0.02
61.7	19	0.02
61.8	21	0.02
61.9	19	0.02
62.0	20	0.02
62.1	19	0.02
62.2	19	0.02
62.3	20	0.02
62.4	21	0.02
62.5	21	0.02
62.6	19	0.02
62.7	19	0.02
62.8	21	0.02
62.9	19	0.02
63.0	19	0.02
63.1	23	0.03
63.2	18	0.02
63.3	18	0.02
63.4	21	0.02
63.5	20	0.02
63.6	21	0.02
63.7	22	0.02
63.8	19	0.02
63.9	23	0.03
64.0	20	0.02
64.1	23	0.03
64.2	24	0.03
64.3	23	0.03
64.4	16	0.02
64.5	15	0.02
64.6	17	0.02
64.7	16	0.02
64.8	18	0.02
64.9	16	0.02

65.0	16	0.02
65.1	18	0.02
65.2	17	0.02
65.3	17	0.02
65.4	19	0.02
65.5	21	0.02
65.6	18	0.02
65.7	22	0.02
65.8	16	0.02
65.9	20	0.02
66.0	17	0.02
66.1	17	0.02
66.2	20	0.02
66.3	18	0.02
66.4	18	0.02
66.5	36	0.04
66.6	26	0.03
66.7	32	0.04
66.8	33	0.04
66.9	38	0.04
67.0	45	0.05
67.1	30	0.03
67.2	54	0.06
67.3	33	0.04
67.4	42	0.05
67.5	61	0.07
67.6	45	0.05
67.7	30	0.03
67.8	52	0.06
67.9	97	0.11
68.0	69	0.08
68.1	40	0.04
68.2	36	0.04
68.3	50	0.06
68.4	37	0.04
68.5	51	0.06
68.6	52	0.06
68.7	21	0.02
68.8	30	0.03
68.9	37	0.04
69.0	55	0.06
69.1	30	0.03
69.2	20	0.02
69.3	19	0.02
69.4	18	0.02
69.5	16	0.02
69.6	15	0.02
69.7	19	0.02

69.8	12	0.01
69.9	15	0.02
70.0	18	0.02
70.1	15	0.02
70.2	13	0.01
70.3	32	0.04
70.4	84	0.09
70.5	36	0.04
70.6	38	0.04
70.7	42	0.05
70.8	46	0.05
70.9	22	0.02
71.0	26	0.03
71.1	26	0.03
71.2	21	0.02
71.3	25	0.03
71.4	34	0.04
71.5	26	0.03
71.6	17	0.02
71.7	17	0.02
71.8	13	0.01
71.9	15	0.02
72.0	15	0.02
72.1	17	0.02
72.2	14	0.02
72.3	13	0.01
72.4	13	0.01
72.5	13	0.01
72.6	20	0.02
72.7	17	0.02
72.8	13	0.01
72.9	16	0.02
73.0	15	0.02
73.1	15	0.02
73.2	24	0.03
73.3	37	0.04
73.4	19	0.02
73.5	17	0.02
73.6	26	0.03
73.7	16	0.02
73.8	12	0.01
73.9	15	0.02
74.0	15	0.02
74.1	12	0.01
74.2	15	0.02
74.3	13	0.01
74.4	12	0.01
74.5	14	0.02

74.6	12	0.01
74.7	13	0.01
74.8	14	0.02
74.9	13	0.01
75.0	11	0.01
75.1	11	0.01
75.2	11	0.01
75.3	12	0.01
75.4	12	0.01
75.5	14	0.02
75.6	15	0.02
75.7	16	0.02
75.8	17	0.02
75.9	19	0.02
76.0	18	0.02
76.1	15	0.02
76.2	10	0.01
76.3	14	0.02
76.4	19	0.02
76.5	17	0.02
76.6	15	0.02
76.7	13	0.01
76.8	13	0.01
76.9	12	0.01
77.0	12	0.01
77.1	13	0.01
77.2	12	0.01
77.3	33	0.04
77.4	13	0.01
77.5	16	0.02
77.6	14	0.02
77.7	13	0.01
77.8	10	0.01
77.9	14	0.02
78.0	16	0.02
78.1	15	0.02
78.2	17	0.02
78.3	16	0.02
78.4	13	0.01
78.5	15	0.02
78.6	26	0.03
78.7	27	0.03
78.8	33	0.04
78.9	17	0.02
79.0	18	0.02
79.1	54	0.06
79.2	20	0.02
79.3	17	0.02

79.4	19	0.02
79.5	21	0.02
79.6	15	0.02
79.7	14	0.02
79.8	15	0.02
79.9	16	0.02
80.0	17	0.02
80.1	16	0.02
80.2	10	0.01
80.3	16	0.02
80.4	14	0.02
80.5	17	0.02
80.6	19	0.02
80.7	10	0.01
80.8	14	0.02
80.9	12	0.01
81.0	14	0.02
81.1	12	0.01
81.2	13	0.01
81.3	14	0.02
81.4	17	0.02
81.5	17	0.02
81.6	14	0.02
81.7	11	0.01
81.8	13	0.01
81.9	10	0.01
82.0	22	0.02
82.1	36	0.04
82.2	18	0.02
82.3	17	0.02
82.4	17	0.02
82.5	21	0.02
82.6	20	0.02
82.7	13	0.01
82.8	58	0.06
82.9	32	0.04
83.0	12	0.01
83.1	4	0.00
83.2	8	0.01
83.3	7	0.01
83.4	5	0.01
83.5	5	0.01
83.6	6	0.01
83.7	6	0.01
83.8	5	0.01
83.9	8	0.01
84.0	8	0.01
84.1	14	0.02

84.2	18	0.02
84.3	16	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:30:45						
2		2019-05-31	1:30:45	50.7	86.8	64.3	38.4	No	
3		2019-05-31	1:31:45	39.8	56.4	45.1	36.5	No	
4		2019-05-31	1:32:45	39.4	58.1	42.6	36.8	No	
5		2019-05-31	1:33:45	40.2	61.8	43.7	37.9	No	
6		2019-05-31	1:34:45	39.7	60.3	45.1	37.2	No	
7		2019-05-31	1:35:45	40.0	60.3	43.9	37.8	No	
8		2019-05-31	1:36:45	50.3	79.6	57.7	38.2	No	
9		2019-05-31	1:37:45	39.2	59.4	43.7	38.0	No	
10		2019-05-31	1:38:45	71.0	95.6	84.3	39.7	No	
11		2019-05-31	1:39:45	57.5	78.3	72.7	37.0	No	
12		2019-05-31	1:40:45	55.6	82.2	67.8	37.3	No	
13		2019-05-31	1:41:45	41.3	61.8	49.5	38.8	No	
14		2019-05-31	1:42:45	40.8	56.4	44.2	37.7	No	
15		2019-05-31	1:43:45	72.6	97.2	82.9	41.7	No	
16		2019-05-31	1:44:45	54.5	75.4	67.2	46.5	No	
17	Stop	2019-05-31	1:45:45						

Summary

File Name on Meter	LxT_Data.024
File Name on PC	SLM_0005055_LxT_Data_024.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M10
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:22:38
Stop	2019-05-31 01:37:38
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	58.5	dB	
LASE	88.0	dB	
EAS	70.859	µPa²h	
EAS8	2.267	mPa²h	
EAS40	11.337	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 01:23:50	90.8	dB
L_{ASmax}	2019-05-31 01:23:50	77.5	dB
L_{ASmin}	2019-05-31 01:28:40	34.9	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	63.5	dB	
L_{ASeq}	58.5	dB	
L_{CSeq} - L_{ASeq}	5.0	dB	
L_{AIeq}	60.3	dB	
L_{Aeq}	58.5	dB	
L_{AIeq} - L_{Aeq}	1.7	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	58.5					
$L_{S(max)}$	77.5	2019/05/31 1:23:50				
$L_{S(min)}$	34.9	2019/05/31 1:28:40				
$L_{Peak(max)}$	90.8	2019/05/31 1:23:50				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	43.5	43.5	dB

Statistics		
LAS5.00	62.4	dB
LAS10.00	51.6	dB
LAS33.30	40.5	dB
LAS50.00	38.7	dB
LAS66.60	37.7	dB
LAS90.00	36.2	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:22:38	Run	Key	1	1	
2	2019-05-31	01:37:38	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
34.9	12	0.01
35.0	109	0.12
35.1	83	0.09
35.2	228	0.25
35.3	617	0.69
35.4	451	0.50
35.5	906	1.01
35.6	862	0.96
35.7	812	0.90
35.8	990	1.10
35.9	912	1.01
36.0	1380	1.53
36.1	1310	1.46
36.2	1472	1.64
36.3	1868	2.08
36.4	1558	1.73
36.5	1534	1.70
36.6	1118	1.24
36.7	887	0.99
36.8	1077	1.20
36.9	973	1.08
37.0	1548	1.72
37.1	1440	1.60
37.2	1590	1.77
37.3	1591	1.77
37.4	1098	1.22
37.5	1689	1.88
37.6	1680	1.87
37.7	1134	1.26
37.8	1241	1.38
37.9	1271	1.41
38.0	1856	2.06
38.1	1337	1.49
38.2	1076	1.20
38.3	1114	1.24
38.4	1610	1.79
38.5	1574	1.75
38.6	1686	1.87
38.7	1589	1.77
38.8	1550	1.72
38.9	1471	1.63
39.0	1216	1.35
39.1	1245	1.38
39.2	1362	1.51
39.3	1031	1.15

39.4	824	0.92
39.5	933	1.04
39.6	973	1.08
39.7	660	0.73
39.8	578	0.64
39.9	541	0.60
40.0	437	0.49
40.1	350	0.39
40.2	403	0.45
40.3	495	0.55
40.4	666	0.74
40.5	759	0.84
40.6	589	0.65
40.7	411	0.46
40.8	326	0.36
40.9	427	0.47
41.0	331	0.37
41.1	267	0.30
41.2	297	0.33
41.3	285	0.32
41.4	306	0.34
41.5	344	0.38
41.6	300	0.33
41.7	334	0.37
41.8	281	0.31
41.9	364	0.40
42.0	281	0.31
42.1	222	0.25
42.2	265	0.29
42.3	244	0.27
42.4	242	0.27
42.5	296	0.33
42.6	264	0.29
42.7	210	0.23
42.8	252	0.28
42.9	268	0.30
43.0	423	0.47
43.1	375	0.42
43.2	263	0.29
43.3	365	0.41
43.4	420	0.47
43.5	316	0.35
43.6	254	0.28
43.7	249	0.28
43.8	232	0.26
43.9	231	0.26
44.0	186	0.21
44.1	185	0.21

44.2	189	0.21
44.3	154	0.17
44.4	144	0.16
44.5	182	0.20
44.6	189	0.21
44.7	129	0.14
44.8	127	0.14
44.9	147	0.16
45.0	156	0.17
45.1	147	0.16
45.2	205	0.23
45.3	284	0.32
45.4	419	0.47
45.5	239	0.27
45.6	154	0.17
45.7	116	0.13
45.8	123	0.14
45.9	123	0.14
46.0	107	0.12
46.1	131	0.15
46.2	121	0.13
46.3	128	0.14
46.4	138	0.15
46.5	137	0.15
46.6	110	0.12
46.7	94	0.10
46.8	203	0.23
46.9	139	0.15
47.0	119	0.13
47.1	141	0.16
47.2	145	0.16
47.3	145	0.16
47.4	136	0.15
47.5	133	0.15
47.6	106	0.12
47.7	112	0.12
47.8	122	0.14
47.9	185	0.21
48.0	130	0.14
48.1	64	0.07
48.2	52	0.06
48.3	76	0.08
48.4	77	0.09
48.5	95	0.11
48.6	111	0.12
48.7	89	0.10
48.8	116	0.13
48.9	99	0.11

49.0	105	0.12
49.1	203	0.23
49.2	136	0.15
49.3	172	0.19
49.4	82	0.09
49.5	95	0.11
49.6	80	0.09
49.7	119	0.13
49.8	126	0.14
49.9	84	0.09
50.0	77	0.09
50.1	60	0.07
50.2	58	0.06
50.3	51	0.06
50.4	56	0.06
50.5	51	0.06
50.6	61	0.07
50.7	64	0.07
50.8	100	0.11
50.9	125	0.14
51.0	144	0.16
51.1	85	0.09
51.2	72	0.08
51.3	75	0.08
51.4	130	0.14
51.5	90	0.10
51.6	96	0.11
51.7	92	0.10
51.8	54	0.06
51.9	55	0.06
52.0	43	0.05
52.1	44	0.05
52.2	52	0.06
52.3	38	0.04
52.4	31	0.03
52.5	34	0.04
52.6	28	0.03
52.7	38	0.04
52.8	34	0.04
52.9	34	0.04
53.0	38	0.04
53.1	35	0.04
53.2	34	0.04
53.3	32	0.04
53.4	33	0.04
53.5	36	0.04
53.6	39	0.04
53.7	54	0.06

53.8	52	0.06
53.9	47	0.05
54.0	55	0.06
54.1	37	0.04
54.2	44	0.05
54.3	41	0.05
54.4	41	0.05
54.5	29	0.03
54.6	35	0.04
54.7	41	0.05
54.8	51	0.06
54.9	61	0.07
55.0	58	0.06
55.1	51	0.06
55.2	50	0.06
55.3	59	0.07
55.4	47	0.05
55.5	52	0.06
55.6	38	0.04
55.7	45	0.05
55.8	35	0.04
55.9	34	0.04
56.0	26	0.03
56.1	30	0.03
56.2	33	0.04
56.3	30	0.03
56.4	37	0.04
56.5	33	0.04
56.6	34	0.04
56.7	48	0.05
56.8	40	0.04
56.9	41	0.05
57.0	45	0.05
57.1	34	0.04
57.2	33	0.04
57.3	37	0.04
57.4	40	0.04
57.5	36	0.04
57.6	38	0.04
57.7	35	0.04
57.8	35	0.04
57.9	35	0.04
58.0	37	0.04
58.1	41	0.05
58.2	43	0.05
58.3	38	0.04
58.4	34	0.04
58.5	33	0.04

58.6	33	0.04
58.7	30	0.03
58.8	28	0.03
58.9	29	0.03
59.0	30	0.03
59.1	64	0.07
59.2	64	0.07
59.3	66	0.07
59.4	42	0.05
59.5	34	0.04
59.6	50	0.06
59.7	42	0.05
59.8	48	0.05
59.9	37	0.04
60.0	41	0.05
60.1	36	0.04
60.2	44	0.05
60.3	42	0.05
60.4	38	0.04
60.5	49	0.05
60.6	39	0.04
60.7	31	0.03
60.8	40	0.04
60.9	36	0.04
61.0	27	0.03
61.1	56	0.06
61.2	42	0.05
61.3	44	0.05
61.4	46	0.05
61.5	49	0.05
61.6	29	0.03
61.7	52	0.06
61.8	43	0.05
61.9	39	0.04
62.0	32	0.04
62.1	30	0.03
62.2	35	0.04
62.3	42	0.05
62.4	49	0.05
62.5	36	0.04
62.6	51	0.06
62.7	38	0.04
62.8	42	0.05
62.9	45	0.05
63.0	42	0.05
63.1	40	0.04
63.2	36	0.04
63.3	37	0.04

63.4	37	0.04
63.5	46	0.05
63.6	61	0.07
63.7	46	0.05
63.8	42	0.05
63.9	46	0.05
64.0	43	0.05
64.1	66	0.07
64.2	72	0.08
64.3	55	0.06
64.4	63	0.07
64.5	45	0.05
64.6	38	0.04
64.7	43	0.05
64.8	35	0.04
64.9	36	0.04
65.0	43	0.05
65.1	53	0.06
65.2	50	0.06
65.3	38	0.04
65.4	33	0.04
65.5	35	0.04
65.6	44	0.05
65.7	47	0.05
65.8	47	0.05
65.9	43	0.05
66.0	28	0.03
66.1	29	0.03
66.2	30	0.03
66.3	29	0.03
66.4	31	0.03
66.5	28	0.03
66.6	28	0.03
66.7	35	0.04
66.8	31	0.03
66.9	31	0.03
67.0	36	0.04
67.1	33	0.04
67.2	43	0.05
67.3	19	0.02
67.4	19	0.02
67.5	12	0.01
67.6	20	0.02
67.7	18	0.02
67.8	16	0.02
67.9	17	0.02
68.0	19	0.02
68.1	18	0.02

68.2	20	0.02
68.3	32	0.04
68.4	76	0.08
68.5	35	0.04
68.6	19	0.02
68.7	20	0.02
68.8	16	0.02
68.9	16	0.02
69.0	18	0.02
69.1	16	0.02
69.2	17	0.02
69.3	22	0.02
69.4	25	0.03
69.5	44	0.05
69.6	79	0.09
69.7	38	0.04
69.8	25	0.03
69.9	18	0.02
70.0	22	0.02
70.1	22	0.02
70.2	28	0.03
70.3	24	0.03
70.4	28	0.03
70.5	28	0.03
70.6	28	0.03
70.7	20	0.02
70.8	29	0.03
70.9	29	0.03
71.0	33	0.04
71.1	25	0.03
71.2	26	0.03
71.3	19	0.02
71.4	18	0.02
71.5	20	0.02
71.6	22	0.02
71.7	19	0.02
71.8	20	0.02
71.9	52	0.06
72.0	24	0.03
72.1	22	0.02
72.2	29	0.03
72.3	30	0.03
72.4	36	0.04
72.5	56	0.06
72.6	35	0.04
72.7	23	0.03
72.8	25	0.03
72.9	33	0.04

73.0	24	0.03
73.1	46	0.05
73.2	15	0.02
73.3	15	0.02
73.4	15	0.02
73.5	18	0.02
73.6	12	0.01
73.7	18	0.02
73.8	19	0.02
73.9	19	0.02
74.0	20	0.02
74.1	19	0.02
74.2	17	0.02
74.3	17	0.02
74.4	17	0.02
74.5	20	0.02
74.6	23	0.03
74.7	37	0.04
74.8	5	0.01
74.9	14	0.02
75.0	8	0.01
75.1	11	0.01
75.2	17	0.02
75.3	18	0.02
75.4	10	0.01
75.5	23	0.03
75.6	8	0.01
75.7	17	0.02
75.8	14	0.02
75.9	11	0.01
76.0	9	0.01
76.1	50	0.06
76.2	82	0.09
76.3	57	0.06
76.4	14	0.02
76.5	17	0.02
76.6	14	0.02
76.7	20	0.02
76.8	27	0.03
76.9	8	0.01
77.0	11	0.01
77.1	13	0.01
77.2	36	0.04
77.3	62	0.07
77.4	30	0.03
77.5	16	0.02
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:22:38						
2		2019-05-31	1:22:38	61.7	89.9	74.7	38.6	No	
3		2019-05-31	1:23:38	68.5	90.8	77.5	38.3	No	
4		2019-05-31	1:24:38	37.8	53.3	42.0	36.9	No	
5		2019-05-31	1:25:38	59.1	87.0	72.6	38.5	No	
6		2019-05-31	1:26:38	36.8	53.3	38.5	35.9	No	
7		2019-05-31	1:27:38	36.6	53.3	39.7	35.2	No	
8		2019-05-31	1:28:38	36.1	53.3	37.4	34.9	No	
9		2019-05-31	1:29:38	37.0	59.3	40.6	35.7	No	
10		2019-05-31	1:30:38	44.4	65.3	49.4	36.8	No	
11		2019-05-31	1:31:38	53.9	79.7	67.2	36.3	No	
12		2019-05-31	1:32:38	45.8	67.8	61.2	36.9	No	
13		2019-05-31	1:33:38	39.1	56.3	42.6	37.5	No	
14		2019-05-31	1:34:38	39.8	56.3	43.7	38.3	No	
15		2019-05-31	1:35:38	38.5	53.3	40.0	37.3	No	
16		2019-05-31	1:36:38	59.9	88.0	73.1	38.2	No	
17	Stop	2019-05-31	1:37:38						

Summary

File Name on Meter	LxT_Data.022
File Name on PC	SLM_0005055_LxT_Data_022.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M11
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:42:22
Stop	2019-05-31 00:57:22
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	61.3	dB	
LASE	90.8	dB	
EAS	134.373	µPa²h	
EAS8	4.300	mPa²h	
EAS40	21.500	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 00:42:51	94.3	dB
L_{ASmax}	2019-05-31 00:42:52	80.0	dB
L_{ASmin}	2019-05-31 00:47:18	56.5	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	65.3	dB	
L_{ASeq}	61.3	dB	
L_{CSeq} - L_{ASeq}	4.0	dB	
L_{AIeq}	62.8	dB	
L_{Aeq}	61.3	dB	
L_{AIeq} - L_{Aeq}	1.6	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	61.3					
$L_{S(max)}$	80.0	2019/05/31 0:42:52				
$L_{S(min)}$	56.5	2019/05/31 0:47:18				
$L_{Peak(max)}$	94.3	2019/05/31 0:42:51				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	46.2	46.2	dB

Statistics		
LAS5.00	66.4	dB
LAS10.00	61.7	dB
LAS33.30	57.8	dB
LAS50.00	57.5	dB
LAS66.60	57.3	dB
LAS90.00	57.0	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:42:21	Run	Key	1	1	
2	2019-05-31	00:57:22	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
56.5	1	0.00
56.6	770	0.86
56.7	1322	1.47
56.8	2462	2.74
56.9	3457	3.84
57.0	6267	6.96
57.1	7155	7.95
57.2	6937	7.71
57.3	6192	6.88
57.4	6599	7.33
57.5	7820	8.69
57.6	5567	6.19
57.7	4828	5.36
57.8	3600	4.00
57.9	2791	3.10
58.0	1904	2.12
58.1	1203	1.34
58.2	1437	1.60
58.3	1021	1.13
58.4	743	0.83
58.5	491	0.55
58.6	414	0.46
58.7	334	0.37
58.8	320	0.36
58.9	326	0.36
59.0	397	0.44
59.1	326	0.36
59.2	427	0.47
59.3	413	0.46
59.4	321	0.36
59.5	373	0.41
59.6	461	0.51
59.7	400	0.44
59.8	239	0.27
59.9	199	0.22
60.0	183	0.20
60.1	188	0.21
60.2	195	0.22
60.3	187	0.21
60.4	221	0.25
60.5	187	0.21
60.6	244	0.27
60.7	226	0.25
60.8	227	0.25
60.9	201	0.22

61.0	207	0.23
61.1	174	0.19
61.2	169	0.19
61.3	150	0.17
61.4	162	0.18
61.5	243	0.27
61.6	232	0.26
61.7	186	0.21
61.8	156	0.17
61.9	129	0.14
62.0	123	0.14
62.1	119	0.13
62.2	113	0.13
62.3	111	0.12
62.4	110	0.12
62.5	111	0.12
62.6	102	0.11
62.7	99	0.11
62.8	109	0.12
62.9	106	0.12
63.0	104	0.12
63.1	103	0.11
63.2	100	0.11
63.3	104	0.12
63.4	100	0.11
63.5	100	0.11
63.6	108	0.12
63.7	97	0.11
63.8	102	0.11
63.9	93	0.10
64.0	96	0.11
64.1	93	0.10
64.2	87	0.10
64.3	103	0.11
64.4	97	0.11
64.5	84	0.09
64.6	92	0.10
64.7	87	0.10
64.8	79	0.09
64.9	82	0.09
65.0	72	0.08
65.1	74	0.08
65.2	83	0.09
65.3	75	0.08
65.4	76	0.08
65.5	84	0.09
65.6	81	0.09
65.7	71	0.08

65.8	83	0.09
65.9	77	0.09
66.0	76	0.08
66.1	89	0.10
66.2	83	0.09
66.3	72	0.08
66.4	77	0.09
66.5	74	0.08
66.6	78	0.09
66.7	84	0.09
66.8	149	0.17
66.9	83	0.09
67.0	66	0.07
67.1	58	0.06
67.2	64	0.07
67.3	61	0.07
67.4	67	0.07
67.5	64	0.07
67.6	71	0.08
67.7	72	0.08
67.8	67	0.07
67.9	69	0.08
68.0	80	0.09
68.1	62	0.07
68.2	61	0.07
68.3	60	0.07
68.4	58	0.06
68.5	59	0.07
68.6	62	0.07
68.7	65	0.07
68.8	71	0.08
68.9	62	0.07
69.0	68	0.08
69.1	67	0.07
69.2	97	0.11
69.3	95	0.11
69.4	121	0.13
69.5	71	0.08
69.6	79	0.09
69.7	77	0.09
69.8	93	0.10
69.9	54	0.06
70.0	47	0.05
70.1	45	0.05
70.2	43	0.05
70.3	47	0.05
70.4	52	0.06
70.5	59	0.07

70.6	73	0.08
70.7	81	0.09
70.8	74	0.08
70.9	46	0.05
71.0	30	0.03
71.1	33	0.04
71.2	38	0.04
71.3	35	0.04
71.4	32	0.04
71.5	39	0.04
71.6	39	0.04
71.7	44	0.05
71.8	46	0.05
71.9	66	0.07
72.0	47	0.05
72.1	41	0.05
72.2	38	0.04
72.3	49	0.05
72.4	39	0.04
72.5	49	0.05
72.6	60	0.07
72.7	38	0.04
72.8	33	0.04
72.9	14	0.02
73.0	15	0.02
73.1	13	0.01
73.2	17	0.02
73.3	18	0.02
73.4	17	0.02
73.5	25	0.03
73.6	4	0.00
73.7	3	0.00
73.8	4	0.00
73.9	5	0.01
74.0	5	0.01
74.1	3	0.00
74.2	4	0.00
74.3	3	0.00
74.4	5	0.01
74.5	3	0.00
74.6	5	0.01
74.7	4	0.00
74.8	4	0.00
74.9	3	0.00
75.0	4	0.00
75.1	5	0.01
75.2	4	0.00
75.3	5	0.01

75.4	3	0.00
75.5	5	0.01
75.6	4	0.00
75.7	5	0.01
75.8	5	0.01
75.9	4	0.00
76.0	5	0.01
76.1	5	0.01
76.2	4	0.00
76.3	4	0.00
76.4	5	0.01
76.5	3	0.00
76.6	5	0.01
76.7	3	0.00
76.8	5	0.01
76.9	5	0.01
77.0	3	0.00
77.1	4	0.00
77.2	4	0.00
77.3	4	0.00
77.4	5	0.01
77.5	4	0.00
77.6	4	0.00
77.7	4	0.00
77.8	5	0.01
77.9	4	0.00
78.0	4	0.00
78.1	9	0.01
78.2	6	0.01
78.3	7	0.01
78.4	5	0.01
78.5	5	0.01
78.6	5	0.01
78.7	6	0.01
78.8	7	0.01
78.9	10	0.01
79.0	7	0.01
79.1	6	0.01
79.2	7	0.01
79.3	7	0.01
79.4	8	0.01
79.5	9	0.01
79.6	10	0.01
79.7	12	0.01
79.8	16	0.02
79.9	18	0.02
80.0	10	0.01
Over	0	0.00

Total Count	90000

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:42:21						
2		2019-05-31	0:42:22	67.6	94.3	80.0	56.6	No	
3		2019-05-31	0:43:22	60.8	92.0	70.9	56.7	No	
4		2019-05-31	0:44:22	62.4	89.3	72.4	56.9	No	
5		2019-05-31	0:45:22	57.6	71.6	58.3	56.6	No	
6		2019-05-31	0:46:22	57.3	70.4	58.1	56.5	No	
7		2019-05-31	0:47:22	61.3	87.6	69.8	56.6	No	
8		2019-05-31	0:48:22	57.7	73.0	59.8	56.9	No	
9		2019-05-31	0:49:22	61.4	88.3	73.3	57.3	No	
10		2019-05-31	0:50:22	63.3	89.8	73.5	56.9	No	
11		2019-05-31	0:51:22	59.2	83.8	66.9	56.7	No	
12		2019-05-31	0:52:22	57.1	71.5	57.9	56.8	No	
13		2019-05-31	0:53:22	57.4	70.8	58.0	57.0	No	
14		2019-05-31	0:54:22	62.9	87.6	72.8	56.7	No	
15		2019-05-31	0:55:22	57.2	70.6	57.8	56.6	No	
16		2019-05-31	0:56:22	57.5	71.2	57.9	57.1	No	
17	Stop	2019-05-31	0:57:22						

Summary

File Name on Meter	LxT_Data.094
File Name on PC	SLM_0004285_LxT_Data_094.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M12
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:04:58
Stop	2019-05-31 00:19:58
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.6 dB

	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

LA_{Seq}	69.0 dB	
LASE	98.5 dB	
EAS	788.834 µPa²h	
EAS8	25.243 mPa²h	
EAS40	126.213 mPa²h	
$LA_{peak\ (max)}$	2019-05-31 00:05:01	117.8 dB
LAS_{max}	2019-05-31 00:05:01	87.9 dB
LAS_{min}	2019-05-31 00:18:12	43.3 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	1	1.3 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
LA_{peak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
LA_{peak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
LA_{peak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
LC_{Seq}	83.4 dB	
LA_{Seq}	69.0 dB	
LC_{Seq} - LA_{Seq}	14.4 dB	
LAI_{eq}	75.2 dB	
LA_{eq}	69.0 dB	
LAI_{eq} - LA_{eq}	6.2 dB	

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	69.0					
$L_{S(max)}$	87.9	2019/05/31 0:05:01				
$L_{S(min)}$	43.3	2019/05/31 0:18:12				
$L_{Peak(max)}$	117.8	2019/05/31 0:05:01				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.00	%
Projected Dose	-99.9	0.10	%
TWA (Projected)	-99.9	39.9	dB
TWA (t)	-99.9	14.9	dB
Lep (t)	53.9	53.9	dB

Statistics		
LAS5.00	74.3	dB
LAS10.00	73.0	dB
LAS33.30	68.7	dB
LAS50.00	65.4	dB
LAS66.60	60.7	dB
LAS90.00	51.5	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:04:57	Run	Key	1	1	
2	2019-05-31	00:19:58	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
43.3	5	0.01
43.4	33	0.04
43.5	28	0.03
43.6	11	0.01
43.7	11	0.01
43.8	17	0.02
43.9	7	0.01
44.0	15	0.02
44.1	7	0.01
44.2	10	0.01
44.3	12	0.01
44.4	16	0.02
44.5	47	0.05
44.6	67	0.07
44.7	50	0.06
44.8	113	0.13
44.9	78	0.09
45.0	89	0.10
45.1	41	0.05
45.2	39	0.04
45.3	64	0.07
45.4	56	0.06
45.5	81	0.09
45.6	25	0.03
45.7	22	0.02
45.8	20	0.02
45.9	32	0.04
46.0	63	0.07
46.1	97	0.11
46.2	163	0.18
46.3	137	0.15
46.4	91	0.10
46.5	141	0.16
46.6	88	0.10
46.7	145	0.16
46.8	213	0.24
46.9	221	0.25
47.0	193	0.21
47.1	133	0.15
47.2	137	0.15
47.3	121	0.13
47.4	116	0.13
47.5	106	0.12
47.6	106	0.12
47.7	171	0.19

47.8	191	0.21
47.9	110	0.12
48.0	203	0.23
48.1	193	0.21
48.2	152	0.17
48.3	179	0.20
48.4	195	0.22
48.5	209	0.23
48.6	160	0.18
48.7	95	0.11
48.8	95	0.11
48.9	89	0.10
49.0	126	0.14
49.1	119	0.13
49.2	191	0.21
49.3	174	0.19
49.4	159	0.18
49.5	168	0.19
49.6	132	0.15
49.7	137	0.15
49.8	165	0.18
49.9	107	0.12
50.0	140	0.16
50.1	139	0.15
50.2	120	0.13
50.3	141	0.16
50.4	156	0.17
50.5	155	0.17
50.6	124	0.14
50.7	111	0.12
50.8	152	0.17
50.9	147	0.16
51.0	108	0.12
51.1	118	0.13
51.2	139	0.15
51.3	230	0.26
51.4	170	0.19
51.5	198	0.22
51.6	169	0.19
51.7	152	0.17
51.8	163	0.18
51.9	116	0.13
52.0	109	0.12
52.1	123	0.14
52.2	144	0.16
52.3	165	0.18
52.4	137	0.15
52.5	102	0.11

52.6	117	0.13
52.7	160	0.18
52.8	192	0.21
52.9	186	0.21
53.0	208	0.23
53.1	232	0.26
53.2	216	0.24
53.3	206	0.23
53.4	199	0.22
53.5	172	0.19
53.6	210	0.23
53.7	190	0.21
53.8	145	0.16
53.9	210	0.23
54.0	257	0.29
54.1	292	0.32
54.2	280	0.31
54.3	301	0.33
54.4	283	0.31
54.5	295	0.33
54.6	308	0.34
54.7	249	0.28
54.8	239	0.27
54.9	336	0.37
55.0	295	0.33
55.1	299	0.33
55.2	205	0.23
55.3	279	0.31
55.4	219	0.24
55.5	248	0.28
55.6	212	0.24
55.7	218	0.24
55.8	221	0.25
55.9	366	0.41
56.0	314	0.35
56.1	252	0.28
56.2	236	0.26
56.3	240	0.27
56.4	205	0.23
56.5	270	0.30
56.6	228	0.25
56.7	209	0.23
56.8	201	0.22
56.9	214	0.24
57.0	208	0.23
57.1	281	0.31
57.2	293	0.33
57.3	238	0.26

57.4	273	0.30
57.5	214	0.24
57.6	201	0.22
57.7	245	0.27
57.8	161	0.18
57.9	198	0.22
58.0	199	0.22
58.1	174	0.19
58.2	211	0.23
58.3	229	0.25
58.4	219	0.24
58.5	248	0.28
58.6	234	0.26
58.7	263	0.29
58.8	201	0.22
58.9	254	0.28
59.0	362	0.40
59.1	311	0.35
59.2	286	0.32
59.3	228	0.25
59.4	252	0.28
59.5	214	0.24
59.6	261	0.29
59.7	275	0.31
59.8	289	0.32
59.9	330	0.37
60.0	273	0.30
60.1	251	0.28
60.2	292	0.32
60.3	223	0.25
60.4	224	0.25
60.5	244	0.27
60.6	209	0.23
60.7	191	0.21
60.8	242	0.27
60.9	278	0.31
61.0	262	0.29
61.1	238	0.26
61.2	242	0.27
61.3	244	0.27
61.4	285	0.32
61.5	328	0.36
61.6	316	0.35
61.7	264	0.29
61.8	304	0.34
61.9	256	0.28
62.0	307	0.34
62.1	454	0.50

62.2	318	0.35
62.3	306	0.34
62.4	328	0.36
62.5	336	0.37
62.6	357	0.40
62.7	317	0.35
62.8	275	0.31
62.9	249	0.28
63.0	267	0.30
63.1	282	0.31
63.2	268	0.30
63.3	254	0.28
63.4	320	0.36
63.5	295	0.33
63.6	285	0.32
63.7	348	0.39
63.8	386	0.43
63.9	292	0.32
64.0	306	0.34
64.1	331	0.37
64.2	303	0.34
64.3	354	0.39
64.4	323	0.36
64.5	305	0.34
64.6	386	0.43
64.7	372	0.41
64.8	422	0.47
64.9	487	0.54
65.0	380	0.42
65.1	363	0.40
65.2	404	0.45
65.3	392	0.44
65.4	397	0.44
65.5	481	0.53
65.6	501	0.56
65.7	483	0.54
65.8	416	0.46
65.9	444	0.49
66.0	444	0.49
66.1	443	0.49
66.2	528	0.59
66.3	512	0.57
66.4	459	0.51
66.5	436	0.48
66.6	428	0.48
66.7	485	0.54
66.8	459	0.51
66.9	512	0.57

67.0	453	0.50
67.1	411	0.46
67.2	395	0.44
67.3	404	0.45
67.4	440	0.49
67.5	479	0.53
67.6	381	0.42
67.7	420	0.47
67.8	528	0.59
67.9	476	0.53
68.0	476	0.53
68.1	462	0.51
68.2	414	0.46
68.3	407	0.45
68.4	422	0.47
68.5	411	0.46
68.6	484	0.54
68.7	535	0.59
68.8	625	0.69
68.9	662	0.74
69.0	539	0.60
69.1	483	0.54
69.2	489	0.54
69.3	453	0.50
69.4	405	0.45
69.5	388	0.43
69.6	550	0.61
69.7	631	0.70
69.8	467	0.52
69.9	554	0.62
70.0	515	0.57
70.1	537	0.60
70.2	523	0.58
70.3	498	0.55
70.4	527	0.59
70.5	584	0.65
70.6	456	0.51
70.7	407	0.45
70.8	477	0.53
70.9	508	0.56
71.0	496	0.55
71.1	451	0.50
71.2	471	0.52
71.3	482	0.54
71.4	439	0.49
71.5	490	0.54
71.6	552	0.61
71.7	605	0.67

71.8	421	0.47
71.9	429	0.48
72.0	484	0.54
72.1	511	0.57
72.2	355	0.39
72.3	356	0.40
72.4	525	0.58
72.5	441	0.49
72.6	467	0.52
72.7	428	0.48
72.8	480	0.53
72.9	417	0.46
73.0	361	0.40
73.1	323	0.36
73.2	316	0.35
73.3	395	0.44
73.4	345	0.38
73.5	283	0.31
73.6	415	0.46
73.7	328	0.36
73.8	423	0.47
73.9	384	0.43
74.0	323	0.36
74.1	317	0.35
74.2	322	0.36
74.3	288	0.32
74.4	293	0.33
74.5	183	0.20
74.6	195	0.22
74.7	212	0.24
74.8	183	0.20
74.9	194	0.22
75.0	234	0.26
75.1	175	0.19
75.2	123	0.14
75.3	155	0.17
75.4	165	0.18
75.5	123	0.14
75.6	112	0.12
75.7	112	0.12
75.8	187	0.21
75.9	143	0.16
76.0	85	0.09
76.1	68	0.08
76.2	69	0.08
76.3	97	0.11
76.4	111	0.12
76.5	81	0.09

76.6	89	0.10
76.7	54	0.06
76.8	47	0.05
76.9	62	0.07
77.0	29	0.03
77.1	17	0.02
77.2	20	0.02
77.3	47	0.05
77.4	81	0.09
77.5	22	0.02
77.6	12	0.01
77.7	15	0.02
77.8	24	0.03
77.9	20	0.02
78.0	28	0.03
78.1	17	0.02
78.2	17	0.02
78.3	16	0.02
78.4	15	0.02
78.5	21	0.02
78.6	20	0.02
78.7	22	0.02
78.8	19	0.02
78.9	40	0.04
79.0	18	0.02
79.1	15	0.02
79.2	17	0.02
79.3	12	0.01
79.4	9	0.01
79.5	26	0.03
79.6	6	0.01
79.7	2	0.00
79.8	2	0.00
79.9	3	0.00
80.0	2	0.00
80.1	2	0.00
80.2	3	0.00
80.3	2	0.00
80.4	3	0.00
80.5	2	0.00
80.6	2	0.00
80.7	3	0.00
80.8	2	0.00
80.9	2	0.00
81.0	3	0.00
81.1	2	0.00
81.2	3	0.00
81.3	2	0.00

81.4	2	0.00
81.5	3	0.00
81.6	2	0.00
81.7	2	0.00
81.8	3	0.00
81.9	2	0.00
82.0	2	0.00
82.1	3	0.00
82.2	2	0.00
82.3	3	0.00
82.4	2	0.00
82.5	2	0.00
82.6	3	0.00
82.7	2	0.00
82.8	2	0.00
82.9	3	0.00
83.0	2	0.00
83.1	2	0.00
83.2	3	0.00
83.3	2	0.00
83.4	3	0.00
83.5	2	0.00
83.6	2	0.00
83.7	3	0.00
83.8	2	0.00
83.9	2	0.00
84.0	3	0.00
84.1	2	0.00
84.2	2	0.00
84.3	3	0.00
84.4	2	0.00
84.5	2	0.00
84.6	3	0.00
84.7	2	0.00
84.8	3	0.00
84.9	2	0.00
85.0	2	0.00
85.1	3	0.00
85.2	2	0.00
85.3	2	0.00
85.4	3	0.00
85.5	2	0.00
85.6	2	0.00
85.7	3	0.00
85.8	2	0.00
85.9	3	0.00
86.0	2	0.00
86.1	2	0.00

86.2	3	0.00
86.3	2	0.00
86.4	2	0.00
86.5	3	0.00
86.6	2	0.00
86.7	2	0.00
86.8	3	0.00
86.9	2	0.00
87.0	3	0.00
87.1	3	0.00
87.2	2	0.00
87.3	3	0.00
87.4	2	0.00
87.5	3	0.00
87.6	2	0.00
87.7	2	0.00
87.8	4	0.00
87.9	1	0.00
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:04:57						
2		2019-05-31	0:04:58	73.9	117.8	87.9	53.6	No	
3		2019-05-31	0:05:58	66.4	91.0	74.2	47.9	No	
4		2019-05-31	0:06:58	70.8	96.2	75.5	58.1	No	
5		2019-05-31	0:07:58	70.8	90.3	75.4	57.4	No	
6		2019-05-31	0:08:58	67.5	89.7	75.9	49.2	No	
7		2019-05-31	0:09:58	66.4	90.2	75.1	51.2	No	
8		2019-05-31	0:10:58	69.8	91.0	76.5	57.1	No	
9		2019-05-31	0:11:58	59.8	85.0	68.9	46.3	No	
10		2019-05-31	0:12:58	70.1	90.8	76.0	58.9	No	
11		2019-05-31	0:13:58	66.1	93.3	72.7	47.7	No	
12		2019-05-31	0:14:58	63.2	88.2	72.0	46.0	No	
13		2019-05-31	0:15:58	70.4	91.4	77.0	60.4	No	
14		2019-05-31	0:16:58	63.5	86.0	72.7	51.0	No	
15		2019-05-31	0:17:58	63.8	88.4	73.0	43.3	No	
16		2019-05-31	0:18:58	71.1	96.5	76.7	54.7	No	
17	Stop	2019-05-31	0:19:58						

Summary

File Name on Meter	LxT_Data.095
File Name on PC	SLM_0004285_LxT_Data_095.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M13
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:28:22
Stop	2019-05-31 00:43:22
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.6 dB

	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	55.9 dB	
LASE	85.5 dB	
EAS	39.044 µPa²h	
EAS8	1.249 mPa²h	
EAS40	6.247 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 00:28:26	93.3 dB
L_{ASmax}	2019-05-31 00:38:30	75.0 dB
L_{ASmin}	2019-05-31 00:31:32	37.5 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	65.2 dB	
L_{ASeq}	55.9 dB	
L_{CSeq} - L_{ASeq}	9.3 dB	
L_{AIeq}	58.7 dB	
L_{Aeq}	55.9 dB	
L_{AIeq} - L_{Aeq}	2.8 dB	

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	55.9					
$L_{S(max)}$	75.0	2019/05/31 0:38:30				
$L_{S(min)}$	37.5	2019/05/31 0:31:32				
$L_{Peak(max)}$	93.3	2019/05/31 0:28:26				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	40.9	40.9	dB

Statistics		
LAS5.00	61.7	dB
LAS10.00	54.5	dB
LAS33.30	46.2	dB
LAS50.00	44.2	dB
LAS66.60	42.6	dB
LAS90.00	40.1	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:28:22	Run	Key	1	1	
2	2019-05-31	00:43:22	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
37.5	1	0.00
37.6	97	0.11
37.7	57	0.06
37.8	83	0.09
37.9	28	0.03
38.0	50	0.06
38.1	57	0.06
38.2	32	0.04
38.3	117	0.13
38.4	190	0.21
38.5	198	0.22
38.6	343	0.38
38.7	372	0.41
38.8	537	0.60
38.9	505	0.56
39.0	459	0.51
39.1	450	0.50
39.2	305	0.34
39.3	206	0.23
39.4	427	0.47
39.5	534	0.59
39.6	583	0.65
39.7	657	0.73
39.8	659	0.73
39.9	738	0.82
40.0	800	0.89
40.1	820	0.91
40.2	982	1.09
40.3	1072	1.19
40.4	1153	1.28
40.5	1176	1.31
40.6	1309	1.45
40.7	877	0.97
40.8	1060	1.18
40.9	659	0.73
41.0	612	0.68
41.1	951	1.06
41.2	759	0.84
41.3	750	0.83
41.4	715	0.79
41.5	763	0.85
41.6	1028	1.14
41.7	724	0.80
41.8	571	0.63
41.9	627	0.70

42.0	573	0.64
42.1	556	0.62
42.2	811	0.90
42.3	800	0.89
42.4	707	0.79
42.5	986	1.10
42.6	1068	1.19
42.7	1227	1.36
42.8	985	1.09
42.9	871	0.97
43.0	979	1.09
43.1	988	1.10
43.2	1013	1.13
43.3	1153	1.28
43.4	1002	1.11
43.5	827	0.92
43.6	817	0.91
43.7	825	0.92
43.8	804	0.89
43.9	927	1.03
44.0	908	1.01
44.1	799	0.89
44.2	858	0.95
44.3	891	0.99
44.4	845	0.94
44.5	787	0.87
44.6	786	0.87
44.7	731	0.81
44.8	719	0.80
44.9	779	0.87
45.0	779	0.87
45.1	893	0.99
45.2	864	0.96
45.3	944	1.05
45.4	864	0.96
45.5	709	0.79
45.6	701	0.78
45.7	608	0.68
45.8	571	0.63
45.9	616	0.68
46.0	543	0.60
46.1	615	0.68
46.2	623	0.69
46.3	648	0.72
46.4	582	0.65
46.5	660	0.73
46.6	656	0.73
46.7	619	0.69

46.8	689	0.77
46.9	482	0.54
47.0	532	0.59
47.1	344	0.38
47.2	410	0.46
47.3	372	0.41
47.4	449	0.50
47.5	316	0.35
47.6	284	0.32
47.7	360	0.40
47.8	413	0.46
47.9	317	0.35
48.0	301	0.33
48.1	376	0.42
48.2	352	0.39
48.3	355	0.39
48.4	319	0.35
48.5	369	0.41
48.6	367	0.41
48.7	327	0.36
48.8	318	0.35
48.9	268	0.30
49.0	321	0.36
49.1	297	0.33
49.2	312	0.35
49.3	172	0.19
49.4	203	0.23
49.5	286	0.32
49.6	283	0.31
49.7	354	0.39
49.8	436	0.48
49.9	324	0.36
50.0	236	0.26
50.1	236	0.26
50.2	258	0.29
50.3	284	0.32
50.4	366	0.41
50.5	303	0.34
50.6	258	0.29
50.7	160	0.18
50.8	194	0.22
50.9	160	0.18
51.0	234	0.26
51.1	219	0.24
51.2	171	0.19
51.3	146	0.16
51.4	152	0.17
51.5	137	0.15

51.6	131	0.15
51.7	124	0.14
51.8	105	0.12
51.9	94	0.10
52.0	102	0.11
52.1	113	0.13
52.2	80	0.09
52.3	85	0.09
52.4	80	0.09
52.5	77	0.09
52.6	88	0.10
52.7	86	0.10
52.8	121	0.13
52.9	100	0.11
53.0	86	0.10
53.1	75	0.08
53.2	63	0.07
53.3	52	0.06
53.4	55	0.06
53.5	60	0.07
53.6	55	0.06
53.7	90	0.10
53.8	115	0.13
53.9	64	0.07
54.0	97	0.11
54.1	70	0.08
54.2	74	0.08
54.3	84	0.09
54.4	124	0.14
54.5	132	0.15
54.6	115	0.13
54.7	165	0.18
54.8	117	0.13
54.9	100	0.11
55.0	77	0.09
55.1	88	0.10
55.2	59	0.07
55.3	51	0.06
55.4	50	0.06
55.5	51	0.06
55.6	55	0.06
55.7	62	0.07
55.8	66	0.07
55.9	52	0.06
56.0	59	0.07
56.1	64	0.07
56.2	62	0.07
56.3	70	0.08

56.4	54	0.06
56.5	47	0.05
56.6	44	0.05
56.7	56	0.06
56.8	70	0.08
56.9	46	0.05
57.0	48	0.05
57.1	41	0.05
57.2	41	0.05
57.3	43	0.05
57.4	70	0.08
57.5	106	0.12
57.6	117	0.13
57.7	99	0.11
57.8	69	0.08
57.9	87	0.10
58.0	89	0.10
58.1	105	0.12
58.2	63	0.07
58.3	64	0.07
58.4	49	0.05
58.5	64	0.07
58.6	57	0.06
58.7	76	0.08
58.8	38	0.04
58.9	41	0.05
59.0	35	0.04
59.1	36	0.04
59.2	35	0.04
59.3	40	0.04
59.4	34	0.04
59.5	36	0.04
59.6	37	0.04
59.7	46	0.05
59.8	43	0.05
59.9	49	0.05
60.0	41	0.05
60.1	43	0.05
60.2	31	0.03
60.3	48	0.05
60.4	50	0.06
60.5	50	0.06
60.6	47	0.05
60.7	45	0.05
60.8	48	0.05
60.9	47	0.05
61.0	49	0.05
61.1	53	0.06

61.2	61	0.07
61.3	72	0.08
61.4	70	0.08
61.5	102	0.11
61.6	77	0.09
61.7	62	0.07
61.8	54	0.06
61.9	61	0.07
62.0	59	0.07
62.1	123	0.14
62.2	86	0.10
62.3	47	0.05
62.4	70	0.08
62.5	94	0.10
62.6	93	0.10
62.7	69	0.08
62.8	79	0.09
62.9	48	0.05
63.0	64	0.07
63.1	46	0.05
63.2	50	0.06
63.3	62	0.07
63.4	51	0.06
63.5	71	0.08
63.6	55	0.06
63.7	110	0.12
63.8	62	0.07
63.9	45	0.05
64.0	30	0.03
64.1	35	0.04
64.2	27	0.03
64.3	26	0.03
64.4	38	0.04
64.5	29	0.03
64.6	39	0.04
64.7	71	0.08
64.8	77	0.09
64.9	72	0.08
65.0	44	0.05
65.1	52	0.06
65.2	50	0.06
65.3	30	0.03
65.4	25	0.03
65.5	81	0.09
65.6	63	0.07
65.7	24	0.03
65.8	27	0.03
65.9	27	0.03

66.0	30	0.03
66.1	51	0.06
66.2	102	0.11
66.3	64	0.07
66.4	40	0.04
66.5	51	0.06
66.6	33	0.04
66.7	52	0.06
66.8	43	0.05
66.9	24	0.03
67.0	25	0.03
67.1	29	0.03
67.2	39	0.04
67.3	25	0.03
67.4	16	0.02
67.5	17	0.02
67.6	18	0.02
67.7	21	0.02
67.8	31	0.03
67.9	32	0.04
68.0	25	0.03
68.1	34	0.04
68.2	35	0.04
68.3	41	0.05
68.4	74	0.08
68.5	69	0.08
68.6	70	0.08
68.7	95	0.11
68.8	40	0.04
68.9	12	0.01
69.0	8	0.01
69.1	8	0.01
69.2	13	0.01
69.3	14	0.02
69.4	9	0.01
69.5	11	0.01
69.6	9	0.01
69.7	10	0.01
69.8	8	0.01
69.9	9	0.01
70.0	14	0.02
70.1	10	0.01
70.2	11	0.01
70.3	11	0.01
70.4	12	0.01
70.5	8	0.01
70.6	9	0.01
70.7	11	0.01

70.8	23	0.03
70.9	17	0.02
71.0	8	0.01
71.1	7	0.01
71.2	6	0.01
71.3	11	0.01
71.4	15	0.02
71.5	10	0.01
71.6	8	0.01
71.7	8	0.01
71.8	20	0.02
71.9	14	0.02
72.0	11	0.01
72.1	13	0.01
72.2	9	0.01
72.3	11	0.01
72.4	11	0.01
72.5	6	0.01
72.6	6	0.01
72.7	8	0.01
72.8	9	0.01
72.9	7	0.01
73.0	6	0.01
73.1	11	0.01
73.2	11	0.01
73.3	18	0.02
73.4	17	0.02
73.5	19	0.02
73.6	19	0.02
73.7	31	0.03
73.8	29	0.03
73.9	31	0.03
74.0	50	0.06
74.1	10	0.01
74.2	17	0.02
74.3	17	0.02
74.4	11	0.01
74.5	13	0.01
74.6	21	0.02
74.7	28	0.03
74.8	19	0.02
74.9	35	0.04
75.0	12	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:28:22						
2		2019-05-31	0:28:22	52.7	93.3	67.2	40.1	No	
3		2019-05-31	0:29:22	49.2	82.8	58.7	38.5	No	
4		2019-05-31	0:30:22	45.0	65.6	49.6	38.6	No	
5		2019-05-31	0:31:22	42.5	63.8	48.6	37.5	No	
6		2019-05-31	0:32:22	43.0	62.9	47.4	38.2	No	
7		2019-05-31	0:33:22	61.0	83.3	68.8	39.5	No	
8		2019-05-31	0:34:22	52.6	79.4	65.2	39.8	No	
9		2019-05-31	0:35:22	49.7	76.6	62.0	39.4	No	
10		2019-05-31	0:36:22	41.1	61.1	46.2	38.5	No	
11		2019-05-31	0:37:22	53.8	79.0	65.1	40.7	No	
12		2019-05-31	0:38:22	65.3	89.8	75.0	42.2	No	
13		2019-05-31	0:39:22	42.2	59.4	46.1	38.7	No	
14		2019-05-31	0:40:22	46.2	63.8	50.6	39.3	No	
15		2019-05-31	0:41:22	51.2	78.7	63.9	39.4	No	
16		2019-05-31	0:42:22	50.6	78.8	63.5	41.6	No	
17	Stop	2019-05-31	0:43:22						

Summary

File Name on Meter	LxT_Data.097
File Name on PC	SLM_0004285_LxT_Data_097.00.ldbin
Serial Number	0004285
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M14
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:50:05
Stop	2019-05-31 01:05:05
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:14:54
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT1		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	45.0 dB

Results

L_{ASeq}	70.3 dB	
LASE	99.9 dB	
EAS	1.083 mPa²h	
EAS8	34.655 mPa²h	
EAS40	173.274 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 00:56:38	98.9 dB
L_{ASmax}	2019-05-31 00:56:38	83.3 dB
L_{ASmin}	2019-05-31 00:59:57	39.3 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	76.2 dB	
L_{ASeq}	70.3 dB	
L_{CSeq} - L_{ASeq}	5.8 dB	
L_{AIeq}	72.1 dB	
L_{Aeq}	70.3 dB	
L_{AIeq} - L_{Aeq}	1.8 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	70.3					
$L_{S(max)}$	83.3	2019/05/31 0:56:38				
$L_{S(min)}$	39.3	2019/05/31 0:59:57				
$L_{Peak(max)}$	98.9	2019/05/31 0:56:38				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.01	%
Projected Dose	-99.9	0.42	%
TWA (Projected)	-99.9	50.6	dB
TWA (t)	-99.9	25.6	dB
Lep (t)	55.3	55.3	dB

Statistics		
LAS5.00	76.9	dB
LAS10.00	74.8	dB
LAS33.30	67.9	dB
LAS50.00	63.0	dB
LAS66.60	56.2	dB
LAS90.00	46.5	dB

Calibration History

Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-05-30 21:14:54	-50.9
PRMLxT1	2019-05-23 09:35:07	-50.9
PRMLxT1	2019-05-23 09:34:53	-50.9
PRMLxT1	2019-05-10 14:03:09	-51.0
PRMLxT1	2019-05-10 14:02:49	-51.0
PRMLxT1	2019-05-09 13:52:06	-50.5
PRMLxT1	2019-05-09 13:51:51	-50.6
PRMLxT1	2019-03-24 23:52:24	-50.7
PRMLxT1	2019-03-24 23:52:04	-50.8
PRMLxT1	2019-03-24 23:51:49	-50.7
PRMLxT1	2019-03-24 10:07:24	-50.5
PRMLxT2B	2019-02-05 13:34:55	-50.7
PRMLxT2B	2019-02-05 13:34:40	-50.7
PRMLxT2B	2019-01-30 09:27:47	-49.7
PRMLxT2B	2019-01-30 09:27:31	-49.7
PRMLxT2B	2019-01-28 13:53:55	-50.7
PRMLxT2B	2019-01-28 13:53:41	-50.8
PRMLxT2B	2019-01-25 07:56:02	-50.3
PRMLxT2B	2019-01-23 11:01:12	-50.5
PRMLxT2B	2019-01-22 10:31:48	-50.4
PRMLxT2B	2019-01-22 10:31:33	-50.4
PRMLxT2B	2018-10-25 21:55:34	-50.8

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:50:05	Run	Key	1	1	
2	2019-05-31	01:05:05	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
39.3	67	0.07
39.4	44	0.05
39.5	36	0.04
39.6	30	0.03
39.7	71	0.08
39.8	149	0.17
39.9	236	0.26
40.0	132	0.15
40.1	55	0.06
40.2	136	0.15
40.3	154	0.17
40.4	42	0.05
40.5	27	0.03
40.6	43	0.05
40.7	41	0.05
40.8	42	0.05
40.9	32	0.04
41.0	41	0.05
41.1	29	0.03
41.2	28	0.03
41.3	23	0.03
41.4	30	0.03
41.5	37	0.04
41.6	19	0.02
41.7	29	0.03
41.8	65	0.07
41.9	100	0.11
42.0	64	0.07
42.1	43	0.05
42.2	78	0.09
42.3	105	0.12
42.4	124	0.14
42.5	109	0.12
42.6	108	0.12
42.7	66	0.07
42.8	107	0.12
42.9	108	0.12
43.0	75	0.08
43.1	88	0.10
43.2	102	0.11
43.3	109	0.12
43.4	125	0.14
43.5	112	0.12
43.6	168	0.19
43.7	157	0.17

43.8	132	0.15
43.9	177	0.20
44.0	239	0.27
44.1	219	0.24
44.2	248	0.28
44.3	228	0.25
44.4	151	0.17
44.5	116	0.13
44.6	148	0.16
44.7	106	0.12
44.8	127	0.14
44.9	207	0.23
45.0	147	0.16
45.1	156	0.17
45.2	180	0.20
45.3	175	0.19
45.4	142	0.16
45.5	142	0.16
45.6	203	0.23
45.7	174	0.19
45.8	208	0.23
45.9	171	0.19
46.0	194	0.22
46.1	266	0.30
46.2	290	0.32
46.3	247	0.27
46.4	349	0.39
46.5	331	0.37
46.6	257	0.29
46.7	354	0.39
46.8	268	0.30
46.9	215	0.24
47.0	197	0.22
47.1	263	0.29
47.2	239	0.27
47.3	199	0.22
47.4	241	0.27
47.5	200	0.22
47.6	225	0.25
47.7	140	0.16
47.8	184	0.20
47.9	177	0.20
48.0	161	0.18
48.1	146	0.16
48.2	327	0.36
48.3	187	0.21
48.4	274	0.30
48.5	228	0.25

48.6	256	0.28
48.7	203	0.23
48.8	185	0.21
48.9	190	0.21
49.0	187	0.21
49.1	157	0.17
49.2	147	0.16
49.3	187	0.21
49.4	148	0.16
49.5	138	0.15
49.6	147	0.16
49.7	198	0.22
49.8	150	0.17
49.9	187	0.21
50.0	168	0.19
50.1	211	0.23
50.2	264	0.29
50.3	307	0.34
50.4	270	0.30
50.5	230	0.26
50.6	188	0.21
50.7	167	0.19
50.8	202	0.22
50.9	176	0.20
51.0	164	0.18
51.1	222	0.25
51.2	218	0.24
51.3	231	0.26
51.4	275	0.31
51.5	211	0.23
51.6	235	0.26
51.7	241	0.27
51.8	194	0.22
51.9	215	0.24
52.0	287	0.32
52.1	235	0.26
52.2	189	0.21
52.3	238	0.26
52.4	215	0.24
52.5	231	0.26
52.6	182	0.20
52.7	181	0.20
52.8	185	0.21
52.9	176	0.20
53.0	160	0.18
53.1	167	0.19
53.2	230	0.26
53.3	231	0.26

53.4	287	0.32
53.5	261	0.29
53.6	333	0.37
53.7	269	0.30
53.8	167	0.19
53.9	181	0.20
54.0	201	0.22
54.1	261	0.29
54.2	231	0.26
54.3	243	0.27
54.4	146	0.16
54.5	174	0.19
54.6	250	0.28
54.7	242	0.27
54.8	269	0.30
54.9	256	0.28
55.0	263	0.29
55.1	254	0.28
55.2	248	0.28
55.3	232	0.26
55.4	235	0.26
55.5	209	0.23
55.6	194	0.22
55.7	220	0.24
55.8	258	0.29
55.9	233	0.26
56.0	227	0.25
56.1	234	0.26
56.2	219	0.24
56.3	284	0.32
56.4	209	0.23
56.5	177	0.20
56.6	192	0.21
56.7	234	0.26
56.8	224	0.25
56.9	218	0.24
57.0	195	0.22
57.1	249	0.28
57.2	271	0.30
57.3	247	0.27
57.4	202	0.22
57.5	189	0.21
57.6	179	0.20
57.7	174	0.19
57.8	177	0.20
57.9	225	0.25
58.0	208	0.23
58.1	197	0.22

58.2	198	0.22
58.3	204	0.23
58.4	190	0.21
58.5	208	0.23
58.6	190	0.21
58.7	175	0.19
58.8	175	0.19
58.9	190	0.21
59.0	159	0.18
59.1	179	0.20
59.2	196	0.22
59.3	186	0.21
59.4	186	0.21
59.5	257	0.29
59.6	227	0.25
59.7	215	0.24
59.8	311	0.35
59.9	316	0.35
60.0	225	0.25
60.1	231	0.26
60.2	248	0.28
60.3	226	0.25
60.4	265	0.29
60.5	353	0.39
60.6	266	0.30
60.7	253	0.28
60.8	253	0.28
60.9	264	0.29
61.0	223	0.25
61.1	219	0.24
61.2	213	0.24
61.3	197	0.22
61.4	186	0.21
61.5	225	0.25
61.6	228	0.25
61.7	234	0.26
61.8	248	0.28
61.9	201	0.22
62.0	203	0.23
62.1	182	0.20
62.2	247	0.27
62.3	239	0.27
62.4	251	0.28
62.5	249	0.28
62.6	226	0.25
62.7	220	0.24
62.8	244	0.27
62.9	241	0.27

63.0	229	0.25
63.1	231	0.26
63.2	251	0.28
63.3	261	0.29
63.4	279	0.31
63.5	283	0.31
63.6	278	0.31
63.7	319	0.35
63.8	233	0.26
63.9	377	0.42
64.0	306	0.34
64.1	325	0.36
64.2	295	0.33
64.3	312	0.35
64.4	276	0.31
64.5	288	0.32
64.6	306	0.34
64.7	310	0.34
64.8	276	0.31
64.9	244	0.27
65.0	241	0.27
65.1	257	0.29
65.2	263	0.29
65.3	307	0.34
65.4	289	0.32
65.5	254	0.28
65.6	283	0.31
65.7	285	0.32
65.8	336	0.37
65.9	293	0.33
66.0	279	0.31
66.1	365	0.41
66.2	438	0.49
66.3	492	0.55
66.4	390	0.43
66.5	379	0.42
66.6	351	0.39
66.7	375	0.42
66.8	339	0.38
66.9	331	0.37
67.0	286	0.32
67.1	307	0.34
67.2	406	0.45
67.3	293	0.33
67.4	330	0.37
67.5	294	0.33
67.6	255	0.28
67.7	221	0.25

67.8	246	0.27
67.9	258	0.29
68.0	264	0.29
68.1	252	0.28
68.2	249	0.28
68.3	257	0.29
68.4	268	0.30
68.5	339	0.38
68.6	295	0.33
68.7	290	0.32
68.8	278	0.31
68.9	327	0.36
69.0	337	0.37
69.1	340	0.38
69.2	398	0.44
69.3	300	0.33
69.4	321	0.36
69.5	425	0.47
69.6	337	0.37
69.7	324	0.36
69.8	290	0.32
69.9	275	0.31
70.0	293	0.33
70.1	268	0.30
70.2	313	0.35
70.3	281	0.31
70.4	305	0.34
70.5	299	0.33
70.6	313	0.35
70.7	300	0.33
70.8	262	0.29
70.9	294	0.33
71.0	314	0.35
71.1	279	0.31
71.2	322	0.36
71.3	351	0.39
71.4	332	0.37
71.5	327	0.36
71.6	369	0.41
71.7	327	0.36
71.8	347	0.39
71.9	268	0.30
72.0	323	0.36
72.1	226	0.25
72.2	261	0.29
72.3	225	0.25
72.4	220	0.24
72.5	209	0.23

72.6	212	0.24
72.7	241	0.27
72.8	257	0.29
72.9	266	0.30
73.0	293	0.33
73.1	308	0.34
73.2	303	0.34
73.3	393	0.44
73.4	342	0.38
73.5	314	0.35
73.6	303	0.34
73.7	289	0.32
73.8	260	0.29
73.9	306	0.34
74.0	357	0.40
74.1	361	0.40
74.2	353	0.39
74.3	432	0.48
74.4	332	0.37
74.5	300	0.33
74.6	342	0.38
74.7	357	0.40
74.8	276	0.31
74.9	265	0.29
75.0	283	0.31
75.1	277	0.31
75.2	287	0.32
75.3	267	0.30
75.4	279	0.31
75.5	219	0.24
75.6	247	0.27
75.7	232	0.26
75.8	235	0.26
75.9	210	0.23
76.0	177	0.20
76.1	178	0.20
76.2	209	0.23
76.3	172	0.19
76.4	140	0.16
76.5	150	0.17
76.6	128	0.14
76.7	213	0.24
76.8	208	0.23
76.9	170	0.19
77.0	149	0.17
77.1	122	0.14
77.2	144	0.16
77.3	90	0.10

77.4	104	0.12
77.5	109	0.12
77.6	95	0.11
77.7	97	0.11
77.8	81	0.09
77.9	76	0.08
78.0	78	0.09
78.1	122	0.14
78.2	67	0.07
78.3	79	0.09
78.4	96	0.11
78.5	111	0.12
78.6	137	0.15
78.7	106	0.12
78.8	52	0.06
78.9	98	0.11
79.0	151	0.17
79.1	188	0.21
79.2	119	0.13
79.3	77	0.09
79.4	107	0.12
79.5	104	0.12
79.6	88	0.10
79.7	98	0.11
79.8	82	0.09
79.9	62	0.07
80.0	88	0.10
80.1	68	0.08
80.2	70	0.08
80.3	158	0.18
80.4	27	0.03
80.5	22	0.02
80.6	24	0.03
80.7	26	0.03
80.8	26	0.03
80.9	22	0.02
81.0	21	0.02
81.1	31	0.03
81.2	25	0.03
81.3	29	0.03
81.4	17	0.02
81.5	17	0.02
81.6	23	0.03
81.7	16	0.02
81.8	17	0.02
81.9	19	0.02
82.0	22	0.02
82.1	24	0.03

82.2	28	0.03
82.3	47	0.05
82.4	49	0.05
82.5	52	0.06
82.6	69	0.08
82.7	47	0.05
82.8	52	0.06
82.9	55	0.06
83.0	16	0.02
83.1	16	0.02
83.2	38	0.04
83.3	4	0.00
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:50:05						
2		2019-05-31	0:50:05	72.2	96.6	82.7	46.3	No	
3		2019-05-31	0:51:05	65.8	96.2	77.2	44.1	No	
4		2019-05-31	0:52:05	67.8	89.8	75.9	44.8	No	
5		2019-05-31	0:53:05	70.8	98.7	80.4	50.1	No	
6		2019-05-31	0:54:05	61.0	87.0	72.2	42.0	No	
7		2019-05-31	0:55:05	71.3	96.6	83.0	45.9	No	
8		2019-05-31	0:56:05	73.7	98.9	83.3	45.7	No	
9		2019-05-31	0:57:05	66.0	92.5	77.1	43.5	No	
10		2019-05-31	0:58:05	72.5	97.0	81.3	53.3	No	
11		2019-05-31	0:59:05	68.5	90.8	77.5	39.3	No	
12		2019-05-31	1:00:05	66.1	90.5	76.3	39.7	No	
13		2019-05-31	1:01:05	67.7	88.8	75.3	47.3	No	
14		2019-05-31	1:02:05	72.0	93.8	80.1	53.2	No	
15		2019-05-31	1:03:05	68.5	92.0	78.7	43.9	No	
16		2019-05-31	1:04:05	73.8	94.9	80.4	57.0	No	
17	Stop	2019-05-31	1:05:05						

Summary

File Name on Meter	LxT_Data.021
File Name on PC	SLM_0005055_LxT_Data_021.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M15
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 00:24:17
Stop	2019-05-31 00:39:17
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting			
Peak Weight	A Weighting			
Detector	Slow			
Preamp	PRMLxT2B			
Microphone Correction	Off			
Integration Method	Exponential			
Overload	144.6 dB			
	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	68.6	dB	
LASE	98.1	dB	
EAS	716.630	µPa²h	
EAS8	22.932	mPa²h	
EAS40	114.661	mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 00:24:57	101.3	dB
L_{ASmax}	2019-05-31 00:25:06	82.0	dB
L_{ASmin}	2019-05-31 00:35:28	42.2	dB
SEA	-99.9	dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	74.9	dB	
L_{ASeq}	68.6	dB	
L_{CSeq} - L_{ASeq}	6.3	dB	
L_{AIeq}	70.0	dB	
L_{Aeq}	68.6	dB	
L_{AIeq} - L_{Aeq}	1.5	dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	68.6					
$L_{S(max)}$	82.0	2019/05/31 0:25:06				
$L_{S(min)}$	42.2	2019/05/31 0:35:28				
$L_{Peak(max)}$	101.3	2019/05/31 0:24:57				

# Overloads	0

Overload Duration	0.0 s	

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.00	%
Projected Dose	-99.9	0.09	%
TWA (Projected)	-99.9	39.7	dB
TWA (t)	-99.9	14.7	dB
Lep (t)	53.5	53.5	dB

Statistics		
LAS5.00	74.2	dB
LAS10.00	72.5	dB
LAS33.30	68.5	dB
LAS50.00	64.7	dB
LAS66.60	59.2	dB
LAS90.00	48.6	dB

Calibration History

Preamp	**Date**	**dB re. 1V/Pa**
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	00:24:17	Run	Key	1	1	
2	2019-05-31	00:39:17	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
42.2	3	0.00
42.3	25	0.03
42.4	45	0.05
42.5	73	0.08
42.6	79	0.09
42.7	164	0.18
42.8	190	0.21
42.9	211	0.23
43.0	322	0.36
43.1	267	0.30
43.2	184	0.20
43.3	223	0.25
43.4	253	0.28
43.5	238	0.26
43.6	175	0.19
43.7	98	0.11
43.8	127	0.14
43.9	131	0.15
44.0	71	0.08
44.1	49	0.05
44.2	63	0.07
44.3	109	0.12
44.4	72	0.08
44.5	110	0.12
44.6	130	0.14
44.7	150	0.17
44.8	138	0.15
44.9	99	0.11
45.0	123	0.14
45.1	123	0.14
45.2	82	0.09
45.3	80	0.09
45.4	85	0.09
45.5	94	0.10
45.6	108	0.12
45.7	69	0.08
45.8	95	0.11
45.9	84	0.09
46.0	174	0.19
46.1	101	0.11
46.2	146	0.16
46.3	159	0.18
46.4	127	0.14
46.5	123	0.14
46.6	166	0.18

46.7	214	0.24
46.8	188	0.21
46.9	137	0.15
47.0	116	0.13
47.1	128	0.14
47.2	157	0.17
47.3	133	0.15
47.4	179	0.20
47.5	157	0.17
47.6	132	0.15
47.7	139	0.15
47.8	132	0.15
47.9	179	0.20
48.0	193	0.21
48.1	118	0.13
48.2	170	0.19
48.3	219	0.24
48.4	176	0.20
48.5	188	0.21
48.6	208	0.23
48.7	149	0.17
48.8	136	0.15
48.9	157	0.17
49.0	175	0.19
49.1	144	0.16
49.2	111	0.12
49.3	159	0.18
49.4	185	0.21
49.5	173	0.19
49.6	153	0.17
49.7	171	0.19
49.8	280	0.31
49.9	321	0.36
50.0	394	0.44
50.1	441	0.49
50.2	320	0.36
50.3	240	0.27
50.4	208	0.23
50.5	178	0.20
50.6	230	0.26
50.7	255	0.28
50.8	252	0.28
50.9	274	0.30
51.0	259	0.29
51.1	282	0.31
51.2	231	0.26
51.3	184	0.20
51.4	190	0.21

51.5	190	0.21
51.6	225	0.25
51.7	135	0.15
51.8	211	0.23
51.9	163	0.18
52.0	146	0.16
52.1	187	0.21
52.2	175	0.19
52.3	227	0.25
52.4	175	0.19
52.5	197	0.22
52.6	218	0.24
52.7	191	0.21
52.8	192	0.21
52.9	212	0.24
53.0	219	0.24
53.1	243	0.27
53.2	381	0.42
53.3	333	0.37
53.4	320	0.36
53.5	226	0.25
53.6	286	0.32
53.7	306	0.34
53.8	273	0.30
53.9	247	0.27
54.0	196	0.22
54.1	186	0.21
54.2	162	0.18
54.3	203	0.23
54.4	199	0.22
54.5	205	0.23
54.6	199	0.22
54.7	198	0.22
54.8	188	0.21
54.9	178	0.20
55.0	169	0.19
55.1	195	0.22
55.2	219	0.24
55.3	180	0.20
55.4	159	0.18
55.5	146	0.16
55.6	138	0.15
55.7	141	0.16
55.8	169	0.19
55.9	129	0.14
56.0	145	0.16
56.1	141	0.16
56.2	148	0.16

56.3	136	0.15
56.4	128	0.14
56.5	129	0.14
56.6	137	0.15
56.7	168	0.19
56.8	168	0.19
56.9	135	0.15
57.0	142	0.16
57.1	142	0.16
57.2	170	0.19
57.3	200	0.22
57.4	186	0.21
57.5	184	0.20
57.6	170	0.19
57.7	155	0.17
57.8	145	0.16
57.9	189	0.21
58.0	192	0.21
58.1	195	0.22
58.2	180	0.20
58.3	193	0.21
58.4	164	0.18
58.5	172	0.19
58.6	190	0.21
58.7	213	0.24
58.8	217	0.24
58.9	195	0.22
59.0	218	0.24
59.1	217	0.24
59.2	330	0.37
59.3	279	0.31
59.4	247	0.27
59.5	218	0.24
59.6	223	0.25
59.7	226	0.25
59.8	266	0.30
59.9	229	0.25
60.0	178	0.20
60.1	206	0.23
60.2	215	0.24
60.3	269	0.30
60.4	271	0.30
60.5	235	0.26
60.6	225	0.25
60.7	234	0.26
60.8	246	0.27
60.9	253	0.28
61.0	261	0.29

61.1	274	0.30
61.2	259	0.29
61.3	298	0.33
61.4	281	0.31
61.5	242	0.27
61.6	256	0.28
61.7	254	0.28
61.8	293	0.33
61.9	250	0.28
62.0	252	0.28
62.1	277	0.31
62.2	268	0.30
62.3	337	0.37
62.4	293	0.33
62.5	231	0.26
62.6	233	0.26
62.7	269	0.30
62.8	248	0.28
62.9	264	0.29
63.0	261	0.29
63.1	270	0.30
63.2	295	0.33
63.3	335	0.37
63.4	360	0.40
63.5	257	0.29
63.6	294	0.33
63.7	312	0.35
63.8	310	0.34
63.9	293	0.33
64.0	327	0.36
64.1	301	0.33
64.2	291	0.32
64.3	310	0.34
64.4	351	0.39
64.5	350	0.39
64.6	316	0.35
64.7	329	0.37
64.8	361	0.40
64.9	396	0.44
65.0	396	0.44
65.1	401	0.45
65.2	419	0.47
65.3	356	0.40
65.4	370	0.41
65.5	388	0.43
65.6	364	0.40
65.7	299	0.33
65.8	308	0.34

65.9	315	0.35
66.0	312	0.35
66.1	354	0.39
66.2	359	0.40
66.3	323	0.36
66.4	367	0.41
66.5	397	0.44
66.6	404	0.45
66.7	428	0.48
66.8	441	0.49
66.9	448	0.50
67.0	445	0.49
67.1	373	0.41
67.2	397	0.44
67.3	374	0.42
67.4	390	0.43
67.5	404	0.45
67.6	399	0.44
67.7	404	0.45
67.8	374	0.42
67.9	482	0.54
68.0	433	0.48
68.1	460	0.51
68.2	469	0.52
68.3	401	0.45
68.4	409	0.45
68.5	433	0.48
68.6	483	0.54
68.7	406	0.45
68.8	522	0.58
68.9	416	0.46
69.0	426	0.47
69.1	467	0.52
69.2	416	0.46
69.3	449	0.50
69.4	462	0.51
69.5	492	0.55
69.6	614	0.68
69.7	759	0.84
69.8	783	0.87
69.9	671	0.75
70.0	665	0.74
70.1	689	0.77
70.2	723	0.80
70.3	587	0.65
70.4	594	0.66
70.5	624	0.69
70.6	603	0.67

70.7	518	0.58
70.8	463	0.51
70.9	396	0.44
71.0	432	0.48
71.1	503	0.56
71.2	508	0.56
71.3	574	0.64
71.4	656	0.73
71.5	544	0.60
71.6	505	0.56
71.7	553	0.61
71.8	470	0.52
71.9	431	0.48
72.0	399	0.44
72.1	520	0.58
72.2	594	0.66
72.3	475	0.53
72.4	433	0.48
72.5	425	0.47
72.6	475	0.53
72.7	379	0.42
72.8	298	0.33
72.9	240	0.27
73.0	263	0.29
73.1	249	0.28
73.2	234	0.26
73.3	325	0.36
73.4	221	0.25
73.5	228	0.25
73.6	200	0.22
73.7	181	0.20
73.8	182	0.20
73.9	203	0.23
74.0	230	0.26
74.1	226	0.25
74.2	318	0.35
74.3	219	0.24
74.4	232	0.26
74.5	207	0.23
74.6	160	0.18
74.7	173	0.19
74.8	151	0.17
74.9	165	0.18
75.0	139	0.15
75.1	134	0.15
75.2	139	0.15
75.3	165	0.18
75.4	125	0.14

75.5	108	0.12
75.6	160	0.18
75.7	106	0.12
75.8	75	0.08
75.9	78	0.09
76.0	78	0.09
76.1	64	0.07
76.2	57	0.06
76.3	87	0.10
76.4	70	0.08
76.5	63	0.07
76.6	71	0.08
76.7	49	0.05
76.8	45	0.05
76.9	46	0.05
77.0	39	0.04
77.1	48	0.05
77.2	70	0.08
77.3	45	0.05
77.4	27	0.03
77.5	38	0.04
77.6	29	0.03
77.7	47	0.05
77.8	39	0.04
77.9	59	0.07
78.0	29	0.03
78.1	20	0.02
78.2	23	0.03
78.3	18	0.02
78.4	20	0.02
78.5	15	0.02
78.6	22	0.02
78.7	20	0.02
78.8	48	0.05
78.9	10	0.01
79.0	6	0.01
79.1	9	0.01
79.2	10	0.01
79.3	11	0.01
79.4	7	0.01
79.5	7	0.01
79.6	15	0.02
79.7	18	0.02
79.8	10	0.01
79.9	14	0.02
80.0	13	0.01
80.1	8	0.01
80.2	11	0.01

80.3	17	0.02
80.4	14	0.02
80.5	30	0.03
80.6	17	0.02
80.7	16	0.02
80.8	12	0.01
80.9	10	0.01
81.0	11	0.01
81.1	15	0.02
81.2	16	0.02
81.3	14	0.02
81.4	13	0.01
81.5	12	0.01
81.6	16	0.02
81.7	12	0.01
81.8	18	0.02
81.9	19	0.02
82.0	6	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	0:24:17						
2		2019-05-31	0:24:17	73.4	101.3	82.0	45.8	No	
3		2019-05-31	0:25:17	68.4	93.7	77.3	57.2	No	
4		2019-05-31	0:26:17	65.0	88.9	72.3	46.1	No	
5		2019-05-31	0:27:17	68.7	94.5	75.7	47.9	No	
6		2019-05-31	0:28:17	69.0	93.8	77.9	50.3	No	
7		2019-05-31	0:29:17	62.7	85.1	70.2	44.2	No	
8		2019-05-31	0:30:17	69.8	96.6	77.2	49.9	No	
9		2019-05-31	0:31:17	66.4	89.7	74.2	49.2	No	
10		2019-05-31	0:32:17	65.4	87.2	74.6	42.6	No	
11		2019-05-31	0:33:17	70.4	98.6	76.7	52.1	No	
12		2019-05-31	0:34:17	67.3	88.7	74.3	44.8	No	
13		2019-05-31	0:35:17	65.9	88.4	75.0	42.2	No	
14		2019-05-31	0:36:17	68.7	90.8	76.5	46.7	No	
15		2019-05-31	0:37:17	67.7	91.9	74.8	46.6	No	
16		2019-05-31	0:38:17	68.9	91.1	78.9	53.4	No	
17	Stop	2019-05-31	0:39:17						

Summary

File Name on Meter	LxT_Data.023
File Name on PC	SLM_0005055_LxT_Data_023.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M16
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:01:58
Stop	2019-05-31 01:16:58
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT2B
Microphone Correction	Off
Integration Method	Exponential
Overload	144.6 dB

	A	**C**	**Z**	
Under Range Peak	**100.8**	97.8	102.8	dB
Under Range Limit	**49.8**	47.8	55.8	dB
Noise Floor	36.7	37.3	44.9	dB

Results

L_{ASeq}	63.4		dB
LASE	92.9		dB
EAS	218.678		µPa²h
EAS8	6.998		mPa²h
EAS40	34.989		mPa²h
$L_{Apeak\ (max)}$	2019-05-31 01:03:42	92.5	dB
L_{ASmax}	2019-05-31 01:03:45	79.8	dB
L_{ASmin}	2019-05-31 01:13:46	38.3	dB
SEA	-99.9		dB
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s
L_{CSeq}	68.6		dB
L_{ASeq}	63.4		dB
L_{CSeq} - L_{ASeq}	5.2		dB
L_{AIeq}	64.7		dB
L_{Aeq}	63.4		dB
L_{AIeq} - L_{Aeq}	1.3		dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	63.4					
$L_{S(max)}$	79.8	2019/05/31 1:03:45				
$L_{S(min)}$	38.3	2019/05/31 1:13:46				
$L_{Peak(max)}$	92.5	2019/05/31 1:03:42				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	-99.9	%
Projected Dose	-99.9	-99.9	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	48.3	48.3	dB

Statistics		
LAS5.00	70.0	dB
LAS10.00	64.6	dB
LAS33.30	51.0	dB
LAS50.00	45.5	dB
LAS66.60	42.6	dB
LAS90.00	40.1	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:01:58	Run	Key	1	1	
2	2019-05-31	01:16:58	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
38.3	184	0.20
38.4	308	0.34
38.5	101	0.11
38.6	165	0.18
38.7	162	0.18
38.8	186	0.21
38.9	626	0.70
39.0	856	0.95
39.1	571	0.63
39.2	388	0.43
39.3	397	0.44
39.4	435	0.48
39.5	799	0.89
39.6	891	0.99
39.7	862	0.96
39.8	631	0.70
39.9	502	0.56
40.0	508	0.56
40.1	592	0.66
40.2	802	0.89
40.3	636	0.71
40.4	978	1.09
40.5	1010	1.12
40.6	1384	1.54
40.7	899	1.00
40.8	865	0.96
40.9	1113	1.24
41.0	1478	1.64
41.1	970	1.08
41.2	1003	1.11
41.3	964	1.07
41.4	1006	1.12
41.5	670	0.74
41.6	737	0.82
41.7	783	0.87
41.8	574	0.64
41.9	762	0.85
42.0	716	0.80
42.1	591	0.66
42.2	861	0.96
42.3	592	0.66
42.4	623	0.69
42.5	537	0.60
42.6	673	0.75
42.7	819	0.91

42.8	1055	1.17
42.9	735	0.82
43.0	466	0.52
43.1	435	0.48
43.2	529	0.59
43.3	393	0.44
43.4	409	0.45
43.5	344	0.38
43.6	479	0.53
43.7	544	0.60
43.8	523	0.58
43.9	426	0.47
44.0	605	0.67
44.1	508	0.56
44.2	525	0.58
44.3	532	0.59
44.4	385	0.43
44.5	543	0.60
44.6	598	0.66
44.7	435	0.48
44.8	358	0.40
44.9	388	0.43
45.0	297	0.33
45.1	362	0.40
45.2	499	0.55
45.3	574	0.64
45.4	456	0.51
45.5	450	0.50
45.6	403	0.45
45.7	312	0.35
45.8	387	0.43
45.9	293	0.33
46.0	225	0.25
46.1	249	0.28
46.2	271	0.30
46.3	300	0.33
46.4	349	0.39
46.5	287	0.32
46.6	351	0.39
46.7	326	0.36
46.8	278	0.31
46.9	228	0.25
47.0	297	0.33
47.1	357	0.40
47.2	303	0.34
47.3	270	0.30
47.4	310	0.34
47.5	344	0.38

47.6	275	0.31
47.7	274	0.30
47.8	259	0.29
47.9	259	0.29
48.0	237	0.26
48.1	269	0.30
48.2	247	0.27
48.3	362	0.40
48.4	212	0.24
48.5	245	0.27
48.6	284	0.32
48.7	239	0.27
48.8	205	0.23
48.9	272	0.30
49.0	205	0.23
49.1	307	0.34
49.2	333	0.37
49.3	321	0.36
49.4	252	0.28
49.5	156	0.17
49.6	252	0.28
49.7	318	0.35
49.8	264	0.29
49.9	211	0.23
50.0	228	0.25
50.1	184	0.20
50.2	174	0.19
50.3	257	0.29
50.4	197	0.22
50.5	220	0.24
50.6	282	0.31
50.7	201	0.22
50.8	268	0.30
50.9	340	0.38
51.0	248	0.28
51.1	194	0.22
51.2	173	0.19
51.3	194	0.22
51.4	231	0.26
51.5	297	0.33
51.6	221	0.25
51.7	288	0.32
51.8	210	0.23
51.9	250	0.28
52.0	220	0.24
52.1	264	0.29
52.2	269	0.30
52.3	254	0.28

52.4	213	0.24
52.5	223	0.25
52.6	176	0.20
52.7	203	0.23
52.8	156	0.17
52.9	190	0.21
53.0	209	0.23
53.1	207	0.23
53.2	240	0.27
53.3	230	0.26
53.4	186	0.21
53.5	161	0.18
53.6	219	0.24
53.7	243	0.27
53.8	293	0.33
53.9	313	0.35
54.0	219	0.24
54.1	184	0.20
54.2	157	0.17
54.3	139	0.15
54.4	122	0.14
54.5	129	0.14
54.6	113	0.13
54.7	120	0.13
54.8	163	0.18
54.9	134	0.15
55.0	107	0.12
55.1	161	0.18
55.2	117	0.13
55.3	162	0.18
55.4	200	0.22
55.5	195	0.22
55.6	197	0.22
55.7	246	0.27
55.8	296	0.33
55.9	305	0.34
56.0	397	0.44
56.1	228	0.25
56.2	261	0.29
56.3	248	0.28
56.4	200	0.22
56.5	187	0.21
56.6	160	0.18
56.7	167	0.19
56.8	165	0.18
56.9	183	0.20
57.0	244	0.27
57.1	202	0.22

57.2	195	0.22
57.3	223	0.25
57.4	193	0.21
57.5	185	0.21
57.6	148	0.16
57.7	176	0.20
57.8	122	0.14
57.9	230	0.26
58.0	179	0.20
58.1	175	0.19
58.2	147	0.16
58.3	126	0.14
58.4	139	0.15
58.5	137	0.15
58.6	144	0.16
58.7	144	0.16
58.8	124	0.14
58.9	102	0.11
59.0	120	0.13
59.1	124	0.14
59.2	84	0.09
59.3	176	0.20
59.4	199	0.22
59.5	176	0.20
59.6	135	0.15
59.7	140	0.16
59.8	114	0.13
59.9	126	0.14
60.0	93	0.10
60.1	91	0.10
60.2	59	0.07
60.3	59	0.07
60.4	88	0.10
60.5	90	0.10
60.6	79	0.09
60.7	85	0.09
60.8	77	0.09
60.9	81	0.09
61.0	77	0.09
61.1	88	0.10
61.2	87	0.10
61.3	68	0.08
61.4	120	0.13
61.5	117	0.13
61.6	106	0.12
61.7	119	0.13
61.8	98	0.11
61.9	76	0.08

62.0	84	0.09
62.1	91	0.10
62.2	84	0.09
62.3	73	0.08
62.4	77	0.09
62.5	85	0.09
62.6	70	0.08
62.7	71	0.08
62.8	70	0.08
62.9	82	0.09
63.0	137	0.15
63.1	71	0.08
63.2	89	0.10
63.3	132	0.15
63.4	77	0.09
63.5	87	0.10
63.6	78	0.09
63.7	79	0.09
63.8	87	0.10
63.9	82	0.09
64.0	99	0.11
64.1	83	0.09
64.2	84	0.09
64.3	77	0.09
64.4	108	0.12
64.5	94	0.10
64.6	100	0.11
64.7	102	0.11
64.8	112	0.12
64.9	108	0.12
65.0	93	0.10
65.1	87	0.10
65.2	74	0.08
65.3	78	0.09
65.4	67	0.07
65.5	76	0.08
65.6	70	0.08
65.7	72	0.08
65.8	68	0.08
65.9	71	0.08
66.0	74	0.08
66.1	76	0.08
66.2	138	0.15
66.3	115	0.13
66.4	76	0.08
66.5	81	0.09
66.6	155	0.17
66.7	88	0.10

66.8	93	0.10
66.9	89	0.10
67.0	110	0.12
67.1	133	0.15
67.2	88	0.10
67.3	88	0.10
67.4	103	0.11
67.5	65	0.07
67.6	82	0.09
67.7	81	0.09
67.8	103	0.11
67.9	83	0.09
68.0	81	0.09
68.1	68	0.08
68.2	123	0.14
68.3	72	0.08
68.4	83	0.09
68.5	62	0.07
68.6	65	0.07
68.7	66	0.07
68.8	102	0.11
68.9	50	0.06
69.0	55	0.06
69.1	49	0.05
69.2	56	0.06
69.3	59	0.07
69.4	52	0.06
69.5	51	0.06
69.6	51	0.06
69.7	64	0.07
69.8	83	0.09
69.9	89	0.10
70.0	124	0.14
70.1	69	0.08
70.2	72	0.08
70.3	115	0.13
70.4	70	0.08
70.5	96	0.11
70.6	107	0.12
70.7	37	0.04
70.8	35	0.04
70.9	29	0.03
71.0	30	0.03
71.1	30	0.03
71.2	36	0.04
71.3	38	0.04
71.4	35	0.04
71.5	37	0.04

71.6	33	0.04
71.7	33	0.04
71.8	33	0.04
71.9	43	0.05
72.0	74	0.08
72.1	52	0.06
72.2	38	0.04
72.3	38	0.04
72.4	38	0.04
72.5	34	0.04
72.6	47	0.05
72.7	53	0.06
72.8	85	0.09
72.9	41	0.05
73.0	37	0.04
73.1	45	0.05
73.2	41	0.05
73.3	28	0.03
73.4	28	0.03
73.5	24	0.03
73.6	54	0.06
73.7	36	0.04
73.8	79	0.09
73.9	67	0.07
74.0	39	0.04
74.1	41	0.05
74.2	43	0.05
74.3	43	0.05
74.4	24	0.03
74.5	22	0.02
74.6	21	0.02
74.7	30	0.03
74.8	28	0.03
74.9	46	0.05
75.0	28	0.03
75.1	26	0.03
75.2	29	0.03
75.3	36	0.04
75.4	33	0.04
75.5	30	0.03
75.6	28	0.03
75.7	29	0.03
75.8	32	0.04
75.9	45	0.05
76.0	39	0.04
76.1	123	0.14
76.2	109	0.12
76.3	68	0.08

76.4	82	0.09
76.5	95	0.11
76.6	85	0.09
76.7	150	0.17
76.8	65	0.07
76.9	92	0.10
77.0	60	0.07
77.1	36	0.04
77.2	62	0.07
77.3	34	0.04
77.4	46	0.05
77.5	54	0.06
77.6	82	0.09
77.7	28	0.03
77.8	26	0.03
77.9	13	0.01
78.0	24	0.03
78.1	21	0.02
78.2	12	0.01
78.3	12	0.01
78.4	11	0.01
78.5	12	0.01
78.6	32	0.04
78.7	8	0.01
78.8	31	0.03
78.9	19	0.02
79.0	15	0.02
79.1	13	0.01
79.2	15	0.02
79.3	26	0.03
79.4	71	0.08
79.5	18	0.02
79.6	59	0.07
79.7	85	0.09
79.8	6	0.01
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:01:58						
2		2019-05-31	1:01:58	60.3	86.4	70.6	41.9	No	
3		2019-05-31	1:02:58	70.5	92.5	79.8	42.4	No	
4		2019-05-31	1:03:58	58.4	85.4	70.6	42.2	No	
5		2019-05-31	1:04:58	62.6	89.4	73.2	48.6	No	
6		2019-05-31	1:05:58	46.9	70.6	52.4	38.8	No	
7		2019-05-31	1:06:58	55.4	81.8	68.4	40.0	No	
8		2019-05-31	1:07:58	40.9	58.1	45.4	38.5	No	
9		2019-05-31	1:08:58	52.0	74.6	60.1	39.4	No	
10		2019-05-31	1:09:58	69.2	90.2	77.8	47.4	No	
11		2019-05-31	1:10:58	51.0	73.8	59.9	43.9	No	
12		2019-05-31	1:11:58	69.4	89.9	77.1	41.9	No	
13		2019-05-31	1:12:58	44.0	66.3	53.9	38.3	No	
14		2019-05-31	1:13:58	41.8	62.3	43.9	40.5	No	
15		2019-05-31	1:14:58	42.8	59.3	47.3	38.8	No	
16		2019-05-31	1:15:58	45.5	66.3	53.0	40.3	No	
17	Stop	2019-05-31	1:16:58						

Summary

File Name on Meter	LxT_Data.025
File Name on PC	SLM_0005055_LxT_Data_025.00.ldbin
Serial Number	0005055
Model	SoundTrack LxT®
Firmware Version	2.302
User	
Location	M17
Job Description	
Note	

Measurement

Description	
Start	2019-05-31 01:42:18
Stop	2019-05-31 01:57:18
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	2019-05-30 21:17:02
Post Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting		
Peak Weight	A Weighting		
Detector	Slow		
Preamp	PRMLxT2B		
Microphone Correction	Off		
Integration Method	Exponential		
Overload	144.6 dB		
	A	**C**	**Z**
Under Range Peak	**100.8**	97.8	102.8 dB
Under Range Limit	**49.8**	47.8	55.8 dB
Noise Floor	36.7	37.3	44.9 dB

Results

L_{ASeq}	66.9 dB	
LASE	96.5 dB	
EAS	493.592 µPa²h	
EAS8	15.795 mPa²h	
EAS40	78.975 mPa²h	
$L_{Apeak\ (max)}$	2019-05-31 01:44:05	98.7 dB
L_{ASmax}	2019-05-31 01:44:05	86.2 dB
L_{ASmin}	2019-05-31 01:56:04	36.9 dB
SEA	-99.9 dB	
LAS > 85.0 dB (Exceedance Counts / Duration)	1	3.1 s
LAS > 115.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{Apeak} > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s
L_{CSeq}	72.2 dB	
L_{ASeq}	66.9 dB	
L_{CSeq} - L_{ASeq}	5.2 dB	
L_{AIeq}	67.9 dB	
L_{Aeq}	66.9 dB	
L_{AIeq} - L_{Aeq}	1.0 dB	

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	66.9					
$L_{S(max)}$	86.2	2019/05/31 1:44:05				
$L_{S(min)}$	36.9	2019/05/31 1:56:04				
$L_{Peak(max)}$	98.7	2019/05/31 1:44:05				

# Overloads	0

Overload Duration	0.0	s

Dose Settings			
Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results			
Dose	-99.9	0.02	%
Projected Dose	-99.9	0.70	%
TWA (Projected)	-99.9	54.2	dB
TWA (t)	-99.9	29.2	dB
Lep (t)	51.9	51.9	dB

Statistics		
LAS5.00	67.7	dB
LAS10.00	61.0	dB
LAS33.30	46.2	dB
LAS50.00	42.4	dB
LAS66.60	40.6	dB
LAS90.00	38.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1	2019-02-08 02:44:53	-50.9
PRMLxT1	2019-02-08 02:44:37	-50.9
PRMLxT1	2019-02-05 07:45:09	-51.0
PRMLxT1	2019-02-05 07:44:55	-50.9
PRMLxT1	2019-01-29 14:32:10	-50.8
PRMLxT1	2019-01-29 12:39:19	-50.9
PRMLxT1	2019-01-29 12:39:05	-50.9
PRMLxT1	2019-01-23 11:04:11	-50.6
PRMLxT1	2019-01-22 15:09:37	-50.6
PRMLxT1	2019-01-09 14:26:04	-50.7
PRMLxT1	2018-12-20 13:49:01	-50.8
PRMLxT2B	2019-05-30 21:17:02	-50.8
PRMLxT2B	2019-05-30 21:16:28	-50.8
PRMLxT2B	2019-05-30 21:16:12	-50.8
PRMLxT2B	2019-05-28 18:25:14	-50.7
PRMLxT2B	2019-04-02 14:33:11	-50.8
PRMLxT2B	2019-04-02 14:32:56	-50.8
PRMLxT2B	2019-03-31 16:19:14	-51.1
PRMLxT2B	2019-03-31 11:12:18	-50.8
PRMLxT2B	2019-03-28 10:23:44	-50.6
PRMLxT2B	2019-03-22 11:17:43	-50.8
PRMLxT2B	2019-03-20 13:45:34	-50.6

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2019-05-31	01:42:18	Run	Key	1	1	
2	2019-05-31	01:57:18	Stop	Timer	1	17	

Statistics		
Level (dB)	**Count**	**Percent**
Under	0	0.00
36.9	8	0.01
37.0	39	0.04
37.1	164	0.18
37.2	354	0.39
37.3	296	0.33
37.4	396	0.44
37.5	680	0.76
37.6	631	0.70
37.7	659	0.73
37.8	540	0.60
37.9	575	0.64
38.0	622	0.69
38.1	571	0.63
38.2	564	0.63
38.3	826	0.92
38.4	975	1.08
38.5	952	1.06
38.6	816	0.91
38.7	806	0.90
38.8	721	0.80
38.9	758	0.84
39.0	962	1.07
39.1	873	0.97
39.2	954	1.06
39.3	1007	1.12
39.4	1148	1.28
39.5	1269	1.41
39.6	1282	1.42
39.7	1407	1.56
39.8	1288	1.43
39.9	1268	1.41
40.0	977	1.09
40.1	947	1.05
40.2	1084	1.20
40.3	1027	1.14
40.4	1004	1.12
40.5	938	1.04
40.6	1109	1.23
40.7	1033	1.15
40.8	1132	1.26
40.9	1156	1.28
41.0	963	1.07
41.1	1060	1.18
41.2	1056	1.17
41.3	873	0.97

41.4	714	0.79
41.5	677	0.75
41.6	850	0.94
41.7	669	0.74
41.8	648	0.72
41.9	527	0.59
42.0	699	0.78
42.1	693	0.77
42.2	724	0.80
42.3	669	0.74
42.4	618	0.69
42.5	713	0.79
42.6	681	0.76
42.7	742	0.82
42.8	783	0.87
42.9	695	0.77
43.0	631	0.70
43.1	464	0.52
43.2	491	0.55
43.3	533	0.59
43.4	377	0.42
43.5	360	0.40
43.6	295	0.33
43.7	271	0.30
43.8	347	0.39
43.9	395	0.44
44.0	445	0.49
44.1	393	0.44
44.2	541	0.60
44.3	452	0.50
44.4	478	0.53
44.5	370	0.41
44.6	315	0.35
44.7	289	0.32
44.8	403	0.45
44.9	216	0.24
45.0	250	0.28
45.1	289	0.32
45.2	243	0.27
45.3	271	0.30
45.4	265	0.29
45.5	228	0.25
45.6	197	0.22
45.7	250	0.28
45.8	273	0.30
45.9	188	0.21
46.0	204	0.23
46.1	263	0.29

46.2	181	0.20
46.3	185	0.21
46.4	199	0.22
46.5	176	0.20
46.6	209	0.23
46.7	237	0.26
46.8	246	0.27
46.9	169	0.19
47.0	227	0.25
47.1	171	0.19
47.2	196	0.22
47.3	213	0.24
47.4	164	0.18
47.5	145	0.16
47.6	130	0.14
47.7	141	0.16
47.8	121	0.13
47.9	119	0.13
48.0	102	0.11
48.1	123	0.14
48.2	105	0.12
48.3	170	0.19
48.4	127	0.14
48.5	153	0.17
48.6	122	0.14
48.7	112	0.12
48.8	147	0.16
48.9	179	0.20
49.0	143	0.16
49.1	175	0.19
49.2	204	0.23
49.3	196	0.22
49.4	168	0.19
49.5	184	0.20
49.6	158	0.18
49.7	226	0.25
49.8	304	0.34
49.9	341	0.38
50.0	284	0.32
50.1	335	0.37
50.2	279	0.31
50.3	199	0.22
50.4	225	0.25
50.5	211	0.23
50.6	196	0.22
50.7	246	0.27
50.8	206	0.23
50.9	142	0.16

51.0	146	0.16
51.1	155	0.17
51.2	146	0.16
51.3	130	0.14
51.4	124	0.14
51.5	142	0.16
51.6	116	0.13
51.7	141	0.16
51.8	142	0.16
51.9	147	0.16
52.0	168	0.19
52.1	131	0.15
52.2	127	0.14
52.3	177	0.20
52.4	178	0.20
52.5	189	0.21
52.6	123	0.14
52.7	118	0.13
52.8	124	0.14
52.9	122	0.14
53.0	180	0.20
53.1	184	0.20
53.2	189	0.21
53.3	155	0.17
53.4	119	0.13
53.5	112	0.12
53.6	98	0.11
53.7	121	0.13
53.8	112	0.12
53.9	107	0.12
54.0	113	0.13
54.1	129	0.14
54.2	105	0.12
54.3	102	0.11
54.4	150	0.17
54.5	107	0.12
54.6	142	0.16
54.7	141	0.16
54.8	149	0.17
54.9	157	0.17
55.0	306	0.34
55.1	229	0.25
55.2	184	0.20
55.3	131	0.15
55.4	148	0.16
55.5	175	0.19
55.6	125	0.14
55.7	123	0.14

55.8	121	0.13
55.9	144	0.16
56.0	128	0.14
56.1	145	0.16
56.2	142	0.16
56.3	149	0.17
56.4	142	0.16
56.5	183	0.20
56.6	183	0.20
56.7	159	0.18
56.8	127	0.14
56.9	157	0.17
57.0	88	0.10
57.1	93	0.10
57.2	74	0.08
57.3	87	0.10
57.4	97	0.11
57.5	88	0.10
57.6	109	0.12
57.7	106	0.12
57.8	136	0.15
57.9	115	0.13
58.0	121	0.13
58.1	107	0.12
58.2	76	0.08
58.3	73	0.08
58.4	74	0.08
58.5	73	0.08
58.6	68	0.08
58.7	75	0.08
58.8	73	0.08
58.9	68	0.08
59.0	82	0.09
59.1	77	0.09
59.2	74	0.08
59.3	75	0.08
59.4	78	0.09
59.5	80	0.09
59.6	78	0.09
59.7	88	0.10
59.8	108	0.12
59.9	77	0.09
60.0	68	0.08
60.1	67	0.07
60.2	67	0.07
60.3	70	0.08
60.4	70	0.08
60.5	86	0.10

60.6	94	0.10
60.7	80	0.09
60.8	67	0.07
60.9	70	0.08
61.0	74	0.08
61.1	71	0.08
61.2	81	0.09
61.3	71	0.08
61.4	79	0.09
61.5	104	0.12
61.6	75	0.08
61.7	81	0.09
61.8	90	0.10
61.9	85	0.09
62.0	80	0.09
62.1	86	0.10
62.2	103	0.11
62.3	106	0.12
62.4	56	0.06
62.5	49	0.05
62.6	46	0.05
62.7	45	0.05
62.8	49	0.05
62.9	45	0.05
63.0	48	0.05
63.1	49	0.05
63.2	49	0.05
63.3	42	0.05
63.4	49	0.05
63.5	48	0.05
63.6	53	0.06
63.7	47	0.05
63.8	53	0.06
63.9	49	0.05
64.0	49	0.05
64.1	56	0.06
64.2	56	0.06
64.3	65	0.07
64.4	73	0.08
64.5	62	0.07
64.6	60	0.07
64.7	69	0.08
64.8	57	0.06
64.9	68	0.08
65.0	67	0.07
65.1	102	0.11
65.2	87	0.10
65.3	70	0.08

65.4	88	0.10
65.5	50	0.06
65.6	51	0.06
65.7	66	0.07
65.8	68	0.08
65.9	79	0.09
66.0	78	0.09
66.1	95	0.11
66.2	109	0.12
66.3	71	0.08
66.4	62	0.07
66.5	85	0.09
66.6	90	0.10
66.7	103	0.11
66.8	129	0.14
66.9	95	0.11
67.0	44	0.05
67.1	32	0.04
67.2	29	0.03
67.3	36	0.04
67.4	54	0.06
67.5	73	0.08
67.6	53	0.06
67.7	64	0.07
67.8	47	0.05
67.9	57	0.06
68.0	35	0.04
68.1	31	0.03
68.2	33	0.04
68.3	33	0.04
68.4	41	0.05
68.5	43	0.05
68.6	24	0.03
68.7	24	0.03
68.8	22	0.02
68.9	25	0.03
69.0	33	0.04
69.1	29	0.03
69.2	31	0.03
69.3	19	0.02
69.4	22	0.02
69.5	21	0.02
69.6	24	0.03
69.7	20	0.02
69.8	19	0.02
69.9	16	0.02
70.0	18	0.02
70.1	18	0.02

70.2	20	0.02
70.3	21	0.02
70.4	19	0.02
70.5	24	0.03
70.6	22	0.02
70.7	21	0.02
70.8	23	0.03
70.9	22	0.02
71.0	25	0.03
71.1	28	0.03
71.2	22	0.02
71.3	42	0.05
71.4	22	0.02
71.5	18	0.02
71.6	19	0.02
71.7	17	0.02
71.8	33	0.04
71.9	40	0.04
72.0	30	0.03
72.1	25	0.03
72.2	24	0.03
72.3	54	0.06
72.4	33	0.04
72.5	21	0.02
72.6	18	0.02
72.7	23	0.03
72.8	31	0.03
72.9	26	0.03
73.0	29	0.03
73.1	13	0.01
73.2	14	0.02
73.3	15	0.02
73.4	17	0.02
73.5	17	0.02
73.6	15	0.02
73.7	17	0.02
73.8	17	0.02
73.9	13	0.01
74.0	22	0.02
74.1	21	0.02
74.2	16	0.02
74.3	15	0.02
74.4	19	0.02
74.5	14	0.02
74.6	18	0.02
74.7	14	0.02
74.8	16	0.02
74.9	15	0.02

75.0	15	0.02
75.1	14	0.02
75.2	16	0.02
75.3	13	0.01
75.4	20	0.02
75.5	17	0.02
75.6	10	0.01
75.7	13	0.01
75.8	22	0.02
75.9	34	0.04
76.0	24	0.03
76.1	22	0.02
76.2	35	0.04
76.3	39	0.04
76.4	53	0.06
76.5	38	0.04
76.6	19	0.02
76.7	19	0.02
76.8	66	0.07
76.9	24	0.03
77.0	25	0.03
77.1	16	0.02
77.2	16	0.02
77.3	15	0.02
77.4	14	0.02
77.5	11	0.01
77.6	13	0.01
77.7	13	0.01
77.8	13	0.01
77.9	17	0.02
78.0	15	0.02
78.1	18	0.02
78.2	15	0.02
78.3	18	0.02
78.4	25	0.03
78.5	21	0.02
78.6	18	0.02
78.7	16	0.02
78.8	24	0.03
78.9	23	0.03
79.0	19	0.02
79.1	17	0.02
79.2	18	0.02
79.3	23	0.03
79.4	23	0.03
79.5	21	0.02
79.6	15	0.02
79.7	13	0.01

79.8	13	0.01
79.9	15	0.02
80.0	13	0.01
80.1	18	0.02
80.2	16	0.02
80.3	14	0.02
80.4	15	0.02
80.5	21	0.02
80.6	32	0.04
80.7	45	0.05
80.8	43	0.05
80.9	14	0.02
81.0	20	0.02
81.1	23	0.03
81.2	16	0.02
81.3	20	0.02
81.4	52	0.06
81.5	73	0.08
81.6	69	0.08
81.7	24	0.03
81.8	23	0.03
81.9	18	0.02
82.0	50	0.06
82.1	61	0.07
82.2	127	0.14
82.3	76	0.08
82.4	46	0.05
82.5	81	0.09
82.6	34	0.04
82.7	7	0.01
82.8	8	0.01
82.9	7	0.01
83.0	8	0.01
83.1	8	0.01
83.2	7	0.01
83.3	8	0.01
83.4	9	0.01
83.5	11	0.01
83.6	18	0.02
83.7	20	0.02
83.8	50	0.06
83.9	86	0.10
84.0	40	0.04
84.1	16	0.02
84.2	16	0.02
84.3	15	0.02
84.4	21	0.02
84.5	21	0.02

84.6	10	0.01
84.7	21	0.02
84.8	15	0.02
84.9	18	0.02
85.0	10	0.01
85.1	10	0.01
85.2	9	0.01
85.3	7	0.01
85.4	6	0.01
85.5	8	0.01
85.6	10	0.01
85.7	8	0.01
85.8	18	0.02
85.9	36	0.04
86.0	35	0.04
86.1	18	0.02
86.2	26	0.03
Over	0	0.00
Total Count	90000	

Record #	Record Type	Date	Time	LASeq	LApeak	LASmax	LASmin	OVLD	Marker
1	Run	2019-05-31	1:42:18						
2		2019-05-31	1:42:18	54.1	83.6	66.8	39.4	No	
3		2019-05-31	1:43:18	76.5	98.7	86.2	40.2	No	
4		2019-05-31	1:44:18	54.8	81.7	66.9	43.7	No	
5		2019-05-31	1:45:18	51.1	77.5	67.0	38.3	No	
6		2019-05-31	1:46:18	49.9	75.3	62.4	37.9	No	
7		2019-05-31	1:47:18	52.6	78.4	65.5	38.7	No	
8		2019-05-31	1:48:18	52.2	78.5	65.1	37.4	No	
9		2019-05-31	1:49:18	55.4	82.1	67.9	37.2	No	
10		2019-05-31	1:50:18	58.6	86.0	73.0	38.5	No	
11		2019-05-31	1:51:18	74.3	96.7	82.6	38.4	No	
12		2019-05-31	1:52:18	55.0	76.3	65.6	39.5	No	
13		2019-05-31	1:53:18	54.5	82.9	68.5	37.0	No	
14		2019-05-31	1:54:18	40.2	66.1	47.5	37.1	No	
15		2019-05-31	1:55:18	39.8	65.8	43.0	36.9	No	
16		2019-05-31	1:56:18	52.4	80.1	66.1	37.5	No	
17	Stop	2019-05-31	1:57:18						

Appendix J.2

On-Site Construction Noise Calculations

J.2.1 Summary Tables

IBEC Construction Noise Summary
Daytime Construction

					West Parking Garage Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground			**71.8**	**71.8**		**60.8**	**67.0**		**0.0**	**0.0**	No	No
	1	71.8			67.0			0.0				
	2	71.8			60.8			0.0				
R1 Floor 2			**71.8**	**71.8**		**65.8**	**68.1**		**0.0**	**0.0**	No	No
	u1	71.8			68.1			0.0				
	u2	71.8			65.8			0.0				
R2 Ground			**63.6**	**63.7**		**57.1**	**66.3**		**0.0**	**2.7**	No	No
	12	63.7			57.1			0.0				
	15	63.6			66.3			2.7				
	16	63.6			62.3			0.0				
R3 Ground			**63.6**	**71.7**		**63.5**	**75.0**		**0.0**	**3.3**	No	No
	8	71.7			75.0			3.3				
	9	67.7			63.5			0.0				
	10	63.6			63.8			0.2				
R5 Ground			**63.6**	**67.4**		**61.8**	**66.4**		**0.0**	**2.8**	No	No
	21	63.6			64.6			1.0				
	22	63.6			63.4			0.0				
	23	63.6			66.4			2.8				
	30	67.4			61.8			0.0				
	31	67.4			64.6			0.0				
R5 Floor 2			**67.4**	**67.4**		**63.2**	**73.0**		**0**	**5.6**	No	Yes
	u31	67.4			73.0			5.6				
	u203	67.4			63.2			0.0				
R6 Ground			**67.4**	**72**		**54.1**	**69.3**		**0.0**	**1.9**	No	No
	40	72.0			69.1			0.0				
	41	72.0			69.3			0.0				
	42	67.4			69.2			1.8				
	43	67.4			69.3			1.9				
	44	67.4			68.9			1.5				
	45	67.4			68.2			0.8				
	55	67.4			54.1			0.0				
R6 Floor 2			**67.4**	**67.4**		**64.1**	**71.0**		**0.0**	**3.6**	No	No
	u39	67.4			70.9			3.5				
	u42	67.4			71.0			3.6				
	u48	67.4			70.1			2.7				
	u57	67.4			65.6			0.0				
	u60	67.4			64.1			0.0				
R7 Ground			**72**	**77**		**65.6**	**71.7**		**0.0**	**0.0**	No	No
	39	77.0			71.7			0.0				

IBEC Construction Noise Summary
Daytime Construction

					West Parking Garage Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	40	72.0			69.1			0.0				
	54	77.0			65.6			0.0				
R8 Ground			**65.4**	**73.6**		**51.5**	**62.5**		**0.0**	**0.0**	No	No
	138	73.6			56.5			0.0				
	139	70.6			51.5			0.0				
	140	65.4			53.8			0.0				
	141	65.4			62.5			0.0				
	142	65.4			57.8			0.0				
R8 Floor 2			**65.4**	**70.6**		**56.8**	**73.1**		**0.0**	**7.7**	No	Yes
	u166	70.6			71.2			0.6				
	u169	65.4			73.1			7.7				
	u172	65.4			68.0			2.6				
	u175	65.4			63.4			0.0				
	u178	70.6			56.8			0.0				
R8 Floor 3			**65.4**	**70.6**		**56.9**	**73.4**		**0.0**	**8.0**	No	Yes
	u167	70.6			71.5			0.9				
	u170	65.4			73.4			8.0				
	u173	65.4			72.2			6.8				
	u176	65.4			67.5			2.1				
	u179	70.6			56.9			0.0				
R11 Ground			**74**	**74**		**68.1**	**68.1**		**0.0**	**0.0**	No	No
	u76	74.0			68.1			0.0				
R12 Ground			**74**	**74**		**64.3**	**64.3**		**0.0**	**0.0**	No	No
	u77	74.0			64.3			0.0				
R14 Ground			**63.8**	**64.3**		**52.4**	**65.4**		**0.0**	**1.6**	No	No
	120	64.3			57.3			0.0				
	121	63.8			59.1			0.0				
	122	63.8			58.2			0.0				
	123	63.8			56.5			0.0				
	124	63.8			55.1			0.0				
	129	63.8			52.4			0.0				
	130	63.8			55.7			0.0				
	131	63.8			56.5			0.0				
	132	63.8			56.2			0.0				
	133	63.8			58.0			0.0				
	134	63.8			57.1			0.0				
	135	63.8			64.0			0.2				
	136	63.8			63.8			0.0				
	137	63.8			65.4			1.6				
R14 Floor 2			**63.8**	**63.8**		**59.6**	**59.6**		**0.0**	**0.0**	No	No
	u118	63.8			59.6			0.0				
R15 Ground			**64.3**	**74**		**58.7**	**61.0**		**0.0**	**0.0**	No	No
	91	74.0			59.2			0.0				
	92	70.0			59.8			0.0				
	93	64.3			61.0			0.0				

IBEC Construction Noise Summary
Daytime Construction

					West Parking Garage Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	94	64.3			58.7			0.0				
R15 Floor 2			**64.3**	**70.3**		**61.5**	**65.8**		**0.0**	**1.5**	No	No
	u79	64.3			65.8			1.5				
	u202	70.3			61.5			0.0				
R16 Ground			**64**	**69.6**		**47.6**	**55.9**		**0.0**	**0.0**	No	No
	84	64.0			53.8			0.0				
	85	64.0			52.7			0.0				
	86	64.0			50.3			0.0				
	87	64.0			47.6			0.0				
	95	64.3			55.9			0.0				
	96	64.3			53.8			0.0				
	97	64.3			49.4			0.0				
	98	64.3			51.2			0.0				
	99	64.3			51.2			0.0				
	100	64.3			50.1			0.0				
	101	64.3			53.1			0.0				
	105	69.6			50.8			0.0				
	106	69.6			51.6			0.0				
	107	69.6			54.1			0.0				
	108	69.6			54.4			0.0				
	109	69.6			53.8			0.0				
	110	69.6			54.6			0.0				
	111	69.6			54.1			0.0				
R16 Floor 2			**64.3**	**64.3**		**61.3**	**65.4**		**0.0**	**1.1**	No	No
	u82	64.3			65.3			1.0				
	u85	64.3			62.3			0.0				
	u87	64.3			65.4			1.1				
	u100	64.3			64.2			0.0				
	u102	64.3			62.9			0.0				
	u201	64.3			61.3			0.0				
R17 Ground			**64.3**	**64.3**		**53.1**	**59.8**		**0.0**	**0.0**	No	No
	101	64.3			53.1			0.0				
	102	64.3			59.8			0.0				
R20 Ground			**69.5**	**69.5**		**65.0**	**69.1**		**0.0**	**0.0**	No	No
	145	69.5			68.4			0.0				
	146	69.5			69.1			0.0				
	147	69.5			69.0			0.0				
	148	69.5			65.0			0.0				
R20 Floor 2			**69.5**	**69.5**		**59.4**	**65.6**		**0.0**	**0.0**	No	No
	u145	69.5			65.6			0.0				
	u151	69.5			61.3			0.0				
	u158	69.5			63.5			0.0				
	u162	69.5			60.1			0.0				
	u164	69.5			59.4			0.0				
R21 Ground			**64.8**	**71.8**		**53.7**	**56.6**		**0.0**	**0.0**	No	No

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	West Parking Garage Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	151	71.8			56.6			0.0				
	152	64.8			55.4			0.0				
	153	64.8			53.7			0.0				
R21 Floor 2			**64.8**	**71.8**		**56.9**	**61.0**		**0.0**	**0.0**	No	No
	u181	71.8			61.0			0.0				
	u184	64.8			57.3			0.0				
	u187	64.8			56.9			0.0				
R21 Floor 3			**64.8**	**71.8**		**58.1**	**61.6**		**0.0**	**0.0**	No	No
	u182	71.8			61.6			0.0				
	u185	64.8			59.5			0.0				
	u188	64.8			58.1			0.0				

a Modeling takes into consideration the overlap of construction phases as specified in the Resource Loaded Schedule. The overlap scenario with the worst-case construction noise at the West Parking Garage Site was modeled, combined with construction activity that would occur at the other 3 project site locations.

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Arena Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground			**71.8**	**71.8**		**69.0**	**73.9**		**0.0**	**2.1**	No	No
	1	71.8			73.9			2.1				
	2	71.8			69.0			0.0				
R1 Floor 2			**71.8**	**71.8**		**72.5**	**74.8**		**0.7**	**3.0**	No	No
	u1	71.8			74.8			3.0				
	u2	71.8			72.5			0.7				
R2 Ground			**63.6**	**63.7**		**56.3**	**63.9**		**0.0**	**0.3**	No	No
	12	63.7			56.3			0.0				
	15	63.6			63.9			0.3				
	16	63.6			61.4			0.0				
R3 Ground			**63.6**	**71.7**		**60.7**	**72.6**		**0.0**	**0.9**	No	No
	8	71.7			72.6			0.9				
	9	67.7			60.7			0.0				
	10	63.6			61.4			0.0				
R5 Ground			**63.6**	**67.4**		**60.5**	**64.0**		**0.0**	**0.4**	No	No
	21	63.6			62.1			0.0				
	22	63.6			60.5			0.0				
	23	63.6			64.0			0.4				
	30	67.4			61.9			0.0				
	31	67.4			62.9			0.0				
R5 Floor 2			**67.4**	**67.4**		**63.4**	**70.9**		**0**	**3.5**	No	No
	u31	67.4			70.9			3.5				
	u203	67.4			63.4			0.0				
R6 Ground			**67.4**	**72**		**57.4**	**68.2**		**0.0**	**0.1**	No	No
	40	72.0			67.6			0.0				
	41	72.0			68.2			0.0				
	42	67.4			67.1			0.0				
	43	67.4			67.5			0.1				
	44	67.4			67.1			0.0				
	45	67.4			66.3			0.0				
	55	67.4			57.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**64.6**	**70.8**		**0.0**	**3.4**	No	No
	u39	67.4			70.8			3.4				
	u42	67.4			70.2			2.8				
	u48	67.4			69.0			1.6				
	u57	67.4			65.4			0.0				
	u60	67.4			64.6			0.0				
R7 Ground			**72**	**77**		**67.6**	**70.6**		**0.0**	**0.0**	No	No
	39	77.0			70.6			0.0				

IBEC Construction Noise Summary
Daytime Construction

					Arena Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	40	72.0			67.6			0.0				
	54	77.0			69.9			0.0				
R8 Ground			**65.4**	**73.6**		**66.0**	**80.8**		**0.0**	**15.4**	No	Yes
	138	73.6			66.0			0.0				
	139	70.6			78.2			7.6				
	140	65.4			78.5			13.1				
	141	65.4			80.8			15.4				
	142	65.4			66.3			0.9				
R8 Floor 2			**65.4**	**70.6**		**66.1**	**84.7**		**0.0**	**19.0**	No	Yes
	u166	70.6			84.7			14.1				
	u169	65.4			84.4			19.0				
	u172	65.4			74.5			9.1				
	u175	65.4			74.3			8.9				
	u178	70.6			66.1			0.0				
R8 Floor 3			**65.4**	**70.6**		**69.3**	**85.0**		**0.0**	**19.6**	No	Yes
	u167	70.6			84.7			14.1				
	u170	65.4			85.0			19.6				
	u173	65.4			79.0			13.6				
	u176	65.4			79.4			14.0				
	u179	70.6			69.3			0.0				
R11 Ground			**74**	**74**		**77.3**	**77.3**		**3.3**	**3.3**	No	No
	u76	74.0			77.3			3.3				
R12 Ground			**74**	**74**		**75.3**	**75.3**		**1.3**	**1.3**	No	No
	u77	74.0			75.3			1.3				
R14 Ground			**63.8**	**64.3**		**58.5**	**74.6**		**0.0**	**10.8**	No	Yes
	120	64.3			61.8			0.0				
	121	63.8			63.6			0.0				
	122	63.8			61.3			0.0				
	123	63.8			60.7			0.0				
	124	63.8			64.1			0.3				
	129	63.8			60.6			0.0				
	130	63.8			58.5			0.0				
	131	63.8			60.0			0.0				
	132	63.8			61.3			0.0				
	133	63.8			61.3			0.0				
	134	63.8			62.8			0.0				
	135	63.8			69.0			5.2				
	136	63.8			71.5			7.7				
	137	63.8			74.6			10.8				
R14 Floor 2			**63.8**	**63.8**		**61.8**	**61.8**		**0.0**	**0.0**	No	No
	u118	63.8			61.8			0.0				
R15 Ground			**64.3**	**74**		**70.0**	**79.4**		**0.0**	**15.1**	No	Yes
	91	74.0			70.0			0.0				
	92	70.0			79.3			9.3				
	93	64.3			79.4			15.1				

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Arena Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	94	64.3			78.5			14.2				
R15 Floor 2			**64.3**	**70.3**		**64.3**	**71.1**		**0.0**	**6.8**	No	Yes
	u79	64.3			71.1			6.8				
	u202	70.3			64.3			0.0				
R16 Ground			**64**	**69.6**		**53.3**	**79.0**		**0.0**	**14.7**	No	Yes
	84	64.0			60.7			0.0				
	85	64.0			64.0			0.0				
	86	64.0			55.8			0.0				
	87	64.0			56.1			0.0				
	95	64.3			78.8			14.5				
	96	64.3			78.6			14.3				
	97	64.3			78.8			14.5				
	98	64.3			78.9			14.6				
	99	64.3			79.0			14.7				
	100	64.3			78.8			14.5				
	101	64.3			73.8			9.5				
	105	69.6			53.3			0.0				
	106	69.6			54.7			0.0				
	107	69.6			57.5			0.0				
	108	69.6			57.4			0.0				
	109	69.6			57.2			0.0				
	110	69.6			57.0			0.0				
	111	69.6			55.6			0.0				
R16 Floor 2			**64.3**	**64.3**		**64.7**	**74.6**		**0.4**	**10.3**	No	Yes
	u82	64.3			74.6			10.3				
	u85	64.3			64.7			0.4				
	u87	64.3			70.2			5.9				
	u100	64.3			73.1			8.8				
	u102	64.3			67.0			2.7				
	u201	64.3			66.1			1.8				
R17 Ground			**64.3**	**64.3**		**62.8**	**73.8**		**0.0**	**9.5**	No	Yes
	101	64.3			73.8			9.5				
	102	64.3			62.8			0.0				
R20 Ground			**69.5**	**69.5**		**55.4**	**60.6**		**0.0**	**0.0**	No	No
	145	69.5			60.6			0.0				
	146	69.5			59.4			0.0				
	147	69.5			57.0			0.0				
	148	69.5			55.4			0.0				
R20 Floor 2			**69.5**	**69.5**		**52.5**	**58.6**		**0.0**	**0.0**	No	No
	u145	69.5			52.5			0.0				
	u151	69.5			58.3			0.0				
	u158	69.5			58.6			0.0				
	u162	69.5			57.0			0.0				
	u164	69.5			57.0			0.0				
R21 Ground			**64.8**	**71.8**		**56.5**	**57.9**		**0.0**	**0.0**	No	No

IBEC Construction Noise Summary
Daytime Construction

					Arena Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	151	71.8			57.9			0.0				
	152	64.8			57.1			0.0				
	153	64.8			56.5			0.0				
R21 Floor 2			**64.8**	**71.8**		**58.1**	**59.8**		**0.0**	**0.0**	No	No
	u181	71.8			59.8			0.0				
	u184	64.8			58.1			0.0				
	u187	64.8			59.5			0.0				
R21 Floor 3			**64.8**	**71.8**		**58.8**	**62.3**		**0.0**	**0.0**	No	No
	u182	71.8			62.3			0.0				
	u185	64.8			58.8			0.0				
	u188	64.8			60.0			0.0				

a Modeling takes into consideration the overlap of construction phases as specified in the Resource Loaded Schedule. The overlap scenario with the worst-case construction noise at the Arena Site was modeled, combined with construction activity that would occur at the other 3 project site locations.

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Well Relocation Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground			**71.8**	**71.8**		**59.3**	**60.5**		**0.0**	**0.0**	No	No
	1	71.8			60.5			0.0				
	2	71.8			59.3			0.0				
R1 Floor 2			**71.8**	**71.8**		**64.5**	**66.1**		**0.0**	**0.0**	No	No
	u1	71.8			66.1			0.0				
	u2	71.8			64.5			0.0				
R2 Ground			**63.6**	**63.7**		**56.4**	**65.3**		**0.0**	**1.7**	No	No
	12	63.7			56.4			0.0				
	15	63.6			65.3			1.7				
	16	63.6			61.6			0.0				
R3 Ground			**63.6**	**71.7**		**62.5**	**74.0**		**0.0**	**2.3**	No	No
	8	71.7			74.0			2.3				
	9	67.7			62.5			0.0				
	10	63.6			62.8			0.0				
R5 Ground			**63.6**	**67.4**		**61.6**	**65.3**		**0.0**	**1.7**	No	No
	21	63.6			63.7			0.1				
	22	63.6			62.4			0.0				
	23	63.6			65.3			1.7				
	30	67.4			61.6			0.0				
	31	67.4			63.4			0.0				
R5 Floor 2			**67.4**	**67.4**		**61.6**	**71.8**		**0**	**4.4**	No	No
	u31	67.4			71.8			4.4				
	u203	67.4			61.6			0.0				
R6 Ground			**67.4**	**72**		**53.2**	**68.0**		**0.0**	**0.6**	No	No
	40	72.0			67.1			0.0				
	41	72.0			67.1			0.0				
	42	67.4			67.8			0.4				
	43	67.4			68.0			0.6				
	44	67.4			67.6			0.2				
	45	67.4			67.0			0.0				
	55	67.4			53.2			0.0				
R6 Floor 2			**67.4**	**67.4**		**63.0**	**68.3**		**0.0**	**0.9**	No	No
	u39	67.4			67.1			0.0				
	u42	67.4			67.8			0.4				
	u48	67.4			68.3			0.9				
	u57	67.4			64.6			0.0				
	u60	67.4			63.0			0.0				
R7 Ground			**72**	**77**		**61.3**	**67.1**		**0.0**	**0.0**	No	No
	39	77.0			66.7			0.0				

IBEC Construction Noise Summary
Daytime Construction

					Well Relocation Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	40	72.0			67.1			0.0				
	54	77.0			61.3			0.0				
R8 Ground			**65.4**	**73.6**		**46.2**	**59.9**		**0.0**	**0.0**	No	No
	138	73.6			55.3			0.0				
	139	70.6			46.2			0.0				
	140	65.4			49.6			0.0				
	141	65.4			59.9			0.0				
	142	65.4			54.6			0.0				
R8 Floor 2			**65.4**	**70.6**		**62.3**	**66.0**		**0.0**	**0.6**	No	No
	u166	70.6			63.4			0.0				
	u169	65.4			65.2			0.0				
	u172	65.4			66.0			0.6				
	u175	65.4			65.4			0.0				
	u178	70.6			62.3			0.0				
R8 Floor 3			**65.4**	**70.6**		**63.5**	**69.7**		**0.0**	**4.3**	No	No
	u167	70.6			63.5			0.0				
	u170	65.4			69.7			4.3				
	u173	65.4			69.7			4.3				
	u176	65.4			69.7			4.3				
	u179	70.6			64.9			0.0				
R11 Ground			**74**	**74**		**58.2**	**58.2**		**0.0**	**0.0**	No	No
	u76	74.0			58.2			0.0				
R12 Ground			**74**	**74**		**59.1**	**59.1**		**0.0**	**0.0**	No	No
	u77	74.0			59.1			0.0				
R14 Ground			**63.8**	**64.3**		**55.7**	**75.7**		**0.0**	**11.9**	No	Yes
	120	64.3			63.9			0.0				
	121	63.8			66.4			2.6				
	122	63.8			63.7			0.0				
	123	63.8			61.0			0.0				
	124	63.8			58.6			0.0				
	129	63.8			55.7			0.0				
	130	63.8			56.4			0.0				
	131	63.8			57.7			0.0				
	132	63.8			58.4			0.0				
	133	63.8			59.4			0.0				
	134	63.8			60.4			0.0				
	135	63.8			67.4			3.6				
	136	63.8			70.8			7.0				
	137	63.8			75.7			11.9				
R14 Floor 2			**63.8**	**63.8**		**64.4**	**64.4**		**0.6**	**0.6**	No	No
	u118	63.8			64.4			0.6				
R15 Ground			**64.3**	**74**		**52.1**	**58.7**		**0.0**	**0.0**	No	No
	91	74.0			58.7			0.0				
	92	70.0			52.1			0.0				
	93	64.3			54.2			0.0				

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Well Relocation Site [a]							
					Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	94	64.3			56.5			0.0				
R15 Floor 2			**64.3**	**70.3**		**56.9**	**61.2**		**0.0**	**0.0**	No	No
	u79	64.3			61.2			0.0				
	u202	70.3			56.9			0.0				
R16 Ground			**64**	**69.6**		**49.4**	**66.7**		**0.0**	**2.4**	No	No
	84	64.0			56.2			0.0				
	85	64.0			54.0			0.0				
	86	64.0			52.5			0.0				
	87	64.0			52.5			0.0				
	95	64.3			57.0			0.0				
	96	64.3			57.9			0.0				
	97	64.3			53.9			0.0				
	98	64.3			56.8			0.0				
	99	64.3			59.4			0.0				
	100	64.3			65.7			1.4				
	101	64.3			66.7			2.4				
	105	69.6			49.4			0.0				
	106	69.6			50.8			0.0				
	107	69.6			54.3			0.0				
	108	69.6			53.9			0.0				
	109	69.6			53.8			0.0				
	110	69.6			53.4			0.0				
	111	69.6			53.1			0.0				
R16 Floor 2			**64.3**	**64.3**		**61.1**	**69.0**		**0.0**	**4.7**	No	No
	u82	64.3			65.7			1.4				
	u85	64.3			61.1			0.0				
	u87	64.3			65.9			1.6				
	u100	64.3			69.0			4.7				
	u102	64.3			61.7			0.0				
	u201	64.3			62.1			0.0				
R17 Ground			**64.3**	**64.3**		**63.8**	**66.7**		**0.0**	**2.4**	No	No
	101	64.3			66.7			2.4				
	102	64.3			63.8			0.0				
R20 Ground			**69.5**	**69.5**		**62.1**	**66.3**		**0.0**	**0.0**	No	No
	145	69.5			65.9			0.0				
	146	69.5			66.3			0.0				
	147	69.5			66.1			0.0				
	148	69.5			62.1			0.0				
R20 Floor 2			**69.5**	**69.5**		**56.7**	**62.7**		**0.0**	**0.0**	No	No
	u145	69.5			62.7			0.0				
	u151	69.5			58.9			0.0				
	u158	69.5			61.3			0.0				
	u162	69.5			57.6			0.0				
	u164	69.5			56.7			0.0				
R21 Ground			**64.8**	**71.8**		**54.3**	**55.9**		**0.0**	**0.0**	No	No

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Well Relocation Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	151	71.8			54.3			0.0				
	152	64.8			55.9			0.0				
	153	64.8			54.6			0.0				
R21 Floor 2			**64.8**	**71.8**		**56.5**	**57.1**		**0.0**	**0.0**	No	No
	u181	71.8			56.5			0.0				
	u184	64.8			57.1			0.0				
	u187	64.8			56.5			0.0				
R21 Floor 3			**64.8**	**71.8**		**57.1**	**58.1**		**0.0**	**0.0**	No	No
	u182	71.8			57.6			0.0				
	u185	64.8			58.1			0.0				
	u188	64.8			57.1			0.0				

a Modeling takes into consideration the overlap of construction phases as specified in the Resource Loaded Schedule. The overlap scenario with the worst-case construction noise at the Well Relocation Site was modeled, combined with construction activity that would occur at the other 3 project site locations.

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	East Transportation and Hotel Site [a] Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground			**71.8**	**71.8**		**57.1**	**58.5**		**0.0**	**0.0**	No	No
	1	71.8			58.5			0.0				
	2	71.8			57.1			0.0				
R1 Floor 2			**71.8**	**71.8**		**60.9**	**63.0**		**0.0**	**0.0**	No	No
	u1	71.8			63.0			0.0				
	u2	71.8			60.9			0.0				
R2 Ground			**63.6**	**63.7**		**49.1**	**53.8**		**0.0**	**0.0**	No	No
	12	63.7			49.1			0.0				
	15	63.6			52.0			0.0				
	16	63.6			53.8			0.0				
R3 Ground			**63.6**	**71.7**		**37.7**	**48.8**		**0.0**	**0.0**	No	No
	8	71.7			48.8			0.0				
	9	67.7			37.7			0.0				
	10	63.6			44.4			0.0				
R5 Ground			**63.6**	**67.4**		**36.5**	**55.1**		**0.0**	**0.0**	No	No
	21	63.6			48.9			0.0				
	22	63.6			36.5			0.0				
	23	63.6			51.9			0.0				
	30	67.4			55.1			0.0				
	31	67.4			55.1			0.0				
R5 Floor 2			**67.4**	**67.4**		**54.3**	**56.4**		**0**	**0**	No	No
	u31	67.4			56.4			0.0				
	u203	67.4			54.3			0.0				
R6 Ground			**67.4**	**72**		**50.8**	**56.7**		**0.0**	**0.0**	No	No
	40	72.0			55.7			0.0				
	41	72.0			55.4			0.0				
	42	67.4			56.4			0.0				
	43	67.4			56.7			0.0				
	44	67.4			55.3			0.0				
	45	67.4			55.2			0.0				
	55	67.4			50.8			0.0				
R6 Floor 2			**67.4**	**67.4**		**43.9**	**61.2**		**0.0**	**0.0**	No	No
	u39	67.4			61.2			0.0				
	u42	67.4			60.1			0.0				
	u48	67.4			58.7			0.0				
	u57	67.4			57.2			0.0				
	u60	67.4			43.9			0.0				
R7 Ground			**72**	**77**		**55.7**	**60.1**		**0.0**	**0.0**	No	No
	39	77.0			59.5			0.0				

IBEC Construction Noise Summary
Daytime Construction

					East Transportation and Hotel Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	40	72.0			55.7			0.0				
	54	77.0			60.1			0.0				
R8 Ground			**65.4**	**73.6**		**42.1**	**57.9**		**0.0**	**0.0**	No	No
	138	73.6			42.1			0.0				
	139	70.6			43.5			0.0				
	140	65.4			48.0			0.0				
	141	65.4			57.9			0.0				
	142	65.4			50.0			0.0				
R8 Floor 2			**65.4**	**70.6**		**56.8**	**64.7**		**0.0**	**0.0**	No	No
	u166	70.6			56.8			0.0				
	u169	65.4			61.7			0.0				
	u172	65.4			64.7			0.0				
	u175	65.4			64.4			0.0				
	u178	70.6			61.6			0.0				
R8 Floor 3			**65.4**	**70.6**		**57.2**	**68.6**		**0.0**	**3.2**	No	No
	u167	70.6			57.2			0.0				
	u170	65.4			68.3			2.9				
	u173	65.4			68.6			3.2				
	u176	65.4			68.6			3.2				
	u179	70.6			64.1			0.0				
R11 Ground			**74**	**74**		**57.4**	**57.4**		**0.0**	**0.0**	No	No
	u76	74.0			57.4			0.0				
R12 Ground			**74**	**74**		**57.1**	**57.1**		**0.0**	**0.0**	No	No
	u77	74.0			57.1			0.0				
R14 Ground			**63.8**	**64.3**		**50.4**	**72.7**		**0.0**	**8.9**	No	Yes
	120	64.3			51.9			0.0				
	121	63.8			50.4			0.0				
	122	63.8			51.7			0.0				
	123	63.8			51.3			0.0				
	124	63.8			54.6			0.0				
	129	63.8			53.1			0.0				
	130	63.8			53.5			0.0				
	131	63.8			52.9			0.0				
	132	63.8			55.1			0.0				
	133	63.8			56.7			0.0				
	134	63.8			58.6			0.0				
	135	63.8			66.8			3.0				
	136	63.8			70.4			6.6				
	137	63.8			72.7			8.9				
R14 Floor 2			**63.8**	**63.8**		**54.4**	**54.4**		**0.0**	**0.0**	No	No
	u118	63.8			54.4			0.0				
R15 Ground			**64.3**	**74**		**50.9**	**58.3**		**0.0**	**0.0**	No	No
	91	74.0			58.3			0.0				
	92	70.0			50.9			0.0				
	93	64.3			52.1			0.0				

IBEC Construction Noise Summary
Daytime Construction

					East Transportation and Hotel Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	94	64.3			53.6			0.0				
R15 Floor 2			**64.3**	**70.3**		**56.0**	**58.2**		**0.0**	**0.0**	No	No
	u79	64.3			58.2			0.0				
	u202	70.3			56.0			0.0				
R16 Ground			**64**	**69.6**		**47.4**	**66.4**		**0.0**	**2.1**	No	No
	84	64.0			55.3			0.0				
	85	64.0			52.9			0.0				
	86	64.0			51.3			0.0				
	87	64.0			51.5			0.0				
	95	64.3			56.3			0.0				
	96	64.3			57.3			0.0				
	97	64.3			52.9			0.0				
	98	64.3			55.9			0.0				
	99	64.3			58.7			0.0				
	100	64.3			65.6			1.3				
	101	64.3			66.4			2.1				
	105	69.6			47.4			0.0				
	106	69.6			49.1			0.0				
	107	69.6			52.9			0.0				
	108	69.6			52.3			0.0				
	109	69.6			52.7			0.0				
	110	69.6			52.0			0.0				
	111	69.6			51.0			0.0				
R16 Floor 2			**64.3**	**64.3**		**60.1**	**68.3**		**0.0**	**4.0**	No	No
	u82	64.3			64.8			0.5				
	u85	64.3			60.1			0.0				
	u87	64.3			64.9			0.6				
	u100	64.3			68.3			4.0				
	u102	64.3			60.1			0.0				
	u201	64.3			61.1			0.0				
R17 Ground			**64.3**	**64.3**		**52.6**	**66.4**		**0.0**	**2.1**	No	No
	101	64.3			66.4			2.1				
	102	64.3			52.6			0.0				
R20 Ground			**69.5**	**69.5**		**67.3**	**68.2**		**0.0**	**0.0**	No	No
	145	69.5			67.8			0.0				
	146	69.5			68.2			0.0				
	147	69.5			68.1			0.0				
	148	69.5			67.3			0.0				
R20 Floor 2			**69.5**	**69.5**		**58.5**	**65.8**		**0.0**	**0.0**	No	No
	u145	69.5			65.8			0.0				
	u151	69.5			62.4			0.0				
	u158	69.5			62.6			0.0				
	u162	69.5			60.1			0.0				
	u164	69.5			58.5			0.0				
R21 Ground			**64.8**	**71.8**		**52.2**	**54.1**		**0.0**	**0.0**	No	No

IBEC Construction Noise Summary
Daytime Construction

					East Transportation and Hotel Site [a]							
EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	151	71.8			52.2			0.0				
	152	64.8			53.5			0.0				
	153	64.8			54.1			0.0				
R21 Floor 2			**64.8**	**71.8**		**55.2**	**57.9**		**0.0**	**0.0**	No	No
	u181	71.8			55.2			0.0				
	u184	64.8			56.1			0.0				
	u187	64.8			57.9			0.0				
R21 Floor 3			**64.8**	**71.8**		**55.5**	**57.8**		**0.0**	**0.0**	No	No
	u182	71.8			55.5			0.0				
	u185	64.8			56.4			0.0				
	u188	64.8			57.8			0.0				

a Modeling takes into consideration the overlap of construction phases as specified in the Resource Loaded Schedule. The overlap scenario with the worst-case construction noise at the East Transportation and Hotel Site was modeled, combined with construction activity that would occur at the other 3 project site locations.

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Overall Construction [a]							
					Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground			**71.8**	**71.8**		**69.0**	**73.9**		**0.0**	**2.1**	No	No
	1	71.8			73.9			2.1				
	2	71.8			69.0			0.0				
R1 Floor 2			**71.8**	**71.8**		**72.5**	**74.8**		**0.7**	**3.0**	No	No
	u1	71.8			74.8			3.0				
	u2	71.8			72.5			0.7				
R2 Ground			**63.6**	**63.7**		**57.1**	**66.3**		**0.0**	**2.7**	No	No
	12	63.7			57.1			0.0				
	15	63.6			66.3			2.7				
	16	63.6			62.3			0.0				
R3 Ground			**63.6**	**71.7**		**63.5**	**75.0**		**0.0**	**3.3**	No	No
	8	71.7			75.0			3.3				
	9	67.7			63.5			0.0				
	10	63.6			63.8			0.2				
R5 Ground			**63.6**	**67.4**		**61.9**	**66.4**		**0.0**	**2.8**	No	No
	21	63.6			64.6			1.0				
	22	63.6			63.4			0.0				
	23	63.6			66.4			2.8				
	30	67.4			61.9			0.0				
	31	67.4			64.6			0.0				
R5 Floor 2			**67.4**	**67.4**		**63.4**	**73**		**0**	**5.6**	No	Yes
	u31	67.4			73.0			5.6				
	u203	67.4			63.4			0.0				
R6 Ground			**67.4**	**72**		**57.4**	**69.3**		**0.0**	**1.9**	No	No
	40	72.0			69.1			0.0				
	41	72.0			69.3			0.0				
	42	67.4			69.2			1.8				
	43	67.4			69.3			1.9				
	44	67.4			68.9			1.5				
	45	67.4			68.2			0.8				
	55	67.4			57.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**64.6**	**71.0**		**0.0**	**3.6**	No	No
	u39	67.4			70.9			3.5				
	u42	67.4			71.0			3.6				
	u48	67.4			70.1			2.7				
	u57	67.4			65.6			0.0				
	u60	67.4			64.6			0.0				
R7 Ground			**72**	**77**		**69.1**	**71.7**		**0.0**	**0.0**	No	No
	39	77.0			71.7			0.0				

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Overall Construction [a]							
					Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	40	72.0			69.1			0.0				
	54	77.0			69.9			0.0				
R8 Ground			**65.4**	**73.6**		**66.0**	**80.8**		**0.0**	**15.4**	No	Yes
	138	73.6			66.0			0.0				
	139	70.6			78.2			7.6				
	140	65.4			78.5			13.1				
	141	65.4			80.8			15.4				
	142	65.4			66.3			0.9				
R8 Floor 2			**65.4**	**70.6**		**66.1**	**84.7**		**0.0**	**19.0**	No	Yes
	u166	70.6			84.7			14.1				
	u169	65.4			84.4			19.0				
	u172	65.4			74.5			9.1				
	u175	65.4			74.3			8.9				
	u178	70.6			66.1			0.0				
R8 Floor 3			**65.4**	**70.6**		**69.3**	**85.0**		**0.0**	**19.6**	No	Yes
	u167	70.6			84.7			14.1				
	u170	65.4			85.0			19.6				
	u173	65.4			79.0			13.6				
	u176	65.4			79.4			14.0				
	u179	70.6			69.3			0.0				
R11 Ground			**74**	**74**		**77.3**	**77.3**		**3.3**	**3.3**	No	No
	u76	74.0			77.3			3.3				
R12 Ground			**74**	**74**		**75.3**	**75.3**		**1.3**	**1.3**	No	No
	u77	74.0			75.3			1.3				
R14 Ground			**63.8**	**64.3**		**58.5**	**75.7**		**0.0**	**11.9**	No	Yes
	120	64.3			63.9			0.0				
	121	63.8			66.4			2.6				
	122	63.8			63.7			0.0				
	123	63.8			61.0			0.0				
	124	63.8			64.1			0.3				
	129	63.8			60.6			0.0				
	130	63.8			58.5			0.0				
	131	63.8			60.0			0.0				
	132	63.8			61.3			0.0				
	133	63.8			61.3			0.0				
	134	63.8			62.8			0.0				
	135	63.8			69.0			0.0				
	136	63.8			71.5			7.7				
	137	63.8			75.7			11.9				
R14 Floor 2			**63.8**	**63.8**		**64.4**	**64.4**		**0.6**	**0.6**	No	No
	u118	63.8			64.4			0.6				
R15 Ground			**64.3**	**74**		**70.0**	**79.4**		**0.0**	**15.1**	No	Yes
	91	74.0			70.0			0.0				
	92	70.0			79.3			9.3				
	93	64.3			79.4			15.1				

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Overall Construction [a]							
					Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	94	64.3			78.5			14.2				
R15 Floor 2			**64.3**	**70.3**		**64.3**	**71.1**		**0.0**	**6.8**	No	Yes
	u79	64.3			71.1			6.8				
	u202	70.3			64.3			0.0				
R16 Ground			**64**	**69.6**		**53.3**	**79.0**		**0.0**	**14.7**	No	Yes
	84	64.0			60.7			0.0				
	85	64.0			64.0			0.0				
	86	64.0			55.8			0.0				
	87	64.0			56.1			0.0				
	95	64.3			78.8			14.5				
	96	64.3			78.6			14.3				
	97	64.3			78.8			14.5				
	98	64.3			78.9			14.6				
	99	64.3			79.0			14.7				
	100	64.3			78.8			14.5				
	101	64.3			73.8			9.5				
	105	69.6			53.3			0.0				
	106	69.6			54.7			0.0				
	107	69.6			57.5			0.0				
	108	69.6			57.4			0.0				
	109	69.6			57.2			0.0				
	110	69.6			57.0			0.0				
	111	69.6			55.6			0.0				
R16 Floor 2			**64.3**	**64.3**		**64.7**	**74.6**		**0.4**	**10.3**	No	Yes
	u82	64.3			74.6			10.3				
	u85	64.3			64.7			0.4				
	u87	64.3			70.2			5.9				
	u100	64.3			73.1			8.8				
	u102	64.3			67.0			2.7				
	u201	64.3			66.1			1.8				
R17 Ground			**64.3**	**64.3**		**63.8**	**73.8**		**0.0**	**9.5**	No	Yes
	101	64.3			73.8			9.5				
	102	64.3			63.8			0.0				
R20 Ground			**69.5**	**69.5**		**67.3**	**69.1**		**0.0**	**0.0**	No	No
	145	69.5			68.4			0.0				
	146	69.5			69.1			0.0				
	147	69.5			69.0			0.0				
	148	69.5			67.3			0.0				
R20 Floor 2			**69.5**	**69.5**		**59.4**	**65.8**		**0.0**	**0.0**	No	No
	u145	69.5			65.8			0.0				
	u151	69.5			62.4			0.0				
	u158	69.5			63.5			0.0				
	u162	69.5			60.1			0.0				
	u164	69.5			59.4			0.0				
R21 Ground			**64.8**	**71.8**		**56.5**	**57.9**		**0.0**	**0.0**	No	No

IBEC Construction Noise Summary
Daytime Construction

EIR Receptor	Model Receiver ID [b]	Ambient at Model Receiver [c] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Overall Construction [a]							
					Worst-Case Construction Noise Level Leq	Worst-Case Receptor Min Leq	Worst-Case Receptor Max Leq	Receptor Construction Noise Over Ambient Leq	Receptor Over Ambient Min Leq	Receptor Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	151	71.8			57.9			0.0				
	152	64.8			57.1			0.0				
	153	64.8			56.5			0.0				
R21 Floor 2			**64.8**	**71.8**		**58.1**	**61.0**		**0.0**	**0.0**	No	No
	u181	71.8			61.0			0.0				
	u184	64.8			58.1			0.0				
	u187	64.8			59.5			0.0				
R21 Floor 3			**64.8**	**71.8**		**59.5**	**62.3**		**0.0**	**0.0**	No	No
	u182	71.8			62.3			0.0				
	u185	64.8			59.5			0.0				
	u188	64.8			60.0			0.0				

a Modeling takes into consideration the overlap of construction phases as specified in the Resource Loaded Schedule. The overlap scenario with the worst-case construction noise at each of the project site locations was modeled, combined with construction activity that would occur at the other 3 project site locations (total of 4 overlap scenarios). The maximum worst-case overall construction noise level is summarized.

IBEC Construction Noise Summary
Nighttime Construction - Receptor Summary

				Arena Site						Well Relocation Site					
EIR Receptor	Hour	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R1 Ground	8 - 9 PM	63.9	63.9	55.4	60.3	0.0	0.0	No	No	29.9	31.1	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	55.4	60.3	0.0	0.0	No	No	29.9	31.1	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	55.4	60.3	0.0	0.0	No	No	29.9	31.1	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	55.4	60.3	0.0	0.0	No	No	29.9	31.1	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	55.4	60.3	0.0	0.7	No	No	29.9	31.1	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	55.4	60.3	1.6	5.0	No	Yes	29.9	31.1	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	55.4	60.3	2.0	5.4	No	Yes	29.9	31.1	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	55.4	60.3	0.8	4.2	No	No	29.9	31.1	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	55.4	60.3	0.0	1.9	No	No	29.9	31.1	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	55.6	60.6	0.0	1.7	No	No	29.9	31.1	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	55.6	60.6	0.0	0.0	No	No	29.9	31.1	0.0	0.0	No	No
R1 Floor 2	8 - 9 PM	63.9	63.9	57.6	62.0	0.0	0.0	No	No	29.8	33.3	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	57.6	62.0	0.0	0.0	No	No	29.8	33.3	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	57.6	62.0	0.0	0.0	No	No	29.8	33.3	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	57.6	62.0	0.0	0.0	No	No	29.8	33.3	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	57.6	62.0	0.0	2.4	No	No	29.8	33.3	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	57.6	62.0	2.3	6.7	No	Yes	29.8	33.3	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	57.6	62.0	2.7	7.1	No	Yes	29.8	33.3	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	57.6	62.0	1.5	5.9	No	Yes	29.8	33.3	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	57.6	62.0	0.0	3.6	No	No	29.8	33.3	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	58.0	62.3	0.0	3.4	No	No	29.8	33.3	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	58.0	62.3	0.0	0.0	No	No	29.8	33.3	0.0	0.0	No	No
R2 Ground	8 - 9 PM	63.9	63.9	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	44.8	51.0	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	45.4	51.4	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	45.4	51.4	0.0	0.0	No	No	26.0	27.9	0.0	0.0	No	No
R3 Ground	8 - 9 PM	63.9	63.9	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	37.8	50.5	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	39.6	50.8	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	39.6	50.8	0.0	0.0	No	No	24.2	26.2	0.0	0.0	No	No
R5 Ground	8 - 9 PM	63.9	63.9	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	36.5	53.5	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	38.5	54.2	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	38.5	54.2	0.0	0.0	No	No	23.8	29.1	0.0	0.0	No	No
R5 Floor 2	8 - 9 PM	63.9	64.9	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	9 - 10 PM	64.5	64.6	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	10 - 11 PM	63.3	65.0	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.7	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No

				Arena Site						Well Relocation Site					
EIR Receptor	Hour	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	12 - 1 AM	59.6	62.7	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	1 - 2 AM	55.3	59.1	53.3	56.0	0.0	0.7	No	No	32.9	34.4	0.0	0.0	No	No
	2 - 3 AM	52.1	54.9	53.3	56.0	1.1	1.2	No	No	32.9	34.4	0.0	0.0	No	No
	3 - 4 AM	53.9	56.1	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	4 - 5 AM	55.8	58.4	53.3	56.0	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	5 - 6 AM	58.4	58.9	54.0	56.7	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
	6 - 7 AM	57.8	62.9	54.0	56.7	0.0	0.0	No	No	32.9	34.4	0.0	0.0	No	No
R6 Ground	8 - 9 PM	63.9	63.9	46.2	59.5	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	46.2	59.5	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	46.2	59.5	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	46.2	59.5	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	46.2	59.5	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	46.2	59.5	0.0	4.2	No	No	26.8	30.3	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	46.2	59.5	0.0	4.6	No	No	26.8	30.3	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	46.2	59.5	0.0	3.4	No	No	26.8	30.3	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	46.2	59.5	0.0	1.1	No	No	26.8	30.3	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	47.0	59.9	0.0	1.0	No	No	26.8	30.3	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	47.0	59.9	0.0	0.0	No	No	26.8	30.3	0.0	0.0	No	No
R6 Floor 2	8 - 9 PM	63.9	63.9	47.3	62.3	0.0	0.0	No	No	24.3	34.1	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	47.3	62.3	0.0	0.0	No	No	24.3	34.1	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	47.3	62.3	0.0	0.0	No	No	24.3	34.1	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	47.3	62.3	0.0	0.0	No	No	24.3	34.1	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	47.3	62.3	0.0	2.7	No	No	24.3	34.1	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	47.3	62.3	0.0	7.0	No	Yes	24.3	34.1	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	47.3	62.3	0.0	7.4	No	Yes	24.3	34.1	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	47.3	62.3	0.0	6.2	No	Yes	24.3	34.1	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	47.3	62.3	0.0	3.9	No	No	24.3	34.1	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	47.7	62.7	0.0	3.8	No	No	24.3	34.1	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	47.7	62.7	0.0	0.0	No	No	24.3	34.1	0.0	0.0	No	No
R7 Ground	8 - 9 PM	63.9	63.9	58.5	61.7	0.0	0.0	No	No	26.8	31.9	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	58.5	61.7	0.0	0.0	No	No	26.8	31.9	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	58.5	61.7	0.0	0.0	No	No	26.8	31.9	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	58.5	61.7	0.0	0.0	No	No	26.8	31.9	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	58.5	61.7	0.0	2.1	No	No	26.8	31.9	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	58.5	61.7	3.2	6.4	No	Yes	26.8	31.9	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	58.5	61.7	3.6	6.8	No	Yes	26.8	31.9	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	58.5	61.7	2.4	5.6	No	Yes	26.8	31.9	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	58.5	61.7	0.1	3.3	No	No	26.8	31.9	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	58.8	62.1	0.0	3.2	No	No	26.8	31.9	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	58.8	62.1	0.0	0.0	No	No	26.8	31.9	0.0	0.0	No	No
R8 Ground	8 - 9 PM	65.6	65.6	43.4	60.2	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	9 - 10 PM	65.6	65.6	43.4	60.2	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	10 - 11 PM	64.9	64.9	43.4	60.2	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	11 PM - 12 AM	64.3	64.3	43.4	60.2	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	12 - 1 AM	61.6	61.6	43.4	60.2	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	43.4	60.2	0.0	1.1	No	No	30.3	36.7	0.0	0.0	No	No
	2 - 3 AM	58.5	58.5	43.4	60.2	0.0	1.7	No	No	30.3	36.7	0.0	0.0	No	No
	3 - 4 AM	58.4	58.4	43.4	60.2	0.0	1.8	No	No	30.3	36.7	0.0	0.0	No	No
	4 - 5 AM	60.1	60.1	43.4	60.2	0.0	0.1	No	No	30.3	36.7	0.0	0.0	No	No
	5 - 6 AM	61.4	61.4	45.2	60.7	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
	6 - 7 AM	64.9	64.9	45.2	60.7	0.0	0.0	No	No	30.3	36.7	0.0	0.0	No	No
R8 Floor 2	8 - 9 PM	65.6	65.6	60.4	69.6	0.0	4.0	No	No	30.8	47.5	0.0	0.0	No	No
	9 - 10 PM	65.6	65.6	60.4	69.6	0.0	4.0	No	No	30.8	47.5	0.0	0.0	No	No
	10 - 11 PM	64.9	64.9	60.4	69.6	0.0	4.7	No	No	30.8	47.5	0.0	0.0	No	No
	11 PM - 12 AM	64.3	64.3	60.4	69.6	0.0	5.3	No	Yes	30.8	47.5	0.0	0.0	No	No
	12 - 1 AM	61.6	61.6	60.4	69.6	0.0	8.0	No	Yes	30.8	47.5	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	60.4	69.6	1.3	10.5	No	Yes	30.8	47.5	0.0	0.0	No	No
	2 - 3 AM	58.5	58.5	60.4	69.6	1.9	11.1	No	Yes	30.8	47.5	0.0	0.0	No	No
	3 - 4 AM	58.4	58.4	60.4	69.6	2.0	11.2	No	Yes	30.8	47.5	0.0	0.0	No	No
	4 - 5 AM	60.1	60.1	60.4	69.6	0.3	9.5	No	Yes	30.8	47.5	0.0	0.0	No	No
	5 - 6 AM	61.4	61.4	60.9	70.0	0.0	8.6	No	Yes	30.8	47.5	0.0	0.0	No	No
	6 - 7 AM	64.9	64.9	60.9	70.0	0.0	5.1	No	Yes	30.8	47.5	0.0	0.0	No	No

				Arena Site						Well Relocation Site					
EIR Receptor	Hour	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
R8 Floor 3	8 - 9 PM	65.6	65.6	62.9	73.4	0.0	7.8	No	Yes	30.8	49.1	0.0	0.0	No	No
	9 - 10 PM	65.6	65.6	62.9	73.4	0.0	7.8	No	Yes	30.8	49.1	0.0	0.0	No	No
	10 - 11 PM	64.9	64.9	62.9	73.4	0.0	8.5	No	Yes	30.8	49.1	0.0	0.0	No	No
	11 PM - 12 AM	64.3	64.3	62.9	73.4	0.0	9.1	No	Yes	30.8	49.1	0.0	0.0	No	No
	12 - 1 AM	61.6	61.6	62.9	73.4	1.3	11.8	No	Yes	30.8	49.1	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	62.9	73.4	3.8	14.3	No	Yes	30.8	49.1	0.0	0.0	No	No
	2 - 3 AM	58.5	58.5	62.9	73.4	4.4	14.9	No	Yes	30.8	49.1	0.0	0.0	No	No
	3 - 4 AM	58.4	58.4	62.9	73.4	4.5	15.0	No	Yes	30.8	49.1	0.0	0.0	No	No
	4 - 5 AM	60.1	60.1	62.9	73.4	2.8	13.3	No	Yes	30.8	49.1	0.0	0.0	No	No
	5 - 6 AM	61.4	61.4	63.2	74.0	1.8	12.6	No	Yes	30.8	49.1	0.0	0.0	No	No
	6 - 7 AM	64.9	64.9	63.2	74.0	0.0	9.1	No	Yes	30.8	49.1	0.0	0.0	No	No
R11 Ground	8 - 9 PM	65.6	65.6	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	9 - 10 PM	65.6	65.6	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	10 - 11 PM	64.9	64.9	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	11 PM - 12 AM	64.3	64.3	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	12 - 1 AM	61.6	61.6	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	59.2	59.2	0.1	0.1	No	No	30.6	30.6	0.0	0.0	No	No
	2 - 3 AM	58.5	58.5	59.2	59.2	0.7	0.7	No	No	30.6	30.6	0.0	0.0	No	No
	3 - 4 AM	58.4	58.4	59.2	59.2	0.8	0.8	No	No	30.6	30.6	0.0	0.0	No	No
	4 - 5 AM	60.1	60.1	59.2	59.2	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	5 - 6 AM	61.4	61.4	60.1	60.1	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
	6 - 7 AM	64.9	64.9	60.1	60.1	0.0	0.0	No	No	30.6	30.6	0.0	0.0	No	No
R12 Ground	8 - 9 PM	65.6	65.6	60.6	60.6	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	9 - 10 PM	65.6	65.6	60.6	60.6	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	10 - 11 PM	64.9	64.9	60.6	60.6	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	11 PM - 12 AM	64.3	64.3	60.6	60.6	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	12 - 1 AM	61.6	61.6	60.6	60.6	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	60.6	60.6	1.5	1.5	No	No	30.8	30.8	0.0	0.0	No	No
	2 - 3 AM	58.5	58.5	60.6	60.6	2.1	2.1	No	No	30.8	30.8	0.0	0.0	No	No
	3 - 4 AM	58.4	58.4	60.6	60.6	2.2	2.2	No	No	30.8	30.8	0.0	0.0	No	No
	4 - 5 AM	60.1	60.1	60.6	60.6	0.5	0.5	No	No	30.8	30.8	0.0	0.0	No	No
	5 - 6 AM	61.4	61.4	60.9	60.9	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
	6 - 7 AM	64.9	64.9	60.9	60.9	0.0	0.0	No	No	30.8	30.8	0.0	0.0	No	No
R14 Ground	8 - 9 PM	63.9	63.9	45.9	65.0	0.0	1.1	No	No	44.4	55.5	0.0	0.0	No	No
	9 - 10 PM	64.4	64.6	45.9	65.0	0.0	0.4	No	No	44.4	55.5	0.0	0.0	No	No
	10 - 11 PM	63.1	63.3	45.9	65.0	0.0	1.9	No	No	44.4	55.5	0.0	0.0	No	No
	11 PM - 12 AM	61.7	61.9	45.9	65.0	0.0	3.1	No	No	44.4	55.5	0.0	0.0	No	No
	12 - 1 AM	58.2	58.3	45.9	65.0	0.0	6.8	No	Yes	44.4	55.5	0.0	0.0	No	No
	1 - 2 AM	50.8	52.9	45.9	65.0	0.0	14.2	No	Yes	44.4	55.5	0.0	4.7	No	No
	2 - 3 AM	52.9	53.7	45.9	65.0	0.0	12.1	No	Yes	44.4	55.5	0.0	2.6	No	No
	3 - 4 AM	54.8	55.5	45.9	65.0	0.0	10.2	No	Yes	44.4	55.5	0.0	0.7	No	No
	4 - 5 AM	58.1	58.1	45.9	65.0	0.0	6.9	No	Yes	44.4	55.5	0.0	0.0	No	No
	5 - 6 AM	57.1	57.4	47.0	65.3	0.0	8.2	No	Yes	44.4	55.5	0.0	0.0	No	No
	6 - 7 AM	60.6	60.7	47.0	65.3	0.0	4.6	No	No	44.4	55.5	0.0	0.0	No	No
R14 Floor 2	8 - 9 PM	63.9	63.9	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	9 - 10 PM	64.6	64.6	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	10 - 11 PM	63.1	63.1	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	11 PM - 12 AM	61.9	61.9	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	12 - 1 AM	58.2	58.2	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	1 - 2 AM	50.8	50.8	53.8	53.8	3.0	3.0	No	No	53.1	53.1	2.3	2.3	No	No
	2 - 3 AM	52.9	52.9	53.8	53.8	0.9	0.9	No	No	53.1	53.1	0.2	0.2	No	No
	3 - 4 AM	54.8	54.8	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	4 - 5 AM	58.1	58.1	53.8	53.8	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	5 - 6 AM	57.1	57.1	54.0	54.0	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
	6 - 7 AM	60.7	60.7	54.0	54.0	0.0	0.0	No	No	53.1	53.1	0.0	0.0	No	No
R15 Ground	8 - 9 PM	64.9	65.6	52.7	61.7	0.0	0.0	No	No	30.0	34.3	0.0	0.0	No	No
	9 - 10 PM	64.6	65.6	52.7	61.7	0.0	0.0	No	No	30.0	34.3	0.0	0.0	No	No
	10 - 11 PM	64.9	65.0	52.7	61.7	0.0	0.0	No	No	30.0	34.3	0.0	0.0	No	No
	11 PM - 12 AM	63.7	64.3	52.7	61.7	0.0	0.0	No	No	30.0	34.3	0.0	0.0	No	No
	12 - 1 AM	61.6	62.7	52.7	61.7	0.0	0.1	No	No	30.0	34.3	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	52.7	61.7	0.0	2.6	No	No	30.0	34.3	0.0	0.0	No	No
	2 - 3 AM	52.1	58.5	52.7	61.7	0.6	4.7	No	No	30.0	34.3	0.0	0.0	No	No

				Arena Site						Well Relocation Site					
EIR Receptor	Hour	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	3 - 4 AM	53.9	58.4	52.7	61.7	0.0	3.3	No	No	30.0	34.3	0.0	0.0	No	No
	4 - 5 AM	55.8	60.1	52.7	61.7	0.0	1.6	No	No	30.0	34.3	0.0	0.0	No	No
	5 - 6 AM	58.4	61.4	53.4	62.0	0.0	0.6	No	No	30.0	34.3	0.0	0.0	No	No
	6 - 7 AM	57.8	64.9	53.4	62.0	0.0	0.0	No	No	30.0	34.3	0.0	0.0	No	No
R15 Floor 2	8 - 9 PM	64.9	64.9	58.0	61.5	0.0	0.0	No	No	31.0	34.7	0.0	0.0	No	No
	9 - 10 PM	64.6	64.6	58.0	61.5	0.0	0.0	No	No	31.0	34.7	0.0	0.0	No	No
	10 - 11 PM	65.0	65.0	58.0	61.5	0.0	0.0	No	No	31.0	34.7	0.0	0.0	No	No
	11 PM - 12 AM	63.7	63.7	58.0	61.5	0.0	0.0	No	No	31.0	34.7	0.0	0.0	No	No
	12 - 1 AM	62.7	62.7	58.0	61.5	0.0	0.0	No	No	31.0	34.7	0.0	0.0	No	No
	1 - 2 AM	59.1	59.1	58.0	61.5	0.0	2.4	No	No	31.0	34.7	0.0	0.0	No	No
	2 - 3 AM	52.1	52.1	58.0	61.5	5.9	9.4	Yes	Yes	31.0	34.7	0.0	0.0	No	No
	3 - 4 AM	53.9	53.9	58.0	61.5	4.1	7.6	No	Yes	31.0	34.7	0.0	0.0	No	No
	4 - 5 AM	55.8	55.8	58.0	61.5	2.2	5.7	No	Yes	31.0	34.7	0.0	0.0	No	No
	5 - 6 AM	58.4	58.4	58.2	61.8	0.0	3.4	No	No	31.0	34.7	0.0	0.0	No	No
	6 - 7 AM	57.8	57.8	58.2	61.8	0.4	4.0	No	No	31.0	34.7	0.0	0.0	No	No
R16 Ground	8 - 9 PM	63.9	64.9	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	9 - 10 PM	64.6	64.6	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	10 - 11 PM	63.1	65.0	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	11 PM - 12 AM	61.9	63.7	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	12 - 1 AM	58.2	62.7	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	1 - 2 AM	50.8	59.1	47.3	54.9	0.0	2.7	No	No	35.3	44.7	0.0	0.0	No	No
	2 - 3 AM	52.1	52.9	47.3	54.9	0.0	2.8	No	No	35.3	44.7	0.0	0.0	No	No
	3 - 4 AM	53.9	54.8	47.3	54.9	0.0	1.0	No	No	35.3	44.7	0.0	0.0	No	No
	4 - 5 AM	55.8	58.1	47.3	54.9	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	5 - 6 AM	57.1	58.4	48.2	55.3	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
	6 - 7 AM	57.8	60.7	48.2	55.3	0.0	0.0	No	No	35.3	44.7	0.0	0.0	No	No
R16 Floor 2	8 - 9 PM	63.9	64.9	60.3	63.4	0.0	0.0	No	No	36.9	47.2	0.0	0.0	No	No
	9 - 10 PM	64.5	64.6	60.3	63.4	0.0	0.0	No	No	36.9	47.2	0.0	0.0	No	No
	10 - 11 PM	63.3	65.0	60.3	63.4	0.0	0.0	No	No	36.9	47.2	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.7	60.3	63.4	0.0	0.0	No	No	36.9	47.2	0.0	0.0	No	No
	12 - 1 AM	59.6	62.7	60.3	63.4	0.0	0.7	No	No	36.9	47.2	0.0	0.0	No	No
	1 - 2 AM	55.3	59.1	60.3	63.4	1.4	5.0	No	Yes	36.9	47.2	0.0	0.0	No	No
	2 - 3 AM	52.1	54.9	60.3	63.4	5.4	11.3	Yes	Yes	36.9	47.2	0.0	0.0	No	No
	3 - 4 AM	53.9	56.1	60.3	63.4	4.2	9.5	No	Yes	36.9	47.2	0.0	0.0	No	No
	4 - 5 AM	55.8	58.4	60.3	63.4	1.9	7.6	No	Yes	36.9	47.2	0.0	0.0	No	No
	5 - 6 AM	58.4	58.9	60.5	63.9	1.6	5.5	No	Yes	36.9	47.2	0.0	0.0	No	No
	6 - 7 AM	57.8	62.9	60.5	63.9	0.0	6.1	No	Yes	36.9	47.2	0.0	0.0	No	No
R17 Ground	8 - 9 PM	63.9	63.9	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	9 - 10 PM	64.6	64.6	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	10 - 11 PM	63.1	63.1	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	11 PM - 12 AM	61.9	61.9	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	12 - 1 AM	58.2	58.2	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	1 - 2 AM	50.8	50.8	46.5	53.5	0.0	2.7	No	No	44.7	55.2	0.0	4.4	No	No
	2 - 3 AM	52.9	52.9	46.5	53.5	0.0	0.6	No	No	44.7	55.2	0.0	2.3	No	No
	3 - 4 AM	54.8	54.8	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.4	No	No
	4 - 5 AM	58.1	58.1	46.5	53.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	5 - 6 AM	57.1	57.1	47.7	54.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
	6 - 7 AM	60.7	60.7	47.7	54.5	0.0	0.0	No	No	44.7	55.2	0.0	0.0	No	No
R20 Ground	8 - 9 PM	63.9	63.9	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	9 - 10 PM	64.4	64.4	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	11 PM - 12 AM	61.7	61.7	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	12 - 1 AM	58.3	58.3	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	1 - 2 AM	52.9	52.9	51.5	55.4	0.0	2.5	No	No	36.3	41.9	0.0	0.0	No	No
	2 - 3 AM	53.7	53.7	51.5	55.4	0.0	1.7	No	No	36.3	41.9	0.0	0.0	No	No
	3 - 4 AM	55.5	55.5	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	4 - 5 AM	58.1	58.1	51.5	55.4	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	5 - 6 AM	57.4	57.4	52.4	56.1	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
	6 - 7 AM	60.6	60.6	52.4	56.1	0.0	0.0	No	No	36.3	41.9	0.0	0.0	No	No
R20 Floor 2	8 - 9 PM	63.9	63.9	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	9 - 10 PM	64.4	64.4	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No

				Arena Site						Well Relocation Site					
EIR Receptor	Hour	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?	Worst-Case Construction Receptor Min Leq	Worst-Case Construction Receptor Max Leq	Receptor Construction Over Ambient Min Leq	Receptor Construction Over Ambient Max Leq	Min Increase Over Threshold?	Max Increase Over Threshold?
	11 PM - 12 AM	61.7	61.7	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	12 - 1 AM	58.3	58.3	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	1 - 2 AM	52.9	52.9	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	2 - 3 AM	53.7	53.7	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	3 - 4 AM	55.5	55.5	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	4 - 5 AM	58.1	58.1	44.7	52.8	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	5 - 6 AM	57.4	57.4	45.3	53.4	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
	6 - 7 AM	60.6	60.6	45.3	53.4	0.0	0.0	No	No	38.8	40.7	0.0	0.0	No	No
R21 Ground	8 - 9 PM	63.9	63.9	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	47.0	49.3	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	47.1	49.7	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	47.1	49.7	0.0	0.0	No	No	37.8	39.3	0.0	0.0	No	No
R21 Floor 2	8 - 9 PM	63.9	63.9	63.9	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	48.7	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	48.9	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	48.9	51.2	0.0	0.0	No	No	38.0	39.4	0.0	0.0	No	No
R21 Floor 3	8 - 9 PM	63.9	63.9	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	9 - 10 PM	64.5	64.5	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	10 - 11 PM	63.3	63.3	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	11 PM - 12 AM	63.0	63.0	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	12 - 1 AM	59.6	59.6	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	1 - 2 AM	55.3	55.3	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	2 - 3 AM	54.9	54.9	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	3 - 4 AM	56.1	56.1	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	4 - 5 AM	58.4	58.4	50.4	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	5 - 6 AM	58.9	58.9	50.9	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
	6 - 7 AM	62.9	62.9	50.9	52.1	0.0	0.0	No	No	39.9	41.5	0.0	0.0	No	No
								2	45					0	0

IBEC Construction Noise Summary
Nighttime Construction - Receivers

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
R1	1	8 - 9 PM	63.9	60.3	0.0	No	31.1	0.0	No
		9 - 10 PM	64.5	60.3	0.0	No	31.1	0.0	No
		10 - 11 PM	63.3	60.3	0.0	No	31.1	0.0	No
		11 PM - 12 AM	63.0	60.3	0.0	No	31.1	0.0	No
		12 - 1 AM	59.6	60.3	0.7	No	31.1	0.0	No
		1 - 2 AM	55.3	60.3	5.0	Yes	31.1	0.0	No
		2 - 3 AM	54.9	60.3	5.4	Yes	31.1	0.0	No
		3 - 4 AM	56.1	60.3	4.2	No	31.1	0.0	No
		4 - 5 AM	58.4	60.3	1.9	No	31.1	0.0	No
		5 - 6 AM	58.9	60.6	1.7	No	31.1	0.0	No
		6 - 7 AM	62.9	60.6	0.0	No	31.1	0.0	No
	2	8 - 9 PM	63.9	56.9	0.0	No	30.4	0.0	No
		9 - 10 PM	64.5	56.9	0.0	No	30.4	0.0	No
		10 - 11 PM	63.3	56.9	0.0	No	30.4	0.0	No
		11 PM - 12 AM	63.0	56.9	0.0	No	30.4	0.0	No
		12 - 1 AM	59.6	56.9	0.0	No	30.4	0.0	No
		1 - 2 AM	55.3	56.9	1.6	No	30.4	0.0	No
		2 - 3 AM	54.9	56.9	2.0	No	30.4	0.0	No
		3 - 4 AM	56.1	56.9	0.8	No	30.4	0.0	No
		4 - 5 AM	58.4	56.9	0.0	No	30.4	0.0	No
		5 - 6 AM	58.9	57.2	0.0	No	30.4	0.0	No
		6 - 7 AM	62.9	57.2	0.0	No	30.4	0.0	No
	3	8 - 9 PM	63.9	55.4	0.0	No	29.9	0.0	No
		9 - 10 PM	64.5	55.4	0.0	No	29.9	0.0	No
		10 - 11 PM	63.3	55.4	0.0	No	29.9	0.0	No
		11 PM - 12 AM	63.0	55.4	0.0	No	29.9	0.0	No
		12 - 1 AM	59.6	55.4	0.0	No	29.9	0.0	No
		1 - 2 AM	55.3	55.4	0.1	No	29.9	0.0	No
		2 - 3 AM	54.9	55.4	0.5	No	29.9	0.0	No
		3 - 4 AM	56.1	55.4	0.0	No	29.9	0.0	No
		4 - 5 AM	58.4	55.4	0.0	No	29.9	0.0	No
		5 - 6 AM	58.9	55.6	0.0	No	29.9	0.0	No
		6 - 7 AM	62.9	55.6	0.0	No	29.9	0.0	No
R1 Floor 2	u1	8 - 9 PM	63.9	62.0	0.0	No	33.3	0.0	No
		9 - 10 PM	64.5	62.0	0.0	No	33.3	0.0	No
		10 - 11 PM	63.3	62.0	0.0	No	33.3	0.0	No
		11 PM - 12 AM	63.0	62.0	0.0	No	33.3	0.0	No
		12 - 1 AM	59.6	62.0	2.4	No	33.3	0.0	No
		1 - 2 AM	55.3	62.0	6.7	Yes	33.3	0.0	No
		2 - 3 AM	54.9	62.0	7.1	Yes	33.3	0.0	No
		3 - 4 AM	56.1	62.0	5.9	Yes	33.3	0.0	No
		4 - 5 AM	58.4	62.0	3.6	No	33.3	0.0	No
		5 - 6 AM	58.9	62.3	3.4	No	33.3	0.0	No
		6 - 7 AM	62.9	62.3	0.0	No	33.3	0.0	No
	u2	8 - 9 PM	63.9	61.1	0.0	No	29.8	0.0	No
		9 - 10 PM	64.5	61.1	0.0	No	29.8	0.0	No
		10 - 11 PM	63.3	61.1	0.0	No	29.8	0.0	No
		11 PM - 12 AM	63.0	61.1	0.0	No	29.8	0.0	No
		12 - 1 AM	59.6	61.1	1.5	No	29.8	0.0	No
		1 - 2 AM	55.3	61.1	5.8	Yes	29.8	0.0	No
		2 - 3 AM	54.9	61.1	6.2	Yes	29.8	0.0	No
		3 - 4 AM	56.1	61.1	5.0	No	29.8	0.0	No
		4 - 5 AM	58.4	61.1	2.7	No	29.8	0.0	No
		5 - 6 AM	58.9	61.4	2.5	No	29.8	0.0	No
		6 - 7 AM	62.9	61.4	0.0	No	29.8	0.0	No
	u3	8 - 9 PM	63.9	57.6	0.0	No	31.9	0.0	No
		9 - 10 PM	64.5	57.6	0.0	No	31.9	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		10 - 11 PM	63.3	57.6	0.0	No	31.9	0.0	No
		11 PM - 12 AM	63.0	57.6	0.0	No	31.9	0.0	No
		12 - 1 AM	59.6	57.6	0.0	No	31.9	0.0	No
		1 - 2 AM	55.3	57.6	2.3	No	31.9	0.0	No
		2 - 3 AM	54.9	57.6	2.7	No	31.9	0.0	No
		3 - 4 AM	56.1	57.6	1.5	No	31.9	0.0	No
		4 - 5 AM	58.4	57.6	0.0	No	31.9	0.0	No
		5 - 6 AM	58.9	58.0	0.0	No	31.9	0.0	No
		6 - 7 AM	62.9	58.0	0.0	No	31.9	0.0	No
R2 Ground	12	8 - 9 PM	63.9	44.8	0.0	No	26.0	0.0	No
		9 - 10 PM	64.5	44.8	0.0	No	26.0	0.0	No
		10 - 11 PM	63.3	44.8	0.0	No	26.0	0.0	No
		11 PM - 12 AM	63.0	44.8	0.0	No	26.0	0.0	No
		12 - 1 AM	59.6	44.8	0.0	No	26.0	0.0	No
		1 - 2 AM	55.3	44.8	0.0	No	26.0	0.0	No
		2 - 3 AM	54.9	44.8	0.0	No	26.0	0.0	No
		3 - 4 AM	56.1	44.8	0.0	No	26.0	0.0	No
		4 - 5 AM	58.4	44.8	0.0	No	26.0	0.0	No
		5 - 6 AM	58.9	45.4	0.0	No	26.0	0.0	No
		6 - 7 AM	62.9	45.4	0.0	No	26.0	0.0	No
	15	8 - 9 PM	63.9	48.6	0.0	No	27.5	0.0	No
		9 - 10 PM	64.5	48.6	0.0	No	27.5	0.0	No
		10 - 11 PM	63.3	48.6	0.0	No	27.5	0.0	No
		11 PM - 12 AM	63.0	48.6	0.0	No	27.5	0.0	No
		12 - 1 AM	59.6	48.6	0.0	No	27.5	0.0	No
		1 - 2 AM	55.3	48.6	0.0	No	27.5	0.0	No
		2 - 3 AM	54.9	48.6	0.0	No	27.5	0.0	No
		3 - 4 AM	56.1	48.6	0.0	No	27.5	0.0	No
		4 - 5 AM	58.4	48.6	0.0	No	27.5	0.0	No
		5 - 6 AM	58.9	49.0	0.0	No	27.5	0.0	No
		6 - 7 AM	62.9	49.0	0.0	No	27.5	0.0	No
	16	8 - 9 PM	63.9	51.0	0.0	No	27.9	0.0	No
		9 - 10 PM	64.5	51.0	0.0	No	27.9	0.0	No
		10 - 11 PM	63.3	51.0	0.0	No	27.9	0.0	No
		11 PM - 12 AM	63.0	51.0	0.0	No	27.9	0.0	No
		12 - 1 AM	59.6	51.0	0.0	No	27.9	0.0	No
		1 - 2 AM	55.3	51.0	0.0	No	27.9	0.0	No
		2 - 3 AM	54.9	51.0	0.0	No	27.9	0.0	No
		3 - 4 AM	56.1	51.0	0.0	No	27.9	0.0	No
		4 - 5 AM	58.4	51.0	0.0	No	27.9	0.0	No
		5 - 6 AM	58.9	51.4	0.0	No	27.9	0.0	No
		6 - 7 AM	62.9	51.4	0.0	No	27.9	0.0	No
R3 Ground	8	8 - 9 PM	63.9	50.5	0.0	No	25.0	0.0	No
		9 - 10 PM	64.5	50.5	0.0	No	25.0	0.0	No
		10 - 11 PM	63.3	50.5	0.0	No	25.0	0.0	No
		11 PM - 12 AM	63.0	50.5	0.0	No	25.0	0.0	No
		12 - 1 AM	59.6	50.5	0.0	No	25.0	0.0	No
		1 - 2 AM	55.3	50.5	0.0	No	25.0	0.0	No
		2 - 3 AM	54.9	50.5	0.0	No	25.0	0.0	No
		3 - 4 AM	56.1	50.5	0.0	No	25.0	0.0	No
		4 - 5 AM	58.4	50.5	0.0	No	25.0	0.0	No
		5 - 6 AM	58.9	50.8	0.0	No	25.0	0.0	No
		6 - 7 AM	62.9	50.8	0.0	No	25.0	0.0	No
	9	8 - 9 PM	63.9	37.8	0.0	No	26.2	0.0	No
		9 - 10 PM	64.5	37.8	0.0	No	26.2	0.0	No
		10 - 11 PM	63.3	37.8	0.0	No	26.2	0.0	No
		11 PM - 12 AM	63.0	37.8	0.0	No	26.2	0.0	No
		12 - 1 AM	59.6	37.8	0.0	No	26.2	0.0	No
		1 - 2 AM	55.3	37.8	0.0	No	26.2	0.0	No
		2 - 3 AM	54.9	37.8	0.0	No	26.2	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		3 - 4 AM	56.1	37.8	0.0	No	26.2	0.0	No
		4 - 5 AM	58.4	37.8	0.0	No	26.2	0.0	No
		5 - 6 AM	58.9	39.6	0.0	No	26.2	0.0	No
		6 - 7 AM	62.9	39.6	0.0	No	26.2	0.0	No
	10	8 - 9 PM	63.9	38.9	0.0	No	24.2	0.0	No
		9 - 10 PM	64.5	38.9	0.0	No	24.2	0.0	No
		10 - 11 PM	63.3	38.9	0.0	No	24.2	0.0	No
		11 PM - 12 AM	63.0	38.9	0.0	No	24.2	0.0	No
		12 - 1 AM	59.6	38.9	0.0	No	24.2	0.0	No
		1 - 2 AM	55.3	38.9	0.0	No	24.2	0.0	No
		2 - 3 AM	54.9	38.9	0.0	No	24.2	0.0	No
		3 - 4 AM	56.1	38.9	0.0	No	24.2	0.0	No
		4 - 5 AM	58.4	38.9	0.0	No	24.2	0.0	No
		5 - 6 AM	58.9	39.8	0.0	No	24.2	0.0	No
		6 - 7 AM	62.9	39.8	0.0	No	24.2	0.0	No
R5 Ground	21	8 - 9 PM	63.9	46.3	0.0	No	26.8	0.0	No
		9 - 10 PM	64.5	46.3	0.0	No	26.8	0.0	No
		10 - 11 PM	63.3	46.3	0.0	No	26.8	0.0	No
		11 PM - 12 AM	63.0	46.3	0.0	No	26.8	0.0	No
		12 - 1 AM	59.6	46.3	0.0	No	26.8	0.0	No
		1 - 2 AM	55.3	46.3	0.0	No	26.8	0.0	No
		2 - 3 AM	54.9	46.3	0.0	No	26.8	0.0	No
		3 - 4 AM	56.1	46.3	0.0	No	26.8	0.0	No
		4 - 5 AM	58.4	46.3	0.0	No	26.8	0.0	No
		5 - 6 AM	58.9	46.9	0.0	No	26.8	0.0	No
		6 - 7 AM	62.9	46.9	0.0	No	26.8	0.0	No
	22	8 - 9 PM	63.9	36.5	0.0	No	23.8	0.0	No
		9 - 10 PM	64.5	36.5	0.0	No	23.8	0.0	No
		10 - 11 PM	63.3	36.5	0.0	No	23.8	0.0	No
		11 PM - 12 AM	63.0	36.5	0.0	No	23.8	0.0	No
		12 - 1 AM	59.6	36.5	0.0	No	23.8	0.0	No
		1 - 2 AM	55.3	36.5	0.0	No	23.8	0.0	No
		2 - 3 AM	54.9	36.5	0.0	No	23.8	0.0	No
		3 - 4 AM	56.1	36.5	0.0	No	23.8	0.0	No
		4 - 5 AM	58.4	36.5	0.0	No	23.8	0.0	No
		5 - 6 AM	58.9	38.5	0.0	No	23.8	0.0	No
		6 - 7 AM	62.9	38.5	0.0	No	23.8	0.0	No
	23	8 - 9 PM	63.9	49.2	0.0	No	28.1	0.0	No
		9 - 10 PM	64.5	49.2	0.0	No	28.1	0.0	No
		10 - 11 PM	63.3	49.2	0.0	No	28.1	0.0	No
		11 PM - 12 AM	63.0	49.2	0.0	No	28.1	0.0	No
		12 - 1 AM	59.6	49.2	0.0	No	28.1	0.0	No
		1 - 2 AM	55.3	49.2	0.0	No	28.1	0.0	No
		2 - 3 AM	54.9	49.2	0.0	No	28.1	0.0	No
		3 - 4 AM	56.1	49.2	0.0	No	28.1	0.0	No
		4 - 5 AM	58.4	49.2	0.0	No	28.1	0.0	No
		5 - 6 AM	58.9	49.8	0.0	No	28.1	0.0	No
		6 - 7 AM	62.9	49.8	0.0	No	28.1	0.0	No
	30	8 - 9 PM	63.9	49.2	0.0	No	29.1	0.0	No
		9 - 10 PM	64.5	49.2	0.0	No	29.1	0.0	No
		10 - 11 PM	63.3	49.2	0.0	No	29.1	0.0	No
		11 PM - 12 AM	63.0	49.2	0.0	No	29.1	0.0	No
		12 - 1 AM	59.6	49.2	0.0	No	29.1	0.0	No
		1 - 2 AM	55.3	49.2	0.0	No	29.1	0.0	No
		2 - 3 AM	54.9	49.2	0.0	No	29.1	0.0	No
		3 - 4 AM	56.1	49.2	0.0	No	29.1	0.0	No
		4 - 5 AM	58.4	49.2	0.0	No	29.1	0.0	No
		5 - 6 AM	58.9	49.6	0.0	No	29.1	0.0	No
		6 - 7 AM	62.9	49.6	0.0	No	29.1	0.0	No
	31	8 - 9 PM	63.9	53.5	0.0	No	28.9	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		9 - 10 PM	64.5	53.5	0.0	No	28.9	0.0	No
		10 - 11 PM	63.3	53.5	0.0	No	28.9	0.0	No
		11 PM - 12 AM	63.0	53.5	0.0	No	28.9	0.0	No
		12 - 1 AM	59.6	53.5	0.0	No	28.9	0.0	No
		1 - 2 AM	55.3	53.5	0.0	No	28.9	0.0	No
		2 - 3 AM	54.9	53.5	0.0	No	28.9	0.0	No
		3 - 4 AM	56.1	53.5	0.0	No	28.9	0.0	No
		4 - 5 AM	58.4	53.5	0.0	No	28.9	0.0	No
		5 - 6 AM	58.9	54.2	0.0	No	28.9	0.0	No
		6 - 7 AM	62.9	54.2	0.0	No	28.9	0.0	No
R5 Floor 2	u31	8 - 9 PM	63.9	56.0	0.0	No	32.9	0.0	No
		9 - 10 PM	64.5	56.0	0.0	No	32.9	0.0	No
		10 - 11 PM	63.3	56.0	0.0	No	32.9	0.0	No
		11 PM - 12 AM	63.0	56.0	0.0	No	32.9	0.0	No
		12 - 1 AM	59.6	56.0	0.0	No	32.9	0.0	No
		1 - 2 AM	55.3	56.0	0.7	No	32.9	0.0	No
		2 - 3 AM	54.9	56.0	1.1	No	32.9	0.0	No
		3 - 4 AM	56.1	56.0	0.0	No	32.9	0.0	No
		4 - 5 AM	58.4	56.0	0.0	No	32.9	0.0	No
		5 - 6 AM	58.9	56.7	0.0	No	32.9	0.0	No
		6 - 7 AM	62.9	56.7	0.0	No	32.9	0.0	No
	u203	8 - 9 PM	64.9	53.3	0.0	No	34.4	0.0	No
		9 - 10 PM	64.6	53.3	0.0	No	34.4	0.0	No
		10 - 11 PM	65.0	53.3	0.0	No	34.4	0.0	No
		11 PM - 12 AM	63.7	53.3	0.0	No	34.4	0.0	No
		12 - 1 AM	62.7	53.3	0.0	No	34.4	0.0	No
		1 - 2 AM	59.1	53.3	0.0	No	34.4	0.0	No
		2 - 3 AM	52.1	53.3	1.2	No	34.4	0.0	No
		3 - 4 AM	53.9	53.3	0.0	No	34.4	0.0	No
		4 - 5 AM	55.8	53.3	0.0	No	34.4	0.0	No
		5 - 6 AM	58.4	54.0	0.0	No	34.4	0.0	No
		6 - 7 AM	57.8	54.0	0.0	No	34.4	0.0	No
	43	8 - 9 PM	63.9	57.4	0.0	No	30.3	0.0	No
		9 - 10 PM	64.5	57.4	0.0	No	30.3	0.0	No
		10 - 11 PM	63.3	57.4	0.0	No	30.3	0.0	No
		11 PM - 12 AM	63.0	57.4	0.0	No	30.3	0.0	No
		12 - 1 AM	59.6	57.4	0.0	No	30.3	0.0	No
		1 - 2 AM	55.3	57.4	2.1	No	30.3	0.0	No
		2 - 3 AM	54.9	57.4	2.5	No	30.3	0.0	No
		3 - 4 AM	56.1	57.4	1.3	No	30.3	0.0	No
		4 - 5 AM	58.4	57.4	0.0	No	30.3	0.0	No
		5 - 6 AM	58.9	57.8	0.0	No	30.3	0.0	No
		6 - 7 AM	62.9	57.8	0.0	No	30.3	0.0	No
	41	8 - 9 PM	63.9	58.7	0.0	No	29.7	0.0	No
		9 - 10 PM	64.5	58.7	0.0	No	29.7	0.0	No
		10 - 11 PM	63.3	58.7	0.0	No	29.7	0.0	No
		11 PM - 12 AM	63.0	58.7	0.0	No	29.7	0.0	No
		12 - 1 AM	59.6	58.7	0.0	No	29.7	0.0	No
		1 - 2 AM	55.3	58.7	3.4	No	29.7	0.0	No
		2 - 3 AM	54.9	58.7	3.8	No	29.7	0.0	No
		3 - 4 AM	56.1	58.7	2.6	No	29.7	0.0	No
		4 - 5 AM	58.4	58.7	0.3	No	29.7	0.0	No
		5 - 6 AM	58.9	59.1	0.2	No	29.7	0.0	No
		6 - 7 AM	62.9	59.1	0.0	No	29.7	0.0	No
	42	8 - 9 PM	63.9	57.6	0.0	No	29.4	0.0	No
		9 - 10 PM	64.5	57.6	0.0	No	29.4	0.0	No
		10 - 11 PM	63.3	57.6	0.0	No	29.4	0.0	No
		11 PM - 12 AM	63.0	57.6	0.0	No	29.4	0.0	No
		12 - 1 AM	59.6	57.6	0.0	No	29.4	0.0	No
		1 - 2 AM	55.3	57.6	2.3	No	29.4	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		2 - 3 AM	54.9	57.6	2.7	No	29.4	0.0	No
		3 - 4 AM	56.1	57.6	1.5	No	29.4	0.0	No
		4 - 5 AM	58.4	57.6	0.0	No	29.4	0.0	No
		5 - 6 AM	58.9	58.0	0.0	No	29.4	0.0	No
		6 - 7 AM	62.9	58.0	0.0	No	29.4	0.0	No
	55	8 - 9 PM	63.9	46.2	0.0	No	29.0	0.0	No
		9 - 10 PM	64.5	46.2	0.0	No	29.0	0.0	No
		10 - 11 PM	63.3	46.2	0.0	No	29.0	0.0	No
		11 PM - 12 AM	63.0	46.2	0.0	No	29.0	0.0	No
		12 - 1 AM	59.6	46.2	0.0	No	29.0	0.0	No
		1 - 2 AM	55.3	46.2	0.0	No	29.0	0.0	No
		2 - 3 AM	54.9	46.2	0.0	No	29.0	0.0	No
		3 - 4 AM	56.1	46.2	0.0	No	29.0	0.0	No
		4 - 5 AM	58.4	46.2	0.0	No	29.0	0.0	No
		5 - 6 AM	58.9	47.0	0.0	No	29.0	0.0	No
		6 - 7 AM	62.9	47.0	0.0	No	29.0	0.0	No
	45	8 - 9 PM	63.9	56.7	0.0	No	28.4	0.0	No
		9 - 10 PM	64.5	56.7	0.0	No	28.4	0.0	No
		10 - 11 PM	63.3	56.7	0.0	No	28.4	0.0	No
		11 PM - 12 AM	63.0	56.7	0.0	No	28.4	0.0	No
		12 - 1 AM	59.6	56.7	0.0	No	28.4	0.0	No
		1 - 2 AM	55.3	56.7	1.4	No	28.4	0.0	No
		2 - 3 AM	54.9	56.7	1.8	No	28.4	0.0	No
		3 - 4 AM	56.1	56.7	0.6	No	28.4	0.0	No
		4 - 5 AM	58.4	56.7	0.0	No	28.4	0.0	No
		5 - 6 AM	58.9	57.0	0.0	No	28.4	0.0	No
		6 - 7 AM	62.9	57.0	0.0	No	28.4	0.0	No
	44	8 - 9 PM	63.9	57.0	0.0	No	27.3	0.0	No
		9 - 10 PM	64.5	57.0	0.0	No	27.3	0.0	No
		10 - 11 PM	63.3	57.0	0.0	No	27.3	0.0	No
		11 PM - 12 AM	63.0	57.0	0.0	No	27.3	0.0	No
		12 - 1 AM	59.6	57.0	0.0	No	27.3	0.0	No
		1 - 2 AM	55.3	57.0	1.7	No	27.3	0.0	No
		2 - 3 AM	54.9	57.0	2.1	No	27.3	0.0	No
		3 - 4 AM	56.1	57.0	0.9	No	27.3	0.0	No
		4 - 5 AM	58.4	57.0	0.0	No	27.3	0.0	No
		5 - 6 AM	58.9	57.3	0.0	No	27.3	0.0	No
		6 - 7 AM	62.9	57.3	0.0	No	27.3	0.0	No
R6 Ground	40	8 - 9 PM	63.9	59.5	0.0	No	26.8	0.0	No
		9 - 10 PM	64.5	59.5	0.0	No	26.8	0.0	No
		10 - 11 PM	63.3	59.5	0.0	No	26.8	0.0	No
		11 PM - 12 AM	63.0	59.5	0.0	No	26.8	0.0	No
		12 - 1 AM	59.6	59.5	0.0	No	26.8	0.0	No
		1 - 2 AM	55.3	59.5	4.2	No	26.8	0.0	No
		2 - 3 AM	54.9	59.5	4.6	No	26.8	0.0	No
		3 - 4 AM	56.1	59.5	3.4	No	26.8	0.0	No
		4 - 5 AM	58.4	59.5	1.1	No	26.8	0.0	No
		5 - 6 AM	58.9	59.9	1.0	No	26.8	0.0	No
		6 - 7 AM	62.9	59.9	0.0	No	26.8	0.0	No
R6 Floor 2	u39	8 - 9 PM	63.9	62.3	0.0	No	34.1	0.0	No
		9 - 10 PM	64.5	62.3	0.0	No	34.1	0.0	No
		10 - 11 PM	63.3	62.3	0.0	No	34.1	0.0	No
		11 PM - 12 AM	63.0	62.3	0.0	No	34.1	0.0	No
		12 - 1 AM	59.6	62.3	2.7	No	34.1	0.0	No
		1 - 2 AM	55.3	62.3	7.0	Yes	34.1	0.0	No
		2 - 3 AM	54.9	62.3	7.4	Yes	34.1	0.0	No
		3 - 4 AM	56.1	62.3	6.2	Yes	34.1	0.0	No
		4 - 5 AM	58.4	62.3	3.9	No	34.1	0.0	No
		5 - 6 AM	58.9	62.7	3.8	No	34.1	0.0	No
		6 - 7 AM	62.9	62.7	0.0	No	34.1	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
	u42	8 - 9 PM	63.9	61.8	0.0	No	34.0	0.0	No
		9 - 10 PM	64.5	61.8	0.0	No	34.0	0.0	No
		10 - 11 PM	63.3	61.8	0.0	No	34.0	0.0	No
		11 PM - 12 AM	63.0	61.8	0.0	No	34.0	0.0	No
		12 - 1 AM	59.6	61.8	2.2	No	34.0	0.0	No
		1 - 2 AM	55.3	61.8	6.5	Yes	34.0	0.0	No
		2 - 3 AM	54.9	61.8	6.9	Yes	34.0	0.0	No
		3 - 4 AM	56.1	61.8	5.7	Yes	34.0	0.0	No
		4 - 5 AM	58.4	61.8	3.4	No	34.0	0.0	No
		5 - 6 AM	58.9	62.3	3.4	No	34.0	0.0	No
		6 - 7 AM	62.9	62.3	0.0	No	34.0	0.0	No
	u57	8 - 9 PM	63.9	55.7	0.0	No	29.9	0.0	No
		9 - 10 PM	64.5	55.7	0.0	No	29.9	0.0	No
		10 - 11 PM	63.3	55.7	0.0	No	29.9	0.0	No
		11 PM - 12 AM	63.0	55.7	0.0	No	29.9	0.0	No
		12 - 1 AM	59.6	55.7	0.0	No	29.9	0.0	No
		1 - 2 AM	55.3	55.7	0.4	No	29.9	0.0	No
		2 - 3 AM	54.9	55.7	0.8	No	29.9	0.0	No
		3 - 4 AM	56.1	55.7	0.0	No	29.9	0.0	No
		4 - 5 AM	58.4	55.7	0.0	No	29.9	0.0	No
		5 - 6 AM	58.9	56.0	0.0	No	29.9	0.0	No
		6 - 7 AM	62.9	56.0	0.0	No	29.9	0.0	No
	u48	8 - 9 PM	63.9	59.1	0.0	No	28.2	0.0	No
		9 - 10 PM	64.5	59.1	0.0	No	28.2	0.0	No
		10 - 11 PM	63.3	59.1	0.0	No	28.2	0.0	No
		11 PM - 12 AM	63.0	59.1	0.0	No	28.2	0.0	No
		12 - 1 AM	59.6	59.1	0.0	No	28.2	0.0	No
		1 - 2 AM	55.3	59.1	3.8	No	28.2	0.0	No
		2 - 3 AM	54.9	59.1	4.2	No	28.2	0.0	No
		3 - 4 AM	56.1	59.1	3.0	No	28.2	0.0	No
		4 - 5 AM	58.4	59.1	0.7	No	28.2	0.0	No
		5 - 6 AM	58.9	59.6	0.7	No	28.2	0.0	No
		6 - 7 AM	62.9	59.6	0.0	No	28.2	0.0	No
	u60	8 - 9 PM	63.9	47.3	0.0	No	24.3	0.0	No
		9 - 10 PM	64.5	47.3	0.0	No	24.3	0.0	No
		10 - 11 PM	63.3	47.3	0.0	No	24.3	0.0	No
		11 PM - 12 AM	63.0	47.3	0.0	No	24.3	0.0	No
		12 - 1 AM	59.6	47.3	0.0	No	24.3	0.0	No
		1 - 2 AM	55.3	47.3	0.0	No	24.3	0.0	No
		2 - 3 AM	54.9	47.3	0.0	No	24.3	0.0	No
		3 - 4 AM	56.1	47.3	0.0	No	24.3	0.0	No
		4 - 5 AM	58.4	47.3	0.0	No	24.3	0.0	No
		5 - 6 AM	58.9	47.7	0.0	No	24.3	0.0	No
		6 - 7 AM	62.9	47.7	0.0	No	24.3	0.0	No
	54	8 - 9 PM	63.9	58.5	0.0	No	31.9	0.0	No
		9 - 10 PM	64.5	58.5	0.0	No	31.9	0.0	No
		10 - 11 PM	63.3	58.5	0.0	No	31.9	0.0	No
		11 PM - 12 AM	63.0	58.5	0.0	No	31.9	0.0	No
		12 - 1 AM	59.6	58.5	0.0	No	31.9	0.0	No
		1 - 2 AM	55.3	58.5	3.2	No	31.9	0.0	No
		2 - 3 AM	54.9	58.5	3.6	No	31.9	0.0	No
		3 - 4 AM	56.1	58.5	2.4	No	31.9	0.0	No
		4 - 5 AM	58.4	58.5	0.1	No	31.9	0.0	No
		5 - 6 AM	58.9	58.8	0.0	No	31.9	0.0	No
		6 - 7 AM	62.9	58.8	0.0	No	31.9	0.0	No
R7 Ground	39	8 - 9 PM	63.9	61.7	0.0	No	31.5	0.0	No
		9 - 10 PM	64.5	61.7	0.0	No	31.5	0.0	No
		10 - 11 PM	63.3	61.7	0.0	No	31.5	0.0	No
		11 PM - 12 AM	63.0	61.7	0.0	No	31.5	0.0	No
		12 - 1 AM	59.6	61.7	2.1	No	31.5	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		1 - 2 AM	55.3	61.7	6.4	Yes	31.5	0.0	No
		2 - 3 AM	54.9	61.7	6.8	Yes	31.5	0.0	No
		3 - 4 AM	56.1	61.7	5.6	Yes	31.5	0.0	No
		4 - 5 AM	58.4	61.7	3.3	No	31.5	0.0	No
		5 - 6 AM	58.9	62.1	3.2	No	31.5	0.0	No
		6 - 7 AM	62.9	62.1	0.0	No	31.5	0.0	No
	40	8 - 9 PM	63.9	59.5	0.0	No	26.8	0.0	No
		9 - 10 PM	64.5	59.5	0.0	No	26.8	0.0	No
		10 - 11 PM	63.3	59.5	0.0	No	26.8	0.0	No
		11 PM - 12 AM	63.0	59.5	0.0	No	26.8	0.0	No
		12 - 1 AM	59.6	59.5	0.0	No	26.8	0.0	No
		1 - 2 AM	55.3	59.5	4.2	No	26.8	0.0	No
		2 - 3 AM	54.9	59.5	4.6	No	26.8	0.0	No
		3 - 4 AM	56.1	59.5	3.4	No	26.8	0.0	No
		4 - 5 AM	58.4	59.5	1.1	No	26.8	0.0	No
		5 - 6 AM	58.9	59.9	1.0	No	26.8	0.0	No
		6 - 7 AM	62.9	59.9	0.0	No	26.8	0.0	No
	141	8 - 9 PM	65.6	60.2	0.0	No	36.7	0.0	No
		9 - 10 PM	65.6	60.2	0.0	No	36.7	0.0	No
		10 - 11 PM	64.9	60.2	0.0	No	36.7	0.0	No
		11 PM - 12 AM	64.3	60.2	0.0	No	36.7	0.0	No
		12 - 1 AM	61.6	60.2	0.0	No	36.7	0.0	No
		1 - 2 AM	59.1	60.2	1.1	No	36.7	0.0	No
		2 - 3 AM	58.5	60.2	1.7	No	36.7	0.0	No
		3 - 4 AM	58.4	60.2	1.8	No	36.7	0.0	No
		4 - 5 AM	60.1	60.2	0.1	No	36.7	0.0	No
		5 - 6 AM	61.4	60.7	0.0	No	36.7	0.0	No
		6 - 7 AM	64.9	60.7	0.0	No	36.7	0.0	No
	142	8 - 9 PM	65.6	59.1	0.0	No	32.4	0.0	No
		9 - 10 PM	65.6	59.1	0.0	No	32.4	0.0	No
		10 - 11 PM	64.9	59.1	0.0	No	32.4	0.0	No
		11 PM - 12 AM	64.3	59.1	0.0	No	32.4	0.0	No
		12 - 1 AM	61.6	59.1	0.0	No	32.4	0.0	No
		1 - 2 AM	59.1	59.1	0.0	No	32.4	0.0	No
		2 - 3 AM	58.5	59.1	0.6	No	32.4	0.0	No
		3 - 4 AM	58.4	59.1	0.7	No	32.4	0.0	No
		4 - 5 AM	60.1	59.1	0.0	No	32.4	0.0	No
		5 - 6 AM	61.4	59.3	0.0	No	32.4	0.0	No
		6 - 7 AM	64.9	59.3	0.0	No	32.4	0.0	No
	140	8 - 9 PM	65.6	57.3	0.0	No	32.3	0.0	No
		9 - 10 PM	65.6	57.3	0.0	No	32.3	0.0	No
		10 - 11 PM	64.9	57.3	0.0	No	32.3	0.0	No
		11 PM - 12 AM	64.3	57.3	0.0	No	32.3	0.0	No
		12 - 1 AM	61.6	57.3	0.0	No	32.3	0.0	No
		1 - 2 AM	59.1	57.3	0.0	No	32.3	0.0	No
		2 - 3 AM	58.5	57.3	0.0	No	32.3	0.0	No
		3 - 4 AM	58.4	57.3	0.0	No	32.3	0.0	No
		4 - 5 AM	60.1	57.3	0.0	No	32.3	0.0	No
		5 - 6 AM	61.4	57.7	0.0	No	32.3	0.0	No
		6 - 7 AM	64.9	57.7	0.0	No	32.3	0.0	No
	139	8 - 9 PM	65.6	49.9	0.0	No	30.8	0.0	No
		9 - 10 PM	65.6	49.9	0.0	No	30.8	0.0	No
		10 - 11 PM	64.9	49.9	0.0	No	30.8	0.0	No
		11 PM - 12 AM	64.3	49.9	0.0	No	30.8	0.0	No
		12 - 1 AM	61.6	49.9	0.0	No	30.8	0.0	No
		1 - 2 AM	59.1	49.9	0.0	No	30.8	0.0	No
		2 - 3 AM	58.5	49.9	0.0	No	30.8	0.0	No
		3 - 4 AM	58.4	49.9	0.0	No	30.8	0.0	No
		4 - 5 AM	60.1	49.9	0.0	No	30.8	0.0	No
		5 - 6 AM	61.4	50.7	0.0	No	30.8	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		6 - 7 AM	64.9	50.7	0.0	No	30.8	0.0	No
R8 Ground	138	8 - 9 PM	65.6	43.4	0.0	No	30.3	0.0	No
		9 - 10 PM	65.6	43.4	0.0	No	30.3	0.0	No
		10 - 11 PM	64.9	43.4	0.0	No	30.3	0.0	No
		11 PM - 12 AM	64.3	43.4	0.0	No	30.3	0.0	No
		12 - 1 AM	61.6	43.4	0.0	No	30.3	0.0	No
		1 - 2 AM	59.1	43.4	0.0	No	30.3	0.0	No
		2 - 3 AM	58.5	43.4	0.0	No	30.3	0.0	No
		3 - 4 AM	58.4	43.4	0.0	No	30.3	0.0	No
		4 - 5 AM	60.1	43.4	0.0	No	30.3	0.0	No
		5 - 6 AM	61.4	45.2	0.0	No	30.3	0.0	No
		6 - 7 AM	64.9	45.2	0.0	No	30.3	0.0	No
	u178	8 - 9 PM	65.6	60.4	0.0	No	47.5	0.0	No
		9 - 10 PM	65.6	60.4	0.0	No	47.5	0.0	No
		10 - 11 PM	64.9	60.4	0.0	No	47.5	0.0	No
		11 PM - 12 AM	64.3	60.4	0.0	No	47.5	0.0	No
		12 - 1 AM	61.6	60.4	0.0	No	47.5	0.0	No
		1 - 2 AM	59.1	60.4	1.3	No	47.5	0.0	No
		2 - 3 AM	58.5	60.4	1.9	No	47.5	0.0	No
		3 - 4 AM	58.4	60.4	2.0	No	47.5	0.0	No
		4 - 5 AM	60.1	60.4	0.3	No	47.5	0.0	No
		5 - 6 AM	61.4	60.9	0.0	No	47.5	0.0	No
		6 - 7 AM	64.9	60.9	0.0	No	47.5	0.0	No
	u175	8 - 9 PM	65.6	65.3	0.0	No	45.5	0.0	No
		9 - 10 PM	65.6	65.3	0.0	No	45.5	0.0	No
		10 - 11 PM	64.9	65.3	0.4	No	45.5	0.0	No
		11 PM - 12 AM	64.3	65.3	1.0	No	45.5	0.0	No
		12 - 1 AM	61.6	65.3	3.7	No	45.5	0.0	No
		1 - 2 AM	59.1	65.3	6.2	Yes	45.5	0.0	No
		2 - 3 AM	58.5	65.3	6.8	Yes	45.5	0.0	No
		3 - 4 AM	58.4	65.3	6.9	Yes	45.5	0.0	No
		4 - 5 AM	60.1	65.3	5.2	Yes	45.5	0.0	No
		5 - 6 AM	61.4	65.7	4.3	No	45.5	0.0	No
		6 - 7 AM	64.9	65.7	0.8	No	45.5	0.0	No
	u172	8 - 9 PM	65.6	68.4	2.8	No	41.4	0.0	No
		9 - 10 PM	65.6	68.4	2.8	No	41.4	0.0	No
		10 - 11 PM	64.9	68.4	3.5	No	41.4	0.0	No
		11 PM - 12 AM	64.3	68.4	4.1	No	41.4	0.0	No
		12 - 1 AM	61.6	68.4	6.8	Yes	41.4	0.0	No
		1 - 2 AM	59.1	68.4	9.3	Yes	41.4	0.0	No
		2 - 3 AM	58.5	68.4	9.9	Yes	41.4	0.0	No
		3 - 4 AM	58.4	68.4	10.0	Yes	41.4	0.0	No
		4 - 5 AM	60.1	68.4	8.3	Yes	41.4	0.0	No
		5 - 6 AM	61.4	68.8	7.4	Yes	41.4	0.0	No
		6 - 7 AM	64.9	68.8	3.9	No	41.4	0.0	No
	u169	8 - 9 PM	65.6	69.6	4.0	No	32.3	0.0	No
		9 - 10 PM	65.6	69.6	4.0	No	32.3	0.0	No
		10 - 11 PM	64.9	69.6	4.7	No	32.3	0.0	No
		11 PM - 12 AM	64.3	69.6	5.3	Yes	32.3	0.0	No
		12 - 1 AM	61.6	69.6	8.0	Yes	32.3	0.0	No
		1 - 2 AM	59.1	69.6	10.5	Yes	32.3	0.0	No
		2 - 3 AM	58.5	69.6	11.1	Yes	32.3	0.0	No
		3 - 4 AM	58.4	69.6	11.2	Yes	32.3	0.0	No
		4 - 5 AM	60.1	69.6	9.5	Yes	32.3	0.0	No
		5 - 6 AM	61.4	70.0	8.6	Yes	32.3	0.0	No
		6 - 7 AM	64.9	70.0	5.1	Yes	32.3	0.0	No
R8 Floor 2	u166	8 - 9 PM	65.6	64.9	0.0	No	30.8	0.0	No
		9 - 10 PM	65.6	64.9	0.0	No	30.8	0.0	No
		10 - 11 PM	64.9	64.9	0.0	No	30.8	0.0	No
		11 PM - 12 AM	64.3	64.9	0.6	No	30.8	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		12 - 1 AM	61.6	64.9	3.3	No	30.8	0.0	No
		1 - 2 AM	59.1	64.9	5.8	Yes	30.8	0.0	No
		2 - 3 AM	58.5	64.9	6.4	Yes	30.8	0.0	No
		3 - 4 AM	58.4	64.9	6.5	Yes	30.8	0.0	No
		4 - 5 AM	60.1	64.9	4.8	No	30.8	0.0	No
		5 - 6 AM	61.4	65.1	3.7	No	30.8	0.0	No
		6 - 7 AM	64.9	65.1	0.2	No	30.8	0.0	No
	u179	8 - 9 PM	65.6	62.9	0.0	No	49.1	0.0	No
		9 - 10 PM	65.6	62.9	0.0	No	49.1	0.0	No
		10 - 11 PM	64.9	62.9	0.0	No	49.1	0.0	No
		11 PM - 12 AM	64.3	62.9	0.0	No	49.1	0.0	No
		12 - 1 AM	61.6	62.9	1.3	No	49.1	0.0	No
		1 - 2 AM	59.1	62.9	3.8	No	49.1	0.0	No
		2 - 3 AM	58.5	62.9	4.4	No	49.1	0.0	No
		3 - 4 AM	58.4	62.9	4.5	No	49.1	0.0	No
		4 - 5 AM	60.1	62.9	2.8	No	49.1	0.0	No
		5 - 6 AM	61.4	63.2	1.8	No	49.1	0.0	No
		6 - 7 AM	64.9	63.2	0.0	No	49.1	0.0	No
	u176	8 - 9 PM	65.6	70.1	4.5	No	47.7	0.0	No
		9 - 10 PM	65.6	70.1	4.5	No	47.7	0.0	No
		10 - 11 PM	64.9	70.1	5.2	Yes	47.7	0.0	No
		11 PM - 12 AM	64.3	70.1	5.8	Yes	47.7	0.0	No
		12 - 1 AM	61.6	70.1	8.5	Yes	47.7	0.0	No
		1 - 2 AM	59.1	70.1	11.0	Yes	47.7	0.0	No
		2 - 3 AM	58.5	70.1	11.6	Yes	47.7	0.0	No
		3 - 4 AM	58.4	70.1	11.7	Yes	47.7	0.0	No
		4 - 5 AM	60.1	70.1	10.0	Yes	47.7	0.0	No
		5 - 6 AM	61.4	70.8	9.4	Yes	47.7	0.0	No
		6 - 7 AM	64.9	70.8	5.9	Yes	47.7	0.0	No
	u173	8 - 9 PM	65.6	73.4	7.8	Yes	45.6	0.0	No
		9 - 10 PM	65.6	73.4	7.8	Yes	45.6	0.0	No
		10 - 11 PM	64.9	73.4	8.5	Yes	45.6	0.0	No
		11 PM - 12 AM	64.3	73.4	9.1	Yes	45.6	0.0	No
		12 - 1 AM	61.6	73.4	11.8	Yes	45.6	0.0	No
		1 - 2 AM	59.1	73.4	14.3	Yes	45.6	0.0	No
		2 - 3 AM	58.5	73.4	14.9	Yes	45.6	0.0	No
		3 - 4 AM	58.4	73.4	15.0	Yes	45.6	0.0	No
		4 - 5 AM	60.1	73.4	13.3	Yes	45.6	0.0	No
		5 - 6 AM	61.4	74.0	12.6	Yes	45.6	0.0	No
		6 - 7 AM	64.9	74.0	9.1	Yes	45.6	0.0	No
	u170	8 - 9 PM	65.6	73.3	7.7	Yes	39.3	0.0	No
		9 - 10 PM	65.6	73.3	7.7	Yes	39.3	0.0	No
		10 - 11 PM	64.9	73.3	8.4	Yes	39.3	0.0	No
		11 PM - 12 AM	64.3	73.3	9.0	Yes	39.3	0.0	No
		12 - 1 AM	61.6	73.3	11.7	Yes	39.3	0.0	No
		1 - 2 AM	59.1	73.3	14.2	Yes	39.3	0.0	No
		2 - 3 AM	58.5	73.3	14.8	Yes	39.3	0.0	No
		3 - 4 AM	58.4	73.3	14.9	Yes	39.3	0.0	No
		4 - 5 AM	60.1	73.3	13.2	Yes	39.3	0.0	No
		5 - 6 AM	61.4	74.0	12.6	Yes	39.3	0.0	No
		6 - 7 AM	64.9	74.0	9.1	Yes	39.3	0.0	No
R8 Floor 3	u167	8 - 9 PM	65.6	65.6	0.0	No	30.8	0.0	No
		9 - 10 PM	65.6	65.6	0.0	No	30.8	0.0	No
		10 - 11 PM	64.9	65.6	0.7	No	30.8	0.0	No
		11 PM - 12 AM	64.3	65.6	1.3	No	30.8	0.0	No
		12 - 1 AM	61.6	65.6	4.0	No	30.8	0.0	No
		1 - 2 AM	59.1	65.6	6.5	Yes	30.8	0.0	No
		2 - 3 AM	58.5	65.6	7.1	Yes	30.8	0.0	No
		3 - 4 AM	58.4	65.6	7.2	Yes	30.8	0.0	No
		4 - 5 AM	60.1	65.6	5.5	Yes	30.8	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		5 - 6 AM	61.4	65.9	4.5	No	30.8	0.0	No
		6 - 7 AM	64.9	65.9	1.0	No	30.8	0.0	No
R11 Ground	u76	8 - 9 PM	65.6	59.2	0.0	No	30.6	0.0	No
		9 - 10 PM	65.6	59.2	0.0	No	30.6	0.0	No
		10 - 11 PM	64.9	59.2	0.0	No	30.6	0.0	No
		11 PM - 12 AM	64.3	59.2	0.0	No	30.6	0.0	No
		12 - 1 AM	61.6	59.2	0.0	No	30.6	0.0	No
		1 - 2 AM	59.1	59.2	0.1	No	30.6	0.0	No
		2 - 3 AM	58.5	59.2	0.7	No	30.6	0.0	No
		3 - 4 AM	58.4	59.2	0.8	No	30.6	0.0	No
		4 - 5 AM	60.1	59.2	0.0	No	30.6	0.0	No
		5 - 6 AM	61.4	60.1	0.0	No	30.6	0.0	No
		6 - 7 AM	64.9	60.1	0.0	No	30.6	0.0	No
R12 Ground	u77	8 - 9 PM	65.6	60.6	0.0	No	30.8	0.0	No
		9 - 10 PM	65.6	60.6	0.0	No	30.8	0.0	No
		10 - 11 PM	64.9	60.6	0.0	No	30.8	0.0	No
		11 PM - 12 AM	64.3	60.6	0.0	No	30.8	0.0	No
		12 - 1 AM	61.6	60.6	0.0	No	30.8	0.0	No
		1 - 2 AM	59.1	60.6	1.5	No	30.8	0.0	No
		2 - 3 AM	58.5	60.6	2.1	No	30.8	0.0	No
		3 - 4 AM	58.4	60.6	2.2	No	30.8	0.0	No
		4 - 5 AM	60.1	60.6	0.5	No	30.8	0.0	No
		5 - 6 AM	61.4	60.9	0.0	No	30.8	0.0	No
		6 - 7 AM	64.9	60.9	0.0	No	30.8	0.0	No
	137	8 - 9 PM	63.9	65.0	1.1	No	55.5	0.0	No
		9 - 10 PM	64.6	65.0	0.4	No	55.5	0.0	No
		10 - 11 PM	63.1	65.0	1.9	No	55.5	0.0	No
		11 PM - 12 AM	61.9	65.0	3.1	No	55.5	0.0	No
		12 - 1 AM	58.2	65.0	6.8	Yes	55.5	0.0	No
		1 - 2 AM	50.8	65.0	14.2	Yes	55.5	4.7	No
		2 - 3 AM	52.9	65.0	12.1	Yes	55.5	2.6	No
		3 - 4 AM	54.8	65.0	10.2	Yes	55.5	0.7	No
		4 - 5 AM	58.1	65.0	6.9	Yes	55.5	0.0	No
		5 - 6 AM	57.1	65.3	8.2	Yes	55.5	0.0	No
		6 - 7 AM	60.7	65.3	4.6	No	55.5	0.0	No
	121	8 - 9 PM	63.9	45.9	0.0	No	55.0	0.0	No
		9 - 10 PM	64.6	45.9	0.0	No	55.0	0.0	No
		10 - 11 PM	63.1	45.9	0.0	No	55.0	0.0	No
		11 PM - 12 AM	61.9	45.9	0.0	No	55.0	0.0	No
		12 - 1 AM	58.2	45.9	0.0	No	55.0	0.0	No
		1 - 2 AM	50.8	45.9	0.0	No	55.0	4.2	No
		2 - 3 AM	52.9	45.9	0.0	No	55.0	2.1	No
		3 - 4 AM	54.8	45.9	0.0	No	55.0	0.2	No
		4 - 5 AM	58.1	45.9	0.0	No	55.0	0.0	No
		5 - 6 AM	57.1	47.0	0.0	No	55.0	0.0	No
		6 - 7 AM	60.7	47.0	0.0	No	55.0	0.0	No
	122	8 - 9 PM	63.9	46.4	0.0	No	53.7	0.0	No
		9 - 10 PM	64.6	46.4	0.0	No	53.7	0.0	No
		10 - 11 PM	63.1	46.4	0.0	No	53.7	0.0	No
		11 PM - 12 AM	61.9	46.4	0.0	No	53.7	0.0	No
		12 - 1 AM	58.2	46.4	0.0	No	53.7	0.0	No
		1 - 2 AM	50.8	46.4	0.0	No	53.7	2.9	No
		2 - 3 AM	52.9	46.4	0.0	No	53.7	0.8	No
		3 - 4 AM	54.8	46.4	0.0	No	53.7	0.0	No
		4 - 5 AM	58.1	46.4	0.0	No	53.7	0.0	No
		5 - 6 AM	57.1	47.4	0.0	No	53.7	0.0	No
		6 - 7 AM	60.7	47.4	0.0	No	53.7	0.0	No
R14 Ground	120	8 - 9 PM	63.9	48.7	0.0	No	52.6	0.0	No
		9 - 10 PM	64.6	48.7	0.0	No	52.6	0.0	No
		10 - 11 PM	63.1	48.7	0.0	No	52.6	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site			Well Relocation Site		
				Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?	Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?
		11 PM - 12 AM	61.9	48.7	0.0	No	52.6	0.0	No
		12 - 1 AM	58.2	48.7	0.0	No	52.6	0.0	No
		1 - 2 AM	50.8	48.7	0.0	No	52.6	1.8	No
		2 - 3 AM	52.9	48.7	0.0	No	52.6	0.0	No
		3 - 4 AM	54.8	48.7	0.0	No	52.6	0.0	No
		4 - 5 AM	58.1	48.7	0.0	No	52.6	0.0	No
		5 - 6 AM	57.1	49.4	0.0	No	52.6	0.0	No
		6 - 7 AM	60.7	49.4	0.0	No	52.6	0.0	No
	123	8 - 9 PM	63.9	45.9	0.0	No	51.6	0.0	No
		9 - 10 PM	64.6	45.9	0.0	No	51.6	0.0	No
		10 - 11 PM	63.1	45.9	0.0	No	51.6	0.0	No
		11 PM - 12 AM	61.9	45.9	0.0	No	51.6	0.0	No
		12 - 1 AM	58.2	45.9	0.0	No	51.6	0.0	No
		1 - 2 AM	50.8	45.9	0.0	No	51.6	0.8	No
		2 - 3 AM	52.9	45.9	0.0	No	51.6	0.0	No
		3 - 4 AM	54.8	45.9	0.0	No	51.6	0.0	No
		4 - 5 AM	58.1	45.9	0.0	No	51.6	0.0	No
		5 - 6 AM	57.1	47.2	0.0	No	51.6	0.0	No
		6 - 7 AM	60.7	47.2	0.0	No	51.6	0.0	No
	133	8 - 9 PM	63.9	53.6	0.0	No	50.0	0.0	No
		9 - 10 PM	64.4	53.6	0.0	No	50.0	0.0	No
		10 - 11 PM	63.1	63.9	0.8	No	49.8	0.0	No
		11 PM - 12 AM	61.7	53.6	0.0	No	50.0	0.0	No
		12 - 1 AM	58.3	53.6	0.0	No	50.0	0.0	No
		1 - 2 AM	50.8	63.9	13.1	Yes	49.8	0.0	No
		2 - 3 AM	52.9	63.9	11.0	Yes	49.8	0.0	No
		3 - 4 AM	54.8	63.9	9.1	Yes	49.8	0.0	No
		4 - 5 AM	58.1	53.6	0.0	No	50.0	0.0	No
		5 - 6 AM	57.1	64.2	7.1	Yes	49.8	0.0	No
		6 - 7 AM	60.6	53.9	0.0	No	50.0	0.0	No
	136	8 - 9 PM	63.9	63.9	0.0	No	49.8	0.0	No
		9 - 10 PM	64.6	63.9	0.0	No	49.8	0.0	No
		10 - 11 PM	63.3	53.6	0.0	No	50.0	0.0	No
		11 PM - 12 AM	61.9	63.9	2.0	No	49.8	0.0	No
		12 - 1 AM	58.2	63.9	5.7	Yes	49.8	0.0	No
		1 - 2 AM	50.8	51.2	0.4	No	48.2	0.0	No
		2 - 3 AM	53.7	53.6	0.0	No	50.0	0.0	No
		3 - 4 AM	55.5	53.6	0.0	No	50.0	0.0	No
		4 - 5 AM	58.1	63.9	5.8	Yes	49.8	0.0	No
		5 - 6 AM	57.4	53.9	0.0	No	50.0	0.0	No
		6 - 7 AM	60.7	64.2	3.5	No	49.8	0.0	No
	131	8 - 9 PM	63.9	50.9	0.0	No	49.2	0.0	No
		9 - 10 PM	64.4	50.9	0.0	No	49.2	0.0	No
		10 - 11 PM	63.3	50.9	0.0	No	49.2	0.0	No
		11 PM - 12 AM	61.7	50.9	0.0	No	49.2	0.0	No
		12 - 1 AM	58.3	50.9	0.0	No	49.2	0.0	No
		1 - 2 AM	52.9	53.6	0.7	No	50.0	0.0	No
		2 - 3 AM	53.7	50.9	0.0	No	49.2	0.0	No
		3 - 4 AM	55.5	50.9	0.0	No	49.2	0.0	No
		4 - 5 AM	58.1	50.9	0.0	No	49.2	0.0	No
		5 - 6 AM	57.4	51.3	0.0	No	49.2	0.0	No
		6 - 7 AM	60.6	51.3	0.0	No	49.2	0.0	No
	134	8 - 9 PM	63.9	55.3	0.0	No	48.4	0.0	No
		9 - 10 PM	64.4	55.3	0.0	No	48.4	0.0	No
		10 - 11 PM	63.1	51.2	0.0	No	48.2	0.0	No
		11 PM - 12 AM	61.7	55.3	0.0	No	48.4	0.0	No
		12 - 1 AM	58.3	55.3	0.0	No	48.4	0.0	No
		1 - 2 AM	52.9	50.9	0.0	No	49.2	0.0	No
		2 - 3 AM	52.9	51.2	0.0	No	48.2	0.0	No
		3 - 4 AM	54.8	51.2	0.0	No	48.2	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		4 - 5 AM	58.1	55.3	0.0	No	48.4	0.0	No
		5 - 6 AM	57.1	51.9	0.0	No	48.2	0.0	No
		6 - 7 AM	60.6	55.7	0.0	No	48.4	0.0	No
	132	8 - 9 PM	63.9	52.2	0.0	No	48.4	0.0	No
		9 - 10 PM	64.4	52.2	0.0	No	48.4	0.0	No
		10 - 11 PM	63.3	55.3	0.0	No	48.4	0.0	No
		11 PM - 12 AM	61.7	52.2	0.0	No	48.4	0.0	No
		12 - 1 AM	58.3	52.2	0.0	No	48.4	0.0	No
		1 - 2 AM	52.9	55.3	2.4	No	48.4	0.0	No
		2 - 3 AM	53.7	55.3	1.6	No	48.4	0.0	No
		3 - 4 AM	55.5	55.3	0.0	No	48.4	0.0	No
		4 - 5 AM	58.1	52.2	0.0	No	48.4	0.0	No
		5 - 6 AM	57.4	55.7	0.0	No	48.4	0.0	No
		6 - 7 AM	60.6	52.6	0.0	No	48.4	0.0	No
	124	8 - 9 PM	63.9	51.2	0.0	No	48.2	0.0	No
		9 - 10 PM	64.6	51.2	0.0	No	48.2	0.0	No
		10 - 11 PM	63.3	52.2	0.0	No	48.4	0.0	No
		11 PM - 12 AM	61.9	51.2	0.0	No	48.2	0.0	No
		12 - 1 AM	58.2	51.2	0.0	No	48.2	0.0	No
		1 - 2 AM	52.9	52.2	0.0	No	48.4	0.0	No
		2 - 3 AM	53.7	52.2	0.0	No	48.4	0.0	No
		3 - 4 AM	55.5	52.2	0.0	No	48.4	0.0	No
		4 - 5 AM	58.1	51.2	0.0	No	48.2	0.0	No
		5 - 6 AM	57.4	52.6	0.0	No	48.4	0.0	No
		6 - 7 AM	60.7	51.9	0.0	No	48.2	0.0	No
	135	8 - 9 PM	63.9	62.4	0.0	No	46.6	0.0	No
		9 - 10 PM	64.4	62.4	0.0	No	46.6	0.0	No
		10 - 11 PM	63.3	62.4	0.0	No	46.6	0.0	No
		11 PM - 12 AM	61.7	62.4	0.7	No	46.6	0.0	No
		12 - 1 AM	58.3	62.4	4.1	No	46.6	0.0	No
		1 - 2 AM	52.9	62.4	9.5	Yes	46.6	0.0	No
		2 - 3 AM	53.7	62.4	8.7	Yes	46.6	0.0	No
		3 - 4 AM	55.5	62.4	6.9	Yes	46.6	0.0	No
		4 - 5 AM	58.1	62.4	4.3	No	46.6	0.0	No
		5 - 6 AM	57.4	62.7	5.3	Yes	46.6	0.0	No
		6 - 7 AM	60.6	62.7	2.1	No	46.6	0.0	No
	130	8 - 9 PM	63.9	50.8	0.0	No	45.8	0.0	No
		9 - 10 PM	64.4	50.8	0.0	No	45.8	0.0	No
		10 - 11 PM	63.3	50.8	0.0	No	45.8	0.0	No
		11 PM - 12 AM	61.7	50.8	0.0	No	45.8	0.0	No
		12 - 1 AM	58.3	50.8	0.0	No	45.8	0.0	No
		1 - 2 AM	52.9	50.8	0.0	No	45.8	0.0	No
		2 - 3 AM	53.7	50.8	0.0	No	45.8	0.0	No
		3 - 4 AM	55.5	50.8	0.0	No	45.8	0.0	No
		4 - 5 AM	58.1	50.8	0.0	No	45.8	0.0	No
		5 - 6 AM	57.4	51.2	0.0	No	45.8	0.0	No
		6 - 7 AM	60.6	51.2	0.0	No	45.8	0.0	No
	129	8 - 9 PM	63.9	51.4	0.0	No	44.4	0.0	No
		9 - 10 PM	64.4	51.4	0.0	No	44.4	0.0	No
		10 - 11 PM	63.3	51.4	0.0	No	44.4	0.0	No
		11 PM - 12 AM	61.7	51.4	0.0	No	44.4	0.0	No
		12 - 1 AM	58.3	51.4	0.0	No	44.4	0.0	No
		1 - 2 AM	52.9	51.4	0.0	No	44.4	0.0	No
		2 - 3 AM	53.7	51.4	0.0	No	44.4	0.0	No
		3 - 4 AM	55.5	51.4	0.0	No	44.4	0.0	No
		4 - 5 AM	58.1	51.4	0.0	No	44.4	0.0	No
		5 - 6 AM	57.4	51.7	0.0	No	44.4	0.0	No
		6 - 7 AM	60.6	51.7	0.0	No	44.4	0.0	No
R14 Floor 2	u118	8 - 9 PM	63.9	53.8	0.0	No	53.1	0.0	No
		9 - 10 PM	64.6	53.8	0.0	No	53.1	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		10 - 11 PM	63.1	53.8	0.0	No	53.1	0.0	No
		11 PM - 12 AM	61.9	53.8	0.0	No	53.1	0.0	No
		12 - 1 AM	58.2	53.8	0.0	No	53.1	0.0	No
		1 - 2 AM	50.8	53.8	3.0	No	53.1	2.3	No
		2 - 3 AM	52.9	53.8	0.9	No	53.1	0.2	No
		3 - 4 AM	54.8	53.8	0.0	No	53.1	0.0	No
		4 - 5 AM	58.1	53.8	0.0	No	53.1	0.0	No
		5 - 6 AM	57.1	54.0	0.0	No	53.1	0.0	No
		6 - 7 AM	60.7	54.0	0.0	No	53.1	0.0	No
	94	8 - 9 PM	64.9	52.7	0.0	No	34.3	0.0	No
		9 - 10 PM	64.6	52.7	0.0	No	34.3	0.0	No
		10 - 11 PM	65.0	52.7	0.0	No	34.3	0.0	No
		11 PM - 12 AM	63.7	52.7	0.0	No	34.3	0.0	No
		12 - 1 AM	61.6	61.7	0.1	No	33.8	0.0	No
		1 - 2 AM	59.1	52.7	0.0	No	34.3	0.0	No
		2 - 3 AM	52.1	52.7	0.6	No	34.3	0.0	No
		3 - 4 AM	53.9	52.7	0.0	No	34.3	0.0	No
		4 - 5 AM	55.8	52.7	0.0	No	34.3	0.0	No
		5 - 6 AM	58.4	53.4	0.0	No	34.3	0.0	No
		6 - 7 AM	57.8	53.4	0.0	No	34.3	0.0	No
R15 Ground	91	8 - 9 PM	65.6	61.7	0.0	No	33.8	0.0	No
		9 - 10 PM	65.6	61.7	0.0	No	33.8	0.0	No
		10 - 11 PM	64.9	61.7	0.0	No	33.8	0.0	No
		11 PM - 12 AM	64.3	61.7	0.0	No	33.8	0.0	No
		12 - 1 AM	62.7	52.7	0.0	No	34.3	0.0	No
		1 - 2 AM	59.1	61.7	2.6	No	33.8	0.0	No
		2 - 3 AM	52.1	55.5	3.4	No	31.4	0.0	No
		3 - 4 AM	53.9	55.5	1.6	No	31.4	0.0	No
		4 - 5 AM	55.8	55.5	0.0	No	31.4	0.0	No
		5 - 6 AM	58.4	56.0	0.0	No	31.4	0.0	No
		6 - 7 AM	57.8	56.0	0.0	No	31.4	0.0	No
	93	8 - 9 PM	64.9	55.5	0.0	No	31.4	0.0	No
		9 - 10 PM	64.6	55.5	0.0	No	31.4	0.0	No
		10 - 11 PM	65.0	55.5	0.0	No	31.4	0.0	No
		11 PM - 12 AM	63.7	55.5	0.0	No	31.4	0.0	No
		12 - 1 AM	62.7	55.5	0.0	No	31.4	0.0	No
		1 - 2 AM	59.1	55.5	0.0	No	31.4	0.0	No
		2 - 3 AM	52.1	56.8	4.7	No	30.0	0.0	No
		3 - 4 AM	53.9	56.8	2.9	No	30.0	0.0	No
		4 - 5 AM	55.8	56.8	1.0	No	30.0	0.0	No
		5 - 6 AM	61.4	62.0	0.6	No	33.8	0.0	No
		6 - 7 AM	57.8	57.1	0.0	No	30.0	0.0	No
	92	8 - 9 PM	64.9	56.8	0.0	No	30.0	0.0	No
		9 - 10 PM	64.6	56.8	0.0	No	30.0	0.0	No
		10 - 11 PM	65.0	56.8	0.0	No	30.0	0.0	No
		11 PM - 12 AM	63.7	56.8	0.0	No	30.0	0.0	No
		12 - 1 AM	62.7	56.8	0.0	No	30.0	0.0	No
		1 - 2 AM	59.1	56.8	0.0	No	30.0	0.0	No
		2 - 3 AM	58.5	61.7	3.2	No	33.8	0.0	No
		3 - 4 AM	58.4	61.7	3.3	No	33.8	0.0	No
		4 - 5 AM	60.1	61.7	1.6	No	33.8	0.0	No
		5 - 6 AM	58.4	57.1	0.0	No	30.0	0.0	No
		6 - 7 AM	64.9	62.0	0.0	No	33.8	0.0	No
R15 Floor 2	u79	8 - 9 PM	64.9	61.5	0.0	No	34.7	0.0	No
		9 - 10 PM	64.6	61.5	0.0	No	34.7	0.0	No
		10 - 11 PM	65.0	61.5	0.0	No	34.7	0.0	No
		11 PM - 12 AM	63.7	61.5	0.0	No	34.7	0.0	No
		12 - 1 AM	62.7	61.5	0.0	No	34.7	0.0	No
		1 - 2 AM	59.1	61.5	2.4	No	34.7	0.0	No
		2 - 3 AM	52.1	61.5	9.4	Yes	34.7	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		3 - 4 AM	53.9	61.5	7.6	Yes	34.7	0.0	No
		4 - 5 AM	55.8	61.5	5.7	Yes	34.7	0.0	No
		5 - 6 AM	58.4	61.8	3.4	No	34.7	0.0	No
		6 - 7 AM	57.8	61.8	4.0	No	34.7	0.0	No
	u202	8 - 9 PM	64.9	58.0	0.0	No	31.0	0.0	No
		9 - 10 PM	64.6	58.0	0.0	No	31.0	0.0	No
		10 - 11 PM	65.0	58.0	0.0	No	31.0	0.0	No
		11 PM - 12 AM	63.7	58.0	0.0	No	31.0	0.0	No
		12 - 1 AM	62.7	58.0	0.0	No	31.0	0.0	No
		1 - 2 AM	59.1	58.0	0.0	No	31.0	0.0	No
		2 - 3 AM	52.1	58.0	5.9	Yes	31.0	0.0	No
		3 - 4 AM	53.9	58.0	4.1	No	31.0	0.0	No
		4 - 5 AM	55.8	58.0	2.2	No	31.0	0.0	No
		5 - 6 AM	58.4	58.2	0.0	No	31.0	0.0	No
		6 - 7 AM	57.8	58.2	0.4	No	31.0	0.0	No
	101	8 - 9 PM	63.9	53.5	0.0	No	44.7	0.0	No
		9 - 10 PM	64.6	53.5	0.0	No	44.7	0.0	No
		10 - 11 PM	63.1	53.5	0.0	No	44.7	0.0	No
		11 PM - 12 AM	61.9	53.5	0.0	No	44.7	0.0	No
		12 - 1 AM	58.2	53.5	0.0	No	44.7	0.0	No
		1 - 2 AM	50.8	53.5	2.7	No	44.7	0.0	No
		2 - 3 AM	52.9	53.5	0.6	No	44.7	0.0	No
		3 - 4 AM	54.8	53.5	0.0	No	44.7	0.0	No
		4 - 5 AM	58.1	53.5	0.0	No	44.7	0.0	No
		5 - 6 AM	57.1	54.5	0.0	No	44.7	0.0	No
		6 - 7 AM	57.8	48.8	0.0	No	42.4	0.0	No
	100	8 - 9 PM	64.9	47.3	0.0	No	42.4	0.0	No
		9 - 10 PM	64.6	47.3	0.0	No	42.4	0.0	No
		10 - 11 PM	65.0	47.3	0.0	No	42.4	0.0	No
		11 PM - 12 AM	63.7	47.3	0.0	No	42.4	0.0	No
		12 - 1 AM	62.7	47.3	0.0	No	42.4	0.0	No
		1 - 2 AM	59.1	47.3	0.0	No	42.4	0.0	No
		2 - 3 AM	52.1	47.3	0.0	No	42.4	0.0	No
		3 - 4 AM	53.9	47.3	0.0	No	42.4	0.0	No
		4 - 5 AM	55.8	47.3	0.0	No	42.4	0.0	No
		5 - 6 AM	58.4	48.8	0.0	No	42.4	0.0	No
		6 - 7 AM	60.7	54.5	0.0	No	44.7	0.0	No
	99	8 - 9 PM	64.9	50.4	0.0	No	41.3	0.0	No
		9 - 10 PM	64.6	50.4	0.0	No	41.3	0.0	No
		10 - 11 PM	65.0	50.4	0.0	No	41.3	0.0	No
		11 PM - 12 AM	63.7	50.4	0.0	No	41.3	0.0	No
		12 - 1 AM	62.7	50.4	0.0	No	41.3	0.0	No
		1 - 2 AM	59.1	50.4	0.0	No	41.3	0.0	No
		2 - 3 AM	52.1	50.4	0.0	No	41.3	0.0	No
		3 - 4 AM	53.9	50.4	0.0	No	41.3	0.0	No
		4 - 5 AM	55.8	50.4	0.0	No	41.3	0.0	No
		5 - 6 AM	58.4	51.2	0.0	No	41.3	0.0	No
		6 - 7 AM	57.8	51.2	0.0	No	41.3	0.0	No
	98	8 - 9 PM	64.9	47.7	0.0	No	41.1	0.0	No
		9 - 10 PM	64.6	47.7	0.0	No	41.1	0.0	No
		10 - 11 PM	65.0	47.7	0.0	No	41.1	0.0	No
		11 PM - 12 AM	63.7	47.7	0.0	No	41.1	0.0	No
		12 - 1 AM	62.7	47.7	0.0	No	41.1	0.0	No
		1 - 2 AM	59.1	47.7	0.0	No	41.1	0.0	No
		2 - 3 AM	52.1	47.7	0.0	No	41.1	0.0	No
		3 - 4 AM	53.9	47.7	0.0	No	41.1	0.0	No
		4 - 5 AM	55.8	47.7	0.0	No	41.1	0.0	No
		5 - 6 AM	58.4	49.1	0.0	No	41.1	0.0	No
		6 - 7 AM	57.8	49.1	0.0	No	41.1	0.0	No
	86	8 - 9 PM	64.9	47.3	0.0	No	38.0	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		9 - 10 PM	64.6	47.3	0.0	No	38.0	0.0	No
		10 - 11 PM	65.0	47.3	0.0	No	38.0	0.0	No
		11 PM - 12 AM	63.7	47.3	0.0	No	38.0	0.0	No
		12 - 1 AM	62.7	47.3	0.0	No	38.0	0.0	No
		1 - 2 AM	59.1	47.3	0.0	No	38.0	0.0	No
		2 - 3 AM	52.1	47.3	0.0	No	38.0	0.0	No
		3 - 4 AM	53.9	47.3	0.0	No	38.0	0.0	No
		4 - 5 AM	55.8	47.3	0.0	No	38.0	0.0	No
		5 - 6 AM	58.4	48.7	0.0	No	38.0	0.0	No
		6 - 7 AM	57.8	48.7	0.0	No	38.0	0.0	No
	97	8 - 9 PM	64.9	48.3	0.0	No	37.9	0.0	No
		9 - 10 PM	64.6	48.3	0.0	No	37.9	0.0	No
		10 - 11 PM	65.0	48.3	0.0	No	37.9	0.0	No
		11 PM - 12 AM	63.7	48.3	0.0	No	37.9	0.0	No
		12 - 1 AM	62.7	48.3	0.0	No	37.9	0.0	No
		1 - 2 AM	59.1	48.3	0.0	No	37.9	0.0	No
		2 - 3 AM	52.1	48.3	0.0	No	37.9	0.0	No
		3 - 4 AM	53.9	48.3	0.0	No	37.9	0.0	No
		4 - 5 AM	55.8	48.3	0.0	No	37.9	0.0	No
		5 - 6 AM	58.4	49.9	0.0	No	37.9	0.0	No
		6 - 7 AM	57.8	49.9	0.0	No	37.9	0.0	No
R16 Ground	84	8 - 9 PM	64.9	52.9	0.0	No	36.8	0.0	No
		9 - 10 PM	64.6	52.9	0.0	No	36.8	0.0	No
		10 - 11 PM	65.0	52.9	0.0	No	36.8	0.0	No
		11 PM - 12 AM	63.7	52.9	0.0	No	36.8	0.0	No
		12 - 1 AM	62.7	52.9	0.0	No	36.8	0.0	No
		1 - 2 AM	59.1	52.9	0.0	No	36.8	0.0	No
		2 - 3 AM	52.1	52.9	0.8	No	36.8	0.0	No
		3 - 4 AM	53.9	52.9	0.0	No	36.8	0.0	No
		4 - 5 AM	55.8	52.9	0.0	No	36.8	0.0	No
		5 - 6 AM	58.4	53.5	0.0	No	36.8	0.0	No
		6 - 7 AM	57.8	53.5	0.0	No	36.8	0.0	No
	85	8 - 9 PM	64.9	54.9	0.0	No	36.5	0.0	No
		9 - 10 PM	64.6	54.9	0.0	No	36.5	0.0	No
		10 - 11 PM	65.0	54.9	0.0	No	36.5	0.0	No
		11 PM - 12 AM	63.7	54.9	0.0	No	36.5	0.0	No
		12 - 1 AM	62.7	54.9	0.0	No	36.5	0.0	No
		1 - 2 AM	59.1	54.9	0.0	No	36.5	0.0	No
		2 - 3 AM	52.1	54.9	2.8	No	36.5	0.0	No
		3 - 4 AM	53.9	54.9	1.0	No	36.5	0.0	No
		4 - 5 AM	55.8	54.9	0.0	No	36.5	0.0	No
		5 - 6 AM	58.4	55.3	0.0	No	36.5	0.0	No
		6 - 7 AM	57.8	55.3	0.0	No	36.5	0.0	No
	95	8 - 9 PM	64.9	54.1	0.0	No	35.9	0.0	No
		9 - 10 PM	64.6	54.1	0.0	No	35.9	0.0	No
		10 - 11 PM	65.0	54.1	0.0	No	35.9	0.0	No
		11 PM - 12 AM	63.7	54.1	0.0	No	35.9	0.0	No
		12 - 1 AM	62.7	54.1	0.0	No	35.9	0.0	No
		1 - 2 AM	59.1	54.1	0.0	No	35.9	0.0	No
		2 - 3 AM	52.1	54.1	2.0	No	35.9	0.0	No
		3 - 4 AM	53.9	54.1	0.2	No	35.9	0.0	No
		4 - 5 AM	55.8	54.1	0.0	No	35.9	0.0	No
		5 - 6 AM	58.4	55.1	0.0	No	35.9	0.0	No
		6 - 7 AM	57.8	55.1	0.0	No	35.9	0.0	No
	96	8 - 9 PM	64.9	54.2	0.0	No	35.6	0.0	No
		9 - 10 PM	64.6	54.2	0.0	No	35.6	0.0	No
		10 - 11 PM	65.0	54.2	0.0	No	35.6	0.0	No
		11 PM - 12 AM	63.7	54.2	0.0	No	35.6	0.0	No
		12 - 1 AM	62.7	54.2	0.0	No	35.6	0.0	No
		1 - 2 AM	59.1	54.2	0.0	No	35.6	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		2 - 3 AM	52.1	54.2	2.1	No	35.6	0.0	No
		3 - 4 AM	53.9	54.2	0.3	No	35.6	0.0	No
		4 - 5 AM	55.8	54.2	0.0	No	35.6	0.0	No
		5 - 6 AM	58.4	54.8	0.0	No	35.6	0.0	No
		6 - 7 AM	57.8	54.8	0.0	No	35.6	0.0	No
	87	8 - 9 PM	64.9	47.4	0.0	No	35.3	0.0	No
		9 - 10 PM	64.6	47.4	0.0	No	35.3	0.0	No
		10 - 11 PM	65.0	47.4	0.0	No	35.3	0.0	No
		11 PM - 12 AM	63.7	47.4	0.0	No	35.3	0.0	No
		12 - 1 AM	62.7	47.4	0.0	No	35.3	0.0	No
		1 - 2 AM	59.1	47.4	0.0	No	35.3	0.0	No
		2 - 3 AM	52.1	47.4	0.0	No	35.3	0.0	No
		3 - 4 AM	53.9	47.4	0.0	No	35.3	0.0	No
		4 - 5 AM	55.8	47.4	0.0	No	35.3	0.0	No
		5 - 6 AM	58.4	48.2	0.0	No	35.3	0.0	No
		6 - 7 AM	57.8	48.2	0.0	No	35.3	0.0	No
	u100	8 - 9 PM	64.9	63.4	0.0	No	47.2	0.0	No
		9 - 10 PM	64.6	63.4	0.0	No	47.2	0.0	No
		10 - 11 PM	65.0	63.4	0.0	No	47.2	0.0	No
		11 PM - 12 AM	63.7	63.4	0.0	No	47.2	0.0	No
		12 - 1 AM	62.7	63.4	0.7	No	47.2	0.0	No
		1 - 2 AM	59.1	60.5	1.4	No	36.9	0.0	No
		2 - 3 AM	52.1	63.4	11.3	Yes	47.2	0.0	No
		3 - 4 AM	53.9	63.4	9.5	Yes	47.2	0.0	No
		4 - 5 AM	55.8	63.4	7.6	Yes	47.2	0.0	No
		5 - 6 AM	58.4	63.7	5.3	Yes	47.2	0.0	No
		6 - 7 AM	57.8	63.7	5.9	Yes	47.2	0.0	No
	u87	8 - 9 PM	64.9	62.1	0.0	No	41.0	0.0	No
		9 - 10 PM	64.6	62.1	0.0	No	41.0	0.0	No
		10 - 11 PM	65.0	62.1	0.0	No	41.0	0.0	No
		11 PM - 12 AM	63.7	62.1	0.0	No	41.0	0.0	No
		12 - 1 AM	62.7	62.1	0.0	No	41.0	0.0	No
		1 - 2 AM	59.1	63.4	4.3	No	37.5	0.0	No
		2 - 3 AM	52.1	62.1	10.0	Yes	41.0	0.0	No
		3 - 4 AM	53.9	62.1	8.2	Yes	41.0	0.0	No
		4 - 5 AM	55.8	62.1	6.3	Yes	41.0	0.0	No
		5 - 6 AM	58.4	62.5	4.1	No	41.0	0.0	No
		6 - 7 AM	57.8	62.5	4.7	No	41.0	0.0	No
	u102	8 - 9 PM	64.9	61.6	0.0	No	40.9	0.0	No
		9 - 10 PM	64.6	61.6	0.0	No	40.9	0.0	No
		10 - 11 PM	65.0	61.6	0.0	No	40.9	0.0	No
		11 PM - 12 AM	63.7	61.6	0.0	No	40.9	0.0	No
		12 - 1 AM	62.7	61.6	0.0	No	40.9	0.0	No
		1 - 2 AM	59.1	61.6	2.5	No	40.9	0.0	No
		2 - 3 AM	52.1	61.6	9.5	Yes	40.9	0.0	No
		3 - 4 AM	53.9	61.6	7.7	Yes	40.9	0.0	No
		4 - 5 AM	55.8	61.6	5.8	Yes	40.9	0.0	No
		5 - 6 AM	58.4	62.0	3.6	No	40.9	0.0	No
		6 - 7 AM	57.8	62.0	4.2	No	40.9	0.0	No
	u201	8 - 9 PM	63.9	60.3	0.0	No	37.2	0.0	No
		9 - 10 PM	64.6	63.4	0.0	No	37.5	0.0	No
		10 - 11 PM	63.3	60.3	0.0	No	37.2	0.0	No
		11 PM - 12 AM	63.0	60.3	0.0	No	37.2	0.0	No
		12 - 1 AM	59.6	60.3	0.7	No	37.2	0.0	No
		1 - 2 AM	55.3	60.3	5.0	Yes	37.2	0.0	No
		2 - 3 AM	52.1	63.4	11.3	Yes	37.5	0.0	No
		3 - 4 AM	53.9	63.4	9.5	Yes	37.5	0.0	No
		4 - 5 AM	55.8	63.4	7.6	Yes	37.5	0.0	No
		5 - 6 AM	58.4	63.9	5.5	Yes	37.5	0.0	No
		6 - 7 AM	57.8	63.9	6.1	Yes	37.5	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site			Well Relocation Site		
				Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?	Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?
R16 Floor 2	u82	8 - 9 PM	64.9	63.4	0.0	No	37.5	0.0	No
		9 - 10 PM	64.5	60.3	0.0	No	37.2	0.0	No
		10 - 11 PM	65.0	63.4	0.0	No	37.5	0.0	No
		11 PM - 12 AM	63.7	63.4	0.0	No	37.5	0.0	No
		12 - 1 AM	62.7	63.4	0.7	No	37.5	0.0	No
		1 - 2 AM	59.1	62.1	3.0	No	41.0	0.0	No
		2 - 3 AM	52.1	60.5	8.4	Yes	36.9	0.0	No
		3 - 4 AM	53.9	60.5	6.6	Yes	36.9	0.0	No
		4 - 5 AM	55.8	60.5	4.7	No	36.9	0.0	No
		5 - 6 AM	58.4	60.8	2.4	No	36.9	0.0	No
		6 - 7 AM	57.8	60.8	3.0	No	36.9	0.0	No
	u85	8 - 9 PM	64.9	60.5	0.0	No	36.9	0.0	No
		9 - 10 PM	64.6	60.5	0.0	No	36.9	0.0	No
		10 - 11 PM	65.0	60.5	0.0	No	36.9	0.0	No
		11 PM - 12 AM	63.7	60.5	0.0	No	36.9	0.0	No
		12 - 1 AM	62.7	60.5	0.0	No	36.9	0.0	No
		1 - 2 AM	59.1	63.4	4.3	No	47.2	0.0	No
		2 - 3 AM	54.9	60.3	5.4	Yes	37.2	0.0	No
		3 - 4 AM	56.1	60.3	4.2	No	37.2	0.0	No
		4 - 5 AM	58.4	60.3	1.9	No	37.2	0.0	No
		5 - 6 AM	58.9	60.5	1.6	No	37.2	0.0	No
		6 - 7 AM	62.9	60.5	0.0	No	37.2	0.0	No
R17 Ground	101	8 - 9 PM	63.9	53.5	0.0	No	44.7	0.0	No
		9 - 10 PM	64.6	53.5	0.0	No	44.7	0.0	No
		10 - 11 PM	63.1	53.5	0.0	No	44.7	0.0	No
		11 PM - 12 AM	61.9	53.5	0.0	No	44.7	0.0	No
		12 - 1 AM	58.2	53.5	0.0	No	44.7	0.0	No
		1 - 2 AM	50.8	53.5	2.7	No	44.7	0.0	No
		2 - 3 AM	52.9	53.5	0.6	No	44.7	0.0	No
		3 - 4 AM	54.8	53.5	0.0	No	44.7	0.0	No
		4 - 5 AM	58.1	53.5	0.0	No	44.7	0.0	No
		5 - 6 AM	57.1	54.5	0.0	No	44.7	0.0	No
		6 - 7 AM	60.7	54.5	0.0	No	44.7	0.0	No
	102	8 - 9 PM	63.9	46.5	0.0	No	55.2	0.0	No
		9 - 10 PM	64.6	46.5	0.0	No	55.2	0.0	No
		10 - 11 PM	63.1	46.5	0.0	No	55.2	0.0	No
		11 PM - 12 AM	61.9	46.5	0.0	No	55.2	0.0	No
		12 - 1 AM	58.2	46.5	0.0	No	55.2	0.0	No
		1 - 2 AM	50.8	46.5	0.0	No	55.2	4.4	No
		2 - 3 AM	52.9	46.5	0.0	No	55.2	2.3	No
		3 - 4 AM	54.8	46.5	0.0	No	55.2	0.4	No
		4 - 5 AM	58.1	46.5	0.0	No	55.2	0.0	No
		5 - 6 AM	57.1	47.7	0.0	No	55.2	0.0	No
		6 - 7 AM	60.7	47.7	0.0	No	55.2	0.0	No
R20 Ground	145	8 - 9 PM	63.9	55.4	0.0	No	41.9	0.0	No
		9 - 10 PM	64.4	55.4	0.0	No	41.9	0.0	No
		10 - 11 PM	63.3	55.4	0.0	No	41.9	0.0	No
		11 PM - 12 AM	61.7	55.4	0.0	No	41.9	0.0	No
		12 - 1 AM	58.3	55.4	0.0	No	41.9	0.0	No
		1 - 2 AM	52.9	55.4	2.5	No	41.9	0.0	No
		2 - 3 AM	53.7	55.4	1.7	No	41.9	0.0	No
		3 - 4 AM	55.5	55.4	0.0	No	41.9	0.0	No
		4 - 5 AM	58.1	55.4	0.0	No	41.9	0.0	No
		5 - 6 AM	57.4	56.1	0.0	No	41.9	0.0	No
		6 - 7 AM	60.6	56.1	0.0	No	41.9	0.0	No
	147	8 - 9 PM	63.9	52.9	0.0	No	37.9	0.0	No
		9 - 10 PM	64.4	52.9	0.0	No	37.9	0.0	No
		10 - 11 PM	63.3	52.9	0.0	No	37.9	0.0	No
		11 PM - 12 AM	61.7	52.9	0.0	No	37.9	0.0	No
		12 - 1 AM	58.3	52.9	0.0	No	37.9	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		1 - 2 AM	52.9	52.9	0.0	No	37.9	0.0	No
		2 - 3 AM	53.7	52.9	0.0	No	37.9	0.0	No
		3 - 4 AM	55.5	52.9	0.0	No	37.9	0.0	No
		4 - 5 AM	58.1	52.9	0.0	No	37.9	0.0	No
		5 - 6 AM	57.4	54.1	0.0	No	37.9	0.0	No
		6 - 7 AM	60.6	54.1	0.0	No	37.9	0.0	No
	146	8 - 9 PM	63.9	54.7	0.0	No	36.4	0.0	No
		9 - 10 PM	64.4	54.7	0.0	No	36.4	0.0	No
		10 - 11 PM	63.3	54.7	0.0	No	36.4	0.0	No
		11 PM - 12 AM	61.7	54.7	0.0	No	36.4	0.0	No
		12 - 1 AM	58.3	54.7	0.0	No	36.4	0.0	No
		1 - 2 AM	52.9	54.7	1.8	No	36.4	0.0	No
		2 - 3 AM	53.7	54.7	1.0	No	36.4	0.0	No
		3 - 4 AM	55.5	54.7	0.0	No	36.4	0.0	No
		4 - 5 AM	58.1	54.7	0.0	No	36.4	0.0	No
		5 - 6 AM	57.4	55.5	0.0	No	36.4	0.0	No
		6 - 7 AM	60.6	55.5	0.0	No	36.4	0.0	No
	148	8 - 9 PM	63.9	51.5	0.0	No	36.3	0.0	No
		9 - 10 PM	64.4	51.5	0.0	No	36.3	0.0	No
		10 - 11 PM	63.3	51.5	0.0	No	36.3	0.0	No
		11 PM - 12 AM	61.7	51.5	0.0	No	36.3	0.0	No
		12 - 1 AM	58.3	51.5	0.0	No	36.3	0.0	No
		1 - 2 AM	52.9	51.5	0.0	No	36.3	0.0	No
		2 - 3 AM	53.7	51.5	0.0	No	36.3	0.0	No
		3 - 4 AM	55.5	51.5	0.0	No	36.3	0.0	No
		4 - 5 AM	58.1	51.5	0.0	No	36.3	0.0	No
		5 - 6 AM	57.4	52.4	0.0	No	36.3	0.0	No
		6 - 7 AM	60.6	52.4	0.0	No	36.3	0.0	No
	u151	8 - 9 PM	63.9	52.6	0.0	No	40.7	0.0	No
		9 - 10 PM	64.4	52.6	0.0	No	40.7	0.0	No
		10 - 11 PM	63.3	52.6	0.0	No	40.7	0.0	No
		11 PM - 12 AM	61.7	52.6	0.0	No	40.7	0.0	No
		12 - 1 AM	58.3	52.6	0.0	No	40.7	0.0	No
		1 - 2 AM	52.9	52.6	0.0	No	40.7	0.0	No
		2 - 3 AM	53.7	52.6	0.0	No	40.7	0.0	No
		3 - 4 AM	55.5	52.6	0.0	No	40.7	0.0	No
		4 - 5 AM	58.1	52.6	0.0	No	40.7	0.0	No
		5 - 6 AM	57.4	53.1	0.0	No	40.7	0.0	No
		6 - 7 AM	60.6	53.1	0.0	No	40.7	0.0	No
	u162	8 - 9 PM	63.9	50.7	0.0	No	39.1	0.0	No
		9 - 10 PM	64.4	50.7	0.0	No	39.1	0.0	No
		10 - 11 PM	63.3	50.7	0.0	No	39.1	0.0	No
		11 PM - 12 AM	61.7	50.7	0.0	No	39.1	0.0	No
		12 - 1 AM	58.3	50.7	0.0	No	39.1	0.0	No
		1 - 2 AM	52.9	50.7	0.0	No	39.1	0.0	No
		2 - 3 AM	53.7	50.7	0.0	No	39.1	0.0	No
		3 - 4 AM	55.5	50.7	0.0	No	39.1	0.0	No
		4 - 5 AM	58.1	50.7	0.0	No	39.1	0.0	No
		5 - 6 AM	57.4	51.5	0.0	No	39.1	0.0	No
		6 - 7 AM	60.6	51.5	0.0	No	39.1	0.0	No
	u158	8 - 9 PM	63.9	52.8	0.0	No	38.8	0.0	No
		9 - 10 PM	64.4	52.8	0.0	No	38.8	0.0	No
		10 - 11 PM	63.3	52.8	0.0	No	38.8	0.0	No
		11 PM - 12 AM	61.7	52.8	0.0	No	38.8	0.0	No
		12 - 1 AM	58.3	52.8	0.0	No	38.8	0.0	No
		1 - 2 AM	52.9	52.8	0.0	No	38.8	0.0	No
		2 - 3 AM	53.7	52.8	0.0	No	38.8	0.0	No
		3 - 4 AM	55.5	52.8	0.0	No	38.8	0.0	No
		4 - 5 AM	58.1	52.8	0.0	No	38.8	0.0	No
		5 - 6 AM	57.4	53.4	0.0	No	38.8	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		6 - 7 AM	60.6	53.4	0.0	No	38.8	0.0	No
	u164	8 - 9 PM	63.9	50.9	0.0	No	38.8	0.0	No
		9 - 10 PM	64.4	50.9	0.0	No	38.8	0.0	No
		10 - 11 PM	63.3	50.9	0.0	No	38.8	0.0	No
		11 PM - 12 AM	61.7	50.9	0.0	No	38.8	0.0	No
		12 - 1 AM	58.3	50.9	0.0	No	38.8	0.0	No
		1 - 2 AM	52.9	50.9	0.0	No	38.8	0.0	No
		2 - 3 AM	53.7	50.9	0.0	No	38.8	0.0	No
		3 - 4 AM	55.5	50.9	0.0	No	38.8	0.0	No
		4 - 5 AM	58.1	50.9	0.0	No	38.8	0.0	No
		5 - 6 AM	57.4	51.4	0.0	No	38.8	0.0	No
		6 - 7 AM	60.6	51.4	0.0	No	38.8	0.0	No
R20 Floor 2	u145	8 - 9 PM	63.9	44.7	0.0	No	38.8	0.0	No
		9 - 10 PM	64.4	44.7	0.0	No	38.8	0.0	No
		10 - 11 PM	63.3	44.7	0.0	No	38.8	0.0	No
		11 PM - 12 AM	61.7	44.7	0.0	No	38.8	0.0	No
		12 - 1 AM	58.3	44.7	0.0	No	38.8	0.0	No
		1 - 2 AM	52.9	44.7	0.0	No	38.8	0.0	No
		2 - 3 AM	53.7	44.7	0.0	No	38.8	0.0	No
		3 - 4 AM	55.5	44.7	0.0	No	38.8	0.0	No
		4 - 5 AM	58.1	44.7	0.0	No	38.8	0.0	No
		5 - 6 AM	57.4	45.3	0.0	No	38.8	0.0	No
		6 - 7 AM	60.6	45.3	0.0	No	38.8	0.0	No
	152	8 - 9 PM	63.9	47.5	0.0	No	39.3	0.0	No
		9 - 10 PM	64.5	47.5	0.0	No	39.3	0.0	No
		10 - 11 PM	63.3	47.5	0.0	No	39.3	0.0	No
		11 PM - 12 AM	63.0	47.5	0.0	No	39.3	0.0	No
		12 - 1 AM	59.6	47.5	0.0	No	39.3	0.0	No
		1 - 2 AM	55.3	47.5	0.0	No	39.3	0.0	No
		2 - 3 AM	54.9	47.5	0.0	No	39.3	0.0	No
		3 - 4 AM	56.1	47.5	0.0	No	39.3	0.0	No
		4 - 5 AM	58.4	49.3	0.0	No	37.8	0.0	No
		5 - 6 AM	58.9	49.7	0.0	No	37.8	0.0	No
		6 - 7 AM	62.9	49.7	0.0	No	37.8	0.0	No
R21 Ground	151	8 - 9 PM	63.9	47.0	0.0	No	38.5	0.0	No
		9 - 10 PM	64.5	47.0	0.0	No	38.5	0.0	No
		10 - 11 PM	63.3	47.0	0.0	No	38.5	0.0	No
		11 PM - 12 AM	63.0	47.0	0.0	No	38.5	0.0	No
		12 - 1 AM	59.6	47.0	0.0	No	38.5	0.0	No
		1 - 2 AM	55.3	47.0	0.0	No	38.5	0.0	No
		2 - 3 AM	54.9	47.0	0.0	No	38.5	0.0	No
		3 - 4 AM	56.1	47.0	0.0	No	38.5	0.0	No
		4 - 5 AM	58.4	47.5	0.0	No	39.3	0.0	No
		5 - 6 AM	58.9	47.6	0.0	No	39.3	0.0	No
		6 - 7 AM	62.9	47.6	0.0	No	39.3	0.0	No
	153	8 - 9 PM	63.9	49.3	0.0	No	37.8	0.0	No
		9 - 10 PM	64.5	49.3	0.0	No	37.8	0.0	No
		10 - 11 PM	63.3	49.3	0.0	No	37.8	0.0	No
		11 PM - 12 AM	63.0	49.3	0.0	No	37.8	0.0	No
		12 - 1 AM	59.6	49.3	0.0	No	37.8	0.0	No
		1 - 2 AM	55.3	49.3	0.0	No	37.8	0.0	No
		2 - 3 AM	54.9	49.3	0.0	No	37.8	0.0	No
		3 - 4 AM	56.1	49.3	0.0	No	37.8	0.0	No
		4 - 5 AM	58.4	47.0	0.0	No	38.5	0.0	No
		5 - 6 AM	58.9	47.1	0.0	No	38.5	0.0	No
		6 - 7 AM	62.9	47.1	0.0	No	38.5	0.0	No
	u184	8 - 9 PM	63.9	50.0	0.0	No	39.4	0.0	No
		9 - 10 PM	64.5	50.0	0.0	No	39.4	0.0	No
		10 - 11 PM	63.3	50.0	0.0	No	39.4	0.0	No
		11 PM - 12 AM	63.0	50.0	0.0	No	39.4	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site: Worst-Case Construction Noise Level Leq	Arena Site: Receptor Construction Noise Over Ambient Leq	Arena Site: Increase Over Threshold?	Well Relocation Site: Worst-Case Construction Noise Level Leq	Well Relocation Site: Receptor Construction Noise Over Ambient Leq	Well Relocation Site: Increase Over Threshold?
		12 - 1 AM	59.6	51.2	0.0	No	38.0	0.0	No
		1 - 2 AM	55.3	50.0	0.0	No	39.4	0.0	No
		2 - 3 AM	54.9	50.0	0.0	No	39.4	0.0	No
		3 - 4 AM	56.1	50.0	0.0	No	39.4	0.0	No
		4 - 5 AM	58.4	50.0	0.0	No	39.4	0.0	No
		5 - 6 AM	58.9	50.1	0.0	No	39.4	0.0	No
		6 - 7 AM	62.9	50.1	0.0	No	39.4	0.0	No
R21 Floor 2	u181	8 - 9 PM	63.9	48.7	0.0	No	38.7	0.0	No
		9 - 10 PM	64.5	48.7	0.0	No	38.7	0.0	No
		10 - 11 PM	63.3	48.7	0.0	No	38.7	0.0	No
		11 PM - 12 AM	63.0	48.7	0.0	No	38.7	0.0	No
		12 - 1 AM	59.6	50.0	0.0	No	39.4	0.0	No
		1 - 2 AM	55.3	48.7	0.0	No	38.7	0.0	No
		2 - 3 AM	54.9	48.7	0.0	No	38.7	0.0	No
		3 - 4 AM	56.1	48.7	0.0	No	38.7	0.0	No
		4 - 5 AM	58.4	48.7	0.0	No	38.7	0.0	No
		5 - 6 AM	58.9	48.9	0.0	No	38.7	0.0	No
		6 - 7 AM	62.9	48.9	0.0	No	38.7	0.0	No
	u187	8 - 9 PM	63.9	51.2	0.0	No	38.0	0.0	No
		9 - 10 PM	64.5	51.2	0.0	No	38.0	0.0	No
		10 - 11 PM	63.3	51.2	0.0	No	38.0	0.0	No
		11 PM - 12 AM	63.0	51.2	0.0	No	38.0	0.0	No
		12 - 1 AM	59.6	48.7	0.0	No	38.7	0.0	No
		1 - 2 AM	55.3	51.2	0.0	No	38.0	0.0	No
		2 - 3 AM	54.9	51.2	0.0	No	38.0	0.0	No
		3 - 4 AM	56.1	51.2	0.0	No	38.0	0.0	No
		4 - 5 AM	58.4	51.2	0.0	No	38.0	0.0	No
		5 - 6 AM	58.9	51.2	0.0	No	38.0	0.0	No
		6 - 7 AM	62.9	51.2	0.0	No	38.0	0.0	No
	u188	8 - 9 PM	63.9	52.1	0.0	No	41.5	0.0	No
		9 - 10 PM	64.5	52.1	0.0	No	41.5	0.0	No
		10 - 11 PM	63.3	52.1	0.0	No	41.5	0.0	No
		11 PM - 12 AM	63.0	52.1	0.0	No	41.5	0.0	No
		12 - 1 AM	59.6	52.1	0.0	No	41.5	0.0	No
		1 - 2 AM	55.3	52.1	0.0	No	41.5	0.0	No
		2 - 3 AM	54.9	52.1	0.0	No	41.5	0.0	No
		3 - 4 AM	56.1	52.1	0.0	No	41.5	0.0	No
		4 - 5 AM	58.4	52.1	0.0	No	41.5	0.0	No
		5 - 6 AM	58.9	52.1	0.0	No	41.5	0.0	No
		6 - 7 AM	62.9	52.1	0.0	No	41.5	0.0	No
R21 Floor 3	u182	8 - 9 PM	63.9	50.4	0.0	No	40.5	0.0	No
		9 - 10 PM	64.5	50.4	0.0	No	40.5	0.0	No
		10 - 11 PM	63.3	50.4	0.0	No	40.5	0.0	No
		11 PM - 12 AM	63.0	50.4	0.0	No	40.5	0.0	No
		12 - 1 AM	59.6	50.4	0.0	No	40.5	0.0	No
		1 - 2 AM	55.3	50.4	0.0	No	40.5	0.0	No
		2 - 3 AM	54.9	50.4	0.0	No	40.5	0.0	No
		3 - 4 AM	56.1	50.4	0.0	No	40.5	0.0	No
		4 - 5 AM	58.4	50.4	0.0	No	40.5	0.0	No
		5 - 6 AM	58.9	50.9	0.0	No	40.5	0.0	No
		6 - 7 AM	62.9	50.9	0.0	No	40.5	0.0	No
	u185	8 - 9 PM	63.9	51.5	0.0	No	39.9	0.0	No
		9 - 10 PM	64.5	51.5	0.0	No	39.9	0.0	No
		10 - 11 PM	63.3	51.5	0.0	No	39.9	0.0	No
		11 PM - 12 AM	63.0	51.5	0.0	No	39.9	0.0	No
		12 - 1 AM	59.6	51.5	0.0	No	39.9	0.0	No
		1 - 2 AM	55.3	51.5	0.0	No	39.9	0.0	No
		2 - 3 AM	54.9	51.5	0.0	No	39.9	0.0	No
		3 - 4 AM	56.1	51.5	0.0	No	39.9	0.0	No
		4 - 5 AM	58.4	51.5	0.0	No	39.9	0.0	No

EIR Receptor	Model Receiver ID [a]	Hour	Ambient at Model Receiver [b] Leq	Arena Site			Well Relocation Site		
				Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?	Worst-Case Construction Noise Level Leq	Receptor Construction Noise Over Ambient Leq	Increase Over Threshold?
		5 - 6 AM	58.9	51.7	0.0	No	39.9	0.0	No
		6 - 7 AM	62.9	51.7	0.0	No	39.9	0.0	No

J.2.2 On-Site Equipment and Phasing

On-Site/Off-Road Equipment	Jul-21				Aug-21				Sep-21				Oct-21				Nov-21				Dec-21			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Arena Site																								
Demolition																								
Concrete/Industrial Saws	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
Excavators	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
Rubber Tired Dozers	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
Tri-Axl Dump Truck (loads per day)	15	15	15	15	20	20	20	20	20	30	30	30	30	30	30	30								
Site Preparation																								
Rubber Tired Dozers	2	2	2	2	2	2	2	2	2	2	2	2												
Tractors/Loaders/Backhoes	1	1	1	1	1	1	1	1	1	1	1	1												
Drainage/Utilities/Trenching																								
Concrete/Industrial Saws									2	2	2	2	2	2	2	2								
Cranes									1	1	1	1	1	1	1	1								
Generator Sets									1	1	1	1	1	1	1	1								
Tractors/Loaders/Backhoes									1	1	1	1	1	1	1	1								
Trenchers									2	2	2	2	2	2	2	2								
Grading/Excavation																								
Excavators																	2	2	2	2	2	2	2	2
Graders																	1	1	1	1	1	1	1	1
Rubber Tired Dozers																	2	2	2	2	2	2	2	2
Scrapers																	1	1	1	1	1	1	1	1
Tractors/Loaders/Backhoes																	2	2	2	2	2	2	2	2
Drill Rig (Support of Excavation)																	2	2	2	2	2	2	2	2
Tieback Rig (Support of Excavation)																	0	0	0	2	2	2	2	2
Cranes																	2	2	2	2	2	2	2	2
Tri-Axl Dump Truck (loads per day)																	150	150	150	150	150	150	150	150
Foundations/Concrete Pour																								
Cranes																					2	2	2	2
Drill Rig (Deep Foundations)																					2	2	2	2
Forklifts																					0	0	0	0
Tractors/Loaders/Backhoes																					2	2	2	2
Welders																					0	0	0	0
Concrete Pump																					2	2	2	2
Generator Sets																					1	1	1	1
Concrete Truck (loads per day)																					20	20	20	20
Building Construction																								
1st Shift Crane Steel Erection (large)																								
1st Shift Crane Production																								
1st Shift Crane Shared With Precast																								
1st Shift Crane Shared With Precast																								
1st Shift Crane Shared With 2nd Shift Support																								
1st Shift Crane Shared With 2nd Shift Support																								
Tractors/Loaders/Backhoes																								
Welders																								
Material Hoists																								
Concrete Pump																								
Generator Sets																								
Aerial Lifts																								
Concrete Truck (loads per day)																								
Paving																								
Pavers																								
Paving Equipment																								
Rollers																								
Architectural Coatings																								
Air Compressors																								
Generator Sets																								

On-Site/Off-Road Equipment	Jan-22				Feb-22				Mar-22				Apr-22				May-22				Jun-22				Jul-22				
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
Arena Site																													
Demolition																													
Concrete/Industrial Saws																													
Excavators																													
Generator Sets																													
Rubber Tired Dozers																													
Tri-Axl Dump Truck (loads per day)																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Grading/Excavation																													
Excavators	2	2	2	2	2	2	2	2																					
Graders	1	1	1	1	1	1	1	1																					
Rubber Tired Dozers	2	2	2	2	2	2	1	1																					
Scrapers	1	1	1	1	1	1	1	1																					
Tractors/Loaders/Backhoes	2	2	2	2	2	2	2	2																					
Drill Rig (Support of Excavation)	2	2	0	0	0	0	0	0																					
Tieback Rig (Support of Excavation)	2	2	2	2	2	2	2	2																					
Cranes	2	2	2	2	2	2	2	2																					
Tri-Axl Dump Truck (loads per day)	150	150	150	150	150	150	150	150																					
Foundations/Concrete Pour																													
Cranes	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2									
Drill Rig (Deep Foundations)	2	2	2	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0									
Forklifts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
Tractors/Loaders/Backhoes	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2									
Welders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
Concrete Pump	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2									
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
Concrete Truck (loads per day)	20	20	20	20	20	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30									
Building Construction																													
1st Shift Crane Steel Erection (large)									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Production									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With Precast									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With Precast																	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With 2nd Shift Support																													1
1st Shift Crane Shared With 2nd Shift Support																													1
Tractors/Loaders/Backhoes									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Welders									5	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10
Material Hoists									0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2
Concrete Pump									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	2	2	2	2
Generator Sets									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
Aerial Lifts									5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Concrete Truck (loads per day)									0	0	0	0	0	0	0	0	10	10	10	10	10	10	10	10	10	10	10	10	10
Paving																													
Pavers																													
Paving Equipment																													
Rollers																													
Architectural Coatings																													
Air Compressors																									3	3	3	3	3
Generator Sets																									2	2	2	2	2

On-Site/Off-Road Equipment	Aug-22				Sep-22				Oct-22				Nov-22				Dec-22				Jan-23				Feb-23					Ma
Week	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	
Arena Site																														
Demolition																														
Concrete/Industrial Saws																														
Excavators																														
Generator Sets																														
Rubber Tired Dozers																														
Tri-Axl Dump Truck (loads per day)																														
Site Preparation																														
Rubber Tired Dozers																														
Tractors/Loaders/Backhoes																														
Drainage/Utilities/Trenching																														
Concrete/Industrial Saws																														
Cranes																														
Generator Sets																														
Tractors/Loaders/Backhoes																														
Trenchers																														
Grading/Excavation																														
Excavators																														
Graders																														
Rubber Tired Dozers																														
Scrapers																														
Tractors/Loaders/Backhoes																														
Drill Rig (Support of Excavation)																														
Tieback Rig (Support of Excavation)																														
Cranes																														
Tri-Axl Dump Truck (loads per day)																														
Foundations/Concrete Pour																														
Cranes					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
Drill Rig (Deep Foundations)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Forklifts					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Tractors/Loaders/Backhoes					2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2						
Welders					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Concrete Pump					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
Generator Sets					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
Concrete Truck (loads per day)					10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10						
Building Construction																														
1st Shift Crane Steel Erection (large)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Production	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With Precast	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With Precast	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tractors/Loaders/Backhoes	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Material Hoists	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Concrete Pump	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Generator Sets	1	1	1																											
Aerial Lifts	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Concrete Truck (loads per day)	10	10	10	10	10	10	10	20	20	20	20	20	20	20	20	20	20	20	20	30	30	30	30	30	30	30	30	30	30	30
Paving																														
Pavers																														
Paving Equipment																														
Rollers																														
Architectural Coatings																														
Air Compressors	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Generator Sets	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

On-Site/Off-Road Equipment	r-23		Apr-23				May-23				Jun-23				Jul-23				Aug-23				Sep-23				Oct-23	
Week	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
Arena Site																													
Demolition																													
Concrete/Industrial Saws																													
Excavators																													
Generator Sets																													
Rubber Tired Dozers																													
Tri-Axl Dump Truck (loads per day)																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Scrapers																													
Tractors/Loaders/Backhoes																													
Drill Rig (Support of Excavation)																													
Tieback Rig (Support of Excavation)																													
Cranes																													
Tri-Axl Dump Truck (loads per day)																													
Foundations/Concrete Pour																													
Cranes																													
Drill Rig (Deep Foundations)																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Concrete Pump																													
Generator Sets																													
Concrete Truck (loads per day)																													
Building Construction																													
1st Shift Crane Steel Erection (large)	1	1	1	1	1	1	1	1	1	1	1																		
1st Shift Crane Production	1	1	1	1	1	1	1	1	1	1	1																		
1st Shift Crane Shared With Precast	1	1	1	1	1	1	1	1	1	1	1																		
1st Shift Crane Shared With Precast	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders	15	15	15	15	15	15	15	15	15	15	15	15	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Material Hoists	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Concrete Pump	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Generator Sets																													
Aerial Lifts	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	20	20	20	20	20	20	20
Concrete Truck (loads per day)	30	30	50	50	50	50	50	50	50	50	15	15	15	15	15	15	15	15	15	15	0	0	0	0	0	0	0	0	0
Paving																													
Pavers																													
Paving Equipment																													
Rollers																													
Architectural Coatings																													
Air Compressors	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Generator Sets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

On-Site/Off-Road Equipment	Nov-23					Dec-23					Jan-24					Feb-24					Mar-24					Apr-24					May-24			
Week	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Arena Site																																	
Demolition																																	
Concrete/Industrial Saws																																	
Excavators																																	
Generator Sets																																	
Rubber Tired Dozers																																	
Tri-Axl Dump Truck (loads per day)																																	
Site Preparation																																	
Rubber Tired Dozers																																	
Tractors/Loaders/Backhoes																																	
Drainage/Utilities/Trenching																																	
Concrete/Industrial Saws																																	
Cranes																																	
Generator Sets																																	
Tractors/Loaders/Backhoes																																	
Trenchers																																	
Grading/Excavation																																	
Excavators																																	
Graders																																	
Rubber Tired Dozers																																	
Scrapers																																	
Tractors/Loaders/Backhoes																																	
Drill Rig (Support of Excavation)																																	
Tieback Rig (Support of Excavation)																																	
Cranes																																	
Tri-Axl Dump Truck (loads per day)																																	
Foundations/Concrete Pour																																	
Cranes																																	
Drill Rig (Deep Foundations)																																	
Forklifts																																	
Tractors/Loaders/Backhoes																																	
Welders																																	
Concrete Pump																																	
Generator Sets																																	
Concrete Truck (loads per day)																																	
Building Construction																																	
1st Shift Crane Steel Erection (large)																																	
1st Shift Crane Production																																	
1st Shift Crane Shared With Precast																																	
1st Shift Crane Shared With Precast	1	1	1	1	1																												
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1												
1st Shift Crane Shared With 2nd Shift Support	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1												
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Material Hoists	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concrete Pump	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Generator Sets																																	
Aerial Lifts	20	20	20	20	20	20	20	20	20	20	20	20	20	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
Concrete Truck (loads per day)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paving																																	
Pavers														2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Paving Equipment														2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Rollers														2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Architectural Coatings																																	
Air Compressors	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Generator Sets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

On-Site/Off-Road Equipment	Jun-24				Jul-24				Aug-24				Sep-24				Oct-24			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Arena Site																				
Demolition																				
Concrete/Industrial Saws																				
Excavators																				
Generator Sets																				
Rubber Tired Dozers																				
Tri-Axl Dump Truck (loads per day)																				
Site Preparation																				
Rubber Tired Dozers																				
Tractors/Loaders/Backhoes																				
Drainage/Utilities/Trenching																				
Concrete/Industrial Saws																				
Cranes																				
Generator Sets																				
Tractors/Loaders/Backhoes																				
Trenchers																				
Grading/Excavation																				
Excavators																				
Graders																				
Rubber Tired Dozers																				
Scrapers																				
Tractors/Loaders/Backhoes																				
Drill Rig (Support of Excavation)																				
Tieback Rig (Support of Excavation)																				
Cranes																				
Tri-Axl Dump Truck (loads per day)																				
Foundations/Concrete Pour																				
Cranes																				
Drill Rig (Deep Foundations)																				
Forklifts																				
Tractors/Loaders/Backhoes																				
Welders																				
Concrete Pump																				
Generator Sets																				
Concrete Truck (loads per day)																				
Building Construction																				
1st Shift Crane Steel Erection (large)																				
1st Shift Crane Production																				
1st Shift Crane Shared With Precast																				
1st Shift Crane Shared With Precast																				
1st Shift Crane Shared With 2nd Shift Support																				
1st Shift Crane Shared With 2nd Shift Support																				
Tractors/Loaders/Backhoes	0	0	0	0																
Welders	0	0	0	0																
Material Hoists	0	0	0	0																
Concrete Pump	0	0	0	0																
Generator Sets																				
Aerial Lifts	5	5	5	5																
Concrete Truck (loads per day)	0	0	0	0																
Paving																				
Pavers																				
Paving Equipment																				
Rollers																				
Architectural Coatings																				
Air Compressors																				
Generator Sets																				

On-Site/Off-Road Equipment	Jul-21				Aug-21				Sep-21				Oct-21				Nov-21				Dec-21			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
West Parking Garage Site																								
Site Preparation																								
Rubber Tired Dozers	2	2	2	2	0	0	0	0	0	0	0	0												
Tractors/Loaders/Backhoes	2	2	2	2	0	0	0	0	0	0	0	0												
Drainage/Utilities/Trenching																								
Concrete/Industrial Saws	2	2	2	2	2	2	2	2	2	2	2	2												
Cranes	1	1	1	1	1	1	1	1	1	1	1	1												
Drill Rig (Deep Foundations)	1	1	1	1	1	1	0	0	0	0	0	0												
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0												
Trenchers	1	1	1	1	1	1	1	1	1	1	1	1												
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1												
Grading/Excavation																								
Excavators	2	2	2	2	2	2	2	2	2	2	2	2												
Graders	1	1	1	1	1	1	1	1	1	1	1	1												
Rubber Tired Dozers	0	0	0	0	2	2	2	2	2	2	2	2												
Tractors/Loaders/Backhoes	0	0	0	0	2	2	2	2	2	2	2	2												
Foundations/Concrete Pour																								
Cranes									1	1	1	1	1	1	1	1	1	1	1	1				
Forklifts									1	1	1	1	1	1	1	1	1	1	1	1				
Tractors/Loaders/Backhoes									0	0	0	0	2	2	2	2	2	2	2	2				
Welders									0	0	0	0	0	0	0	0	0	0	0	0				
Concrete Pump									1	1	1	1	1	1	1	1	1	1	1	1				
Generator Sets									1	1	1	1	1	1	1	1	1	1	1	1				
Concrete Truck (loads per day)									10	10	10	10	10	10	10	10	10	10	10	10				
Building Construction																								
Cranes									0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2
Forklifts									0	0	0	0	3	3	3	3	3	3	3	3	3	3	3	3
Tractors/Loaders/Backhoes									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders									0	0	0	0	4	4	4	4	4	4	4	4	4	4	4	4
Aerial Lifts													2	2	2	2	2	2	2	2	2	2	2	2
Paving																								
Cement and Mortar Mixers									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pavers									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paving Equipment									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rollers									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tractors/Loaders/Backhoes									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concrete Pump (topping slab)									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
Generator Sets																	1	1	1	1	1	1	1	1
Concrete Truck (loads per day)									0	0	0	0	0	0	0	0	20	20	20	20	20	20	20	20
Architectural Coatings																								
Air Compressors									2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Generator Sets									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

On-Site/Off-Road Equipment	Jan-22				Feb-22				Mar-22				Apr-22				May-22				Jun-22				Jul-22			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
West Parking Garage Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Drill Rig (Deep Foundations)																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Generator Sets																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Concrete Pump																													
Generator Sets																													
Concrete Truck (loads per day)																													
Building Construction																													
Cranes	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Forklifts	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Aerial Lifts	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Paving																													
Cement and Mortar Mixers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pavers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paving Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rollers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concrete Pump (topping slab)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Concrete Truck (loads per day)	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Architectural Coatings																													
Air Compressors	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

On-Site/Off-Road Equipment	Aug-22				Sep-22				Oct-22				Nov-22				Dec-22				Jan-23				Feb-23				Ma
Week	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
West Parking Garage Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Drill Rig (Deep Foundations)																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Generator Sets																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Concrete Pump																													
Generator Sets																													
Concrete Truck (loads per day)																													
Building Construction																													
Cranes	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Forklifts	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders	4	4	4	4	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6
Paving																													
Cement and Mortar Mixers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pavers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paving Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rollers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tractors/Loaders/Backhoes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concrete Pump (topping slab)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Concrete Truck (loads per day)	20	20	20	20	20	20	20	20	20	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Architectural Coatings																													
Air Compressors	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

On-Site/Off-Road Equipment	r-23			Apr-23				May-23				Jun-23				Jul-23				Aug-23				Sep-23				Oct-23	
Week	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
West Parking Garage Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Drill Rig (Deep Foundations)																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Generator Sets																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Concrete Pump																													
Generator Sets																													
Concrete Truck (loads per day)																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Aerial Lifts																													
Paving																													
Cement and Mortar Mixers																													
Pavers																													
Paving Equipment																													
Rollers																													
Tractors/Loaders/Backhoes																													
Concrete Pump (topping slab)																													
Generator Sets																													
Concrete Truck (loads per day)																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													

On-Site/Off-Road Equipment	Nov-23				Dec-23				Jan-24				Feb-24				Mar-24				Apr-24				May-24			
Week	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
West Parking Garage Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Drill Rig (Deep Foundations)																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Generator Sets																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Concrete Pump																													
Generator Sets																													
Concrete Truck (loads per day)																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Aerial Lifts																													
Paving																													
Cement and Mortar Mixers																													
Pavers																													
Paving Equipment																													
Rollers																													
Tractors/Loaders/Backhoes																													
Concrete Pump (topping slab)																													
Generator Sets																													
Concrete Truck (loads per day)																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													

On-Site/Off-Road Equipment	Jun-24				Jul-24				Aug-24				Sep-24				Oct-24			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
West Parking Garage Site																				
Site Preparation																				
Rubber Tired Dozers																				
Tractors/Loaders/Backhoes																				
Drainage/Utilities/Trenching																				
Concrete/Industrial Saws																				
Cranes																				
Drill Rig (Deep Foundations)																				
Tractors/Loaders/Backhoes																				
Trenchers																				
Generator Sets																				
Grading/Excavation																				
Excavators																				
Graders																				
Rubber Tired Dozers																				
Tractors/Loaders/Backhoes																				
Foundations/Concrete Pour																				
Cranes																				
Forklifts																				
Tractors/Loaders/Backhoes																				
Welders																				
Concrete Pump																				
Generator Sets																				
Concrete Truck (loads per day)																				
Building Construction																				
Cranes																				
Forklifts																				
Tractors/Loaders/Backhoes																				
Welders																				
Aerial Lifts																				
Paving																				
Cement and Mortar Mixers																				
Pavers																				
Paving Equipment																				
Rollers																				
Tractors/Loaders/Backhoes																				
Concrete Pump (topping slab)																				
Generator Sets																				
Concrete Truck (loads per day)																				
Architectural Coatings																				
Air Compressors																				
Generator Sets																				

On-Site/Off-Road Equipment	Jul-21				Aug-21				Sep-21				Oct-21				Nov-21				Dec-21			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
East Transportation and Hotel Site																								
Site Preparation																								
Rubber Tired Dozers	1	1	1	1	1	1	1	1																
Tractors/Loaders/Backhoes	1	1	1	1	1	1	1	1																
Drainage/Utilities/Trenching																								
Concrete/Industrial Saws									1	1	1	1	1	1	1	1								
Cranes									0	0	0	0	0	0	0	0								
Generator Sets									1	1	1	1	1	1	1	1								
Tractors/Loaders/Backhoes									1	1	1	1	1	1	1	1								
Trenchers									1	1	1	1	1	1	1	1								
Grading/Excavation																								
Excavators																								
Graders																								
Rubber Tired Dozers																								
Tractors/Loaders/Backhoes																								
East Site - Transportation Hub																								
Foundations/Concrete Pour																								
Cranes																								
Forklifts																								
Tractors/Loaders/Backhoes																								
Welders																								
Building Construction																								
Cranes																								
Forklifts																								
Tractors/Loaders/Backhoes																								
Welders																								
Paving																								
Cement and Mortar Mixers																								
Pavers																								
Paving Equipment																								
Rollers																								
Tractors/Loaders/Backhoes																								
Generator Sets																								
Architectural Coatings																								
Air Compressors																								
Generator Sets																								
East Site - Hotel Site																								
Building Construction																								
Cranes																								
Forklifts																								
Tractors/Loaders/Backhoes																								
Paving																								
Cement and Mortar Mixers																								
Generator Sets																								
Pavers																								
Rollers																								
Architectural Coatings																								
Air Compressors																								
Generator Sets																								

On-Site/Off-Road Equipment	Jan-22				Feb-22				Mar-22				Apr-22				May-22				Jun-22				Jul-22			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
East Transportation and Hotel Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
East Site - Transportation Hub																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Paving																													
Cement and Mortar Mixers																													
Pavers																													
Paving Equipment																													
Rollers																													
Tractors/Loaders/Backhoes																													
Generator Sets																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													
East Site - Hotel Site																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Paving																													
Cement and Mortar Mixers																													
Generator Sets																													
Pavers																													
Rollers																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													

On-Site/Off-Road Equipment	Aug-22				Sep-22				Oct-22				Nov-22				Dec-22				Jan-23				Feb-23				Ma
Week	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
East Transportation and Hotel Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Grading/Excavation																													
Excavators																													
Graders																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
East Site - Transportation Hub																													
Foundations/Concrete Pour																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Welders																													
Paving																													
Cement and Mortar Mixers																													
Pavers																													
Paving Equipment																													
Rollers																													
Tractors/Loaders/Backhoes																													
Generator Sets																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													
East Site - Hotel Site																													
Building Construction																													
Cranes																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Paving																													
Cement and Mortar Mixers																													
Generator Sets																													
Pavers																													
Rollers																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													

On-Site/Off-Road Equipment	r-23			Apr-23				May-23				Jun-23				Jul-23				Aug-23				Sep-23				Oct-23		
Week	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	
East Transportation and Hotel Site																														
Site Preparation																														
Rubber Tired Dozers																														
Tractors/Loaders/Backhoes																														
Drainage/Utilities/Trenching																														
Concrete/Industrial Saws																														
Cranes																														
Generator Sets																														
Tractors/Loaders/Backhoes																														
Trenchers																														
Grading/Excavation																														
Excavators																											1	1	1	
Graders																											0	0	0	
Rubber Tired Dozers																											1	1	1	
Tractors/Loaders/Backhoes																											1	1	1	
East Site - Transportation Hub																														
Foundations/Concrete Pour																														
Cranes																														
Forklifts																														
Tractors/Loaders/Backhoes																														
Welders																														
Building Construction																														
Cranes																														
Forklifts																														
Tractors/Loaders/Backhoes																														
Welders																														
Paving																														
Cement and Mortar Mixers																														
Pavers																														
Paving Equipment																														
Rollers																														
Tractors/Loaders/Backhoes																														
Generator Sets																														
Architectural Coatings																														
Air Compressors																														
Generator Sets																														
East Site - Hotel Site																														
Building Construction																														
Cranes																														
Forklifts																														
Tractors/Loaders/Backhoes																														
Paving																														
Cement and Mortar Mixers																														
Generator Sets																														
Pavers																														
Rollers																														
Architectural Coatings																														
Air Compressors																														
Generator Sets																														

On-Site/Off-Road Equipment	Nov-23				Dec-23				Jan-24				Feb-24				Mar-24				Apr-24				May-24			
Week	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
East Transportation and Hotel Site																													
Site Preparation																													
Rubber Tired Dozers																													
Tractors/Loaders/Backhoes																													
Drainage/Utilities/Trenching																													
Concrete/Industrial Saws																													
Cranes																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Trenchers																													
Grading/Excavation																													
Excavators	1																												
Graders	0																												
Rubber Tired Dozers	1																												
Tractors/Loaders/Backhoes	1																												
East Site - Transportation Hub																													
Foundations/Concrete Pour																													
Cranes									0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Forklifts									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tractors/Loaders/Backhoes									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders									0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Building Construction																													
Cranes									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
Forklifts									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
Tractors/Loaders/Backhoes									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders									0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2
Paving																					1	1	1	1	1	1	1	1	1
Cement and Mortar Mixers																					1	1	1	1	1	1	1	1	1
Pavers																					0	0	0	0	0	0	0	0	0
Paving Equipment																					1	1	1	1	1	1	1	1	1
Rollers																					0	0	0	0	0	0	0	0	0
Tractors/Loaders/Backhoes																					1	1	1	1	1	1	1	1	1
Generator Sets																					1	1	1	1	1	1	1	1	1
Architectural Coatings																													
Air Compressors									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
Generator Sets									0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
East Site - Hotel Site																													
Building Construction																													
Cranes													1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Forklifts													2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Tractors/Loaders/Backhoes													2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Paving																													
Cement and Mortar Mixers																													
Generator Sets																													
Pavers																													
Rollers																													
Architectural Coatings																													
Air Compressors																													
Generator Sets																													

On-Site/Off-Road Equipment	Jun-24				Jul-24				Aug-24				Sep-24				Oct-24			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
East Transportation and Hotel Site																				
Site Preparation																				
Rubber Tired Dozers																				
Tractors/Loaders/Backhoes																				
Drainage/Utilities/Trenching																				
Concrete/Industrial Saws																				
Cranes																				
Generator Sets																				
Tractors/Loaders/Backhoes																				
Trenchers																				
Grading/Excavation																				
Excavators																				
Graders																				
Rubber Tired Dozers																				
Tractors/Loaders/Backhoes																				
East Site - Transportation Hub																				
Foundations/Concrete Pour																				
Cranes	0	0	0	0																
Forklifts	0	0	0	0																
Tractors/Loaders/Backhoes	0	0	0	0																
Welders	0	0	0	0																
Building Construction																				
Cranes	1	1	1	1																
Forklifts	1	1	1	1																
Tractors/Loaders/Backhoes	0	0	0	0																
Welders	2	2	2	2																
Paving																				
Cement and Mortar Mixers	1	1	1	1																
Pavers	1	1	1	1																
Paving Equipment	0	0	0	0																
Rollers	1	1	1	1																
Tractors/Loaders/Backhoes	0	0	0	0																
Generator Sets	1	1	1	1																
Architectural Coatings																				
Air Compressors	1	1	1	1																
Generator Sets	1	1	1	1																
East Site - Hotel Site																				
Building Construction																				
Cranes	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Forklifts	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
Tractors/Loaders/Backhoes	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
Paving																				
Cement and Mortar Mixers																1	1	1		
Generator Sets																1	1	1		
Pavers																1	1	1		
Rollers																1	1	1		
Architectural Coatings																				
Air Compressors									1	1	1	1	1	1	1	1	1	1		
Generator Sets									1	1	1	1	1	1	1	1	1	1		

On-Site/Off-Road Equipment	Jul-21				Aug-21				Sep-21				Oct-21				Nov-21				Dec-21			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Well Relocation Site																								
Abandon/Demolish Inglewood Well No. 6.																								
Concrete/Industrial Saws	1	0	0	0																				
Generator Sets	1	0	0	0																				
Tractors/Loaders/Backhoes	1	1	1	1																				
Install Sound Wall																								
Cranes	0	1	1	1																				
Tractors/Loaders/Backhoes	1	1	1	1																				
Drilling & Install New Casing																								
Bore/Drill Rigs						1	1	1	1	1			1	1			1							
Air Compressors						1	1	1	1	1			1	1			1							
Temporary Pump																	1	1	1	1	1	1	1	1
Forklifts						1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Tractors/Loaders/Backhoes					1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Equip Well & Utilities																								
Generator Sets																								
Bore/Drill Rigs																								
Tractors/Loaders/Backhoes																								
Precise Grade, Pave, Fence																								
Rollers																								
Pavers																								
Tractors/Loaders/Backhoes																								

Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)

On-Site/Off-Road Equipment	Jan-22				Feb-22				Mar-22				Apr-22				May-22				Jun-22				Jul-22			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
Well Relocation Site																													
Abandon/Demolish Inglewood Well No. 6.																													
Concrete/Industrial Saws																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Install Sound Wall																													
Cranes																													
Tractors/Loaders/Backhoes																													
Drilling & Install New Casing																													
Bore/Drill Rigs																													
Air Compressors																													
Temporary Pump																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Equip Well & Utilities																													
Generator Sets	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
Bore/Drill Rigs	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0									
Tractors/Loaders/Backhoes	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
Precise Grade, Pave, Fence																													
Rollers																					0	0	0	1					
Pavers																					0	0	0	1					
Tractors/Loaders/Backhoes																					1	1	1	0					

Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)

On-Site/Off-Road Equipment	Aug-22				Sep-22				Oct-22				Nov-22				Dec-22				Jan-23				Feb-23				Ma
Week	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
Well Relocation Site																													
Abandon/Demolish Inglewood Well No. 6.																													
Concrete/Industrial Saws																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Install Sound Wall																													
Cranes																													
Tractors/Loaders/Backhoes																													
Drilling & Install New Casing																													
Bore/Drill Rigs																													
Air Compressors																													
Temporary Pump																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Equip Well & Utilities																													
Generator Sets																													
Bore/Drill Rigs																													
Tractors/Loaders/Backhoes																													
Precise Grade, Pave, Fence																													
Rollers																													
Pavers																													
Tractors/Loaders/Backhoes																													

Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)

On-Site/Off-Road Equipment	r-23				Apr-23				May-23				Jun-23				Jul-23				Aug-23				Sep-23				Oct-23	
Week	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	
Well Relocation Site																														
Abandon/Demolish Inglewood Well No. 6.																														
Concrete/Industrial Saws																														
Generator Sets																														
Tractors/Loaders/Backhoes																														
Install Sound Wall																														
Cranes																														
Tractors/Loaders/Backhoes																														
Drilling & Install New Casing																														
Bore/Drill Rigs																														
Air Compressors																														
Temporary Pump																														
Forklifts																														
Tractors/Loaders/Backhoes																														
Equip Well & Utilities																														
Generator Sets																														
Bore/Drill Rigs																														
Tractors/Loaders/Backhoes																														
Precise Grade, Pave, Fence																														
Rollers																														
Pavers																														
Tractors/Loaders/Backhoes																														

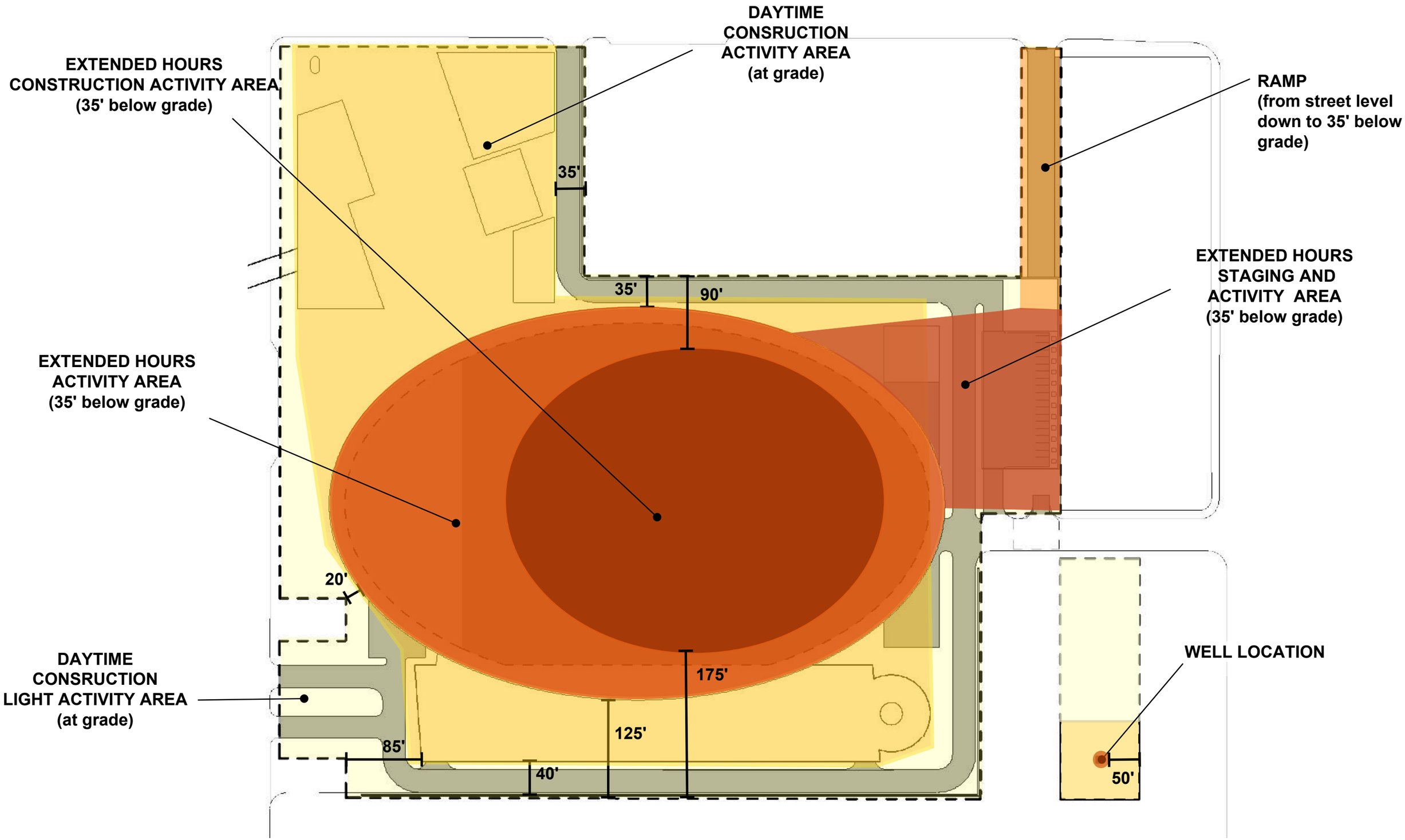
Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)

On-Site/Off-Road Equipment	Nov-23				Dec-23				Jan-24				Feb-24				Mar-24				Apr-24				May-24			
Week	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Well Relocation Site																													
Abandon/Demolish Inglewood Well No. 6.																													
Concrete/Industrial Saws																													
Generator Sets																													
Tractors/Loaders/Backhoes																													
Install Sound Wall																													
Cranes																													
Tractors/Loaders/Backhoes																													
Drilling & Install New Casing																													
Bore/Drill Rigs																													
Air Compressors																													
Temporary Pump																													
Forklifts																													
Tractors/Loaders/Backhoes																													
Equip Well & Utilities																													
Generator Sets																													
Bore/Drill Rigs																													
Tractors/Loaders/Backhoes																													
Precise Grade, Pave, Fence																													
Rollers																													
Pavers																													
Tractors/Loaders/Backhoes																													

Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)

On-Site/Off-Road Equipment	Jun-24				Jul-24				Aug-24				Sep-24				Oct-24			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Well Relocation Site																				
Abandon/Demolish Inglewood Well No. 6.																				
Concrete/Industrial Saws																				
Generator Sets																				
Tractors/Loaders/Backhoes																				
Install Sound Wall																				
Cranes																				
Tractors/Loaders/Backhoes																				
Drilling & Install New Casing																				
Bore/Drill Rigs																				
Air Compressors																				
Temporary Pump																				
Forklifts																				
Tractors/Loaders/Backhoes																				
Equip Well & Utilities																				
Generator Sets																				
Bore/Drill Rigs																				
Tractors/Loaders/Backhoes																				
Precise Grade, Pave, Fence																				
Rollers																				
Pavers																				
Tractors/Loaders/Backhoes																				

Workday Type
8 Hour Workday
10 Hour Workday
12 Hour Workday
16 Hour Workday
24 Hour Workday
8 Hour Workday (Hotel)


DAYTIME
CONSRUCTION
ACTIVITY AREA
(at grade)
EXTENDED HOURS
CONSTRUCTION ACTIVITY AREA
(35' below grade)
RAMP
(from street level
down to 35' below
grade)
35'
35'
90'
EXTENDED HOURS
STAGING AND
ACTIVITY AREA
(35' below grade)
EXTENDED HOURS
ACTIVITY AREA
(35' below grade)
20'
DAYTIME
CONSRUCTION
LIGHT ACTIVITY AREA
(at grade)
175'
125'
85'
40'
WELL LOCATION
50'

DAYTIME CONSTRUCTION LIGHT ACTIVITY AREA	
DAYTIME (7 AM - 8 PM)	
Install Sound Wall	
Tractors/Loaders/Backhoes	1
Demolition	
Concrete/Industrial Saws	1
Excavators	1
Rubber-Tired Dozers	1
Site Preparation	
Rubber-Tired Dozers	1
Drainage/Utilities/Trenching	
Concrete/Industrial Saws	1
Trenchers	1
Grading/Excavation	
Rubber-Tired Dozers	1
Tractors/Loaders/Backhoes	1
Paving	
Pavers	2
Paving Equipment	2
Rollers	2

DAYTIME CONSTRUCTION ACTIVITY AREA	
DAYTIME (7 AM - 8 PM)	
Demolition	
Generator Set [A]	1
Concrete/Industrial Saws (Well)	1
Tractors/Loaders/Backhoes (Well)	1
Site Preparation	
Rubber-Tired Dozers	1
Tractors/Loaders/Backhoes	1
Drainage/Utilities/Trenching	
Concrete/Industrial Saws	1
Generator Set [A]	1
Tractors/Loaders/Backhoes	1
Trenchers	1
Grading/Excavation	
Graders	1
Rubber-Tired Dozers	1
Scrapers	1
Tractors/Loaders/Backhoes	1
Foundations/Concrete Pour	
Tractors/Loaders/Backhoes	1
Concrete Pump	1
Building Construction	
Tractors/Loaders/Backhoes	1
Welders	5
Material Hoists	1
Concrete Pump	1
Aerial Lifts	5
Architectural Coatings	
Generator Set [A]	2
Air Compressors	2

EXTENDED HOURS ACTIVITY AREA AND STAGING / ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Grading/Excavation			
Excavators	2		
Drill Rig (Support of Excavation)	1		
Tieback Rig (Support of Excavation)	1		
Foundations/Concrete Pour			
Drill Rig (Deep Foundations)	1	Drill Rig [B, C]	1
Concrete Pump	1	Concrete Pump [B, C]	1
Generator Set [A]	1		
Building Construction			
Welders	5	Welders	5
Material Hoists	1	Material Hoists	1
Concrete Pump	1	Concrete Pump [B, C]	1
Aerial Lifts	5	Aerial Lifts	5
Generator Set [A]	1		
Architectural Coatings			
Air Compressors	1		

Notes:

Anticipated limited extended hours activity in this area related to movement of materials and securing structure elements as necessary; activity in staging and activity area primarily related to delivery of materials and staging.

Material devilvery and heavy equipment access from ramp to Century Blvd.

[A] Generator sets not required/operated after pole power fully avialable, anticipated 15 months after start of construction activities.

[B] Limited extended hours - 5:00 AM to 8:00 PM.

[C] Equipment operation during extended hours anticipated to occur primarily below grade.

EXTENDED HOURS CONSTRUCTION ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Grading/Excavation			
Drill Rig (Support of Excavation)	1		
Tieback Rig (Support of Excavation)	1		
Foundations/Concrete Pour			
Drill Rig (Deep Foundations)	1	Drill Rig [B, C]	1
Concrete Pump	1	Concrete Pump [B, C]	1
Building Construction			
Welders	5	Welders	10
Material Hoists	1	Material Hoists	1
Generator Set [A]	1	Generator Set [A]	1
Aerial Lifts	10	Aerial Lifts	10

Notes

Anticipated extended hours activity required to secure pre-cast arena bowl elements and steel strucutral elements placed by cranes during daytime construction hours.

Anticipated extended hours activity may include limited use of concrete pump for pour at grade.

[A] Generator sets not required/operated after pole power fully avialable, anticipated 15 months after start of construction activities.

[B] Limited extended hours - 5:00 AM to 8:00 PM.

[C] Equipment operation during extended hours anticipated to occur primarily below grade.

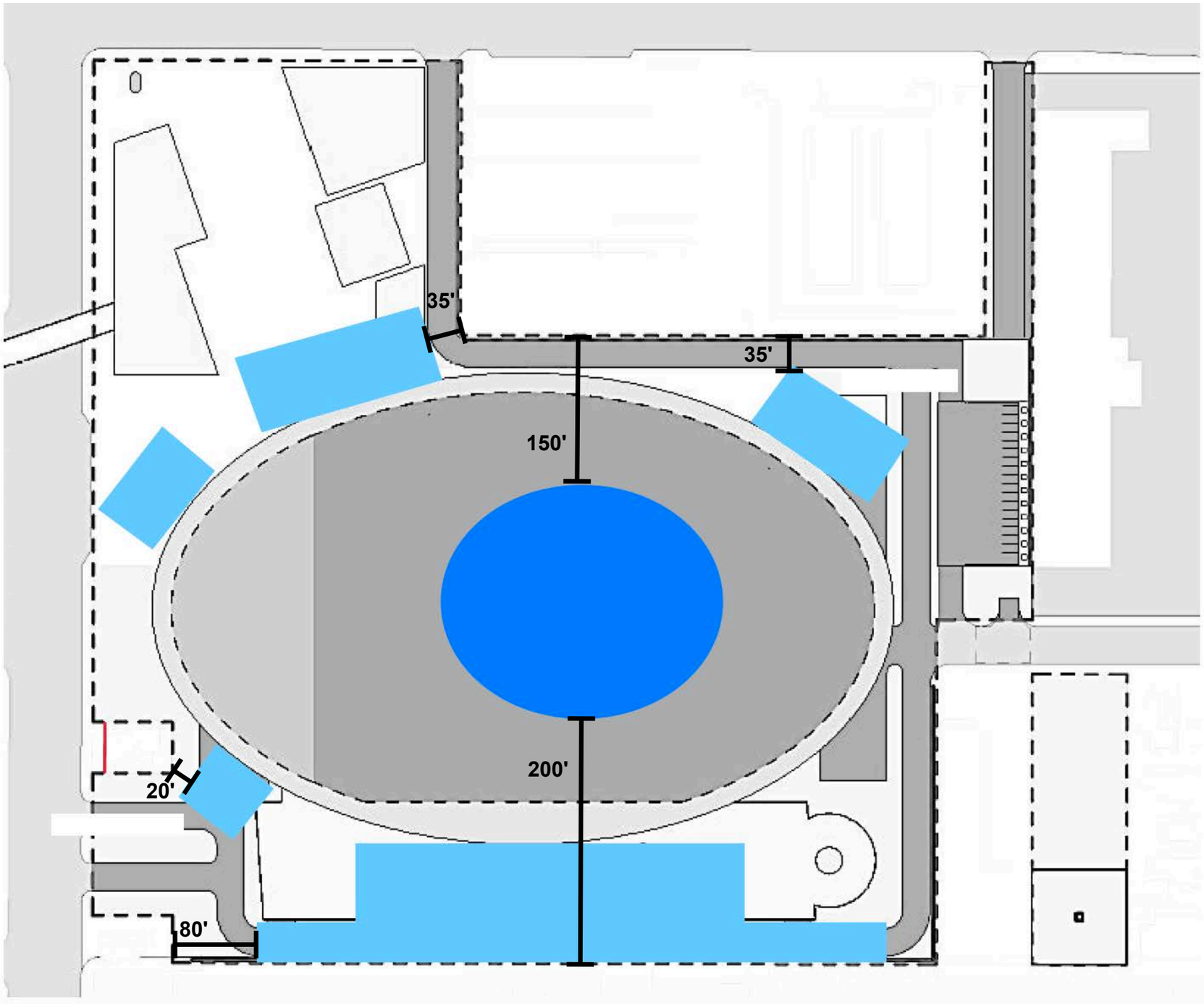
WELL LOCATION ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Install Sound Wall			
Cranes	1		
Tractors/Loaders/Backhoes	1		
Site Preparation			
Rubber Tired Dozers	1		
Drill/Install New Casing			
Bore/Drill Rig	1	Bore/Drill Rig [E]	1
Air Compressors	1	Air Compressors [E]	1
Temporary Pump	1	Temporary Pump [F]	1
Forklifts	1		
Tractors/Loaders/Backhoes	1		
Equip Well & Utilities			
Generator Sets	1		
Bore/Drill Rigs	1		
Tractors/Loaders/Backhoes	1		
Grade, Pave, Fence			
Rollers	1		
Pavers	1		
Tractors/Loaders/Backhoes	1		

Notes

Limited period of extended hours activity required only for well drilling and casing installation.

[E] Extended hours activity anticipated for 1 week.

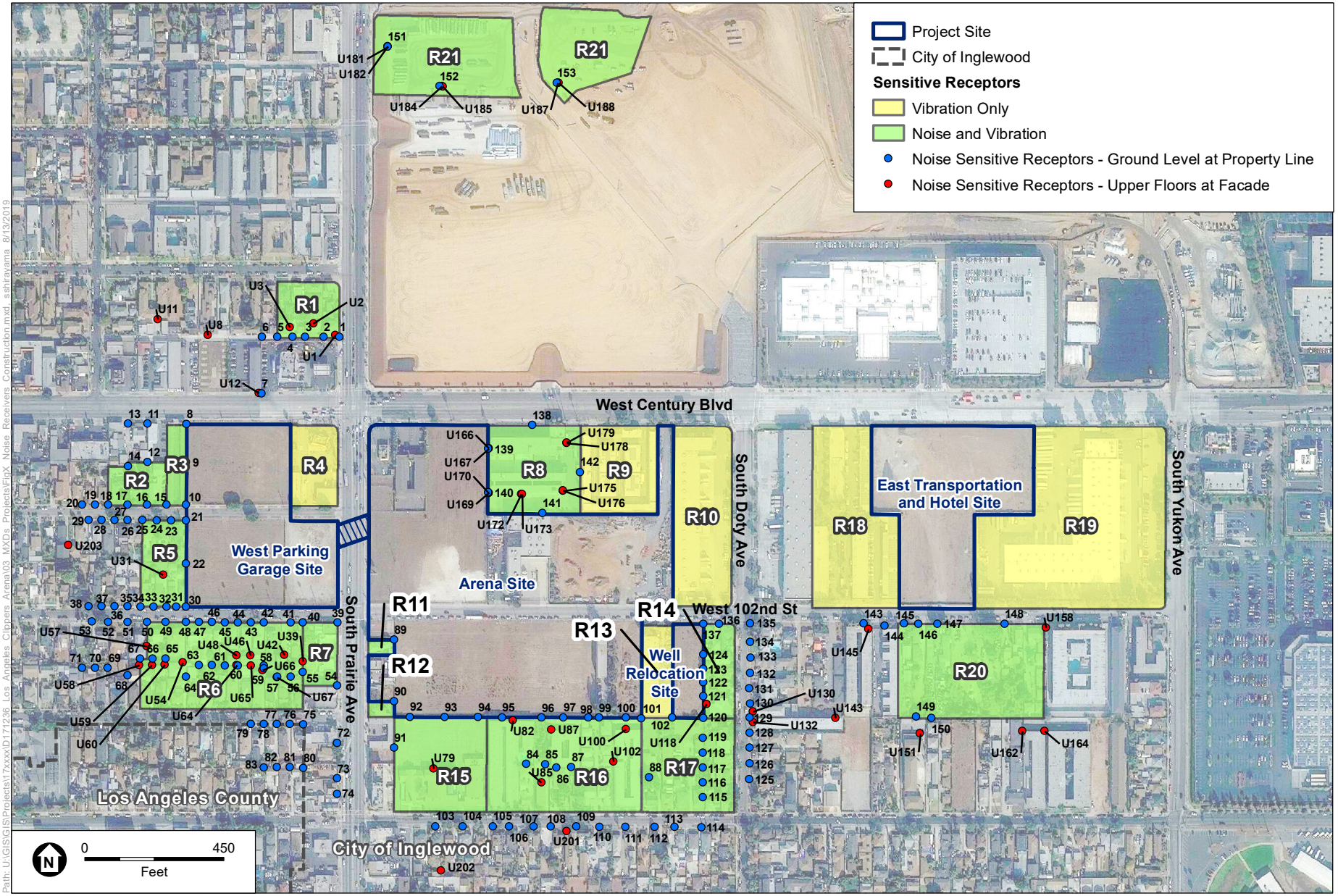
[F] Extended hours activity anticipated for 2 weeks (not concurrent with drill rig).



DAYTIME CRANE ACTIVITY AREA	
DAYTIME (7 AM - 8 PM)	
Cranes	4

EXTENDED HOURS CRANE ACTIVITY AREA			
DAYTIME (7 AM - 8 PM)		EXTENDED HOURS (8 PM - 7 AM)	
Cranes	2	Cranes	2
Notes			
Operation in extended hours crane activity area occurs at elevation 35' below grade.			

J.2.3 Model Receiver Locations

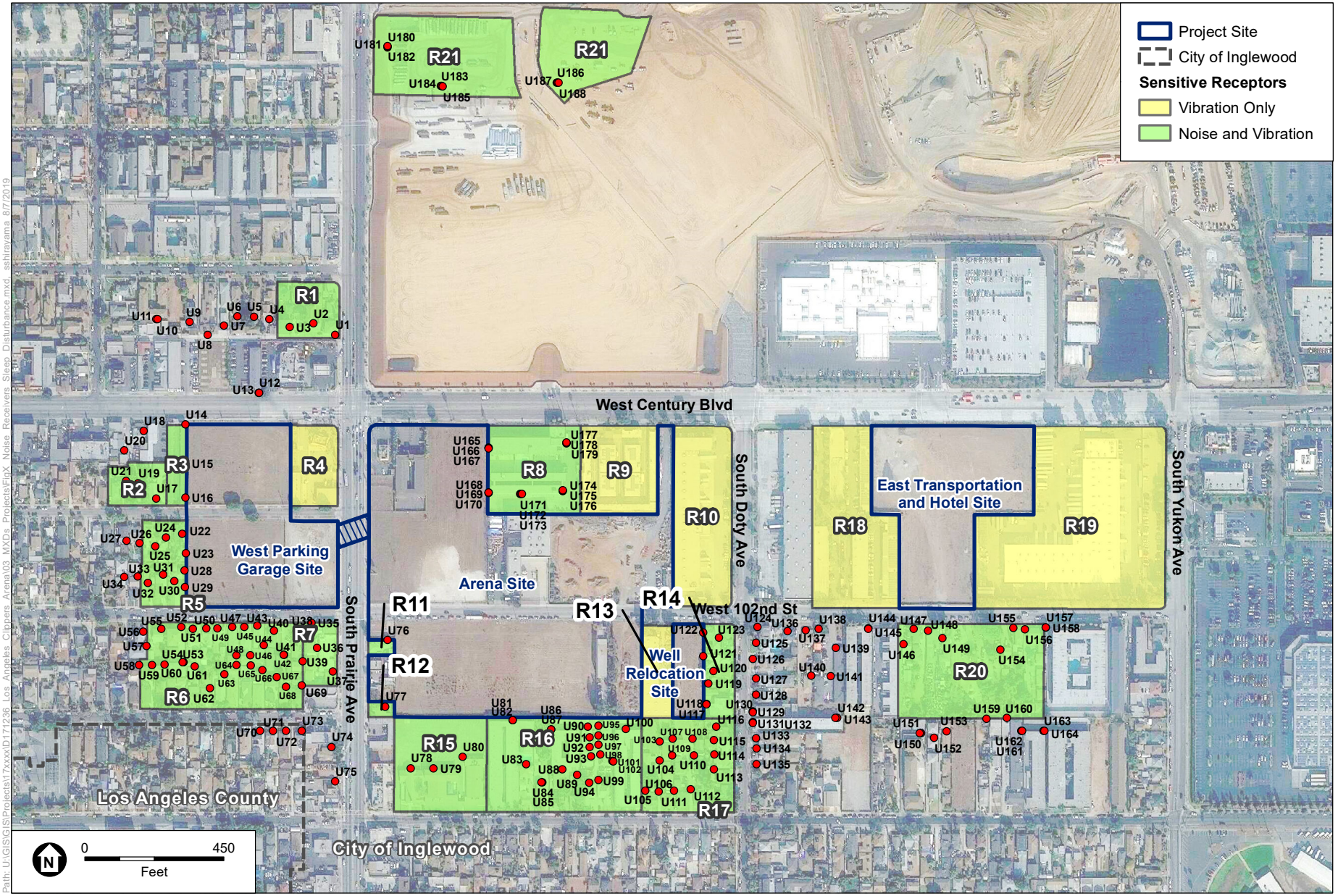


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Sensitive Receptors - Property Line

ESA



SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Sensitive Receptors - Upper Floors at Facade

ESA

J.2.4 CadnaA Outputs

IBEC Daytime Construction Noise
CadnaA Output

Receiver ID	Height (m)	Well Relocation Site [a] 1	2	Max	West Parking Garage [b] 1	East Transportation and Hotel [c] 1	2	Max	Arena Barrier Installation 1	2	3	4	5	6	7	Max
1	1.5	60.5	58.8	60.5	67	58.5	56.1	58.5	49	52	50	53.5	50.4	46.4	42.6	53.5
2	1.5	59.3	56.7	59.3	60.8	57.1	52.5	57.1	47.5	46.7	44.4	46.7	50.5	46.6	41.7	50.5
3	1.5	58.2	56	58.2	57.3	55.9	51.9	55.9	45.6	42.7	41	42.2	50	45.5	42	50
4	1.5	56.4	54.7	56.4	55.9	53.7	50.4	53.7	43	40.2	38	39.2	49.2	43.9	40.4	49.2
5	1.5	57.4	57.1	57.4	58.6	50.6	49.2	50.6	40.1	38.7	37.3	39.5	46.7	36.9	36.6	46.7
6	1.5	60.4	60.7	60.7	61.5	49.5	52	52	35.2	36	37	37.6	46.5	43.1	42	46.5
7	1.5	75.1	75.1	75.1	76.1	56.1	56.6	56.6	46.6	45.8	45.1	46.2	52.1	48.5	46.5	52.1
8	1.5	74	74	74	75	43.6	48.8	48.8	47.4	48.8	49.5	50.9	48.6	46.6	44.1	50.9
9	1.5	62.5	62.5	62.5	63.5	37.7	35.9	37.7	51.8	51.3	52.8	54.1	48.2	45.9	43.4	54.1
10	1.5	62.8	62.8	62.8	63.8	44.4	37.3	44.4	50.8	50.1	52.2	53.7	47	47.2	45.9	53.7
11	1.5	61.8	61.8	61.8	63.2	44.3	44.5	44.5	36.7	45.4	46.6	47.5	39.9	36.5	34	47.5
12	1.5	56.4	55.5	56.4	57.1	49.1	39.8	49.1	39.4	38.2	39.6	40.4	33.5	29.9	29.3	40.4
13	1.5	62.8	62.6	62.8	64	51.8	48.5	51.8	43.8	45.6	42.3	48.8	41.2	40.3	38.8	48.8
14	1.5	58.7	58	58.7	59.3	52.6	48.8	52.6	42.4	40.2	41.3	43	38	36.4	37.4	43
15	1.5	65.3	65.2	65.3	66.3	52	48.3	52	50.5	49.9	52	53.9	45.4	46.2	45.8	53.9
16	1.5	61.6	61.3	61.6	62.3	53.8	51.7	53.8	46.4	43.9	45.3	49.5	44.8	45.7	44.2	49.5
17	1.5	60.9	60.7	60.9	61.6	53.5	52.4	53.5	45	42.9	44.4	47.6	44.7	45.2	43.6	47.6
18	1.5	59.3	58.9	59.3	59.8	53.8	52.4	53.8	44.1	43	44.2	46.1	44.3	46.3	43.5	46.3
19	1.5	57.8	57.4	57.8	58.2	53.1	52.1	53.1	42.8	41.9	43.2	45.4	43.4	46	43.5	46
20	1.5	57.1	56.6	57.1	57.4	53.1	51.9	53.1	42.1	38.5	40.8	45	43.5	45.7	43.5	45.7
21	1.5	63.6	63.7	63.7	64.6	45.4	48.9	48.9	50.6	49.9	52.2	54.2	48.1	46.8	47.8	54.2
22	1.5	62.4	62.4	62.4	63.4	36.5	34.9	36.5	49.6	49.4	52.2	54.8	51.5	49.3	48.5	54.8
23	1.5	65.3	65.2	65.3	66.4	51.9	49.3	51.9	49.6	45	47.7	53	47.5	46.5	47.4	53
24	1.5	63	63	63	64	49.4	49.2	49.4	40.9	38.6	42.8	47	47	46.3	45.2	47
25	1.5	59.9	60	60	61	48.7	49.2	49.2	37.7	36	39.5	42.8	46.6	45.9	43.3	46.6
26	1.5	58.4	58.4	58.4	59.5	49	49.1	49.1	38	36.6	38.9	41.7	46.1	45.5	41	46.1
27	1.5	57.9	58.4	58.4	59.1	49.3	51.7	51.7	37.2	34.8	38.2	42.1	45.7	45.1	42.5	45.7
28	1.5	56.6	57.2	57.2	57.8	48.5	51	51	35.9	34.6	37.3	40.5	45.2	44.8	41	45.2
29	1.5	56.5	56.5	56.5	57.3	49.7	49.6	49.7	38.6	38.5	39.6	39.9	44.9	44.6	39.6	44.9
30	1.5	61.6	60.5	61.6	61.8	55.1	43.6	55.1	46.8	46.2	50	54.6	49.6	51.4	48.4	54.6
31	1.5	63.4	63.1	63.4	64.6	55.1	53.4	55.1	46.1	45.3	49.3	54.1	49.6	51.1	46.8	54.1
32	1.5	63.1	62.9	63.1	64.4	54.9	53.4	54.9	45.8	44.8	48.2	52.7	47.8	49.2	45.4	52.7
33	1.5	62.2	62	62.2	63.5	54.8	53.3	54.8	45.5	44	46.7	50.4	43.5	46.6	44	50.4
34	1.5	61.6	61.4	61.6	62.9	54.6	53.2	54.6	45.1	43.2	46	49.5	42.7	45.7	43.6	49.5
35	1.5	60.8	60.5	60.8	62.1	54.5	53	54.5	44.7	42.6	45.4	48.8	41.4	44.4	43.3	48.8
36	1.5	59.9	59.6	59.9	61.2	54.2	52.8	54.2	44.1	41.9	44.7	48.2	41.2	41.7	43.1	48.2
37	1.5	59.2	58.7	59.2	60.4	54	52.5	54	43.9	41.6	44.1	47.7	40.5	41.8	43	47.7
38	1.5	58.7	58.3	58.7	59.9	53.6	52.2	53.6	43.6	41.3	43.5	47.2	39.8	40.7	42.7	47.2
39	1.5	66.7	66.6	66.7	71.7	59.5	58.8	59.5	53.6	57.9	65	67.6	56.5	56.6	53	67.6
40	1.5	66.9	67.1	67.1	69.1	51.5	55.7	55.7	43	46.2	55	61.7	55.2	54.5	48.8	61.7
41	1.5	67.1	67.1	67.1	69.3	54.9	55.4	55.4	45.9	53.9	59	61.2	55.5	54.1	48.1	61.2
42	1.5	67.8	67.8	67.8	69.2	56.4	55.3	56.4	46.8	46.9	52.7	58.3	53.5	51.5	47.1	58.3
43	1.5	68	67.9	68	69.3	56.7	55.5	56.7	46.7	44.2	51.2	57.6	53.3	52.2	46.8	57.6
44	1.5	67.5	67.6	67.6	68.9	53.5	55.3	55.3	43.6	43.8	49.9	56.6	52.3	50.6	46.5	56.6
45	1.5	66.9	67	67	68.2	54	55.2	55.2	43	43	49.7	55.9	51.4	50.1	46	55.9
46	1.5	67.5	67.6	67.6	68.8	54.4	55	55	43.3	41.6	49.6	55.2	50	49.8	47.8	55.2
47	1.5	66.6	66.7	66.7	67.9	54.4	54.8	54.8	43.9	41.9	49.2	54.8	50.1	49.3	48.3	54.8
48	1.5	65.8	65.9	65.9	67.1	53.8	54.5	54.5	42.1	40.4	47.3	53	49	48.5	44.6	53
49	1.5	63.7	63.8	63.8	65.1	52.8	54	54	40.9	37.8	44.7	50.6	47.8	47.2	43.9	50.6
50	1.5	62	62.3	62.3	63.7	51.2	53.6	53.6	38.3	37	43.6	49.4	48.1	46.3	43.3	49.4
51	1.5	60.4	60.7	60.7	62.2	51.6	53.3	53.3	40.2	38.7	43.4	48.6	46.2	45.7	42.8	48.6
52	1.5	59.8	60.1	60.1	61.6	51.8	52.9	52.9	40.6	38.6	43.2	47.9	43.2	45.1	42.4	47.9
53	1.5	59.1	59.2	59.2	60.8	52.3	52.6	52.6	40.2	36.7	42.2	47.5	42.5	45.2	42.1	47.5
54	1.5	61.3	59	61.3	65.6	60.1	57.1	60.1	56.3	62.1	69.4	61.3	50.3	49.3	49.6	69.4
55	1.5	53.2	51.1	53.2	54.1	50.8	46.6	50.8	42.4	44	46.3	40.5	34.4	33.5	35.6	46.3
56	1.5	57.1	55.3	57.1	57.6	54.9	51.8	54.9	45.3	45.3	48	44.8	39.6	40.9	40.4	48
57	1.5	58	57.7	58	58.3	54.1	53.3	54.1	44.6	44.6	48.5	43.4	38.9	40	41.5	48.5
58	1.5	55.5	54.4	55.5	56.6	50.4	44.8	50.4	41.6	41	41.9	39.9	35.7	37.3	33.7	41.9
59	1.5	55.2	54.5	55.2	56.8	49	46.4	49	36.6	36.9	41.2	41.3	39.6	36.7	35.2	41.3
60	1.5	52.8	53	53	54.5	41.4	43.4	43.4	32.3	34.8	37.9	36.3	30.4	31	31.3	37.9
61	1.5	58.6	58.3	58.6	59.6	48.9	46.2	48.9	38.8	38.4	39.9	41.2	41	39.6	36.7	41.2
62	1.5	59	58.5	59	59.9	51.4	48.4	51.4	42	41.6	41.9	42	40.6	39.8	38.7	42
63	1.5	58	57.5	58	59.2	51	48.3	51	41.2	40.7	41.9	42.7	41.8	42.6	38.2	42.7

Receiver	Height	Well Relocation Site [a]			West Parking Garage [b]	East Transportation and Hotel [c]			Arena Barrier Installation							
ID	(m)	1	2	Max	1	1	2	Max	1	2	3	4	5	6	7	Max
64	1.5	54.2	53.6	54.2	54.8	46.2	38.2	46.2	36.9	36.8	35.1	33.5	35.3	29.2	27.2	36.9
65	1.5	55.5	55.2	55.5	57.2	52	51.4	52	41.2	39.8	41.1	43.7	43	42.7	41.3	43.7
66	1.5	56.5	55.8	56.5	56.5	52.2	50.3	52.2	41.8	39	40	39.8	37.8	37.4	39.1	41.8
67	1.5	54.3	53.1	54.3	54	50.6	47.9	50.6	39.2	38.2	39.3	39.6	36.7	40.5	35.7	40.5
68	1.5	51.5	48.1	51.5	48.5	49.9	44.8	49.9	39.4	38.3	35.7	32.8	25.8	25.5	34.6	39.4
69	1.5	52.4	52.2	52.4	52.7	46.3	45.4	46.3	36.1	35	36	35	34.8	36.3	32.4	36.3
70	1.5	51.4	51.4	51.4	52.7	45.3	45.2	45.3	33.9	33.5	35.3	35.8	33.8	34.9	34.5	35.8
71	1.5	51.1	52	52	53	44.5	47.4	47.4	32.4	33.2	35.1	37.1	35.5	37.1	37.5	37.5
72	1.5	54	56.2	56.2	62.9	52.7	55.4	55.4	44.5	50.1	63.4	55.2	48.5	50.1	45.4	63.4
73	1.5	53.5	54.4	54.4	60	50.6	52.5	52.5	43.2	48.9	59.3	51.4	47.7	47.4	43.9	59.3
74	1.5	48.3	49.9	49.9	57.8	47.3	49.2	49.2	35.6	44.2	57.8	49.7	46.2	45	39.4	57.8
75	1.5	58.1	59.2	59.2	60.5	56.2	57.7	57.7	48	49.6	63.4	55.1	46	50.2	47.9	63.4
76	1.5	57.5	58.6	58.6	56.7	56.1	57.5	57.5	48.2	50	60.6	50.5	42.7	45.4	46.8	60.6
77	1.5	57.5	57.6	57.6	56.7	56	56.3	56.3	48.2	49.7	59.3	48.3	42.5	43.6	46.2	59.3
78	1.5	57.7	57.6	57.7	57.1	56	56	56	48.5	50	57.8	47.8	42.9	42.3	45.9	57.8
79	1.5	57.5	57.3	57.5	56.6	55.9	55.7	55.9	48.1	49.7	56.6	47.2	41.2	42.9	45.6	56.6
80	1.5	51.8	54.1	54.1	54.8	50.9	53.3	53.3	43	47.6	46.7	43.2	37.9	40.6	43.2	47.6
81	1.5	52.7	53.9	53.9	54.3	49.3	51.5	51.5	40.8	43.8	45.5	41	36.4	39	40.9	45.5
82	1.5	50	50.5	50.5	55.3	47.3	48.1	48.1	37	40.7	49.7	45.4	41.5	45	38.6	49.7
83	1.5	50.4	50.6	50.6	54	44.6	45.4	45.4	34.9	38.2	42.2	40.7	37	37.4	36.6	42.2
84	1.5	55.3	56.2	56.2	53.8	54.1	55.3	55.3	60.5	53.7	43.9	43.6	41.6	44.1	50.4	60.5
85	1.5	53.6	54	54	52.7	52.1	52.9	52.9	64	57.1	40.7	39.9	50.5	52.2	50.3	64
86	1.5	52.5	50.5	52.5	50.3	51.3	48.8	51.3	45	41.3	36.2	35.1	34.8	35.8	38.2	45
87	1.5	52.5	51.8	52.5	47.6	51.5	50.6	51.5	44.4	39.4	33	32.5	35.4	37.9	40.5	44.4
88	1.5	54.8	53.8	54.8	50.9	53.7	52.3	53.7	48.6	36.9	34.2	34.3	35.7	39.9	44.1	48.6
89	1.5	57.2	52.4	57.2	68.3	56.4	51.4	56.4	62.9	65.6	72.2	78.8	59.4	60.2	57.4	78.8
90	1.5	53.9	53.5	53.9	58.8	49.4	48.3	49.4	62	75.2	76.9	65.5	58.4	59	56.9	76.9
91	1.5	57.4	58.7	58.7	59.2	56.8	58.3	58.3	58.8	68.1	58.9	56.9	52.1	54.4	51	68.1
92	1.5	52.1	51.8	52.1	59.8	50.9	50.5	50.9	63.2	79.3	68.5	63.4	55.6	57.8	55	79.3
93	1.5	54.2	53.6	54.2	61	52.1	51.3	52.1	69	79.4	65.5	63.4	56.4	57.5	55.9	79.4
94	1.5	56.5	54.2	56.5	58.7	53.6	48.2	53.6	70.2	78.5	63.3	61.6	56.6	57.7	57.5	78.5
95	1.5	57	54.4	57	55.9	56.3	53.6	56.3	73.9	78.8	63.1	61.6	57.4	59.2	60.6	78.8
96	1.5	57.9	56.5	57.9	53.8	57.3	55.9	57.3	78.6	70.7	59.5	58	55.9	58.3	60.5	78.6
97	1.5	53.9	51.1	53.9	49.4	52.9	49.8	52.9	78.8	69.5	57.4	56.8	54.8	57.3	61.4	78.8
98	1.5	56.8	53.5	56.8	51.2	55.9	52.2	55.9	78.9	69.3	57.1	56.5	55.1	58	63.1	78.9
99	1.5	59.4	54.5	59.4	51.2	58.7	52.8	58.7	79	69.3	56.8	56.3	56	58.8	64.1	79
100	1.5	65.7	53.4	65.7	50.1	65.6	51.5	65.6	78.8	67.1	56.5	55.8	55	58.1	66	78.8
101	1.5	66.7	62.3	66.7	53.1	66.4	61.7	66.4	73.8	59.4	52.9	53.5	52.9	56	62.5	73.8
102	1.5	63.8	63.6	63.8	59.8	52.6	48.8	52.6	57.9	52	45.6	41.7	32.2	33.7	46.1	57.9
103	1.5	51.2	52.9	52.9	54.3	49.3	51.7	51.7	41	45.3	43.3	41.4	36.9	38.6	41	45.3
104	1.5	50.8	51.4	51.4	54	48.6	49.6	49.6	40.9	44.4	42.6	40.6	36.3	37.7	38.8	44.4
105	1.5	49.4	49.3	49.4	50.8	47.4	47.4	47.4	40.6	42.5	40.3	37.1	37.4	36.3	35.8	42.5
106	1.5	50.5	50.8	50.8	51.6	48.5	49.1	49.1	42.1	42	39.7	37.1	34.5	35.7	39.7	42.1
107	1.5	52.8	54.3	54.3	54.1	50.8	52.9	52.9	45.3	43.4	41.3	39.4	39.7	42.2	42.9	45.3
108	1.5	53.2	53.9	53.9	54.4	51.2	52.3	52.3	51.8	46.8	40.8	40.1	42.5	46.3	42.9	51.8
109	1.5	53	53.8	53.8	53.8	51.3	52.7	52.7	46.1	42.6	38.9	39.5	42	44	44.4	46.1
110	1.5	53	53.4	53.4	54.6	51.3	52	52	45.5	42.6	40.6	40.2	41.9	44.4	43	45.5
111	1.5	53.1	52	53.1	54.1	51	49.6	51	42.6	41.1	41.1	38.7	35.1	38.6	38.6	42.6
112	1.5	51.9	51.6	51.9	51.5	50.2	49.7	50.2	40.2	37.2	35.8	35.5	34.5	37.6	39.3	40.2
113	1.5	51.2	50.9	51.2	50.5	51.6	51.3	51.6	39.1	35	34.4	34.3	36.9	39.3	38.7	39.3
114	1.5	53.5	51.9	53.5	55	52.7	51.2	52.7	41.7	39	40.2	39.7	38.4	41.1	40	41.7
115	1.5	52.6	52.6	52.6	53.1	49.7	49.7	49.7	39.5	36.6	36.3	37.3	34	37.1	41.9	41.9
116	1.5	53.8	51.1	53.8	51.8	52.2	48.5	52.2	41.1	37.6	36.6	36.2	33.9	35.2	38.3	41.1
117	1.5	53.4	52	53.4	51.3	50.7	47.9	50.7	40	36	34.7	36.4	32.8	35.1	39.9	40
118	1.5	55.3	54	55.3	53.7	51.9	48.9	51.9	43.4	39.3	38.2	38.1	34.8	35.9	45.1	45.1
119	1.5	60.3	58.7	60.3	59.8	56.2	49.5	56.2	57	49.5	47.5	47.3	38.8	40.4	52	57
120	1.5	63.9	63.8	63.9	57.3	51.9	50	51.9	53.4	49.3	41.8	37.9	43.2	46.3	56.6	56.6
121	1.5	66.3	66.4	66.4	59.1	49.3	50.4	50.4	44.8	35.6	36	36.8	43.3	47.9	56.8	56.8
122	1.5	63.7	63.7	63.7	58.2	51	51.7	51.7	42.5	38.2	39.6	39.8	46.5	50.8	58.7	58.7
123	1.5	61	61	61	56.5	51.2	51.3	51.3	42.1	40	40.2	40.2	48.9	52.4	60.7	60.7
124	1.5	57.3	58.6	58.6	55.1	50.7	54.6	54.6	40.9	38.1	42.4	43.5	51.5	55.2	64.1	64.1
125	1.5	51.1	50.7	51.1	50.6	49.7	49.2	49.7	37.9	34.3	34.2	34.8	36.3	39.9	39.7	39.9
126	1.5	52.3	51.7	52.3	52.8	50	49.1	50	40.6	37.3	37.1	37.3	35.9	39.7	41.2	41.2
127	1.5	52.2	53.1	53.1	51.5	48.4	50.2	50.2	38.5	35.1	35.2	34.8	36.9	40.5	42.6	42.6
128	1.5	54.2	54.3	54.3	52.8	48.4	48.8	48.8	43.5	38.9	38.8	36.9	34.5	37.5	40.4	43.5
129	1.5	53.9	55.7	55.7	52.4	49.4	53.1	53.1	49.4	47.1	38.4	36.7	40.6	44.8	45.7	49.4

Receiver	Height	Well Relocation Site [a]			West Parking Garage [b]	East Transportation and Hotel [c]			Arena Barrier Installation							
ID	(m)	1	2	Max	1	1	2	Max	1	2	3	4	5	6	7	Max
130	1.5	55.2	56.4	56.4	55.7	50.6	53.5	53.5	37.8	37.8	38.3	39.3	40.1	43.2	44.1	44.1
131	1.5	57	57.7	57.7	56.5	50.5	52.9	52.9	38.8	38.1	38.4	38.5	40.3	43.9	45.2	45.2
132	1.5	57.1	58.4	58.4	56.2	51.6	55.1	55.1	39.7	37.9	39.7	39.1	42.1	45.7	46.8	46.8
133	1.5	57.8	59.4	59.4	58	53.1	56.7	56.7	41.3	39.7	40	42.1	41.8	45.9	50.7	50.7
134	1.5	57.5	60.4	60.4	57.1	53.8	58.6	58.6	46.6	44.6	39.2	40.2	45.7	48.8	55.4	55.4
135	1.5	59.1	67.4	67.4	64	57	66.8	66.8	44.2	46.8	47.7	51.1	48.1	50	61.9	61.9
136	1.5	60.1	70.8	70.8	63.8	56.5	70.4	70.4	49.1	45.5	48	49.1	51.6	55.2	64.9	64.9
137	1.5	72.7	75.7	75.7	65.4	57.6	72.7	72.7	47.9	44.3	49.7	50.4	53.6	57.2	66.4	66.4
138	1.5	55.3	55.3	55.3	56.5	41.9	42.1	42.1	30.2	29.6	31.1	33.4	61.6	37.5	32.1	61.6
139	1.5	46.2	46	46.2	51.5	43.5	43.1	43.5	46.5	54.4	56.9	58.7	78.2	56.3	33	78.2
140	1.5	49.6	49.2	49.6	53.8	48	47.7	48	56	57.6	59	60.6	78.5	66.6	46.5	78.5
141	1.5	59.9	59.8	59.9	62.5	57.9	57.7	57.9	61.3	60.1	59.8	60.9	67.9	80.8	63.3	80.8
142	1.5	54.6	54.3	54.6	57.8	50	49.9	50	55.7	56.4	51.8	50.7	60.6	65	49.8	65
143	1.5	59.3	63.1	63.1	63.8	60.6	63.5	63.5	38.8	41.7	45.3	49	40.2	41.4	54.8	54.8
144	1.5	63.6	65.2	65.2	67.1	66.1	66.9	66.9	36.9	40.6	43.6	47.9	40.5	41.2	54.7	54.7
145	1.5	65.2	65.9	65.9	68.4	67.4	67.8	67.8	37.8	40.8	42.2	45.8	40.7	42.1	51.9	51.9
146	1.5	65.9	66.3	66.3	69.1	67.9	68.2	68.2	34.2	35.2	42.2	45.2	38.6	40	50	50
147	1.5	65.8	66.1	66.1	69	68	68.1	68.1	33.1	34.8	40	42.6	37.9	39.5	46.8	46.8
148	1.5	61.8	62.1	62.1	65	67.2	67.3	67.3	36.1	39.5	40.1	40.9	37.2	38.6	44.3	44.3
149	1.5	53.2	53.4	53.4	56.1	58.6	58.7	58.7	40	39.1	30.4	29.3	30.1	32.1	33.4	40
150	1.5	54	54.3	54.3	57	59.8	59.9	59.9	33.5	31.8	32.5	32.6	34.4	36.8	37.1	37.1
151	1.5	54.3	54.2	54.3	56.6	52.2	52	52.2	37.8	38.2	39.3	40.8	31	30.5	40.9	40.9
152	1.5	55.9	55.8	55.9	55.4	53.5	53.2	53.5	38.4	36.2	31.4	34	34.3	32.4	42.1	42.1
153	1.5	54.5	54.6	54.6	53.7	54	54.1	54.1	41.2	40.7	37.1	37.2	42.5	36.7	42.5	42.5
u1	6	66.1	64	66.1	68.1	63	58.3	63	53.1	52.4	50.1	53.1	55.6	52.2	48	55.6
u2	6	64.5	62.6	64.5	65.8	60.9	55.6	60.9	50.4	49.5	47.9	50.5	51.2	49.3	44.9	51.2
u3	6	60.2	59.6	60.2	62.7	57.6	56.3	57.6	47	46.4	46.1	48.2	53.9	48.6	46.5	53.9
u4	1.5	57.5	57.4	57.5	58.7	44	40.4	44	35.1	34.1	34.3	35.1	36.9	30.8	28.6	36.9
u5	1.5	51.9	51.1	51.9	52.6	47.1	44.5	47.1	36.2	34.5	33.3	34.1	35	31.5	30.5	36.2
u6	1.5	53.6	53.4	53.6	54.7	46.3	45.3	46.3	35.9	34.5	32.3	34.5	38.5	34.3	33.7	38.5
u7	1.5	49.7	49.6	49.7	50.8	39.9	39	39.9	28.4	26.7	28.1	28.4	31.9	30.2	28	31.9
u8	6	71	70.9	71	72	57.4	54.9	57.4	46.4	46.6	49.6	48	46.5	44.2	44.8	49.6
u9	1.5	65.1	65	65.1	66.1	48.6	40.9	48.6	40.5	39.5	36.6	40.1	29.3	28	28	40.5
u10	1.5	52.4	52.3	52.4	53.5	46.3	45.6	46.3	34.4	33.2	33.9	34.1	34.9	32.7	33.9	34.9
u11	6	62.3	61.5	62.3	62.9	56.3	52.7	56.3	45.8	44.2	43.9	45.4	44.9	42.8	42.6	45.8
u12	6	75.3	75.3	75.3	76.3	57.1	59	59	47.5	46.3	47.1	49	55.8	52	50.5	55.8
u13	1.5	75	75	75	76	56.1	55.6	56.1	46.8	45.4	44.8	45.7	50.7	46.7	44.8	50.7
u14	1.5	65.9	65.9	65.9	66.9	39.8	41.1	41.1	48.6	50.7	51.4	52.8	48.5	46.6	44.4	52.8
u15	1.5	63.4	63.4	63.4	64.4	38.8	36.9	38.8	49.9	50.1	52.4	52.3	48.1	45.8	43.4	52.4
u16	1.5	63.1	63.1	63.1	64.2	37.8	37	37.8	50.5	49.8	51.9	53.4	46.9	47.8	45.3	53.4
u17	1.5	61.7	61.2	61.7	62.5	52.1	42.3	52.1	46.9	46.9	48.9	49.9	34.6	36	38.2	49.9
u18	1.5	55.3	55.2	55.3	56.5	41.9	40.6	41.9	32.5	33.8	35.3	35.1	33.4	32.5	30.3	35.3
u19	1.5	58	58	58	59.1	46.2	46.1	46.2	38.8	39.7	40.8	45	39.4	36.1	35.8	45
u20	1.5	57.5	56.8	57.5	58.3	50.7	45.4	50.7	41.3	40.8	41.2	41.4	37.8	35.2	34.9	41.4
u21	1.5	55	54.9	55	56.2	40.8	39.9	40.8	31.4	33	35	34.2	39	32.1	29.6	39
u22	1.5	67	67	67	68.1	45.3	44.1	45.3	50.3	49.6	52.1	54.3	47.9	46.3	48.1	54.3
u23	1.5	62.1	62.1	62.1	63.1	36.4	34.9	36.4	50.2	49.5	52.2	54.7	51.3	48	48.4	54.7
u24	1.5	63.3	63.1	63.3	64.3	52.4	49.5	52.4	42.5	42.3	43.9	46.2	36.7	34.9	41.2	46.2
u25	1.5	62.9	62.8	62.9	63.9	53	52.3	53	43.2	42.4	45.2	48.6	45.7	45.5	45.5	48.6
u26	1.5	61.8	61.5	61.8	62.7	53.5	51.6	53.5	44.1	43.6	44.7	47	37.5	36.2	42.4	47
u27	1.5	61.9	61.3	61.9	62.7	55.2	52.1	55.2	45.9	45.3	46	47.9	34.9	34.3	41.7	47.9
u28	1.5	65.3	65.3	65.3	66.3	41.7	40.1	41.7	49.4	49.4	52	54.8	51.1	50.5	48.4	54.8
u29	1.5	63.1	63.1	63.1	64.1	39	37.6	39	49	48.9	51.8	54.9	50.6	51	48.5	54.9
u30	1.5	64.3	64.4	64.4	65.4	45.8	47.5	47.5	40.4	41	47.9	53.6	50	50.6	48	53.6
u31	6	71.8	71.8	71.8	73	56.4	54.7	56.4	49.6	48.4	51.2	54.7	50	49	50	54.7
u32	1.5	56.8	56.8	56.8	57.9	39.4	37.4	39.4	31.2	33.1	35.2	33.6	41.4	32.5	27.1	41.4
u33	1.5	59.4	59.4	59.4	60.6	45.9	45.5	45.9	31.8	32.4	38.3	43.3	46.4	42.8	37.5	46.4
u34	1.5	57.4	57.4	57.4	58.7	46.6	46.5	46.6	32.7	33.7	38.7	43	46.8	45	36.7	46.8
u35	1.5	66.4	66.4	66.4	69.6	57.7	57.8	57.8	50.4	58.1	63.4	63.9	55.5	55.3	49.9	63.9
u36	1.5	61	57.8	61	67.9	59.5	54.6	59.5	53.1	58.4	65.3	63.9	52.7	52.6	48	65.3
u37	1.5	62.3	62.1	62.3	67.2	59.2	58.9	59.2	54.4	59.6	68.3	63.6	52.4	52.8	50.5	68.3
u38	1.5	66.3	66.6	66.6	68.4	45.2	54.8	54.8	43.6	45.2	51.6	57.2	45.7	42.4	47.4	57.2
u39	6	67.1	67.1	67.1	70.9	61.2	61	61.2	55.3	56.8	61.4	60.3	54.9	54.9	51.4	61.4
u40	1.5	65.5	65.8	65.8	67.7	50.4	55.4	55.4	36.1	37.2	51.1	58.9	51.9	51.7	47.6	58.9
u41	1.5	61.5	61.9	61.9	64	49	52.7	52.7	35.6	38	45.7	51.1	45.9	45.2	43.1	51.1
u42	6	67.8	67.7	67.8	71	60.1	59.3	60.1	51.6	53.2	56.7	57.2	52.9	53.2	48.9	57.2

Receiver	Height	Well Relocation Site [a]			West Parking Garage [b]	East Transportation and Hotel [c]			Arena Barrier Installation							
ID	(m)	1	2	Max	1	1	2	Max	1	2	3	4	5	6	7	Max
u43	1.5	66	66.1	66.1	67.6	49.7	52.9	52.9	35.8	36.4	49.3	56.4	51.5	50.6	46.1	56.4
u44	1.5	61.2	61.3	61.3	63	44.5	47.6	47.6	35.2	36	41	44.3	41.3	40.7	36.9	44.3
u45	1.5	66	66	66	67.3	46.2	46.3	46.3	32.9	34.3	47.2	54.2	50.7	49.9	43.3	54.2
u46	6	68.3	68.2	68.3	70.3	59	58.8	59	49.7	50.8	52.5	54.5	51	50.2	47.7	54.5
u47	1.5	65.8	65.9	65.9	67.3	49.2	50.2	50.2	32.3	33.4	47	54.7	50.2	49.5	44.7	54.7
u48	6	68	68.3	68.3	70.1	55.3	58.7	58.7	44.5	45.8	49.1	53.4	50.9	49.9	47.2	53.4
u49	1.5	65.8	65.9	65.9	67.1	48.4	51.5	51.5	32.2	33	47.2	54	49.3	49.1	43.9	54
u50	1.5	65.6	65.7	65.7	67	49.2	52.3	52.3	30.8	32	48.7	54.4	48.8	48.7	44.5	54.4
u51	1.5	64.9	65.1	65.1	66.4	49.8	52.5	52.5	29.6	30.4	49	54.6	48.4	48.3	45.3	54.6
u52	1.5	64	64.2	64.2	65.5	49.6	53.8	53.8	33.4	33.1	45.3	51.9	47.8	47.7	43.8	51.9
u53	1.5	57.4	57.1	57.4	59	49	46.7	49	38.6	38.4	40.3	42.2	39.7	42.5	37.9	42.5
u54	6	64	64.4	64.4	66.3	51.5	55.4	55.4	37.7	36.6	45.3	50.4	47.6	48.1	45.7	50.4
u55	1.5	62.1	62	62.1	63.4	47.9	47.6	47.9	31.5	32.5	43.2	49	47.6	46.9	42.7	49
u56	1.5	58.7	58.8	58.8	59.8	40.3	44.1	44.1	29.2	29	39.6	45.6	46.6	46.2	36.2	46.6
u57	6	64.6	64.4	64.6	65.6	57.2	56.2	57.2	47.8	48.3	48.8	49.7	47.9	47.3	45	49.7
u58	6	58.7	59.1	59.1	61.7	49.3	51.9	51.9	34.3	33.9	42.6	47.5	45.3	45.3	41.6	47.5
u59	6	62.4	62.5	62.5	64.2	45.7	47.7	47.7	32.7	33.3	41.3	45.9	45.6	45.4	41	45.9
u60	6	63	63	63	64.1	43.8	43.9	43.9	33.2	35.5	39.5	44.4	48.1	46.4	36.3	48.1
u61	1.5	56.1	55.8	56.1	57.7	50.1	48.7	50.1	40.3	39.6	41.5	42.2	38.6	42.8	37.9	42.8
u62	1.5	55.9	56	56	57.7	44.2	45.4	45.4	31.2	33.2	37.6	40.6	42	40.7	36	42
u63	1.5	55.8	56.3	56.3	57.6	45.6	49.1	49.1	32.1	33.4	38.7	40.5	33.5	37.9	39.6	40.5
u64	6	60.7	60.8	60.8	62.1	54.8	55	55	47.1	48.6	49.3	47.4	43.7	43.5	43.6	49.3
u65	6	65	64.3	65	67	60.1	57.6	60.1	50.1	50.7	53.7	53.9	51.1	51.4	47.1	53.9
u66	6	67	67	67	68.9	59.4	59.9	59.9	50.1	51.6	56	54.2	51.6	51.3	49.3	56
u67	6	65.6	65.8	65.8	66.8	59.6	60.3	60.3	50.7	53.4	58.1	53.4	49.7	48.9	49.9	58.1
u68	1.5	55.5	56.4	56.4	58.7	50.7	52.9	52.9	37.7	39.9	46.9	45.8	42	42.8	43.2	46.9
u69	1.5	53.1	54.6	54.6	54.9	49.9	52.7	52.7	38.1	39.6	45.3	42.3	35.4	39.5	41.8	45.3
u70	1.5	53.8	57.3	57.3	56.6	50.3	55.8	55.8	43.1	44.5	58	47.5	43.2	42.7	45.6	58
u71	1.5	53.7	57.4	57.4	56.2	50	55.9	55.9	42.5	44.2	59.5	49.4	43	43.9	45.8	59.5
u72	1.5	57.1	59.2	59.2	56.7	55.5	58.4	58.4	46.3	49.4	61.2	52.2	43.7	46.4	47.8	61.2
u73	1.5	56.8	58.3	58.3	60	54.7	56.9	56.9	46.3	48.4	64.3	55.9	46.8	50.8	47.7	64.3
u74	1.5	52.1	55	55	52	51.3	54.5	54.5	43.5	48	55.9	48.6	44	48.9	44.3	55.9
u75	1.5	53	55.4	55.4	60.1	50.7	54	54	42.2	48.4	59.3	51.3	47.6	47.3	44	59.3
u76	1.5	58.2	56.9	58.2	68.1	57.4	56.1	57.4	60.7	64.2	69	77.3	59.3	60	56.7	77.3
u77	1.5	58.9	59.1	59.1	64.3	56.9	57.1	57.1	60.7	71.7	75.3	64.2	58.6	59.9	56.3	75.3
u78	1.5	55.2	58.4	58.4	60	53.1	57.4	57.4	56	65.7	56.3	55.6	49	51.1	50.5	65.7
u79	6	60.2	61.2	61.2	65.8	55.9	58.2	58.2	57.5	66.8	62.6	59.7	54.6	56	50.9	66.8
u80	1.5	54.6	54.6	54.6	61.8	49.5	49.5	49.5	58	67.9	60.3	56.9	49.4	51	42.2	67.9
u81	1.5	57.8	54	57.8	55.1	57.2	53	57.2	74.5	73.1	59.8	58.7	55.2	57.1	58.8	74.5
u82	6	65.7	63.8	65.7	65.3	64.8	62.8	64.8	74.5	73.3	61.2	60.2	56.7	58.6	60.3	74.5
u83	1.5	55.3	56.3	56.3	53.8	54.1	55.4	55.4	60.4	53.6	43.9	43.6	41.5	43.9	50.4	60.4
u84	1.5	53.5	52.6	53.5	53.3	52.2	51.2	52.2	53.1	47.6	39.6	38.8	43.5	41.8	42.4	53.1
u85	6	60.1	61.1	61.1	62.3	58.6	60.1	60.1	56.7	52	48.4	48.1	50.2	51.5	52	56.7
u86	1.5	58.7	54.9	58.7	56.7	57.8	53.4	57.8	67.2	60.7	52.5	54.2	48.4	47.9	45.9	67.2
u87	6	65.9	63.6	65.9	65.4	64.9	62.4	64.9	69.7	63.2	55.6	58.2	55	57.2	60	69.7
u88	1.5	52.9	51.9	52.9	51.3	51.5	50.2	51.5	44.9	41.2	37.1	37	36.1	38.8	42.1	44.9
u89	1.5	54.6	54.3	54.6	51.7	53.1	53.1	53.1	48.8	44.6	39.2	37	41.3	44.5	46.1	48.8
u90	1.5	62.1	57.1	62.1	54.3	61.6	56	61.6	72.8	63.4	49.2	51.4	52.4	56	63.6	72.8
u91	1.5	58.6	56.7	58.6	53.9	57.6	55.5	57.6	65.3	56.3	38.5	40.2	44.9	47.5	59.9	65.3
u92	1.5	58.1	56.6	58.1	53.5	57.1	55.5	57.1	61.6	53.4	38.5	39	41.4	43.8	57.9	61.6
u93	1.5	57.6	56.1	57.6	54	56.6	54.7	56.6	60	52.5	38.4	39.2	43.7	47.1	54.5	60
u94	1.5	55.9	55.9	55.9	55.4	54.3	54.3	54.3	53.6	47.4	41.6	40.6	40.9	43.7	50.3	53.6
u95	1.5	60.7	55.5	60.7	56.9	59.9	53.7	59.9	73.4	64.6	52.7	54.4	53.9	56.3	61.1	73.4
u96	1.5	57.7	51.7	57.7	52.4	56.9	49.1	56.9	66.6	58.6	41.5	41.8	51.2	54	54	66.6
u97	1.5	56.9	52	56.9	52.6	55.9	49.4	55.9	62.8	55.5	39.8	39.9	49.3	52.4	51.8	62.8
u98	1.5	54.6	51.3	54.6	49.6	53.6	49.4	53.6	51.6	45.5	36.6	34.5	38.2	40	43.3	51.6
u99	1.5	56.5	56.2	56.5	57.1	54.8	54.6	54.8	56.1	49.8	41	42.9	44.2	48.6	48.9	56.1
u100	6	69	67.1	69	64.2	68.3	66.1	68.3	64.8	58	51.9	51.8	54.6	57.7	62.6	64.8
u101	1.5	56.3	52.5	56.3	53.9	54.9	49.7	54.9	54.7	47.2	36.9	39	43.9	46.6	50.2	54.7
u102	6	61.7	58.9	61.7	62.9	60.1	56.9	60.1	58.1	53.1	49.4	50.1	49.4	51.7	51.9	58.1
u103	1.5	61.5	57.2	61.5	57.7	59.7	51	59.7	57.6	44.7	40.2	43.4	46.1	46.8	51.7	57.6
u104	1.5	57.4	52.5	57.4	51	56.2	49.5	56.2	53	37.3	35.4	35.4	43.2	48.4	49.6	53
u105	1.5	53.7	52.9	53.7	50.8	52.3	51.4	52.3	44.5	34.7	30.7	33.1	33.2	34.4	43.5	44.5
u106	1.5	52.6	54.4	54.4	51.6	51.8	53.3	53.3	47.8	35.8	33.2	35.4	38.2	42.2	46.5	47.8
u107	1.5	58.8	57.9	58.8	55.7	53.7	50	53.7	52.7	44.4	40	42.6	37	37.8	44.6	52.7
u108	1.5	59.9	58.1	59.9	58.6	56.3	49.9	56.3	56.1	48.3	45.3	47.2	38.6	40	53	56.1

Receiver	Height	Well Relocation Site [a]			West Parking Garage [b]	East Transportation and Hotel [c]			Arena Barrier Installation							
ID	(m)	1	2	Max	1	1	2	Max	1	2	3	4	5	6	7	Max
u109	1.5	55.9	53.9	55.9	55.2	53.3	48.6	53.3	49.1	41.3	37.5	40.2	31	32.7	38.7	49.1
u110	1.5	55.3	54.2	55.3	53.4	52.6	50.5	52.6	43.4	39.2	38.4	37.7	37.9	40.6	49	49
u111	1.5	53.1	50.9	53.1	52.7	51.9	49.3	51.9	41.4	37.8	37.4	36.4	33.5	36.5	37.6	41.4
u112	1.5	54.4	53.6	54.4	53.5	50.6	48.5	50.6	41	37.7	37.2	36.4	35.7	37.6	46.8	46.8
u113	1.5	52.5	52.5	52.5	53.5	49.2	49.1	49.2	40	36.6	35.4	36.6	37	38.8	49.4	49.4
u114	1.5	56.5	56.2	56.5	54.8	50.3	49.1	50.3	41.5	37.6	37.2	37.1	40	42	53.4	53.4
u115	1.5	55.5	53.1	55.5	56.4	53	47.7	53	53.7	46.6	45.1	45.4	33.5	34	40.4	53.7
u116	1.5	59.5	59.1	59.5	56.2	52.7	50.6	52.7	55	49.3	46.5	39.9	39.8	43.4	49.1	55
u117	1.5	63.9	63.9	63.9	59.2	48.8	48.8	48.8	41.8	37.5	36.3	38.1	42.5	46.9	55.9	55.9
u118	6	64.3	64.4	64.4	59.6	53.3	54.4	54.4	45.7	41.7	42.4	42.9	48	52.5	59	59
u119	1.5	61.8	62.1	62.1	56.3	50.1	53	53	39.2	36.4	39.1	39	47.8	51.7	60	60
u120	1.5	62.6	62.6	62.6	58.2	51.3	50.7	51.3	42.8	38.3	36	35.7	38.6	40.8	51.1	51.1
u121	1.5	57.1	57.6	57.6	53.2	48.8	51.6	51.6	40.5	37.9	40.5	40.7	50.5	53.8	63.1	63.1
u122	1.5	54.9	57	57	50.9	48.3	53.9	53.9	42.4	39.7	46.3	49.2	52.8	56.3	65	65
u123	1.5	56.5	57.7	57.7	54.9	51.3	54.4	54.4	39.2	37.8	35.7	37.7	46.4	49.9	56.2	56.2
u124	1.5	57.8	66.7	66.7	62.4	53.9	66	66	43	45.9	45.8	49.1	47.6	49.5	61.2	61.2
u125	1.5	56.3	59.1	59.1	55.8	52.4	57.4	57.4	45	44	38.1	39.1	44.6	49.2	55.3	55.3
u126	1.5	56.7	58.2	58.2	56	51.6	55.1	55.1	40.1	38.7	40.7	42.7	40.9	44.7	50.7	50.7
u127	1.5	55.6	56.4	56.4	54.3	51.9	53.5	53.5	38.4	37.9	38.7	37.2	38.8	42.8	44.2	44.2
u128	1.5	56.4	57.1	57.1	54.1	49	51.7	51.7	38.1	37.6	38	36.7	40.3	43.2	44.2	44.2
u129	1.5	53.6	55	55	52	48.4	51.8	51.8	41	39	36.7	34.8	39.7	42.7	43.8	43.8
u130	6	59.4	61.6	61.6	58.9	52.4	58.7	58.7	43.5	44.5	44.9	44	46.3	49.7	52	52
u131	1.5	54	54.7	54.7	52.6	49.4	51.3	51.3	51.6	48.2	40.9	36.6	37.1	42	43.3	51.6
u132	6	58.8	60.5	60.5	57.9	52.7	57.4	57.4	52.6	51.4	44.8	43.9	44.8	49.6	52.3	52.6
u133	1.5	53.5	53.7	53.7	52.4	48.5	49.3	49.3	40.3	37.5	37.1	36.1	35.7	38.7	41	41
u134	1.5	52.7	52.8	52.8	51.8	48.4	48.9	48.9	39.3	35.9	36	35.1	35.6	38.7	40.3	40.3
u135	1.5	52.1	52.4	52.4	52.2	48.7	49.3	49.3	38.7	35.4	35.4	36.4	37	40.7	40.2	40.7
u136	1.5	56.2	57.7	57.7	59.3	57.8	58.8	58.8	33	32	34.9	38.1	38	39.1	46.3	46.3
u137	1.5	56.8	61.9	61.9	63.2	57	61.7	61.7	32.3	30.1	42.1	46.1	43.5	44.6	57.1	57.1
u138	1.5	57.7	63.6	63.6	63.9	57.8	63.2	63.2	32.9	30.4	42.8	46.6	42.6	43.8	55.9	55.9
u139	1.5	53.6	55.5	55.5	58.3	52.1	54.3	54.3	31.1	28.6	37.2	42	39.4	40.9	46.4	46.4
u140	1.5	52.9	55.4	55.4	55.3	54	55.9	55.9	36.2	35.9	40.4	39.8	43.1	45.6	46.6	46.6
u141	1.5	51.9	54.1	54.1	54.2	50.2	53	53	37.2	36.8	40.2	39.6	42.1	44.5	45.8	45.8
u142	1.5	50.7	52.1	52.1	53.8	49.1	50.9	50.9	46.1	44.9	37.2	37.4	36.8	39.7	39.8	46.1
u143	6	54.4	57.1	57.1	58.6	55.1	57.3	57.3	46.4	46.3	43.1	43.1	43.3	46.3	46.3	46.4
u144	1.5	58.6	58.7	58.7	61.5	60.8	60.8	60.8	31.5	30.7	29	30.1	27.3	27.9	38.6	38.6
u145	6	62.7	62.7	62.7	65.6	65.8	65.8	65.8	36.4	38.4	37.3	31.6	28.5	29.7	39.2	39.2
u146	1.5	60	60.1	60.1	63.1	62.9	62.9	62.9	26.3	24.5	28.1	32.4	31.3	33.2	35.3	35.3
u147	1.5	63.9	64.6	64.6	67.1	66.1	66.5	66.5	29.4	25.2	39.9	44.1	39.4	40.5	51.3	51.3
u148	1.5	64	64.3	64.3	67	66.4	66.5	66.5	25.8	24.1	36.5	40.5	38.8	40.1	47.4	47.4
u149	1.5	62.9	62.9	62.9	65.9	65.8	65.8	65.8	25.2	23.5	27.4	31	29.7	31.4	35.8	35.8
u150	1.5	53.6	54	54	58	57.3	57.4	57.4	40.6	42.4	41.3	41	35.2	36.9	37.7	42.4
u151	6	58.1	58.9	58.9	61.3	62.1	62.4	62.4	42.8	42.9	42.1	41.6	40.7	42.9	45.2	45.2
u152	1.5	53.4	54	54	57.2	58.7	58.9	58.9	30.6	30	34.9	38.2	36.2	37.9	38.5	38.5
u153	1.5	54.2	54.4	54.4	57.3	59.5	59.5	59.5	38.5	40.6	39.5	36.8	33.5	35.6	35.8	40.6
u154	1.5	61.1	61.3	61.3	64.4	65.7	65.8	65.8	33.8	36.3	39.7	40.5	36.8	38.3	41.4	41.4
u155	1.5	61	61.4	61.4	64.3	66.2	66.4	66.4	35	38.1	39.8	40.8	37.4	38.8	44.2	44.2
u156	1.5	60	60.6	60.6	63.2	63.4	63.7	63.7	26.7	28.3	36.5	40.2	36.8	38.4	45.5	45.5
u157	1.5	58.8	59.3	59.3	62.3	60.3	60.6	60.6	27.4	28.1	36	39.2	36.9	38.5	43	43
u158	6	60.1	61.3	61.3	63.5	61.9	62.6	62.6	40.3	41.1	42.3	44.9	38.8	41.1	49.2	49.2
u159	1.5	56.1	56.3	56.3	59.4	61.5	61.5	61.5	37.5	39.1	38.6	38.6	39.4	41	42.3	42.3
u160	1.5	56.2	56.5	56.5	59.7	60.2	60.3	60.3	36.3	38	38.9	38.8	38.4	40	40.9	40.9
u161	1.5	48.8	48.7	48.8	51.1	55.6	55.6	55.6	35.8	37.4	36.3	30.6	25.5	26.5	30.5	37.4
u162	6	57	57.6	57.6	60.1	59.8	60.1	60.1	41.4	41.9	41.2	40.1	39.1	41.4	43.7	43.7
u163	1.5	53.6	53.7	53.7	56.9	56.4	56.5	56.5	36.9	38.7	37.9	36.3	33.9	35.3	35.8	38.7
u164	6	56.1	56.7	56.7	59.4	58.1	58.5	58.5	41.3	41.8	40.9	40.1	38.8	41.3	43.3	43.3
u165	1.5	47.1	47	47.1	53.5	44.3	43.9	44.3	46.2	54.2	56.9	58.7	77.8	55.9	32.9	77.8
u166	6	63.4	63.4	63.4	71.2	56.8	56.8	56.8	46	54	56.8	58.6	77.1	56.3	32.8	77.1
u167	10	63.5	63.5	63.5	71.5	57.2	57.2	57.2	46.5	54.4	57.1	59	75.8	56.4	31.7	75.8
u168	1.5	55.1	55.5	55.5	54.3	54.1	54.6	54.6	51.3	56.4	59	60.6	78	64.2	44.1	78
u169	6	65.2	65.1	65.2	73.1	61.7	61.6	61.7	51.3	56.2	58.9	60.6	77.2	64.6	44.6	77.2
u170	10	69.7	69.5	69.7	73.4	68.3	67.9	68.3	57.3	57.4	59	60.6	75.9	67.1	57.7	75.9
u171	1.5	60.5	60.7	60.7	63.2	59.3	59.5	59.5	58.9	58	58.2	59.6	66	72.3	60.4	72.3
u172	6	66	65.7	66	68	64.7	64.2	64.7	58.5	57.6	58	59.4	66.1	72.4	60.3	72.4
u173	10	69.7	69.7	69.7	72.2	68.6	68.6	68.6	58.8	57.8	58.1	59.4	65.9	72.1	60.6	72.1
u174	1.5	58.9	59	59	60.3	57.4	57.5	57.5	57.3	51.9	53.7	54.6	60.1	69	60.2	69

Receiver	Height	Well Relocation Site [a]			West Parking Garage [b]	East Transportation and Hotel [c]			Arena Barrier Installation							
ID	(m)	1	2	Max	1	1	2	Max	1	2	3	4	5	6	7	Max
u175	6	65.1	65.4	65.4	63.4	64.1	64.4	64.4	56.8	51.4	53.3	54.1	60.1	68.9	60.3	68.9
u176	10	69.1	69.7	69.7	67.5	67.9	68.6	68.6	57.3	54	51.9	52.8	59.8	68.4	61.3	68.4
u177	1.5	57.8	54.6	57.8	52	56.9	53.8	56.9	54.5	53.1	41.1	41.1	53.3	60.4	50.4	60.4
u178	6	62.3	61.5	62.3	56.8	61.6	60.6	61.6	54.3	53	45.4	43.6	53.8	60.6	52.7	60.6
u179	10	64.9	64	64.9	56.9	64.1	63.3	64.1	52.7	46.1	28.9	29.8	51.6	59.6	54.7	59.6
u180	1.5	54.3	54.2	54.3	56.6	52.2	52	52.2	37.8	38.2	39.3	40.8	31	30.4	40.9	40.9
u181	10	56.5	56.3	56.5	61	55.2	55	55.2	40.4	41.3	43.1	46.4	33.3	32.4	41.4	46.4
u182	20	57.6	57.5	57.6	61.6	55.5	55.3	55.5	40.7	41.4	43.1	46.8	39.7	36.9	41.6	46.8
u183	1.5	55.9	55.8	55.9	55.3	53.5	53.3	53.5	38.4	36.2	31.4	33.9	34.5	32.5	42.1	42.1
u184	10	57.1	57	57.1	57.3	56.1	56	56.1	41.2	40.5	36.6	38.7	35.9	34.9	42.7	42.7
u185	20	58.1	58.1	58.1	59.5	56.4	56.4	56.4	41.6	41.1	40.2	42.2	41	39.4	42.8	42.8
u186	1.5	54.5	54.6	54.6	53.7	54	54.1	54.1	41.2	40.7	37.1	37.2	42.5	36.7	42.5	42.5
u187	10	56	56.5	56.5	56.9	57.5	57.9	57.9	42.7	44.2	40.4	41.2	43.3	38.5	44.2	44.2
u188	18	57	57.1	57.1	58.1	57.7	57.8	57.8	42.4	43.8	40.8	42.2	46.1	41.6	44	46.1
u201	6	59	62.1	62.1	61.3	57.4	61.1	61.1	50.1	47.6	47	46.9	47.8	49.1	51.8	51.8
u202	6	55	56.9	56.9	61.5	53.9	56	56	45.7	50.4	50.2	49.4	45.7	47.7	45.9	50.4
u203	6	61.6	61.4	61.6	63.2	54.3	52.9	54.3	45.3	44.4	45.8	48.3	46	44.8	42.4	48.3

Notes:

[a] Maximum concurrent construction activity to occur at the Well Relocation Site modeled for two locations of the site to ensure maximum impacts considered for all recievers.

[b] Maximum concurrent construction activity to occur at the West Parking Garage Site modeled at within one area of the site.

[c] Maximum concurrent construction activity to occur at the East Transportation and Hotel Site modeled for two locations of the site to ensure maximum impacts considered for all recievers.

[d] Maximum concurrent construction activity to occur at the Arena Site (within specified activity areas) modeled for nine locations of the site to ensure maximum impacts considered for all recievers.

IBEC Daytime Constru
CadnaA Output

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
1	1.5	60.5	63.5	67.3	66.8	66.4	70	73.9	66.8	60.2	73.9
2	1.5	56.9	61.7	61.5	60.5	60.3	62.9	69	65.9	58.8	69
3	1.5	57.2	60.7	58	56.1	56.1	57.3	66.6	65.2	57.9	66.6
4	1.5	55.6	58.8	55.6	55.5	55.4	57.7	63	63.3	55.3	63.3
5	1.5	55.9	56.8	57.4	56.6	56.5	57.2	59.4	62	55.8	62
6	1.5	59.7	58.7	58.7	58.7	58.7	59.1	61.1	61.7	59.6	61.7
7	1.5	73.3	73.2	73.4	73.2	73.2	73.3	75.7	74.3	73.2	75.7
8	1.5	72	72	72	72	72	72	72.6	72.1	72.1	72.6
9	1.5	60.5	60.5	60.5	60.5	60.5	60.6	60.7	60.7	60.5	60.7
10	1.5	60.8	60.9	61.4	61.3	61.3	60.9	61.2	60.8	60.8	61.4
11	1.5	59.9	59.9	60.4	61.2	61.1	60	61.5	61.2	60.1	61.5
12	1.5	53.7	56.3	55.4	55	55	54.5	55	54.7	53.9	56.3
13	1.5	60.9	61.7	61.9	62	62	61.4	62	61.7	60.9	62
14	1.5	57.6	59	57.6	56.7	56.7	57.2	57.2	57.6	56.6	59
15	1.5	63.4	63.9	63.8	63.6	63.6	63.5	63.9	63.6	63.6	63.9
16	1.5	60.5	61.4	60.7	59.7	59.7	60	60	59.6	60.6	61.4
17	1.5	60.3	60.9	59.9	59.2	59.1	59.8	59.7	59.7	60.5	60.9
18	1.5	59.1	59.4	58.9	58.1	58	58.5	58.1	58.9	59.5	59.5
19	1.5	58	58.5	57.2	56.4	56.2	57.5	57.9	58.3	58.8	58.8
20	1.5	57.6	58	56.3	54.8	54.8	57	56.8	58.2	58.4	58.4
21	1.5	62.1	62	61.6	61.6	61.6	61.8	61.7	61.6	61.6	62.1
22	1.5	60.4	60.4	60.4	60.4	60.4	60.5	60.4	60.5	60.4	60.5
23	1.5	63.5	63.8	63.7	63.3	63.3	63.6	64	63.6	63.4	64
24	1.5	61.4	61.4	61.4	61.2	61.2	61.5	62.8	62.1	61.8	62.8
25	1.5	58.7	58.5	58.2	58.2	58.2	58.8	61.7	60.7	60	61.7
26	1.5	57.1	57.2	57.1	56.9	56.9	57.5	60.8	60.4	59.4	60.8
27	1.5	58.4	57.4	56.1	56.2	56.2	57.4	59.2	60.4	59.2	60.4
28	1.5	57.3	56	54.9	54.9	54.9	56.1	58.4	60.2	58.7	60.2
29	1.5	56.1	56	55.2	55.5	55.4	55.6	58.7	60.2	58.6	60.2
30	1.5	58.6	61.6	61.9	61.7	61.7	58.8	60.5	59.3	58.6	61.9
31	1.5	62.6	62.9	62.8	62.7	62.6	61.2	61.1	61.5	61	62.9
32	1.5	62.4	62.7	62.6	62.4	62.3	61.2	60.9	61.2	61.1	62.7
33	1.5	61.7	61.9	61.8	61.5	61.5	60.5	60.9	60.3	60.7	61.9
34	1.5	61.2	61.4	61.3	61.1	61.1	59.8	59.9	59.9	60.2	61.4
35	1.5	60.5	60.8	60.7	60.2	60.2	59.1	60.1	58.5	59.6	60.8
36	1.5	59.8	60.2	60	59.3	59.3	58.1	58.1	58.2	58.5	60.2
37	1.5	59.2	59.6	59.3	58.5	58.5	57.3	57.2	57.5	57.5	59.6
38	1.5	58.9	59.2	59	57.6	57.6	56.9	56.7	57.3	57.3	59.2
39	1.5	66.6	66.9	65.5	66.4	66.7	70.6	67.9	67.6	67.1	70.6
40	1.5	65.5	65	65.1	65.7	65.7	67.6	65.6	66	67	67.6
41	1.5	65.5	65.6	65.5	66	66	68.2	66.2	66.7	66.7	68.2
42	1.5	66.3	66.4	66.3	66.5	66.4	66.8	66.9	67.1	66.9	67.1
43	1.5	66.6	66.7	66.5	66.5	66.5	67.1	67.2	67.5	67.3	67.5
44	1.5	66.3	66	65.7	65.9	65.9	66.8	66.7	67.1	66.6	67.1
45	1.5	65.8	65.5	65.3	65.2	65.2	66	65.9	66.3	66	66.3
46	1.5	66.3	65.9	65.8	65.8	65.8	66.2	66.1	66.2	66.5	66.5
47	1.5	65.5	65.1	65	65.1	65.1	65.5	65.5	65.8	65.7	65.8
48	1.5	64.8	64.5	64.1	64	64	64.7	64.7	64.7	64.9	64.9
49	1.5	63	62.5	62	61.8	61.8	62.8	62.6	63	63.1	63.1
50	1.5	61.8	61.2	60.3	60.2	60.2	61.5	61.5	62.1	61.9	62.1
51	1.5	60.6	59.6	59.2	59	58.9	60.1	60.2	60.4	60.7	60.7
52	1.5	60.1	59.3	58.7	58.6	58.6	59.8	59	60.2	60.3	60.3
53	1.5	59.4	58.9	58.2	57.6	57.6	59.3	58.7	58.6	59.8	59.8
54	1.5	61.7	63.9	65.3	69.6	69.9	66.9	63.7	62.8	61.6	69.9
55	1.5	51.8	55.4	55.7	57.4	57.4	52.5	49.9	50.2	50.4	57.4
56	1.5	56.7	59.3	59.5	61.1	61.2	56.2	53	54.8	57.6	61.2
57	1.5	59.6	59.7	60.1	61.4	61.6	57.7	57	56.8	56.7	61.6
58	1.5	53.5	55.3	55.2	55.9	56	55	53.5	54	54.5	58
59	1.5	54.1	57.1	55.7	57.1	57.2	56.4	53.7	56.6	54.6	59
60	1.5	52.4	51.4	51.8	53.2	53.3	52.1	51.5	51.3	51.6	60
61	1.5	57.3	58	57.4	57.6	57.6	58.1	57.6	58.9	56.9	61
62	1.5	57.8	59	58.6	58.5	58.5	57.7	58.3	58.4	58.3	62
63	1.5	56.8	58.3	58	57.8	57.8	58	57.2	58.7	58.7	63

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
64	1.5	51.9	53.5	53.6	53.6	53.5	52.9	57.2	54.3	52.1	64
65	1.5	55.7	56.7	56.1	55.4	55.4	56.5	54.9	57.6	58.1	65
66	1.5	56.4	58	57.5	56.7	56.8	54.5	54.9	55.2	55.3	66
67	1.5	55.1	58	55.7	55.4	55.5	54	53.4	53.4	55	67
68	1.5	49.9	55.1	52.7	53.5	53.5	45.8	45.3	45.7	45.3	68
69	1.5	53.6	53.4	52.8	52.8	52.9	51.5	51.2	51.1	51.3	69
70	1.5	52.2	52.2	51.6	51.9	51.9	50.4	52.3	51.3	52.2	70
71	1.5	52.8	50.8	50.6	51.2	51.2	50.9	51.2	51.7	53.1	71
72	1.5	59.5	58.1	59.8	62.2	63.6	62.4	61.3	59.9	62.3	72
73	1.5	56.7	57.1	58.4	59.8	61.2	60.1	60.7	59.8	61.3	73
74	1.5	52.9	52	50.7	58.9	60.2	59.1	59.8	59.1	58.4	74
75	1.5	62.3	61.8	62.9	67.4	67.8	58.9	56.9	58.9	64.8	75
76	1.5	62.3	61.9	63.2	65.8	66	56.4	54.3	55.7	59.5	76
77	1.5	61.1	61.6	62.6	65.4	65.6	56.7	55	57.1	59.1	77
78	1.5	60.8	61.4	62.5	64.9	65	57.7	56.3	58	57.6	78
79	1.5	60.5	61.1	62.2	64.1	64.1	56	56.7	56.7	58.1	79
80	1.5	58.5	56.7	58.8	58.4	58.4	56.4	53.8	53.3	55.8	80
81	1.5	56.5	55.3	56.8	57.8	57.9	53.2	52.3	51.9	55.2	81
82	1.5	52.5	52.1	52.9	57.6	58	53.6	52.3	54.6	60	82
83	1.5	51.2	50.9	52	55.6	55.7	54	51.6	52.8	53.4	83
84	1.5	60.5	60.7	60.1	55.9	55.9	56.1	50.7	51.1	54.4	84
85	1.5	57.9	58.1	60.4	54.4	54.4	52.3	54	58.6	58.6	85
86	1.5	53.6	55.8	55.8	51.9	51.9	49	47.8	48.7	50.2	86
87	1.5	55.8	56.1	53.8	49.8	49.7	47	49.4	49.5	52.4	87
88	1.5	56.4	57	52.1	50.5	50.6	50.3	51.5	50.3	53.2	88
89	1.5	53.7	61.1	63.8	68.3	69.3	64.2	58.7	55.9	56.1	89
90	1.5	53.7	54.6	57.5	65.6	66.6	58.2	55.9	54.2	54.9	90
91	1.5	62.1	62.2	64.5	70	69.8	60.9	60.4	62.5	65.5	91
92	1.5	53.6	54	60.4	65.7	65.2	60.5	58.4	58.7	61	92
93	1.5	54.5	55.3	60.9	68.5	66.6	62	58.8	59.1	58.3	93
94	1.5	53.6	58.3	59.6	62.9	63	61.4	57	58	55.9	94
95	1.5	57.6	60.3	69.6	61	60.8	54.9	53.2	53.9	55.6	95
96	1.5	60.3	61.8	63.9	56.8	56.1	53.4	52.6	55.5	57.5	96
97	1.5	54.5	57.9	57.1	50.7	50.5	49.1	48.2	49.4	51	97
98	1.5	55.2	60.1	55.9	52.2	51.9	50	48.7	49.7	52.2	98
99	1.5	59.1	62.9	54.9	54.9	54.9	49.9	49.4	51.9	53.1	99
100	1.5	56.8	64.2	52.8	50.4	50.3	49.1	49	49.9	52.1	100
101	1.5	64.3	66.4	56.7	54.3	53.8	53	52.7	53	57.7	101
102	1.5	61.1	61.5	62.8	62	61.9	60.5	60.5	60.5	60.7	102
103	1.5	55.9	54.8	54.9	56.8	56.8	54	51.3	51.7	53.2	103
104	1.5	54.2	54.3	54.6	56.4	56.4	53.8	52.2	51.1	52.7	104
105	1.5	51.5	52.3	53.3	53.1	53.2	50.6	50.1	48.9	50.9	105
106	1.5	53.8	54.7	52.8	53.4	53.4	51.3	48.4	49.1	50.8	106
107	1.5	57.5	56.9	56.2	55	55.1	53.4	52	54.1	55.4	107
108	1.5	57.4	56.9	56.9	54.5	54.6	55.3	52.2	53.9	55.8	108
109	1.5	57	57.2	55.2	54	54.1	53.6	53.3	54.8	57	109
110	1.5	56.3	56.8	54.3	54.8	54.9	54.8	51.9	55.3	57	110
111	1.5	52.3	55.6	54.4	55	55.2	52.5	49.9	51	53.3	111
112	1.5	54.2	54.2	52.3	49.6	49.7	51.2	50.1	49.9	53.3	112
113	1.5	54.1	54	50	48.8	48.9	49.3	50.8	51.3	53.5	113
114	1.5	53.6	56.6	54.2	54.4	54.6	53.9	53.3	52.9	54.6	114
115	1.5	52.9	52.1	53.4	52.8	52.8	52.3	50	50	53.7	115
116	1.5	50.3	56.1	52.2	52.3	52.3	52.5	51	50.3	50.7	116
117	1.5	52.4	54.7	51.1	50.4	50.4	53.5	50.2	49.9	52.6	117
118	1.5	53.7	56.3	55.9	54.6	54.7	53.8	52.8	52.3	52.5	118
119	1.5	57.1	58.6	63.5	61.9	62.2	56.8	56.2	56.1	56.5	119
120	1.5	61.2	61.8	60.9	60.9	60.9	60.8	60.8	60.8	61.1	120
121	1.5	63.6	63.5	63.4	63.3	63.3	63.3	63.3	63.3	63.6	121
122	1.5	61.2	61.3	60.8	60.7	60.7	60.5	60.6	60.6	61.2	122
123	1.5	58.9	59.2	58.5	58	58	57.8	57.7	57.8	58.3	123
124	1.5	57.8	56.3	54.6	54.1	54.1	55.7	54.6	55.3	59	124
125	1.5	52.1	52.3	50.1	49.2	49.3	49.5	51.8	50	54.8	125
126	1.5	51.8	53.1	53.4	52.3	52.5	50.7	50.1	49.8	55.9	126
127	1.5	52.6	52.7	52.3	50.9	51	51.3	51.2	51.5	56.5	127
128	1.5	52.9	53.8	53	52.5	52.6	52.3	52.3	51.9	54.9	128
129	1.5	55.1	53.2	52.3	51.9	51.8	51.7	53.6	53.8	60.6	129

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
130	1.5	55.9	54.6	53.9	53.7	53.7	56	54.6	54.3	58.5	130
131	1.5	56.3	55.8	56	55.5	55.5	56.1	55.2	55.6	60	131
132	1.5	57.7	56.3	56.8	56.1	56.2	56.3	56.3	57	61.3	132
133	1.5	58.5	56.9	57.3	55.9	55.8	57.1	56.1	56	61.3	133
134	1.5	62.8	58.5	60.6	56.5	56.5	57.4	57	56.6	62.6	134
135	1.5	69	59.7	61.6	59.5	59.3	63.9	58.7	58.8	61.2	135
136	1.5	71.5	59.2	60.6	59.9	60	64.2	60.8	61	66.2	136
137	1.5	74.6	70.1	69.9	70	70	70.8	70.1	70	71.5	137
138	1.5	53.8	53.7	53.7	53.5	53.5	54.3	66	57.1	55.2	138
139	1.5	47.1	47.4	48.9	50.5	50.3	53.3	56.8	65.7	54.7	139
140	1.5	50.5	52.1	62.3	52.4	52.3	55.7	57.1	66.8	62.8	140
141	1.5	62.5	62.5	62	61.1	61	63.6	60	63.2	71.6	141
142	1.5	53.9	56.5	62.9	62.2	62	57.2	62.4	65.5	66.3	142
143	1.5	63.4	53.2	56.2	55.8	55.7	60.3	54.1	53.4	55.7	143
144	1.5	62.8	52.8	56.4	52.8	52.1	59.9	53.8	52.8	54.4	144
145	1.5	60.6	52.6	56.6	54.4	54.1	58.5	54.3	54	56.5	145
146	1.5	59.4	51	53.1	54.5	54.7	57.9	53	52.5	54.8	146
147	1.5	56.8	50.6	51.9	52.9	53.1	57	52.4	51.4	54.2	147
148	1.5	54.8	50.2	53.4	54.5	54.4	55.4	52.4	51.4	53.5	148
149	1.5	45.4	44.7	45	44.6	44.6	45.4	44.1	44	47.6	149
150	1.5	47.8	46.1	47.2	47.2	47.4	49	47.6	47.3	51.8	150
151	1.5	55.2	54.9	53.4	54.2	54.2	56.6	57.9	51.1	51	151
152	1.5	57.1	56.5	54.4	52.9	52.8	53	53.8	52.5	52.7	152
153	1.5	56.4	56.5	56.3	55.1	54.8	51.8	51.4	53.2	51.9	153
u1	6	64.2	68.3	67.9	67.3	67.1	69.9	74.8	72.2	65.2	74.8
u2	6	62.2	66.2	65.9	65.1	64.9	67.6	72.5	67.3	63.4	72.5
u3	6	62.1	62.5	61.2	62.9	62.8	65.7	68.4	70	61	70
u4	1.5	55.6	56	56.5	55.9	55.9	56.7	56.6	56.1	55.6	56.7
u5	1.5	50.1	52.6	52.8	50.3	50.3	52.5	52.4	51.8	49.8	52.8
u6	1.5	52.5	53.1	53.3	52.5	52.5	53.8	54.9	55.1	52.3	55.1
u7	1.5	48.3	48.6	48.5	47.9	47.9	49	50.8	50.4	48.7	50.8
u8	6	69.2	69.5	69.4	69.3	69.3	69.2	69.5	69.5	69	69.5
u9	1.5	63	63.4	63.7	63.5	63.5	63.3	63.1	63.1	63	63.7
u10	1.5	51.8	52.2	52	51	51	52	52.4	52.6	51	52.6
u11	6	60.7	62.4	61.8	61.7	61.6	61.4	62.1	62.6	60.3	62.6
u12	6	73.5	73.5	73.6	73.5	73.4	73.7	76.3	75.3	73.6	76.3
u13	1.5	73.2	73.2	73.3	73.2	73.2	73.2	74.8	73.9	73.1	74.8
u14	1.5	63.9	63.9	63.9	63.9	63.9	63.9	64.7	64	64	64.7
u15	1.5	61.4	61.4	61.4	61.4	61.4	61.5	61.6	61.6	61.4	61.6
u16	1.5	61.2	61.2	61.2	61.2	61.2	61.2	61.4	61.2	61.2	61.4
u17	1.5	59.3	60.8	60.8	60.1	60	59.5	59.9	59.6	59.3	60.8
u18	1.5	53.6	53.8	53.9	54.1	54	54.1	54.6	54.3	53.7	54.6
u19	1.5	56.7	56.7	57.2	57.1	57.1	57	58.2	58.1	56.8	58.2
u20	1.5	55.6	57.6	57.1	56.4	56.3	56.3	56.7	56.5	55.4	57.6
u21	1.5	53.3	53.4	53.5	53.7	53.6	53.9	57.9	55.9	53.6	57.9
u22	1.5	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.1	65.2
u23	1.5	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.3	60.1	60.3
u24	1.5	61.9	62.5	62	61.7	61.6	61.5	61.2	61.3	61.1	62.5
u25	1.5	61.8	61.9	61.6	61.3	61.3	61.8	61.3	61.4	61.7	61.9
u26	1.5	60.9	61	61.2	60.7	60.6	60.5	59.6	59.6	59.3	61.2
u27	1.5	61	61.7	61.8	61.2	61	60.1	59.3	59.1	59	61.8
u28	1.5	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.5	63.3	63.5
u29	1.5	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.1	61.2
u30	1.5	62.6	62.5	62.4	62.4	62.4	63	62.9	63.8	62.9	63.8
u31	6	70	70.1	70.2	70.3	70.3	70.5	70.5	70.9	70.1	70.9
u32	1.5	54.9	54.9	55.2	55.5	55.5	55.4	58	59.3	55.3	59.3
u33	1.5	57.5	57.6	57.6	57.6	57.6	58.8	60.7	62.2	60.2	62.2
u34	1.5	55.8	55.8	55.8	56	56	57.9	60	62.9	59.9	62.9
u35	1.5	66	66.3	65.8	66.4	66.4	67.5	65.8	65.7	67.1	67.5
u36	1.5	58.6	63.2	65	66.9	67	69	63.3	65.6	64.5	69
u37	1.5	64.6	64.1	64.8	68.1	68.4	68.8	66	65.9	64.7	68.8
u38	1.5	65.2	64.4	64.4	64.5	64.5	64.8	64.8	64.5	64.5	65.2
u39	6	67.7	67.5	67.7	70.6	70.7	70.8	67.9	68	67.6	70.8
u40	1.5	64.4	63.6	63.6	63.6	63.6	66.3	64.8	65.3	66.5	66.5
u41	1.5	61.2	60	59.8	60.5	60.5	61.9	61.3	61.9	62.3	62.3
u42	6	67.4	67.3	67.7	69.3	69.5	70.2	67.9	68.1	68.6	70.2

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
u43	1.5	64.3	64.1	64.1	64.1	64.1	65.6	65.4	66	65.9	66
u44	1.5	59.8	59.3	59.4	59.9	59.9	61.3	61.3	60.3	60.2	61.3
u45	1.5	64	64	64	64.1	64.1	65.4	65.4	65.7	65.7	65.7
u46	6	67.6	67.6	67.8	68.1	68	69.8	68.6	68.3	68	69.8
u47	1.5	64	63.9	63.9	63.9	63.9	65.2	65.1	65.2	65.5	65.5
u48	6	67.6	66.8	66.5	67	66.9	69	68.2	68.7	67.8	69
u49	1.5	64.1	63.8	63.8	63.9	63.9	65.1	65	65.1	65.5	65.5
u50	1.5	63.9	63.6	63.6	63.7	63.7	64.9	64.5	65	65.3	65.3
u51	1.5	63.3	63	63	63	63	64.4	63.9	64.4	64.7	64.7
u52	1.5	63.2	62.2	62	62.1	62.1	63.5	62.9	63.5	63.7	63.7
u53	1.5	55.8	56.5	56.7	56.7	56.7	58.1	56.7	57.2	58.4	58.4
u54	6	63.7	62.6	62.3	62.6	62.6	65.8	65.5	65.3	65.2	65.8
u55	1.5	60.1	60.1	60.2	60.2	60.2	62	61.5	62.1	62.4	62.4
u56	1.5	57.2	56.9	56.8	56.8	56.8	57	58.7	59.4	56.9	59.4
u57	6	64	64.2	64.5	64.9	64.7	65.4	64.2	65.4	64.2	65.4
u58	6	58.7	57.5	57.2	57.5	57.5	60.8	60.8	61.4	61	61.4
u59	6	60.8	60.6	60.6	60.6	60.6	64	63.2	63.2	62.9	64
u60	6	61.1	61.1	61	61.1	61.1	62.5	63.8	64.6	62.5	64.6
u61	1.5	56.1	56.9	56.6	56.6	56.6	56.1	55.4	55.7	58.9	58.9
u62	1.5	54.8	54.3	54.3	54.6	54.6	56.6	55.4	58.5	57	58.5
u63	1.5	56.2	54.8	54.6	55.1	55.2	54.7	54.2	54.5	56.1	56.2
u64	6	62.1	61.9	62.1	63.6	63.6	60.7	60.3	60.8	60.5	63.6
u65	6	64.4	65.4	66.8	66.7	66.6	68	66.8	66.5	66.6	68
u66	6	67.1	66.8	67.1	68.7	68.8	68.5	67.4	68.1	68	68.8
u67	6	66.4	65.8	66.6	69.2	69.4	66.7	65.1	66.5	65.8	69.4
u68	1.5	57.3	57.3	56.3	58.8	59	57.9	55.2	56.8	58.4	59
u69	1.5	57.8	57.2	55.6	58.5	58.8	53.7	51.2	51.6	56.2	58.8
u70	1.5	60.6	56.4	60.6	64.8	65	57.2	55.2	57.6	58.1	65
u71	1.5	60.9	56	57.4	65.2	65.5	56.3	54.9	56.7	58.5	65.5
u72	1.5	63	62.4	64.1	67.2	67.4	56.8	54.8	57	61.5	67.4
u73	1.5	61.6	60.3	62.6	66.5	67	57.3	55.9	58.6	64.6	67
u74	1.5	59	56.9	58.8	61.4	61.4	50.9	49.5	49.8	61.4	61.4
u75	1.5	58.8	56.6	58.1	59.3	60.7	60.2	60.7	59.9	60.1	60.7
u76	1.5	60.2	61.9	64.8	69.5	70	66	60	59.8	56.6	70
u77	1.5	61.5	61	64.6	71.4	71.8	60.9	60.4	63	63	71.8
u78	1.5	61.4	58.8	62.9	67.4	67.3	61	59.6	60.2	63.5	67.4
u79	6	63	61.8	64.5	70.9	71.1	65.3	62.7	63.3	64.7	71.1
u80	1.5	54.7	55	60.8	66.7	66.7	61	58.2	56.7	58.4	66.7
u81	1.5	57.3	60.5	68.7	60.3	60	54.4	52.6	53.3	54.9	68.7
u82	6	67.7	69.9	74.6	69.6	69.6	64.5	62.4	63	64.8	74.6
u83	1.5	60.6	60.7	60.1	55.9	55.9	56.1	50.7	51.1	54.5	60.7
u84	1.5	55.3	57.1	57	55.2	55.2	53.3	48.8	55.3	52.6	57.1
u85	6	64.4	64.7	62.6	62.3	62.5	62.6	59.5	61.2	64.4	64.7
u86	1.5	58.3	62.6	62.9	58.4	58.4	54.9	52.4	52.6	54.4	62.9
u87	6	67.4	70.2	69.8	66.1	66.2	64.3	62.2	62.6	64.4	70.2
u88	1.5	55.6	56.6	55.7	52	52	51.3	49.1	48.5	55.4	56.6
u89	1.5	58.3	59.4	55.4	54.1	54.1	50.9	51.2	52.7	56.9	59.4
u90	1.5	61.1	65.4	60.3	58.4	58.6	53.7	52.6	52.2	56	65.4
u91	1.5	60.4	63.1	58.1	54	54	51.9	50.3	51	54.6	63.1
u92	1.5	60.5	62.8	57.4	55.4	55.4	53	50	51.2	53.5	62.8
u93	1.5	61	62	57.2	54.7	54.8	53.8	50.8	53.3	56.9	62
u94	1.5	59.8	60.5	57.2	56.3	56.4	54.1	53.3	53.9	57.1	60.5
u95	1.5	58.6	63.6	62.9	58.8	58.8	55.4	53.2	53.3	56.3	63.6
u96	1.5	53.9	59.7	57.4	53.5	53.4	53.8	53	54.7	56.6	59.7
u97	1.5	54.7	59.8	56.5	53.8	53.8	52	51.8	55.8	57.6	59.8
u98	1.5	53.8	57.4	54.6	52.4	52.4	48.4	53	52.6	50.4	57.4
u99	1.5	59.4	60.5	58.8	55.9	56	56.7	55.3	55.2	59.9	60.5
u100	6	71.5	73.1	67.6	65.3	65.4	63.4	63	63.5	68	73.1
u101	1.5	55.3	60.5	54.6	53.6	53.6	52.4	51.7	55.9	57.1	60.5
u102	6	61.6	67	65	62.7	62.9	62.4	61.7	63.3	65.7	67
u103	1.5	57.7	63.8	57.2	55.7	55.7	58.8	57.5	56.2	56.2	63.8
u104	1.5	54.3	61.1	51.8	50.6	50.6	50.3	50.5	54.3	58.3	61.1
u105	1.5	53.4	56.1	51.6	49.5	49.5	48.2	51.6	49.7	53	56.1
u106	1.5	59.7	54.4	52.2	49.4	49.4	51.5	49.7	50.1	55	59.7
u107	1.5	56.5	58.3	55.1	54.7	54.7	56.2	55.8	55.1	55.9	58.3
u108	1.5	56.4	58.7	61.5	60	60.2	57.3	55.7	55.4	55.9	61.5

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
u109	1.5	53.9	55.8	54.7	53	53.1	54.3	50.9	51	52.7	55.8
u110	1.5	54.7	56.9	54.3	53.7	53.9	53.8	52.3	53.4	55.3	56.9
u111	1.5	52.3	56	52.9	52.6	52.8	50.4	51.2	50	52	56
u112	1.5	54.1	55.7	53.6	53.3	53.4	52.9	51.5	52.6	54.3	55.7
u113	1.5	53.1	52.6	52.4	50.3	50.3	50.6	50.8	50.9	53.1	53.1
u114	1.5	55.7	56.4	54.5	54.5	54.6	54.5	53.8	54	55.9	56.4
u115	1.5	52.9	55.3	60.8	59.2	59.5	51.6	52.4	51.6	51.8	60.8
u116	1.5	57.3	57.6	57.9	58	58	57.1	56.4	56.2	56.8	58
u117	1.5	61.2	61.3	61	60.9	60.9	60.9	60.8	60.9	61.1	61.3
u118	6	61.8	61.6	61.3	61.2	61.2	61.7	61.3	61.3	61.8	61.8
u119	1.5	59.7	59.4	58.9	58.8	58.8	58.7	58.9	58.9	59.9	59.9
u120	1.5	60.2	60.5	60.2	59.8	59.8	59.6	59.5	59.5	59.9	60.5
u121	1.5	56.7	55.8	54.4	54	53.9	53.8	53.8	54	54.9	56.7
u122	1.5	57	54.5	52.4	52	52	52.7	52	52.1	53.6	57
u123	1.5	57.3	56.9	56.2	54.9	54.7	54.3	55.1	54.5	61.8	61.8
u124	1.5	68.3	59.3	61.2	58.2	57.8	64.5	58.5	58.7	60.8	68.3
u125	1.5	61.1	58	58.8	56.6	56.6	56.2	54.9	54.3	62.3	62.3
u126	1.5	57.7	56.2	56.7	55.1	55	56.1	54.8	54.7	60.1	60.1
u127	1.5	56	54.8	55.5	54.9	54.9	54.7	54.2	54.1	58.9	58.9
u128	1.5	55.7	55.3	55.5	55.2	55.1	54.8	55	55.2	58.7	58.7
u129	1.5	54.2	52.9	52.7	52.2	52.2	51.5	53.1	53.8	58.2	58.2
u130	6	59.9	58	58.4	58.4	58.4	60.2	61.2	60.5	65.2	65.2
u131	1.5	53.3	53.5	53.9	53.6	52.5	52.6	51.8	52	58.6	58.6
u132	6	58.3	57.4	58.3	58.2	57.9	58.3	58.2	58.2	65.6	65.6
u133	1.5	52.4	53.3	52.8	52.3	52.4	52.1	52	51.6	55.3	55.3
u134	1.5	52.1	52.8	53.2	51.8	52	51.5	51.1	50.9	54.9	54.9
u135	1.5	53.2	52.6	52.1	51.1	51.2	51	51.8	51.4	57	57
u136	1.5	55.8	49.7	48.3	48.8	48.7	50.9	47.9	48.2	53	55.8
u137	1.5	62.8	52.5	52	52.3	52.3	61.8	55.7	55	57.6	62.8
u138	1.5	64.6	53	52.6	52.3	52.3	62	55.8	54.1	57.3	64.6
u139	1.5	55.6	51.2	50.6	50.5	50.5	57.9	53.9	53.1	55.9	57.9
u140	1.5	55.7	52.7	53.5	54.4	54.5	54.8	55.3	56	60	60
u141	1.5	54.9	52.2	52.9	53.9	53.9	55.1	53.9	54	59.4	59.4
u142	1.5	52.7	50.6	51	50.9	50.8	53.7	51.5	51.1	55.4	55.4
u143	6	58.5	53.9	55.8	56.6	56.6	59.1	56.9	56.9	61.7	61.7
u144	1.5	47.6	46.2	46.3	44	43.7	42.8	41.5	42.1	43.7	47.6
u145	6	50.5	49.1	52.5	52	51.9	47.9	46.1	45.1	46.8	52.5
u146	1.5	47	43.6	42.7	41.9	41.9	47.1	45.3	44.9	48.2	48.2
u147	1.5	59.1	50.2	50	49.9	49.9	58.4	53.3	51.8	54.2	59.1
u148	1.5	54.3	46.4	46.2	45.9	45.8	55	51.9	49.7	53.3	55
u149	1.5	46	42.5	41.4	41	40.9	46.7	43.6	43.3	46.6	46.7
u150	1.5	51.4	50.9	54	54.9	54.9	56.2	51.6	50.4	52.6	56.2
u151	6	55.7	53.1	57.8	57.1	57.1	57	54.8	54.2	58.3	58.3
u152	1.5	50.6	49	48.1	47.8	47.8	55.8	50.7	50	53.6	55.8
u153	1.5	48.2	48.4	53.2	54.2	54.3	50.1	48	47.7	50.8	54.3
u154	1.5	52	49.4	51.5	53.2	53.3	55.6	51.6	50.3	53.6	55.6
u155	1.5	55.1	49.9	52.9	54	54	55.6	52.3	51.3	53.7	55.6
u156	1.5	54.6	47.5	47.9	48	48	50.5	50.7	50.3	53.2	54.6
u157	1.5	53.5	47.9	48.7	50	50.1	54.8	52	50.7	52.8	54.8
u158	6	58.6	53.4	56.1	55.1	55	57.4	54.2	52.5	55.6	58.6
u159	1.5	50.9	49.1	51.8	52.9	52.8	54.8	52.8	51.9	55.5	55.5
u160	1.5	50.6	48.6	51.9	53	53.1	54.8	52	50.9	54.8	54.8
u161	1.5	42.9	44.5	51.5	51.3	51.3	46.4	42.5	40.9	43	51.5
u162	6	54	51.3	57	56.1	56.2	55.9	54.3	52.2	56.5	57
u163	1.5	47.5	47.7	52.3	52.7	52.7	50.8	48.3	47.5	51	52.7
u164	6	54	52.3	57	56	56	55.2	54.1	52.1	56.5	57
u165	1.5	47.7	47.9	49.2	52.7	52.5	55.2	58.5	66.9	55.2	66.9
u166	6	62	62	63.3	69.5	69.4	73	76.4	84.7	64.9	84.7
u167	10	62.1	62.1	63.7	69.7	69.6	73.3	76.5	84.7	65.8	84.7
u168	1.5	58.9	58.9	58	54.1	53.9	56.1	58.2	67.8	62.8	67.8
u169	6	65	65.3	68.3	71.4	71.3	75.3	76.7	84.4	69.9	84.4
u170	10	72.3	72.7	72.6	71.7	71.6	75.3	76.9	85	78.3	85
u171	1.5	63.8	63.6	62.8	62.5	62.4	65.1	63.8	66.5	69.9	69.9
u172	6	68.9	69.2	68.8	67.7	67.7	69.6	67.1	70.5	74.5	74.5
u173	10	73.1	73	72.5	71.6	71.5	73.7	72.4	76.4	79	79
u174	1.5	62.3	62	54	57.5	57.7	61.9	57.8	59.6	69	69

Receiver ID	Height (m)	Arena [d] 1	2	3	4	5	6	7	8	9	Max
u175	6	69.1	68.7	63.9	63.5	63.6	64.2	61.4	63.7	74.3	74.3
u176	10	73.3	72.5	69.4	68.1	68	68.5	68.4	69.6	79.4	79.4
u177	1.5	58.9	62.9	61.4	56.8	56.2	52.1	54.1	54.3	63.7	63.7
u178	6	65.3	65.4	62.8	61.9	61.6	54.3	58.1	56.4	66.1	66.1
u179	10	67.9	69.3	56.7	56	56	56.1	56.4	56.9	67.4	69.3
u180	1.5	55.2	54.9	53.4	54.2	54.2	56.6	57.9	51.1	51.1	57.9
u181	10	57.1	57.1	56.7	56.8	56.7	59.8	59.1	53.7	53.4	59.8
u182	20	57.9	57.9	57.8	57.6	57.6	62.3	60.4	56.8	55.2	62.3
u183	1.5	57.1	56.5	54.4	52.9	52.8	53	53.6	52.5	52.7	57.1
u184	10	58.1	57.8	57.3	55.9	55.8	55.2	54.8	54.2	54	58.1
u185	20	58.8	58.5	58.3	57.4	57.3	58.6	57.6	57.3	55.6	58.8
u186	1.5	56.4	56.5	56.3	55.1	54.8	51.8	51.4	53.2	51.9	56.5
u187	10	57.2	57.2	57.2	59.5	59.2	55.1	53.7	54.9	53.8	59.5
u188	18	57.9	58.6	57.8	60	59.8	57.4	56.1	57.4	54.8	60
u201	6	66.1	63.5	61.5	59.6	59.8	61.6	60.8	62.5	63.9	66.1
u202	6	60.1	58.7	57	64.2	64.3	63	59.1	59.4	62.3	64.3
u203	6	60.7	61	61	61.4	61.3	62.3	63.4	63.1	61.8	63.4

Notes:

[a] Maximum concurrent construction activity to occur at the Well Relocation Site modeled for two locations of the site to ensure maximum impacts considered for all recievers.

[b] Maximum concurrent construction activity to occur at the West Parking Garage Site modeled at within one area of the site.

[c] Maximum concurrent construction activity to occur at the East Transportation and Hotel Site modeled for two locations of the site to ensure maximum impacts considered for all recievers.

[d] Maximum concurrent construction activity to occur at the Arena Site (within specified activity areas) modeled for nine locations of the site to ensure maximum impacts considered for all recievers.

IBEC Nighttime Construction Noise
CadnaA Output

Receiver ID	Height (m)	Well Nighttime 1	Arena 8pm-5am East	North	West	South	Max	Arena 5am-7am East	North	West	South	Max
1	1.5	37.2	60.3	60.1	59.7	60.1	60.3	60.5	60.5	59.9	60.3	60.5
2	1.5	31	57	57.3	58	57.6	58	57.3	57.6	58.2	57.7	58.2
3	1.5	34.4	52.6	53.2	53.3	52.7	53.3	53.8	54	54	53.8	54
4	1.5											
5	1.5	31.1	55.6	58.6	60.3	58.7	60.3	56.1	58.9	60.6	59.3	60.6
6	1.5	30.4	54.6	56.9	56.7	56	56.9	54.9	57.2	57	56.4	57.2
7	1.5	29.9	53.3	55.4	54.3	54.1	55.4	53.5	55.6	54.6	54.4	55.6
8	1.5	29.2	50.7	52.3	51.6	51.4	52.3	51	52.6	51.9	51.8	52.6
9	1.5	28.1	46.5	47.7	48	47.5	48	47.1	48.3	48.6	48.3	48.6
10	1.5	25.4	50.6	51.2	49.7	49.5	51.2	51.1	51.5	50.1	50.1	51.5
11	1.5	28.4	55.9	56.4	56.2	56	56.4	56.5	56.8	56.7	56.8	56.8
12	1.5	25	49.8	50.5	46.3	46.4	50.5	50.4	50.8	46.9	47.1	50.8
13	1.5	26.2	36.4	37.4	37.8	36.8	37.8	37.9	39.2	39.6	38.5	39.6
14	1.5	24.2	34.8	35.8	37.7	38.9	38.9	36.3	37.7	39.2	39.8	39.8
15	1.5	23	42.9	42	41.9	41.6	42.9	43.7	42.9	42.7	42.4	43.7
16	1.5	26	42.4	42.7	44.8	44.7	44.8	42.9	43.3	45.4	45.3	45.4
17	1.5	27.5	49.3	49.7	50.5	50.1	50.5	49.8	50.1	50.9	50.7	50.9
18	1.5	26.6	47.1	47.2	48.1	48	48.1	47.6	47.7	48.5	48.5	48.5
19	1.5	27.5	47.6	47.6	48.6	48.5	48.6	48.1	48.1	49	49	49
20	1.5	27.9	50.9	50.7	51	51	51	51.3	50.9	51.2	51.4	51.4
21	1.5	28	52.2	52.1	52	51.7	52.2	52.5	52.3	52.3	52	52.5
22	1.5	28.3	52	52.1	51.8	51.4	52.1	52.4	52.4	52	51.8	52.4
23	1.5	28.2	51.8	52.1	51.6	51.1	52.1	52.2	52.3	51.8	51.5	52.3
24	1.5	27.9	51.6	51.9	51.4	51	51.9	52	52.2	51.6	51.4	52.2
25	1.5	26.8	45.2	45.4	46.3	46.1	46.3	45.8	46	46.9	46.8	46.9
26	1.5	23.8	34.9	36	36.5	35.6	36.5	36.5	37.9	38.5	37.4	38.5
27	1.5	28.1	47.7	48.1	49.2	49.2	49.2	48.3	48.6	49.6	49.8	49.8
28	1.5	27	49.2	49	48.2	47.9	49.2	49.7	49.3	48.7	48.4	49.7
29	1.5	26.2	49.5	48.9	47.4	46.8	49.5	50	49.3	47.8	47.3	50
30	1.5	25.8	49.4	49	47.2	46.9	49.4	49.9	49.3	47.7	47.4	49.9
31	1.5	26.9	50.8	50.4	49.5	49.2	50.8	51.3	50.7	49.9	49.7	51.3
32	1.5	25.8	49.8	49.4	48	47.8	49.8	50.3	49.7	48.3	48.3	50.3
33	1.5	26.4	48.9	48.5	46.8	46.8	48.9	49.4	48.9	47.2	47.3	49.4
34	1.5	29.1	42.3	42.4	46.7	49.2	49.2	43	43.3	47.1	49.6	49.6
35	1.5	28.9	50.5	50.6	53	53.5	53.5	51.2	51.3	53.4	54.2	54.2
36	1.5	28.9	51.1	51.1	53	53.3	53.3	51.7	51.7	53.4	54	54
37	1.5	29.3	51.8	51.7	53.1	53.3	53.3	52.4	52.2	53.5	53.9	53.9
38	1.5	29.1	52.5	52.2	53.3	53.3	53.3	53	52.7	53.7	53.9	53.9
39	1.5	28	52.7	52.2	53.4	53.2	53.4	53.3	52.7	53.7	53.8	53.8
40	1.5	27.9	52.7	52.1	53.2	53.1	53.2	53.2	52.5	53.6	53.7	53.7
41	1.5	27.8	52.5	51.7	53	52.9	53	53.1	52.2	53.4	53.5	53.5
42	1.5	27.7	52.1	51.4	52.7	52.6	52.7	52.7	51.9	53.1	53.2	53.2
43	1.5	31.5	58.9	60.2	61.7	60.6	61.7	59.6	60.8	62.1	61.2	62.1
44	1.5	26.8	57.8	58.9	59.5	57	59.5	58.6	59.5	59.9	57.6	59.9
45	1.5	29.7	57.4	57.8	58.7	56.6	58.7	58.2	58.4	59.1	57.2	59.1
46	1.5	29.4	56.6	56.7	57.6	56.1	57.6	57.4	57.2	58	56.7	58
47	1.5	30.3	56.3	57	57.4	56	57.4	57.1	57.4	57.8	56.6	57.8
48	1.5	27.3	56.1	56.2	57	55.9	57	56.8	56.6	57.3	56.4	57.3
49	1.5	28.4	55.8	56	56.7	55.5	56.7	56.5	56.4	57	56	57
50	1.5	28.3	55.4	55.8	56.4	55.2	56.4	56.2	56.2	56.7	55.7	56.7
51	1.5	27.3	55.1	55.5	56	54.9	56	55.9	55.9	56.4	55.5	56.4
52	1.5	27.3	54.8	55.2	55.7	54.6	55.7	55.6	55.6	56	55.2	56
53	1.5	26.7	54.2	54.6	55.1	54.1	55.1	55	55	55.4	54.6	55.4
54	1.5	26.2	53.8	54.1	54.6	53.7	54.6	54.6	54.5	54.9	54.2	54.9
55	1.5	25.5	53.4	53.7	54.1	53.2	54.1	54.2	54.1	54.5	53.8	54.5
56	1.5	25.6	53	53.3	53.7	52.7	53.7	53.8	53.7	54.1	53.3	54.1
57	1.5	25.6	52.6	53	53.3	52.4	53.3	53.4	53.5	53.7	53	53.7
58	1.5	31.9	56.8	56.5	57.7	58.5	58.5	57.4	56.9	58	58.8	58.8
59	1.5	29	43.1	43.9	45.2	46.2	46.2	43.9	45.2	46.5	47	47
60	1.5	30	51	51	52	51.9	52	51.7	51.6	52.5	52.5	52.5
61	1.5	29.1	49.5	50	50.5	52.1	52.1	50	50.6	51	52.6	52.6
62	1.5	28.8	44.4	45.9	46.1	45.7	46.1	45.3	46.9	47.1	46.4	47.1
63	1.5	28.6	45.6	46.1	46.7	46.4	46.7	46.5	47	47.6	47.2	47.6
64	1.5	28.4	41.3	42	43.2	43.2	43.2	42.2	43.1	44.3	44.3	44.3
65	1.5	27.1	46.3	45.3	46.2	46.4	46.4	46.8	45.9	46.8	46.9	46.9
66	1.5	27.7	49.4	49.2	49.3	49.3	49.4	50	49.7	49.8	49.7	50
67	1.5	27.8	49	49.6	49.2	49	49.6	49.5	50	49.6	49.5	50
68	1.5	26.4	37.1	37.3	38	37.7	38	38.1	38.6	39.4	38.9	39.4
69	1.5	27	51.7	50.9	51.1	50.5	51.7	52.2	51.4	51.5	51	52.2
70	1.5	29	47.4	47.2	47.7	48.4	48.4	47.9	47.7	48.1	48.8	48.8
71	1.5	28.4	43.5	46.4	45.5	46.1	46.4	44.2	46.9	45.9	46.6	46.9
72	1.5	26.2	41.6	40.4	41.4	42	42	42.1	41	41.9	42.6	42.6
73	1.5	26.2	41.5	41.4	42.1	43.4	43.4	42.1	42.1	42.7	43.9	43.9
74	1.5	25	44.3	43.6	43.9	44.2	44.3	45	44.2	44.4	44.8	45
75	1.5	24.8	46.9	45.6	45.7	45.9	46.9	47.4	46.1	46.2	46.4	47.4
76	1.5	31	54.7	56.4	56.7	56	56.7	55.1	56.7	56.9	56.3	56.9
77	1.5	29.7	54.3	55.1	55.4	54.8	55.4	54.7	55.4	55.6	55	55.6

Receiver ID	Height (m)	Well Nighttime 1	Arena 8pm-5am East	North	West	South	Max	Arena 5am-7am East	North	West	South	Max
78	1.5	27.5	50.6	52.8	53.2	51.5	53.2	50.9	53.2	53.5	51.8	53.5
79	1.5	30.3	59.3	59	59.8	60.4	60.4	59.9	59.3	60	60.6	60.6
80	1.5	30.2	56.8	56.1	56.9	58.2	58.2	57.5	56.4	57.1	58.4	58.4
81	1.5	30.2	55.3	54.4	55.1	56.6	56.6	56.1	54.7	55.4	56.9	56.9
82	1.5	30.2	54.1	53.1	53.8	55.5	55.5	54.8	53.5	54.1	55.8	55.8
83	1.5	30.1	53.1	52.7	53	54.5	54.5	53.7	53	53.2	54.9	54.9
84	1.5	30.4	51.8	50.7	51.2	52.6	52.6	52.2	51.2	51.5	52.9	52.9
85	1.5	29.9	49.7	49.2	49.9	50.9	50.9	50.3	49.9	50.4	51.4	51.4
86	1.5	29.2	51.7	52.2	52.5	52	52.5	52.2	52.8	52.9	52.4	52.9
87	1.5	28.4	48.3	47.8	48.3	48.3	48.3	49	48.4	48.9	48.8	49
88	1.5	36.8	52.9	49.8	51	52.8	52.9	53.5	50.3	51.4	53.2	53.5
89	1.5	36.5	54.9	54.7	53.9	54.9	54.9	55.3	55.3	54.4	55.3	55.3
90	1.5	38	46.3	45.9	46.1	47.3	47.3	47.4	47.1	47.4	48.7	48.7
91	1.5	35.3	47.3	47.3	46.6	47.4	47.4	47.9	47.9	47.3	48.2	48.2
92	1.5	41.4	48.9	47.9	47.1	47.7	48.9	49.5	48.6	47.8	48.5	49.5
93	1.5	31.1	50.3	52.3	56.5	56	56.5	51.4	53.7	58.1	57.3	58.1
94	1.5	29.5	51.1	51	52.8	52.9	52.9	51.9	51.6	53.4	53.4	53.4
95	1.5	33.8	60.6	60.9	61.2	61.7	61.7	61	61.4	61.4	62	62
96	1.5	30	55.6	56	56.8	56.6	56.8	56.1	56.5	57.1	56.9	57.1
97	1.5	31.4	51.4	53.8	55.5	54.6	55.5	52	54.6	56	55	56
98	1.5	34.3	48.4	50.6	52.7	51.7	52.7	49.2	51.4	53.4	52.5	53.4
99	1.5	35.9	52	52.2	52.8	54.1	54.1	53.1	53.4	54	55.1	55.1
100	1.5	35.6	53.3	53.5	53.1	54.2	54.2	54	54.2	53.8	54.8	54.8
101	1.5	37.9	47.2	47	46.9	48.3	48.3	48.5	48.3	48.3	49.9	49.9
102	1.5	41.1	46.8	46.2	46.3	47.7	47.7	47.8	47.2	47.4	49.1	49.1
103	1.5	41.3	50.3	49.6	49	50.4	50.4	51	50.3	49.6	51.2	51.2
104	1.5	42.4	47	46.3	45.9	47.3	47.3	48.4	47.6	47.2	48.8	48.8
105	1.5	44.7	53.5	50.4	49.9	52	53.5	54.5	51.5	50.9	52.9	54.5
106	1.5	55.2	46.5	42.4	43.3	45	46.5	47.7	43.8	44.4	46.2	47.7
107	1.5	30.9	49.5	48.9	49.3	49.8	49.8	49.9	49.5	49.9	50.3	50.3
108	1.5	30.6	48.1	48	48.7	48.9	48.9	48.7	48.6	49.3	49.4	49.4
109	1.5	31.1	45.7	45.8	46.2	46.5	46.5	46.5	46.6	47	47.3	47.3
110	1.5	32.2	47.8	46.3	46.6	47.4	47.8	48.4	47	47.3	48.1	48.4
111	1.5	33	51.2	51	50.5	51.1	51.2	51.6	51.4	51	51.5	51.6
112	1.5	36.3	52.3	51.9	51.8	52.5	52.5	52.6	52.2	52.1	52.7	52.7
113	1.5	36.9	51.6	51.1	50.7	51.3	51.6	51.9	51.4	50.9	51.5	51.9
114	1.5	36.3	51.2	51.5	51.1	51.6	51.6	51.6	51.9	51.5	51.9	51.9
115	1.5	36.8	46.9	46.9	47.1	47.4	47.4	47.5	47.5	47.7	48	48
116	1.5	37.9	47.4	46.5	46.3	46.8	47.4	48	47.2	47	47.5	48
117	1.5	38.1	47.4	47.5	46.6	47.1	47.5	47.9	48.1	47.2	47.6	48.1
118	1.5	39.5	48.5	49.3	49.1	49.2	49.3	49	49.8	49.5	49.6	49.8
119	1.5	41.1	46.3	45.2	45.7	46	46.3	47	45.9	46.5	46.8	47
120	1.5	41.6	46.9	47.5	47.4	47.4	47.5	47.6	48.3	48.2	48.2	48.3
121	1.5	42.2	46.6	46	46.2	46	46.6	47.4	46.8	47	46.9	47.4
122	1.5	45.6	46.5	47.2	47.3	47.5	47.5	47.3	48.1	48.2	48.4	48.4
123	1.5	51.1	46.9	46	49.2	51.1	51.1	47.7	46.9	49.8	51.6	51.6
124	1.5	52.6	48.7	47.7	46.6	46.5	48.7	49.4	48.4	47.3	47.2	49.4
125	1.5	55	45.9	42.8	41.9	43.1	45.9	47	43.9	43	44.6	47
126	1.5	53.7	46.4	44.6	44.4	45.6	46.4	47.4	45.3	45.2	46.5	47.4
127	1.5	51.6	45.9	43.9	44	45.1	45.9	47.2	44.8	45	46.3	47.2
128	1.5	48.2	51.2	48.9	47.9	47.9	51.2	51.9	49.7	48.6	48.8	51.9
129	1.5	40.3	47.6	47.3	46.3	46.3	47.6	48	47.8	46.8	46.8	48
130	1.5	42.5	47.5	45.6	45.3	45.9	47.5	47.9	46.2	46	46.5	47.9
131	1.5	43.4	47.8	46.7	45.8	45.7	47.8	48.3	47.2	46.4	46.4	48.3
132	1.5	45.5	47.8	45.5	45.2	45.7	47.8	48.2	46.1	45.9	46.4	48.2
133	1.5	44.4	51.4	49.1	47.2	47.2	51.4	51.7	49.6	47.7	47.8	51.7
134	1.5	45.8	50.8	50.2	49.5	49.1	50.8	51.2	50.7	50	49.6	51.2
135	1.5	49.2	50.9	49.5	48.7	48.5	50.9	51.3	50.1	49.3	49	51.3
136	1.5	48.4	52.2	51.6	50.1	50.1	52.2	52.6	52.1	50.6	50.5	52.6
137	1.5	50	53.6	52.2	51	51	53.6	53.9	52.7	51.6	51.4	53.9
138	1.5	48.4	55.3	53	52	52.8	55.3	55.7	53.7	52.7	53.3	55.7
139	1.5	46.6	62	61.5	61.7	62.4	62.4	62.3	62	62.2	62.7	62.7
140	1.5	49.8	63.6	62.8	62.6	63.9	63.9	63.9	63.3	63.2	64.2	64.2
141	1.5	55.5	64.7	63.8	63.7	65	65	65.1	64.4	64.2	65.3	65.3
142	1.5	30.3	42.8	43.4	42.3	42	43.4	44.4	45.2	43.9	43.5	45.2
143	1.5	30.8	47.1	49.9	48.6	48.6	49.9	47.9	50.7	49.3	49.2	50.7
144	1.5	32.3	55	57.3	55.5	55.6	57.3	55.4	57.7	56.1	56.2	57.7
145	1.5	36.7	58.9	60.2	58.9	58.7	60.2	59.4	60.7	59.4	59.3	60.7
146	1.5	32.4	58.3	59.1	58.5	59	59.1	58.6	59.3	58.8	59.3	59.3
147	1.5	35.4	56.6	56.5	57.1	57.3	57.3	57	57.2	57.8	57.7	57.8
148	1.5	37.8	56	55.8	56.4	56.5	56.5	56.4	56.5	57.1	57	57.1
149	1.5	41.9	54.8	54.8	55.2	55.4	55.4	55.4	55.6	56.1	56	56.1
150	1.5	36.4	54.2	54.1	54.6	54.7	54.7	54.7	55	55.5	55.3	55.5
151	1.5	37.9	52.5	52.3	52.9	52.9	52.9	53.2	53.3	54.1	53.7	54.1
152	1.5	36.3	51	51.1	51.4	51.5	51.5	51.5	51.8	52.4	52.1	52.4
153	1.5	33.8	40.5	40.4	39.8	40.1	40.5	41.3	41.4	40.6	40.9	41.4
u1	6	33.4	43.5	43.8	42.7	42.8	43.8	44.1	44.5	43.3	43.3	44.5
u2	6	38.5	47	42	43.9	44.3	47	47.1	42.4	44.4	44.8	47.1
u3	6	39.3	47.5	42.3	42.4	44.6	47.5	47.6	42.8	43	45.2	47.6
u4	1.5	37.8	49.3	48.2	48.5	49.2	49.3	49.4	48.4	49	49.7	49.7

Receiver ID	Height (m)	Well Nighttime 1	Arena 8pm-5am East	North	West	South	Max	Arena 5am-7am East	North	West	South	Max
u5	1.5	33.3	59.6	62	61.6	60.9	62	60	62.3	62	61.4	62.3
u6	1.5	29.8	58.5	61.1	60.9	60	61.1	58.9	61.4	61.2	60.5	61.4
u7	1.5	31.9	55.9	57.6	57.6	57.1	57.6	56.3	57.9	58	57.7	58
u8	6	25.4	41.1	42.5	43.5	42.8	43.5	41.9	43.4	44.3	43.6	44.3
u9	1.5	25.1	43	44.8	44.9	44.5	44.9	43.6	45.3	45.5	45.1	45.5
u10	1.5	27.6	43.8	44.6	44.7	44.4	44.7	44.4	45.2	45.3	45.1	45.3
u11	6	26.7	38.3	39.2	38.6	38.2	39.2	39.6	40.7	40.1	39.6	40.7
u12	6	30	54.8	56.5	56.1	55.6	56.5	55.2	56.7	56.4	56.1	56.7
u13	1.5	25	44.1	46.1	47.7	47.1	47.7	44.5	46.5	48	47.6	48
u14	1.5	24.1	43.3	44.3	44.1	43.9	44.3	43.9	44.9	44.8	44.7	44.9
u15	1.5	26.7	53.7	55.3	55	54.2	55.3	54.2	55.6	55.4	54.8	55.6
u16	1.5	30.6	57.1	58.5	58.1	57.4	58.5	57.7	58.9	58.6	58.2	58.9
u17	1.5	28.3	55.2	56.1	55.9	55.7	56.1	55.7	56.5	56.4	56.4	56.5
u18	1.5	25	43	43.6	41.3	41	43.6	44.9	45	42.8	42.4	45
u19	1.5	25.9	37.2	38.2	38.6	37.7	38.6	38.5	39.8	40.2	39.2	40.2
u20	1.5	24.6	37	37.9	37.9	37	37.9	38.3	39.6	39.6	38.5	39.6
u21	1.5	24.7	41.6	41.9	45.4	46.1	46.1	42.3	42.6	45.8	46.6	46.6
u22	1.5	24.9	40.6	41.2	41.4	40.9	41.4	41.6	42.1	42.3	42	42.3
u23	1.5	26	45.4	45.8	45.7	45.3	45.8	46.3	46.6	46.5	46.2	46.6
u24	1.5	27.7	45.3	45.4	46.3	46.2	46.3	45.9	45.9	46.8	46.8	46.8
u25	1.5	23.7	40.1	40.9	41	40.3	41	41.4	42.2	42.2	41.6	42.2
u26	1.5	25.3	44.4	45.2	45.5	44.9	45.5	45.4	46.2	46.4	45.9	46.4
u27	1.5	23.8	34.9	36	36.5	35.6	36.5	36.4	37.8	38.5	37.4	38.5
u28	1.5	26.9	48.8	48.9	50.8	51	51	49.3	49.2	51.1	51.4	51.4
u29	1.5	27.6	52.1	51.9	51.8	51.5	52.1	52.6	52.2	52.1	51.8	52.6
u30	1.5	24.7	51.4	51.2	52.3	52.1	52.3	51.9	51.6	52.6	52.5	52.6
u31	6	26.9	50.9	50.8	52.7	53.1	53.1	51.4	51.1	53	53.4	53.4
u32	1.5	26.3	40.2	41.2	41.9	41.3	41.9	41.4	42.4	43.1	42.6	43.1
u33	1.5	25.6	37.7	38.5	39	38.3	39	39	40.1	40.7	39.8	40.7
u34	1.5	25.9	48.6	49.4	48.6	47.3	49.4	49.3	49.9	49.1	47.9	49.9
u35	1.5	32.9	54.5	55.5	56	55.2	56	55.9	56.4	56.7	56.3	56.7
u36	1.5	23.4	39	39.5	38.4	37.2	39.5	40	40.8	39.8	38.5	40.8
u37	1.5	23.7	47.8	49	46.1	44.3	49	48.5	49.4	46.5	44.8	49.4
u38	1.5	25.2	48	49.5	46.8	45.1	49.5	48.8	49.9	47.3	45.8	49.9
u39	6	30.8	58.6	60	60.9	59.6	60.9	59.4	60.5	61.3	60.1	61.3
u40	1.5	30.3	57.5	58.9	59.6	57.5	59.6	58.3	59.5	60	57.9	60
u41	1.5	30.5	57.4	59.5	60	59.5	60	57.9	60	60.3	59.9	60.3
u42	6	28.1	51.2	51.5	53.5	53.6	53.6	51.8	52.1	54	54.2	54.2
u43	1.5	34.1	60.3	61.3	62.3	61.6	62.3	61.1	62.2	62.7	62.2	62.7
u44	1.5	25.6	56.1	58	57.7	55.5	58	56.9	58.4	58.1	56	58.4
u45	1.5	27	53.8	54.3	54.8	53.5	54.8	54.4	54.9	55.3	54	55.3
u46	6	34	59.5	60.9	61.8	60.1	61.8	60.5	62	62.3	60.8	62.3
u47	1.5	26.4	55.7	56.1	56.5	54.1	56.5	56.6	56.6	56.9	54.6	56.9
u48	6	26.1	47.3	48.4	48.8	47.4	48.8	48.1	49.4	49.6	48.2	49.6
u49	1.5	27.4	51	53.9	52.5	48.9	53.9	51.8	54.3	52.9	49.5	54.3
u50	1.5	30.7	58.3	59.2	59.8	59.4	59.8	59.3	60.2	60.4	60	60.4
u51	1.5	27.4	54.7	55.3	55.3	52.6	55.3	55.6	55.7	55.7	53.2	55.7
u52	1.5	28.2	57.7	58.5	59.1	58.6	59.1	58.6	59.4	59.6	59.2	59.6
u53	1.5	27.9	52.8	54.5	53.9	51.5	54.5	53.6	54.8	54.2	52	54.8
u54	6	26.8	54.4	55.1	55.1	52.8	55.1	55.3	55.5	55.5	53.4	55.5
u55	1.5	25.2	55.3	55.6	55.9	53.7	55.9	56.3	56	56.3	54.3	56.3
u56	1.5	25.4	54.3	54.9	55.1	53.4	55.1	55.2	55.3	55.4	54	55.4
u57	6	26.3	49.4	49.7	49.1	47.7	49.7	50	50.2	49.6	48.2	50.2
u58	6	24.2	56.2	56.9	57.1	55.8	57.1	57.2	57.6	57.5	56.4	57.6
u59	6	24.7	51.4	52.8	51.8	48.7	52.8	52.3	53.2	52.1	49.2	53.2
u60	6	22.9	41.5	40.7	41.5	42	42	42.1	41.5	42.3	42.9	42.9
u61	1.5	29.9	54.9	55.3	55.7	55.6	55.7	55.5	55.6	55.9	56	56
u62	1.5	25.8	53.1	53.9	54.1	52.4	54.1	54.3	54.5	54.6	53	54.6
u63	1.5	23.9	51.1	52.5	51.3	48.1	52.5	51.8	53.4	51.8	48.7	53.4
u64	6	24.3	45.7	47.3	44.6	42.1	47.3	45.9	47.7	45.1	42.8	47.7
u65	6	27.6	48.8	50	49.5	49.1	50	49.4	50.5	50	49.5	50.5
u66	6	25.4	47.2	47.3	46.8	46	47.3	47.8	47.8	47.4	46.6	47.8
u67	6	25.1	50.1	48.9	49.3	49.3	50.1	50.7	49.2	49.7	49.8	50.7
u68	1.5	29.3	53.7	54	54.9	55.9	55.9	54.2	54.4	55.2	56.3	56.3
u69	1.5	30.6	58.8	59.6	59.8	59.1	59.8	59.4	60.2	60.1	59.4	60.2
u70	1.5	34.2	60.3	60.7	60.9	61	61	60.9	61.1	61.2	61.3	61.3
u71	1.5	33.7	59.3	59.2	59.9	60.9	60.9	60	59.8	60.4	61.4	61.4
u72	1.5	28.4	52.7	52.6	53.3	53.1	53.3	53.2	53.1	53.7	53.6	53.7
u73	1.5	28.1	49.9	49.9	50.3	51.5	51.5	50.4	50.3	50.7	51.9	51.9
u74	1.5	26.2	54.8	53.8	54.5	56	56	55.6	54.1	54.8	56.3	56.3
u75	1.5	26.4	55.8	54.7	55.6	57.1	57.1	56.5	55.1	55.9	57.3	57.3
u76	1.5	28.8	57.1	56.5	57.3	58.6	58.6	57.7	56.8	57.5	58.9	58.9
u77	1.5	30.9	58.7	58.8	59.5	59.9	59.9	59.3	59.1	59.7	60.1	60.1
u78	1.5	31	54.7	54.1	54.4	55.6	55.6	55.1	54.4	54.7	55.9	55.9
u79	6	27.6	54.1	54.9	55.1	54.2	55.1	54.4	55.2	55.3	54.5	55.3
u80	1.5	30.6	54.4	54.9	59.2	58.8	59.2	55.4	56	60.1	59.8	60.1
u81	1.5	30.8	58	59	60.6	60.2	60.6	58.5	59.5	60.9	60.4	60.9
u82	6	32.7	58.5	58.5	59	59.5	59.5	58.9	58.9	59.2	59.7	59.7
u83	1.5	34.7	59.9	60.4	61.5	61.4	61.5	60.4	61.1	61.8	61.7	61.8
u84	1.5	32.1	52	52.9	54.6	54	54.6	52.6	53.7	55.1	54.5	55.1

Receiver ID	Height (m)	Well Nighttime 1	Arena 8pm-5am East	North	West	South	Max	Arena 5am-7am East	North	West	South	Max
u85	6	35.9	51.8	51.8	52.4	53.7	53.7	52.9	53	53.6	54.7	54.7
u86	1.5	37.5	61.9	61.9	62.4	63.4	63.4	62.6	62.7	63.2	63.9	63.9
u87	6	36.8	52.8	49.7	50.9	52.8	52.8	53.5	50.2	51.3	53.1	53.5
u88	1.5	36	50	50.1	50	50.7	50.7	50.4	50.8	50.6	51.2	51.2
u89	1.5	36.9	60.5	60.1	59.9	60.4	60.5	60.8	60.4	60.2	60.6	60.8
u90	1.5	39.1	51.1	50.8	51.6	52.8	52.8	51.8	51.6	52.4	53.4	53.4
u91	1.5	41	60.9	61	61.3	62.1	62.1	61.4	61.6	61.9	62.5	62.5
u92	1.5	38.3	49	47.5	47.7	48.8	49	49.5	48.2	48.4	49.5	49.5
u93	1.5	37.4	50.7	50.1	49.5	50.4	50.7	51.3	50.6	50.1	51	51.3
u94	1.5	41.5	51.2	51	50.8	52	52	51.7	51.5	51.3	52.5	52.5
u95	1.5	41	50.3	48.3	48.8	50.6	50.6	50.9	48.9	49.5	51.3	51.3
u96	1.5	40.5	50.9	48	48.4	50.3	50.9	51.5	48.7	49.1	51	51.5
u97	1.5	40	51.7	49.8	49.8	51.5	51.7	52.2	50.3	50.4	52	52.2
u98	1.5	37.8	52.2	51.3	51	51.9	52.2	52.6	51.8	51.5	52.4	52.6
u99	1.5	41.7	51.9	52.2	52.6	53.7	53.7	52.5	53	53.3	54.2	54.2
u100	6	41.6	52.1	53.2	52.7	53.1	53.2	52.6	53.9	53.3	53.7	53.9
u101	1.5	41.3	51.5	52.5	51.8	52.4	52.5	52.1	53.2	52.4	53	53.2
u102	6	38.9	47.9	48.1	47.5	48	48.1	48.6	48.8	48.2	48.9	48.9
u103	1.5	39.7	53.4	53.5	53.4	54.1	54.1	53.8	54	53.8	54.4	54.4
u104	1.5	47.2	63.1	62.6	62.2	63.4	63.4	63.5	63.3	62.8	63.7	63.7
u105	1.5	40.6	51.9	52.4	51.5	52.4	52.4	52.4	53	52.1	52.9	53
u106	1.5	40.9	60.5	61.5	61.1	61.6	61.6	60.8	62	61.6	61.9	62
u107	1.5	45.4	52.7	53.3	53.4	53.8	53.8	53	53.7	53.9	54.1	54.1
u108	1.5	44.4	50.5	51.4	50.1	51.2	51.4	50.9	51.8	50.5	51.6	51.8
u109	1.5	40.5	47.3	46	45	45.6	47.3	47.9	46.9	45.9	46.4	47.9
u110	1.5	39.9	48.6	46.6	46.2	47.7	48.6	49.1	47.2	47	48.3	49.1
u111	1.5	47.8	48.7	49.5	49.3	48.8	49.5	49.2	49.8	49.6	49.2	49.8
u112	1.5	49	47.6	46.6	49.8	50.7	50.7	48.1	47.2	50.2	51.1	51.1
u113	1.5	45.4	46.4	45.8	47.3	47.5	47.5	47.1	46.5	48	48.2	48.2
u114	1.5	45.6	48.4	48.7	48.3	48.5	48.7	49	49.3	49	49.1	49.3
u115	1.5	41	45.6	46.3	46.1	46.8	46.8	46.3	47	46.8	47.5	47.5
u116	1.5	45	48.5	47.1	47	47.3	48.5	48.9	47.8	47.7	47.9	48.9
u117	1.5	45.9	46.9	45.7	45.8	46.4	46.9	47.4	46.3	46.4	47	47.4
u118	6	48.7	49.1	47.5	47.3	47.5	49.1	49.6	48.2	48.1	48.2	49.6
u119	1.5	45.6	44.2	45	47.2	49.1	49.1	45.3	45.9	47.8	49.6	49.6
u120	1.5	50	47.1	46.7	46.6	46.4	47.1	47.9	47.5	47.4	47.3	47.9
u121	1.5	53.2	45.1	42.5	42.1	42.9	45.1	46.2	43.6	43.3	44.4	46.2
u122	1.5	53.1	53.8	48.9	48.1	48	53.8	54	49.4	48.5	48.6	54
u123	1.5	51.7	48.6	45.5	43.9	45.1	48.6	49.3	46.2	44.7	46	49.3
u124	1.5	53.5	47.1	45.1	45.6	46.4	47.1	48	45.9	46.4	47.3	48
u125	1.5	48.3	46.1	43.7	42.8	44.2	46.1	47.5	44.8	44	45.7	47.5
u126	1.5	44.2	47.7	46.4	45.8	47	47.7	49.2	47.6	47.1	48.3	49.2
u127	1.5	49	54.8	50.5	48.5	49.2	54.8	55.4	51.4	49.4	50	55.4
u128	1.5	46.5	61.5	61.1	61.1	61.6	61.6	61.8	61.6	61.6	61.9	61.9
u129	1.5	46.8	53.8	51.3	50.6	51.4	53.8	54.2	52	51.3	51.9	54.2
u130	6	48	51.7	50.5	49.3	49.4	51.7	52.1	51	49.9	49.9	52.1
u131	1.5	46.4	49.7	49.3	48.3	48.2	49.7	50.2	50	48.9	48.8	50.2
u132	6	45.8	49.6	48.9	47.9	48	49.6	50	49.4	48.4	48.5	50
u133	1.5	44.7	49.4	48	46.1	46.3	49.4	49.8	48.5	46.6	46.8	49.8
u134	1.5	47.7	57.2	55.8	54.2	53.7	57.2	57.4	56.2	54.6	54	57.4
u135	1.5	45.6	49.5	46.7	45.7	45.5	49.5	49.8	47.2	46.3	46.1	49.8
u136	1.5	47.1	56.4	54	52.3	51.6	56.4	56.6	54.3	52.7	51.9	56.6
u137	1.5	44	48	46.1	45.5	45.6	48	48.4	46.6	46.2	46.2	48.4
u138	1.5	42.9	47.3	45.6	45.1	45.2	47.3	47.7	46.2	45.7	45.8	47.7
u139	1.5	42.7	47.9	47.1	46.2	46.5	47.9	48.4	47.6	46.8	47.1	48.4
u140	1.5	39.3	48.6	48.1	48.8	49	49	49.4	48.9	49.7	49.7	49.7
u141	1.5	38.6	58	57.8	57.8	57.9	58	58.4	58.5	58.4	58.2	58.5
u142	1.5	41.8	58.1	57.8	58.3	58.3	58.3	58.5	58.5	58.9	58.6	58.9
u143	6	39	52.4	52.9	52.8	52.2	52.9	52.7	53.4	53.2	52.5	53.4
u144	1.5	40	52.5	52.6	50.9	51.3	52.6	52.8	53	51.4	51.7	53
u145	6	40	51.1	51	49.8	50.6	51.1	51.4	51.4	50.2	50.9	51.4
u146	1.5	37.9	47.8	48.3	47.7	47.3	48.3	48.1	48.7	48.1	47.6	48.7
u147	1.5	39.6	54.1	54.8	54.1	53.6	54.8	54.3	55.1	54.4	53.9	55.1
u148	1.5	36	39.7	38.9	39.5	40	40	41.3	40.4	41.2	41.6	41.6
u149	1.5	38.8	43.4	43.7	43.5	44.7	44.7	44.2	44.4	44.2	45.3	45.3
u150	1.5	32.7	42.7	42.6	42.5	42.2	42.7	43.6	43.5	43.4	43	43.6
u151	6	40.8	53.8	53.8	54.1	53.8	54.1	54.4	54.7	55	54.3	55
u152	1.5	31.7	49.6	50	49.2	48.7	50	50.1	50.9	50.2	49.3	50.9
u153	1.5	31.3	41.4	41.5	41.5	41.2	41.5	42.2	42.4	42.5	42	42.5
u154	1.5	35.8	48.6	49.7	50.4	49.7	50.4	48.9	50.1	50.8	49.9	50.8
u155	1.5	40.7	52.3	52.6	52.4	52.6	52.6	52.5	53.1	52.9	52.9	53.1
u156	1.5	33.9	47.6	48.9	48.7	47.8	48.9	47.9	49.3	49.2	48.1	49.3
u157	1.5	35.3	43.4	44	44.2	45	45	43.8	44.6	44.7	45.3	45.3
u158	6	35.5	48.7	49.6	50.1	49.6	50.1	49	50	50.6	49.9	50.6
u159	1.5	36.1	50.9	51	51.5	51.4	51.5	51.5	51.8	52.6	52.1	52.6
u160	1.5	30	48.2	48.6	48.8	48.7	48.8	48.8	49.2	49.8	49.2	49.8
u161	1.5	29.9	49.6	50	50.1	49.8	50.1	50.1	50.7	51.2	50.5	51.2
u162	6	38.8	51.8	52.3	52.4	52.8	52.8	52.4	53	53.3	53.4	53.4
u163	1.5	33.7	48.8	50.1	49	48.5	50.1	49	50.6	49.4	48.7	50.6
u164	6	33.4	48.1	49.5	48.8	48.4	49.5	48.3	49.9	49.2	48.6	49.9

Receiver ID	Height (m)	Well Nighttime 1	Arena 8pm-5am East	North	West	South	Max	Arena 5am-7am East	North	West	South	Max
u165	1.5	31.5	38.1	39	38.7	40.2	40.2	38.7	39.5	39.2	40.6	40.6
u166	6	39.1	50.3	50.7	50.4	50.6	50.7	50.5	51.5	50.8	50.9	51.5
u167	10	32.4	43.9	45.1	45.1	45.2	45.2	44.2	45.5	45.4	45.4	45.5
u168	1.5	38.8	50.2	50.5	50.4	50.9	50.9	50.4	51.3	51.3	51.4	51.4
u169	6	30.8	47.6	51.1	50.1	49.3	51.1	48.3	51.8	50.8	50	51.8
u170	10	30.8	56	64.9	64.3	60.6	64.9	56.6	65.1	64.9	61.4	65.1
u171	1.5	30.8	58.3	65.6	65	61.9	65.6	58.9	65.9	65.8	63.3	65.9
u172	6	34.5	56	58	55.9	56.2	58	56.7	58.6	56.6	57	58.6
u173	10	32.3	62.8	69.6	68.2	65	69.6	63.3	70	69.2	66.2	70
u174	1.5	39.3	70.3	73.3	71.2	70.3	73.3	71.3	74	72.5	71.6	74
u175	6	37.1	61.9	62.2	60.8	60.5	62.2	62.2	62.5	61.2	60.9	62.5
u176	10	41.4	66.7	68.4	66.6	66.4	68.4	67.3	68.8	67.4	67.2	68.8
u177	1.5	45.6	71.5	73.4	71.3	71	73.4	72.4	74	72.4	72.2	74
u178	6	37.1	57.2	57.6	56.1	56	57.6	57.6	58	56.7	56.6	58
u179	10	45.5	65.3	64.7	63.4	63.9	65.3	65.7	65	64	64.6	65.7
u180	1.5	47.7	70.1	69.3	67.7	68.3	70.1	70.8	70	68.7	69.5	70.8
u181	10	38	55.9	56	55.4	56.6	56.6	56.2	56.2	55.7	56.9	56.9
u182	20	47.5	60.4	59.8	59.4	60.4	60.4	60.7	60.1	59.7	60.9	60.9
u183	1.5	49.1	62.9	59.9	59.1	60.8	62.9	63.2	60.3	59.6	61.4	63.2
u184	10	38.5	47	42	43.9	44.2	47	47.1	42.4	44.4	44.8	47.1
u185	20	38.7	48.7	46.2	47.6	47.9	48.7	48.9	46.4	48.1	48.4	48.9
u186	1.5	40.5	50.3	49.7	50.4	49.9	50.4	50.5	50	50.9	50.8	50.9
u187	10	39.3	47.5	42.4	42.5	44.7	47.5	47.6	42.8	43	45.3	47.6
u188	18	39.4	50	46.9	47.4	48.6	50	50.1	47.2	47.7	49.1	50.1
u201	6	39.9	51.5	50.7	50.9	50.9	51.5	51.7	50.9	51.4	51.7	51.7
u202	6	37.8	49.3	48.2	48.5	49.2	49.3	49.4	48.4	48.9	49.7	49.7
u203	6	38	51.2	50.4	50.9	50.6	51.2	51.4	50.6	51.5	51.4	51.5
		41.5	52.1	51.7	52	51.9	52.1	52.4	51.9	52.6	52.6	52.6

Notes:

[a] Maximum concurrent nighttime construction activity to occur at the Well Relocation Site modeled within specified nighttime activity areas.

[b] that maximum impacts are considered for each receiver.

Appendix J.3

Off-Site Construction Noise Calculations

J.3.1 Haul Route Traffic Volumes

IBEC Off-Site Construction Noise
Haul Route Daily Traffic Volumes

	Existing AM Peak Hour Volume	Existing PM Peak Hour Volume	Average	ADT		
Manchester Boulevard						
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	-	-	-	-		
Manchester Blvd between La Brea Ave and Hillcrest Blvd	-	-	-	-		
Manchester Blvd between Hillcrest Blvd and Spruce Ave	-	-	-	-		
Manchester Blvd between Spruce Ave and Prairie Ave	1,615	898	1,257	12,565		
Manchester Blvd between Prairie Ave and Kareem Ct	959	1,920	1,440	14,395		
Manchester Blvd between Kareem Ct and Crenshaw Dr	-	-	-	-		
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	-	-	-	-		
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	-	-	-	-		
Manchester Blvd between Van Ness Ave and Western Ave	-	-	-	-		
Manchester Blvd between Western Ave and Normandie Ave	-	-	-	-		
Manchester Blvd between Normandie Ave and Vermont Ave	-	-	-	-		
Manchester Blvd between Vermont Ave and Hoover St	-	-	-	-		
Manchester Blvd between Hoover St and Figueroa St	-	-	-	-		
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	-	-	-	-	**Minimum**	**Maximum**
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	-	-	-	-	**12,565**	**14,395**
Century Boulevard						
Century Blvd between 405 on/off Ramp and Felton Ave	2,744	3,260	3,002	30,020		
Century Blvd between Felton Ave and Inglewood Ave	2,645	3,149	2,897	28,970		
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	2,993	3,198	3,096	30,955		
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	2,870	3,177	3,024	30,235		
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	2,600	3,009	2,805	28,045		
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	2,333	2,803	2,568	25,680		
Century Blvd between Myrtle Ave and Freeman Ave	2,331	2,824	2,578	25,775		
Century Blvd between Freeman Ave and Prairie Ave	2,210	2,592	2,401	24,010		
Century Blvd between Prairie Ave and Doty Ave	2,073	2,945	2,509	25,090		
Century Blvd between Doty Ave and HP Casino Dr	2,015	2,972	2,494	24,935		
Century Blvd between HP Casino Dr and Yukon Ave	1,910	2,781	2,346	23,455		
Century Blvd between Yukon Ave and Club Dr	1,868	2,783	2,326	23,255		
Century Blvd between Club Dr and 11th Ave/Village Ave	1,809	2,577	2,193	21,930		
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	2,003	3,224	2,614	26,135		
Century Blvd between Crenshaw Blvd and 5th Ave	1,538	2,191	1,865	18,645		
Century Blvd between 5th Ave and Van Ness Ave	1,570	1,789	1,680	16,795		
Century Blvd between Van Ness Ave and Gramercy Pl	544	1,456	1,000	10,000		
Century Blvd between Gramercy Pl and Western Ave	-	-	-	-		
Century Blvd between Western Ave and Normandie Ave	-	-	-	-		
Century Blvd between Normandie Ave and Vermont Ave	-	-	-	-		
Century Blvd between Vermont Ave and Hoover St	-	-	-	-		
Century Blvd between Hoover St and Figueroa St	-	-	-	-		
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	-	-	-	-	**Minimum**	**Maximum**
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	-	-	-	-	**10,000**	**30,955**
Prairie Avenue						
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	2,859	2,847	2,853	28,530		
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	1,368	1,333	1,351	13,505		
Prairie Ave between Buckthorn St and Arbor Vitae St	1,426	1,641	1,534	15,335		
Prairie Ave between Arbor Vitae St and Hardy St	2,593	2,907	2,750	27,500		
Prairie Ave between Hardy St and 97th St	2,743	3,096	2,920	29,195		
Prairie Ave between 97th St and Century Blvd	2,764	3,097	2,931	29,305		
Prairie Ave between Century Blvd and 102nd St	2,667	2,879	2,773	27,730		
Prairie Ave between 102nd St and 104th St	2,687	2,976	2,832	28,315		
Prairie Ave between 104th St and Lennox Blvd	3,046	3,327	3,187	31,865		
Prairie Ave between Lennox Blvd and 108th St	3,147	3,472	3,310	33,095		
Prairie Ave between 108th St and 111 St	3,054	3,532	3,293	32,930		
Prairie Ave between 111 St and 112th St/105 off ramp	3,265	3,565	3,415	34,150	**Minimum**	**Maximum**
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	2,995	3,229	3,112	31,120	**13,505**	**34,150**

Notes:
AM and PM peak hour traffic volume data collected by Fehr & Peers.
- Existing traffic data not collected.
Assumed that average peak hour traffic volumes consist of 10% of average daily traffic (ADT) volumes.

Appendix J.4
Traffic Noise Calculations

J.4.1 Summary Tables

IBEC Traffic Noise Analysis (Leq)
Project Impacts

Segments	Adjusted Baseline + IBEC Non Event Day							
	Weekday AM Peak				Weekday PM Peak			
	Ajusted Baseline	Plus Project	Increase	>=3	Ajusted Baseline	Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Centinela between La Brea Ave and Florence Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Florence Ave between Prairie Ave and West Blvd	N/A	N/A			N/A	N/A		
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A			N/A	N/A		
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A			N/A	N/A		
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A			N/A	N/A		
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Hardy St between Myrtle Ave and Prairie Ave	59.7	59.7	0.0	No	59.7	59.7	0.0	No
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A			N/A	N/A		
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	72.2	0.0	No	72.2	72.3	0.1	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.8	70.9	0.1	No	71.6	71.6	0.1	No
Century Blvd between Felton Ave and Inglewood Ave	70.7	70.7	0.1	No	71.4	71.5	0.1	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.2	71.3	0.1	No	71.5	71.6	0.1	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.0	71.1	0.1	No	71.5	71.6	0.1	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	70.7	0.1	No	71.2	71.3	0.1	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.1	70.3	0.2	No	70.9	71.1	0.2	No
Century Blvd between Myrtle Ave and Freeman Ave	70.1	70.3	0.2	No	70.9	71.2	0.2	No
Century Blvd between Freeman Ave and Prairie Ave	69.9	70.1	0.2	No	70.6	70.8	0.3	No
Century Blvd between Prairie Ave and Doty Ave	69.6	69.8	0.2	No	71.1	71.2	0.1	No
Century Blvd between Doty Ave and HP Casino Dr	69.5	69.6	0.1	No	71.2	71.3	0.1	No
Century Blvd between HP Casino Dr and Yukon Ave	69.2	69.4	0.1	No	70.9	71.0	0.1	No
Century Blvd between Yukon Ave and Club Dr	69.1	69.3	0.1	No	70.9	71.0	0.1	No
Century Blvd between Club Dr and 11th Ave/Village Ave	69.0	69.1	0.1	No	70.5	70.7	0.1	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.5	69.6	0.1	No	71.5	71.6	0.1	No
Century Blvd between Crenshaw Blvd and 5th Ave	68.3	68.4	0.1	No	69.8	69.9	0.1	No
Century Blvd between 5th Ave and Van Ness Ave	68.4	68.5	0.1	No	69.0	69.1	0.1	No
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A			N/A	N/A		
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A			N/A	N/A		
Century Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Century Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Century Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A			N/A	N/A		
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A			N/A	N/A		
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
104th St between Hawthorne Blvd and Prairie Ave	55.9	56.0	0.1	No	57.8	57.9	0.0	No
104th St between Prairie Ave and Doty Ave	57.4	57.6	0.1	No	58.6	58.8	0.3	No
104th St between Doty Ave and Yukon Ave	57.7	57.8	0.1	No	58.5	58.6	0.1	No
104th St between Yukon Ave and Crenshaw Blvd	61.0	61.0	0.0	No	60.5	60.6	0.1	No
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.1	0.0	No	62.5	62.5	0.0	No
111th St between Prairie Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A			N/A	N/A		
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	70.1	0.0	No	69.6	69.7	0.1	No
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A			N/A	N/A		
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A			N/A	N/A		
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A			N/A	N/A		

Segments	Adjusted Baseline + IBEC Non Event Day							
	Weekday AM Peak				Weekday PM Peak			
	Ajusted Baseline	Plus Project	Increase	>=3	Ajusted Baseline	Plus Project	Increase	>=3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A			N/A	N/A		
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	70.7	0.0	No	69.4	69.4	0.0	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	70.2	0.0	No	70.3	70.3	0.0	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A			N/A	N/A		
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
La Brea Ave between Hardy St and Century Blvd	N/A	N/A			N/A	N/A		
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	68.9	0.0	No	69.1	69.1	0.0	No
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A			N/A	N/A		
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A			N/A	N/A		
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A			N/A	N/A		
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
Mrytle Ave between Hardy St and Century Blvd	57.3	57.3	0.1	No	57.8	57.9	0.1	No
Freeman Ave between Century Blvd and Lennox Blvd	56.4	56.5	0.1	No	57.3	57.5	0.2	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	61.7	0.0	No	62.3	62.4	0.1	No
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A			N/A	N/A		
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A			N/A	N/A		
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A			N/A	N/A		
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A			N/A	N/A		
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.4	69.5	0.1	No	69.4	69.5	0.1	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A			N/A	N/A		
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A			N/A	N/A		
Prairie Ave between Arbor Vitae St and Hardy St	69.0	69.1	0.1	No	69.5	69.6	0.1	No
Prairie Ave between Hardy St and 97th St	69.2	69.3	0.1	No	69.8	69.9	0.1	No
Prairie Ave between 97th St and Century Blvd	69.3	69.3	0.1	No	69.8	69.9	0.1	No
Prairie Ave between Century Blvd and 102nd St	69.1	69.4	0.2	No	69.4	69.8	0.4	No
Prairie Ave between 102nd St and 104th St	69.1	69.4	0.2	No	69.6	69.9	0.3	No
Prairie Ave between 104th St and Lennox Blvd	69.7	69.8	0.1	No	70.1	70.2	0.2	No
Prairie Ave between Lennox Blvd and 108th St	69.8	70.0	0.1	No	70.3	70.4	0.1	No
Prairie Ave between 108th St and 111 St	69.7	69.8	0.1	No	70.3	70.5	0.1	No
Prairie Ave between 111 St and 112th St/105 off ramp	70.0	70.1	0.1	No	70.4	70.5	0.1	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.6	69.7	0.1	No	69.9	70.1	0.1	No
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A			N/A	N/A		
Prairie Ave between 118th St and 120th St	N/A	N/A			N/A	N/A		
Doty Ave between Century Blvd and 102nd St	56.7	57.3	0.6	No	55.5	55.3	-0.2	No
Doty Ave between 102nd St and 104th St	56.7	56.0	-0.7	No	55.5	55.0	-0.5	No
Yukon Ave between Century Blvd and 102nd St	61.4	61.4	0.0	No	62.9	62.8	-0.1	No
Yukon Ave between 102nd St and 104th St	62.1	61.9	-0.1	No	63.1	63.0	-0.1	No
Yukon Ave between 104th St and 108th St	61.8	61.8	0.0	No	61.8	61.8	0.0	No
Yukon Ave between 108th St and 111th St	N/A	N/A			N/A	N/A		
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Hardy St and Century Blvd	69.3	69.4	0.0	No	69.6	69.6	0.0	No
Crenshaw Blvd between Century Blvd and 104th St	69.8	69.8	0.0	No	70.1	70.1	0.0	No
Crenshaw Blvd between 104th St and 109th St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A			N/A	N/A		
Van Ness Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Hoover St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		

IBEC Traffic Noise Analysis (Leq)
Project Impacts

Segments	Adjusted Baseline + IBEC Daytime Corporate/Community Event — Weekday AM Peak: Ajusted Baseline	Plus Project	Increase	>=3	Adjusted Baseline + IBEC Other Sporting Event or Gathering — Weekday PM Peak: Ajusted Baseline	Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Centinela between La Brea Ave and Florence Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Florence Ave between Prairie Ave and West Blvd	N/A	N/A			N/A	N/A		
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A			N/A	N/A		
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A			N/A	N/A		
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A			N/A	N/A		
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Hardy St between Myrtle Ave and Prairie Ave	59.7	59.7	0.0	No	59.7	59.9	0.2	No
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A			N/A	N/A		
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	72.4	0.2	No	72.2	72.8	0.6	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.8	71.3	0.5	No	71.6	72.1	0.6	No
Century Blvd between Felton Ave and Inglewood Ave	70.7	71.2	0.5	No	71.4	72.0	0.6	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.2	71.7	0.5	No	71.5	72.1	0.6	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.0	71.5	0.5	No	71.5	72.1	0.6	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	71.1	0.5	No	71.2	71.9	0.7	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.1	71.1	1.0	No	70.9	72.6	1.7	No
Century Blvd between Myrtle Ave and Freeman Ave	70.1	71.1	1.0	No	70.9	72.6	1.7	No
Century Blvd between Freeman Ave and Prairie Ave	69.9	70.9	1.0	No	70.6	71.2	0.6	No
Century Blvd between Prairie Ave and Doty Ave	69.6	70.1	0.5	No	71.1	71.8	0.7	No
Century Blvd between Doty Ave and HP Casino Dr	69.5	70.0	0.5	No	71.2	71.8	0.7	No
Century Blvd between HP Casino Dr and Yukon Ave	69.2	69.8	0.5	No	70.9	71.5	0.7	No
Century Blvd between Yukon Ave and Club Dr	69.1	69.7	0.5	No	70.9	71.5	0.6	No
Century Blvd between Club Dr and 11th Ave/Village Ave	69.0	69.6	0.5	No	70.5	71.2	0.7	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.5	70.0	0.5	No	71.5	72.0	0.5	No
Century Blvd between Crenshaw Blvd and 5th Ave	68.3	68.6	0.3	No	69.8	70.3	0.5	No
Century Blvd between 5th Ave and Van Ness Ave	68.4	68.7	0.3	No	69.0	69.6	0.6	No
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A			N/A	N/A		
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A			N/A	N/A		
Century Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Century Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Century Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A			N/A	N/A		
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A			N/A	N/A		
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
104th St between Hawthorne Blvd and Prairie Ave	55.9	56.4	0.5	No	57.8	58.2	0.4	No
104th St between Prairie Ave and Doty Ave	57.4	58.7	1.3	No	58.6	60.4	1.8	No
104th St between Doty Ave and Yukon Ave	57.7	58.9	1.2	No	58.5	60.4	1.9	No
104th St between Yukon Ave and Crenshaw Blvd	61.0	61.6	0.6	No	60.5	62.0	1.5	No
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.7	0.6	No	62.5	63.1	0.6	No
111th St between Prairie Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A			N/A	N/A		
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	70.2	0.2	No	69.6	70.5	1.0	No
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A			N/A	N/A		
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A			N/A	N/A		
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A			N/A	N/A		

Segments	Adjusted Baseline + IBEC Daytime Corporate/Community Event — Weekday AM Peak				Adjusted Baseline + IBEC Other Sporting Event or Gathering — Weekday PM Peak			
	Ajusted Baseline	Plus Project	Increase	>=3	Ajusted Baseline	Plus Project	Increase	>=3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A			N/A	N/A		
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	70.9	0.3	No	69.4	69.5	0.1	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	70.2	0.0	No	70.3	70.6	0.3	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A			N/A	N/A		
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
La Brea Ave between Hardy St and Century Blvd	N/A	N/A			N/A	N/A		
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	69.3	0.4	No	69.1	69.8	0.7	No
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A			N/A	N/A		
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A			N/A	N/A		
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A			N/A	N/A		
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
Mrytle Ave between Hardy St and Century Blvd	57.3	57.3	0.0	No	57.8	58.2	0.4	No
Freeman Ave between Century Blvd and Lennox Blvd	56.4	56.5	0.2	No	57.3	57.8	0.5	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	61.7	0.0	No	62.3	64.0	1.6	No
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A			N/A	N/A		
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A			N/A	N/A		
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A			N/A	N/A		
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A			N/A	N/A		
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.4	69.8	0.3	No	69.4	69.6	0.2	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A			N/A	N/A		
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A			N/A	N/A		
Prairie Ave between Arbor Vitae St and Hardy St	69.0	69.4	0.4	No	69.5	69.7	0.2	No
Prairie Ave between Hardy St and 97th St	69.2	69.6	0.4	No	69.8	70.0	0.2	No
Prairie Ave between 97th St and Century Blvd	69.3	69.6	0.4	No	69.8	70.0	0.2	No
Prairie Ave between Century Blvd and 102nd St	69.1	70.4	1.3	No	69.4	70.3	0.8	No
Prairie Ave between 102nd St and 104th St	69.1	70.1	0.9	No	69.6	71.6	2.0	No
Prairie Ave between 104th St and Lennox Blvd	69.7	70.3	0.6	No	70.1	71.6	1.6	No
Prairie Ave between Lennox Blvd and 108th St	69.8	70.3	0.4	No	70.3	71.7	1.4	No
Prairie Ave between 108th St and 111 St	69.7	69.9	0.2	No	70.3	71.6	1.2	No
Prairie Ave between 111 St and 112th St/105 off ramp	70.0	70.2	0.2	No	70.4	71.6	1.2	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.6	69.7	0.1	No	69.9	71.2	1.2	No
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A			N/A	N/A		
Prairie Ave between 118th St and 120th St	N/A	N/A			N/A	N/A		
Doty Ave between Century Blvd and 102nd St	56.7	57.2	0.4	No	55.5	59.5	4.0	Yes
Doty Ave between 102nd St and 104th St	56.7	55.9	-0.8	No	55.5	55.2	-0.3	No
Yukon Ave between Century Blvd and 102nd St	61.4	61.4	0.1	No	62.9	63.3	0.4	No
Yukon Ave between 102nd St and 104th St	62.1	62.0	-0.1	No	63.1	64.1	1.0	No
Yukon Ave between 104th St and 108th St	61.8	61.8	0.0	No	61.8	62.4	0.6	No
Yukon Ave between 108th St and 111th St	N/A	N/A			N/A	N/A		
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Hardy St and Century Blvd	69.3	69.4	0.1	No	69.6	70.0	0.4	No
Crenshaw Blvd between Century Blvd and 104th St	69.8	70.0	0.3	No	70.1	70.7	0.6	No
Crenshaw Blvd between 104th St and 109th St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A			N/A	N/A		
Van Ness Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Hoover St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		

IBEC Traffic Noise Analysis (Leq)
Project Impacts

Segments	Adjusted Baseline + IBEC Major Event							
	Weekday Pre Event				Weekday Post Event			
	Ajusted Baseline	Plus Project	Increase	>=3	Ajusted Baseline	Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.6	69.8	0.1	No	67.3	67.6	0.3	No
Centinela between La Brea Ave and Florence Ave	69.5	69.6	0.1	No	66.8	67.1	0.3	No
Florence Ave between La Cienega Blvd and La Brea Ave	68.1	68.2	0.1	No	65.7	65.9	0.2	No
Florence Ave between La Brea Ave and Hillcrest Blvd	68.2	68.3	0.1	No	65.8	66.0	0.2	No
Florence Ave between Hillcrest Blvd and Centinela Ave	68.9	69.0	0.1	No	66.6	66.8	0.1	No
Florence Ave between Centinela Ave and Prairie Ave	70.9	71.0	0.1	No	68.7	68.9	0.3	No
Florence Ave between Prairie Ave and West Blvd	71.0	71.2	0.3	No	68.6	69.2	0.6	No
Florence Ave between West Blvd and Crenshaw Blvd	71.0	71.3	0.3	No	68.2	68.9	0.7	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.9	68.7	0.8	No	65.9	68.6	2.7	No
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.5	67.7	1.2	No	64.0	67.1	3.1	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	69.7	70.1	0.4	No	67.0	68.6	1.6	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.8	70.2	0.4	No	67.0	68.7	1.7	No
Manchester Blvd between Spruce Ave and Prairie Ave	69.9	70.4	0.4	No	67.1	68.8	1.7	No
Manchester Blvd between Prairie Ave and Kareem Ct	70.5	70.8	0.4	No	67.7	69.2	1.5	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	71.0	71.6	0.6	No	68.1	69.1	1.1	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.9	70.6	0.7	No	67.6	68.7	1.2	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	71.0	71.7	0.7	No	68.3	70.0	1.7	No
Manchester Blvd between Van Ness Ave and Western Ave	70.9	71.6	0.7	No	68.3	70.0	1.7	No
Manchester Blvd between Western Ave and Normandie Ave	71.0	71.6	0.6	No	68.6	70.2	1.6	No
Manchester Blvd between Normandie Ave and Vermont Ave	71.2	71.7	0.6	No	68.8	70.3	1.5	No
Manchester Blvd between Vermont Ave and Hoover St	71.3	71.9	0.6	No	69.8	71.0	1.2	No
Manchester Blvd between Hoover St and Figueroa St	71.6	72.1	0.5	No	70.0	71.2	1.1	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	72.1	72.6	0.5	No	70.8	71.8	1.0	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	72.0	72.1	0.1	No	70.5	71.4	0.9	No
Pincay Dr between Prairie Ave and Kareem Ct	68.7	69.3	0.6	No	64.3	64.8	0.4	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	69.4	70.2	0.8	No	64.7	64.6	0.0	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.9	66.3	0.4	No	63.4	64.8	1.4	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.7	66.1	0.4	No	63.4	64.6	1.2	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	64.3	65.7	1.4	No	61.6	64.6	3.0	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	63.6	65.2	1.6	No	60.8	64.2	3.4	Yes
Hardy St between La Brea Ave and Myrtle Ave	60.3	60.6	0.3	No	57.1	58.7	1.5	No
Hardy St between Myrtle Ave and Prairie Ave	59.8	60.0	0.3	No	55.6	56.6	1.0	No
Century Blvd between Concourse Way and La Cienega Blvd	70.4	70.6	0.2	No	70.9	71.2	0.3	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.6	72.4	0.8	No	70.8	72.7	1.9	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.5	72.0	1.4	No	68.5	71.3	2.8	No
Century Blvd between Felton Ave and Inglewood Ave	70.3	71.8	1.5	No	68.4	71.3	2.8	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.5	71.9	1.4	No	68.2	71.3	3.1	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.6	72.0	1.4	No	68.1	71.3	3.2	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	72.0	1.4	No	68.0	71.2	3.2	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.6	72.6	2.0	No	67.6	72.2	4.6	Yes
Century Blvd between Myrtle Ave and Freeman Ave	70.6	72.6	2.0	No	67.6	72.2	4.6	Yes
Century Blvd between Freeman Ave and Prairie Ave	70.3	72.4	2.0	No	67.3	70.8	3.6	Yes
Century Blvd between Prairie Ave and Doty Ave	70.8	72.1	1.3	No	68.2	71.4	3.2	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.8	72.3	1.5	No	68.2	71.2	3.0	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.7	72.2	1.6	No	67.9	70.6	2.7	No
Century Blvd between Yukon Ave and Club Dr	70.4	72.0	1.7	No	67.5	70.8	3.3	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.2	71.9	1.7	No	67.4	70.7	3.4	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.3	72.7	1.4	No	68.4	71.2	2.8	No
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	70.7	1.4	No	66.5	70.0	3.5	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.3	70.7	1.4	No	66.5	70.0	3.5	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.7	70.9	1.2	No	66.8	69.8	3.0	Yes
Century Blvd between Gramercy Pl and Western Ave	69.8	71.0	1.2	No	66.8	69.8	3.0	Yes
Century Blvd between Western Ave and Normandie Ave	70.1	71.1	1.0	No	67.1	69.7	2.7	No
Century Blvd between Normandie Ave and Vermont Ave	70.5	71.4	1.0	No	67.6	70.0	2.5	No
Century Blvd between Vermont Ave and Hoover St	70.9	71.5	0.6	No	67.9	70.0	2.1	No
Century Blvd between Hoover St and Figueroa St	70.9	71.5	0.6	No	68.0	69.8	1.8	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	71.1	71.7	0.6	No	68.2	69.9	1.7	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	71.2	71.3	0.1	No	68.4	69.9	1.5	No
104th St between La Cienega Blvd and Inglewood Ave	55.0	55.0	0.0	No	52.5	52.5	0.0	No
104th St between Inglewood Ave and Hawthorne Blvd	58.2	59.0	0.8	No	54.0	55.1	1.1	No
104th St between Hawthorne Blvd and Prairie Ave	57.4	59.1	1.7	No	54.2	57.4	3.2	Yes
104th St between Prairie Ave and Doty Ave	59.1	60.7	1.7	No	55.5	59.0	3.4	Yes
104th St between Doty Ave and Yukon Ave	58.5	60.7	2.1	No	55.0	59.0	4.0	Yes
104th St between Yukon Ave and Crenshaw Blvd	60.3	62.0	1.7	No	56.4	60.1	3.7	Yes
104th St between Crenshaw Blvd and Van Ness Ave	58.7	59.2	0.5	No	55.4	55.9	0.5	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	61.4	61.6	0.2	No	58.0	59.0	1.1	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	63.6	63.7	0.1	No	60.9	61.5	0.6	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	62.6	63.1	0.5	No	59.3	60.7	1.4	No
Lennox Blvd between Freeman Ave and Prairie Ave	61.5	62.2	0.6	No	58.7	60.3	1.6	No
111th St between Prairie Ave and Yukon Ave	54.1	54.1	0.0	No	52.0	52.3	0.3	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	68.2	68.5	0.2	No	64.9	65.2	0.3	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.1	69.3	0.2	No	66.7	68.5	1.8	No
Imperial Hwy between Prairie Ave and Doty Ave	68.5	68.7	0.3	No	65.0	65.8	0.8	No
Imperial Hwy between Doty Ave and Yukon Ave	68.3	68.6	0.3	No	64.4	65.3	0.9	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	68.3	68.7	0.4	No	64.2	65.6	1.5	No
120th St between Prairie Ave and 105 on/off ramp	68.9	69.2	0.3	No	65.4	65.8	0.4	No
120th St between 105 on/off ramp and Crenshaw Blvd	69.7	70.1	0.4	No	67.8	69.7	1.9	No
La Cienega Blvd between Stocker St and La Tijera Blvd	73.9	74.0	0.1	No	71.1	71.2	0.2	No

Segments	Adjusted Baseline + IBEC Major Event							
	Weekday Pre Event				Weekday Post Event			
	Ajusted Baseline	Plus Project	Increase	>=3	Ajusted Baseline	Plus Project	Increase	>=3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	71.9	72.0	0.1	No	70.0	70.2	0.2	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	70.3	0.1	No	68.2	68.3	0.1	No
La Cienega Blvd between Florence Ave and Manchester Blvd	67.0	68.5	1.6	No	65.6	66.1	0.5	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	67.0	67.8	0.8	No	65.8	66.7	0.9	No
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	67.5	67.9	0.4	No	65.4	66.3	0.9	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	67.8	68.6	0.7	No	66.8	68.1	1.3	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	68.6	69.2	0.6	No	66.7	67.9	1.2	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	66.3	66.4	0.1	No	63.6	64.0	0.4	No
La Cienega Blvd between 104th St and Lennox Blvd	66.7	66.7	0.0	No	63.8	64.1	0.4	No
Inglewood Ave between Arbor Vitae St and Century Blvd	64.4	64.7	0.3	No	62.4	63.5	1.1	No
Inglewood Ave between Century Blvd and 104th St	64.9	65.3	0.4	No	62.2	62.7	0.4	No
Inglewood Ave between 104th St and Lennox Blvd	65.4	65.4	0.0	No	62.1	62.2	0.1	No
La Brea Ave between Stocker St and Slauson Ave	69.0	69.0	0.0	No	65.2	65.5	0.3	No
La Brea Ave between Slauson Ave and Centinela Ave	68.2	68.2	0.0	No	64.5	64.9	0.4	No
La Brea Ave between Centinela Ave and Florence Ave	67.7	67.9	0.1	No	63.9	64.9	1.0	No
La Brea Ave between Florence Ave and Manchester Blvd	67.0	67.2	0.2	No	63.8	64.8	1.0	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	66.1	66.7	0.6	No	62.7	65.1	2.4	No
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	64.8	65.6	0.8	No	60.9	60.9	0.0	No
La Brea Ave between La Brea Ave and Arbor Vitae St	67.1	67.6	0.5	No	63.4	65.8	2.4	No
La Brea Ave between Arbor Vitae St and Hardy St	67.8	68.5	0.7	No	64.8	66.9	2.1	No
La Brea Ave between Hardy St and Century Blvd	68.5	69.1	0.7	No	65.4	67.3	1.8	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.8	69.7	0.9	No	65.9	68.2	2.2	No
Hawthorne Ave between 104th St and Lennox Blvd	68.9	69.7	0.9	No	66.1	68.1	2.0	No
Hawthorne Ave between Lennox Blvd and 111th St	69.3	70.2	0.9	No	66.7	68.6	1.9	No
Hawthorne Ave between 111th St and WB 105 off ramp	70.1	70.8	0.8	No	67.3	69.0	1.7	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	69.8	70.0	0.2	No	66.9	68.7	1.8	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	62.7	62.9	0.2	No	58.6	59.8	1.2	No
Mrytle Ave between Arbor Vitae St and Hardy St	57.1	57.1	0.0	No	54.6	54.6	0.0	No
Mrytle Ave between Hardy St and Century Blvd	58.2	58.3	0.1	No	55.6	56.9	1.3	No
Freeman Ave between Century Blvd and Lennox Blvd	56.5	57.6	1.2	No	53.9	55.0	1.1	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.4	61.4	0.0	No	59.8	62.4	2.6	No
Prairie Ave between Florence Ave and Grace Ave	67.5	68.0	0.6	No	64.3	65.9	1.6	No
Prairie Ave between Grace Ave and East Carondelet Way	67.6	68.2	0.5	No	64.4	66.0	1.6	No
Prairie Ave between East Carondelet Way and E Regent St	67.6	68.2	0.5	No	64.4	66.0	1.6	No
Prairie Ave between E Regent St and Manchester Blvd	68.1	68.6	0.5	No	64.7	66.2	1.5	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.7	69.8	1.1	No	65.5	67.7	2.2	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.8	70.1	1.2	No	65.7	67.8	2.2	No
Prairie Ave between Buckthorn St and Arbor Vitae St	68.7	69.9	1.1	No	65.4	67.1	1.7	No
Prairie Ave between Arbor Vitae St and Hardy St	68.5	69.9	1.4	No	65.4	67.7	2.3	No
Prairie Ave between Hardy St and 97th St	68.8	70.5	1.7	No	65.6	68.7	3.0	Yes
Prairie Ave between 97th St and Century Blvd	68.9	70.5	1.7	No	65.8	68.7	3.0	Yes
Prairie Ave between Century Blvd and 102nd St	68.7	71.0	2.3	No	65.7	67.5	1.8	No
Prairie Ave between 102nd St and 104th St	68.8	70.8	2.0	No	65.9	69.7	3.8	Yes
Prairie Ave between 104th St and Lennox Blvd	69.5	70.9	1.4	No	66.9	69.6	2.7	No
Prairie Ave between Lennox Blvd and 108th St	69.5	70.8	1.3	No	67.1	69.5	2.3	No
Prairie Ave between 108th St and 111 St	69.7	70.7	1.1	No	67.2	69.5	2.3	No
Prairie Ave between 111 St and 112th St/105 off ramp	69.7	70.8	1.0	No	67.6	69.7	2.0	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.5	69.8	0.3	No	67.3	69.4	2.1	No
Prairie Ave between Imperial Hwy and 118th St	68.5	68.7	0.2	No	65.7	66.3	0.6	No
Prairie Ave between 118th St and 120th St	68.3	68.5	0.2	No	65.4	66.1	0.6	No
Doty Ave between Century Blvd and 102nd St	54.9	58.7	3.8	Yes	53.2	56.9	3.7	Yes
Doty Ave between 102nd St and 104th St	55.3	44.1	-11.2	No	53.5	46.3	-7.2	No
Yukon Ave between Century Blvd and 102nd St	62.4	64.1	1.8	No	58.4	61.6	3.2	Yes
Yukon Ave between 102nd St and 104th St	62.8	64.6	1.8	No	59.2	62.7	3.5	Yes
Yukon Ave between 104th St and 108th St	61.4	62.3	0.9	No	57.7	60.9	3.2	Yes
Yukon Ave between 108th St and 111th St	60.7	61.4	0.7	No	57.2	59.8	2.5	No
Yukon Ave between 111th St and Imperial Hwy	60.3	60.8	0.5	No	56.6	59.1	2.5	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	67.4	67.6	0.2	No	62.9	63.0	0.1	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	69.1	69.3	0.1	No	65.9	66.4	0.5	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	70.3	70.6	0.3	No	66.9	68.3	1.4	No
Crenshaw Blvd between Pincay Dr and Hardy St	70.0	70.5	0.5	No	66.9	68.4	1.5	No
Crenshaw Blvd between Hardy St and Century Blvd	69.3	69.9	0.6	No	66.9	68.4	1.5	No
Crenshaw Blvd between Century Blvd and 104th St	70.0	71.1	1.1	No	67.5	69.4	1.9	No
Crenshaw Blvd between 104th St and 109th St	70.3	71.7	1.4	No	67.9	69.5	1.7	No
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	71.8	1.5	No	67.9	69.9	2.1	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	72.0	1.4	No	68.4	70.3	1.9	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.6	72.9	0.2	No	70.9	72.1	1.2	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	65.5	65.6	0.1	No	62.6	63.3	0.7	No
Van Ness Ave between Hardy St/96th St and Century Blvd	65.5	65.6	0.1	No	62.5	63.3	0.7	No
Van Ness Ave between Century Blvd and 104th St	66.0	66.1	0.0	No	63.0	63.4	0.4	No
Western Ave between Manchester Blvd and Century Blvd	68.1	68.2	0.1	No	65.1	65.4	0.4	No
Normandie Ave between Manchester Blvd and Century Blvd	67.9	67.9	0.0	No	64.9	64.9	0.0	No
Vermont Ave between Manchester Blvd and Century Ave	68.3	68.3	0.0	No	65.0	65.0	0.0	No
Hoover St between Manchester Blvd and Century Ave	63.1	63.1	0.0	No	59.3	59.3	0.0	No
Figueroa St between Manchester Blvd and Century Ave	67.6	67.6	0.0	No	65.1	65.1	0.0	No

IBEC Traffic Noise Analysis (Leq)
Project Impacts

Segments	Adjusted Baseline + IBEC Major Event							
	Weekend Pre Event				Weekend Post Event			
	Ajusted Baseline	Plus Project	Increase	>=3	Scaled Ajusted Baseline	Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.5	69.6	0.1	No	66.4	66.8	0.4	No
Centinela between La Brea Ave and Florence Ave	68.6	68.6	0.1	No	65.9	66.2	0.3	No
Florence Ave between La Cienega Blvd and La Brea Ave	66.8	66.9	0.1	No	64.8	65.0	0.2	No
Florence Ave between La Brea Ave and Hillcrest Blvd	67.0	67.2	0.1	No	64.8	65.1	0.3	No
Florence Ave between Hillcrest Blvd and Centinela Ave	67.9	68.0	0.1	No	65.7	65.9	0.2	No
Florence Ave between Centinela Ave and Prairie Ave	70.5	70.6	0.1	No	67.7	68.1	0.3	No
Florence Ave between Prairie Ave and West Blvd	70.3	70.6	0.3	No	67.6	68.4	0.8	No
Florence Ave between West Blvd and Crenshaw Blvd	70.3	70.6	0.3	No	67.3	68.2	0.9	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.1	68.1	1.0	No	65.0	68.1	3.1	Yes
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.2	67.5	1.3	No	63.0	66.6	3.6	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	68.9	69.4	0.5	No	66.1	68.0	1.9	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.0	69.6	0.5	No	66.1	68.1	2.0	No
Manchester Blvd between Spruce Ave and Prairie Ave	69.1	69.6	0.5	No	66.2	68.2	2.0	No
Manchester Blvd between Prairie Ave and Kareem Ct	69.5	70.0	0.4	No	66.8	68.6	1.8	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	70.0	70.7	0.7	No	67.1	68.4	1.3	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.2	70.0	0.8	No	66.7	68.1	1.4	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	70.1	71.0	0.8	No	67.3	69.4	2.0	No
Manchester Blvd between Van Ness Ave and Western Ave	70.4	71.2	0.8	No	67.4	69.4	2.0	No
Manchester Blvd between Western Ave and Normandie Ave	70.6	71.3	0.7	No	67.7	69.6	1.9	No
Manchester Blvd between Normandie Ave and Vermont Ave	70.6	71.3	0.6	No	67.9	69.6	1.7	No
Manchester Blvd between Vermont Ave and Hoover St	70.8	71.4	0.6	No	68.8	70.3	1.5	No
Manchester Blvd between Hoover St and Figueroa St	70.8	71.4	0.6	No	69.1	70.5	1.4	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	71.3	71.9	0.6	No	69.9	71.1	1.2	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	71.5	71.6	0.1	No	69.6	70.7	1.1	No
Pincay Dr between Prairie Ave and Kareem Ct	67.0	67.8	0.8	No	63.4	63.9	0.5	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	68.1	69.2	1.0	No	63.7	63.7	0.0	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.5	66.0	0.4	No	62.4	64.1	1.7	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.2	65.7	0.5	No	62.5	63.9	1.5	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	63.8	65.3	1.5	No	60.6	64.1	3.5	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	62.9	64.7	1.8	No	59.9	63.8	4.0	Yes
Hardy St between La Brea Ave and Myrtle Ave	59.6	59.9	0.3	No	56.2	58.0	1.9	No
Hardy St between Myrtle Ave and Prairie Ave	58.8	59.1	0.4	No	54.6	55.9	1.3	No
Century Blvd between Concourse Way and La Cienega Blvd	70.5	70.7	0.2	No	70.0	70.3	0.4	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.2	72.1	0.8	No	69.9	72.1	2.2	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.3	71.8	1.5	No	67.6	70.8	3.2	Yes
Century Blvd between Felton Ave and Inglewood Ave	70.1	71.7	1.6	No	67.5	70.8	3.3	Yes
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.1	71.6	1.6	No	67.3	70.9	3.6	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.1	71.7	1.5	No	67.2	70.9	3.7	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.1	71.7	1.5	No	67.1	70.8	3.7	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	69.9	72.2	2.3	No	66.7	71.9	5.2	Yes
Century Blvd between Myrtle Ave and Freeman Ave	69.8	72.1	2.3	No	66.7	71.9	5.3	Yes
Century Blvd between Freeman Ave and Prairie Ave	69.6	72.0	2.3	No	66.3	70.5	4.1	Yes
Century Blvd between Prairie Ave and Doty Ave	70.6	72.0	1.4	No	67.2	70.9	3.7	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.6	72.2	1.6	No	67.2	70.8	3.5	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.2	71.9	1.7	No	66.9	70.1	3.2	Yes
Century Blvd between Yukon Ave and Club Dr	70.2	72.0	1.7	No	66.6	70.4	3.8	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.4	72.1	1.7	No	66.4	70.3	3.9	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.5	72.8	1.3	No	67.5	70.8	3.3	Yes
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	70.7	1.3	No	65.5	69.6	4.1	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.4	70.8	1.3	No	65.5	69.6	4.1	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.6	70.8	1.2	No	65.9	69.4	3.5	Yes
Century Blvd between Gramercy Pl and Western Ave	69.6	70.8	1.2	No	65.9	69.4	3.5	Yes
Century Blvd between Western Ave and Normandie Ave	69.8	70.9	1.1	No	66.1	69.3	3.1	Yes
Century Blvd between Normandie Ave and Vermont Ave	70.2	71.2	1.0	No	66.6	69.5	2.9	No
Century Blvd between Vermont Ave and Hoover St	70.4	71.1	0.7	No	67.0	69.5	2.5	No
Century Blvd between Hoover St and Figueroa St	70.5	71.2	0.7	No	67.1	69.2	2.1	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	70.5	71.2	0.7	No	67.3	69.3	2.0	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	70.5	70.7	0.2	No	67.5	69.3	1.8	No
104th St between La Cienega Blvd and Inglewood Ave	53.9	53.9	0.0	No	51.5	51.5	0.0	No
104th St between Inglewood Ave and Hawthorne Blvd	57.0	58.1	1.1	No	53.0	54.3	1.4	No
104th St between Hawthorne Blvd and Prairie Ave	56.7	58.5	1.8	No	53.2	57.0	3.8	Yes
104th St between Prairie Ave and Doty Ave	58.0	59.9	2.0	No	54.6	58.6	4.0	Yes
104th St between Doty Ave and Yukon Ave	57.8	60.1	2.3	No	54.0	58.6	4.6	Yes
104th St between Yukon Ave and Crenshaw Blvd	59.5	61.5	2.0	No	55.5	59.7	4.2	Yes
104th St between Crenshaw Blvd and Van Ness Ave	57.5	58.2	0.7	No	54.3	55.0	0.7	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	59.4	59.7	0.3	No	57.0	58.3	1.3	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	62.6	62.8	0.2	No	60.0	60.7	0.7	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	61.8	62.4	0.6	No	58.3	60.0	1.7	No
Lennox Blvd between Freeman Ave and Prairie Ave	60.7	61.4	0.7	No	57.8	59.7	1.9	No
111th St between Prairie Ave and Yukon Ave	53.9	53.9	0.0	No	51.0	51.4	0.4	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	66.7	67.1	0.3	No	64.0	64.4	0.4	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	68.6	68.8	0.2	No	65.7	67.9	2.2	No
Imperial Hwy between Prairie Ave and Doty Ave	67.7	68.0	0.3	No	64.0	65.0	1.0	No
Imperial Hwy between Doty Ave and Yukon Ave	67.4	67.7	0.3	No	63.4	64.5	1.1	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	67.3	67.8	0.4	No	63.2	65.0	1.8	No
120th St between Prairie Ave and 105 on/off ramp	67.6	67.9	0.4	No	64.5	65.0	0.5	No
120th St between 105 on/off ramp and Crenshaw Blvd	69.5	70.0	0.4	No	66.9	69.1	2.3	No
La Cienega Blvd between Stocker St and La Tijera Blvd	73.6	73.7	0.1	No	70.2	70.3	0.2	No

Segments	Adjusted Baseline + IBEC Major Event							
	Weekend Pre Event				Weekend Post Event			
	Ajusted Baseline	Plus Project	Increase	>=3	Scaled Ajusted Baseline	Plus Project	Increase	>=3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	72.2	72.3	0.1	No	69.0	69.3	0.2	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	70.3	0.1	No	67.3	67.4	0.1	No
La Cienega Blvd between Florence Ave and Manchester Blvd	66.5	68.2	1.7	No	64.7	65.3	0.6	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	66.8	67.6	0.9	No	64.9	66.0	1.1	No
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	66.3	66.8	0.5	No	64.5	65.5	1.1	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	66.9	67.8	0.9	No	65.9	67.4	1.6	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	67.3	68.2	0.8	No	65.8	67.2	1.4	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	64.5	64.6	0.1	No	62.6	63.1	0.5	No
La Cienega Blvd between 104th St and Lennox Blvd	64.2	64.3	0.1	No	62.8	63.3	0.5	No
Inglewood Ave between Arbor Vitae St and Century Blvd	63.9	64.3	0.4	No	61.4	62.8	1.4	No
Inglewood Ave between Century Blvd and 104th St	64.2	64.7	0.5	No	61.3	61.8	0.5	No
Inglewood Ave between 104th St and Lennox Blvd	64.5	64.6	0.0	No	61.1	61.3	0.2	No
La Brea Ave between Stocker St and Slauson Ave	67.3	67.4	0.1	No	64.2	64.6	0.4	No
La Brea Ave between Slauson Ave and Centinela Ave	67.7	67.8	0.1	No	63.6	64.0	0.4	No
La Brea Ave between Centinela Ave and Florence Ave	67.0	67.1	0.2	No	63.0	64.2	1.2	No
La Brea Ave between Florence Ave and Manchester Blvd	66.3	66.5	0.2	No	62.9	64.1	1.2	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	65.3	66.1	0.7	No	61.8	64.6	2.8	No
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	63.7	64.7	1.0	No	59.9	60.0	0.0	No
La Brea Ave between La Brea Ave and Arbor Vitae St	66.2	66.8	0.6	No	62.5	65.3	2.8	No
La Brea Ave between Arbor Vitae St and Hardy St	67.1	67.9	0.8	No	63.9	66.4	2.5	No
La Brea Ave between Hardy St and Century Blvd	67.8	68.6	0.7	No	64.5	66.7	2.2	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.1	69.2	1.1	No	65.0	67.6	2.6	No
Hawthorne Ave between 104th St and Lennox Blvd	68.2	69.2	1.0	No	65.2	67.5	2.3	No
Hawthorne Ave between Lennox Blvd and 111th St	68.6	69.7	1.0	No	65.8	68.0	2.2	No
Hawthorne Ave between 111th St and WB 105 off ramp	69.2	70.1	0.9	No	66.4	68.4	2.0	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	68.8	69.1	0.3	No	66.0	68.1	2.1	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	60.7	61.0	0.3	No	57.6	59.1	1.5	No
Mrytle Ave between Arbor Vitae St and Hardy St	56.6	56.6	0.0	No	53.7	53.7	0.0	No
Mrytle Ave between Hardy St and Century Blvd	56.4	56.6	0.2	No	54.6	56.2	1.5	No
Freeman Ave between Century Blvd and Lennox Blvd	54.9	56.5	1.5	No	52.9	54.2	1.4	No
Freeman Ave between Lennox Blvd and Imperial Hwy	60.9	60.9	0.0	No	58.8	61.9	3.1	Yes
Prairie Ave between Florence Ave and Grace Ave	67.0	67.6	0.6	No	63.4	65.3	1.9	No
Prairie Ave between Grace Ave and East Carondelet Way	67.0	67.6	0.6	No	63.5	65.3	1.9	No
Prairie Ave between East Carondelet Way and E Regent St	67.1	67.7	0.6	No	63.5	65.4	1.9	No
Prairie Ave between E Regent St and Manchester Blvd	67.5	68.1	0.6	No	63.8	65.6	1.8	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.3	69.5	1.2	No	64.6	67.2	2.6	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.4	69.7	1.3	No	64.7	67.3	2.5	No
Prairie Ave between Buckthorn St and Arbor Vitae St	68.2	69.5	1.3	No	64.5	66.5	2.1	No
Prairie Ave between Arbor Vitae St and Hardy St	68.1	69.6	1.5	No	64.5	67.2	2.7	No
Prairie Ave between Hardy St and 97th St	68.5	70.3	1.8	No	64.7	68.2	3.5	Yes
Prairie Ave between 97th St and Century Blvd	68.5	70.3	1.8	No	64.8	68.3	3.4	Yes
Prairie Ave between Century Blvd and 102nd St	68.1	70.7	2.5	No	64.7	66.9	2.1	No
Prairie Ave between 102nd St and 104th St	68.4	70.5	2.1	No	64.9	69.3	4.4	Yes
Prairie Ave between 104th St and Lennox Blvd	69.0	70.5	1.5	No	66.0	69.1	3.1	Yes
Prairie Ave between Lennox Blvd and 108th St	69.2	70.5	1.4	No	66.2	69.0	2.8	No
Prairie Ave between 108th St and 111 St	69.3	70.4	1.1	No	66.3	69.0	2.7	No
Prairie Ave between 111 St and 112th St/105 off ramp	69.6	70.6	1.0	No	66.7	69.1	2.4	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.3	69.6	0.3	No	66.3	68.8	2.5	No
Prairie Ave between Imperial Hwy and 118th St	67.7	68.0	0.3	No	64.8	65.5	0.7	No
Prairie Ave between 118th St and 120th St	67.4	67.7	0.3	No	64.5	65.3	0.8	No
Doty Ave between Century Blvd and 102nd St	54.6	58.9	4.3	Yes	52.1	56.5	4.3	Yes
Doty Ave between 102nd St and 104th St	54.8	44.7	-10.0	No	52.4	#NUM!	#NUM!	
Yukon Ave between Century Blvd and 102nd St	62.4	64.2	1.7	No	57.5	61.2	3.7	Yes
Yukon Ave between 102nd St and 104th St	62.5	64.2	1.7	No	58.3	62.3	4.0	Yes
Yukon Ave between 104th St and 108th St	60.9	61.9	1.0	No	56.7	60.5	3.7	Yes
Yukon Ave between 108th St and 111th St	59.9	60.8	0.8	No	56.2	59.2	2.9	No
Yukon Ave between 111th St and Imperial Hwy	59.3	59.9	0.6	No	55.6	58.5	2.9	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	66.3	66.5	0.2	No	62.0	62.1	0.1	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	68.7	68.8	0.2	No	65.0	65.6	0.6	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	69.7	70.0	0.3	No	66.0	67.7	1.7	No
Crenshaw Blvd between Pincay Dr and Hardy St	69.4	70.0	0.6	No	66.0	67.8	1.8	No
Crenshaw Blvd between Hardy St and Century Blvd	69.0	69.6	0.6	No	66.0	67.8	1.8	No
Crenshaw Blvd between Century Blvd and 104th St	69.7	70.8	1.1	No	66.6	68.8	2.3	No
Crenshaw Blvd between 104th St and 109th St	70.0	71.5	1.5	No	66.9	68.9	2.0	No
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	71.8	1.5	No	66.9	69.4	2.5	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	72.0	1.4	No	67.5	69.8	2.3	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.5	72.7	0.2	No	70.0	71.4	1.4	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	64.9	65.0	0.1	No	61.6	62.5	0.9	No
Van Ness Ave between Hardy St/96th St and Century Blvd	64.8	64.9	0.1	No	61.6	62.5	0.9	No
Van Ness Ave between Century Blvd and 104th St	65.2	65.2	0.0	No	62.1	62.6	0.5	No
Western Ave between Manchester Blvd and Century Blvd	67.4	67.5	0.1	No	64.2	64.6	0.4	No
Normandie Ave between Manchester Blvd and Century Blvd	66.6	66.6	0.0	No	63.9	63.9	0.0	No
Vermont Ave between Manchester Blvd and Century Ave	67.2	67.2	0.0	No	64.1	64.1	0.0	No
Hoover St between Manchester Blvd and Century Ave	62.5	62.5	0.0	No	58.3	58.3	0.0	No
Figueroa St between Manchester Blvd and Century Ave	67.1	67.2	0.0	No	64.2	64.2	0.0	No

IBEC Traffic Noise Analysis (Leq)
Stadium + Forum

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekday Pre Event				Weekday Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.9	70.0	0.1	No	67.8	68.1	0.3	No
Centinela between La Brea Ave and Florence Ave	69.8	69.9	0.1	No	66.9	66.9	0.0	No
Florence Ave between La Cienega Blvd and La Brea Ave	69.2	69.2	0.1	No	65.7	65.9	0.2	No
Florence Ave between La Brea Ave and Hillcrest Blvd	69.1	69.1	0.1	No	66.3	66.5	0.2	No
Florence Ave between Hillcrest Blvd and Centinela Ave	69.7	69.7	0.0	No	67.1	67.2	0.1	No
Florence Ave between Centinela Ave and Prairie Ave	71.6	71.7	0.1	No	69.5	69.6	0.1	No
Florence Ave between Prairie Ave and West Blvd	71.8	72.0	0.2	No	70.2	70.5	0.3	No
Florence Ave between West Blvd and Crenshaw Blvd	71.9	72.0	0.1	No	69.9	70.2	0.3	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	72.1	72.4	0.2	No	72.5	72.9	0.4	No
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	71.8	72.0	0.2	No	71.9	72.2	0.3	No
Manchester Blvd between La Brea Ave and Hillcrest Blvd	71.4	71.6	0.2	No	71.5	71.8	0.2	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	71.5	71.8	0.3	No	71.5	71.8	0.3	No
Manchester Blvd between Spruce Ave and Prairie Ave	71.7	72.1	0.4	No	71.7	72.0	0.3	No
Manchester Blvd between Prairie Ave and Kareem Ct	71.8	71.9	0.1	No	71.3	71.6	0.3	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	72.2	72.5	0.3	No	71.2	71.6	0.3	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	71.3	71.7	0.4	No	71.0	71.3	0.4	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	72.2	72.6	0.4	No	71.9	72.4	0.5	No
Manchester Blvd between Van Ness Ave and Western Ave	72.2	72.6	0.4	No	71.9	72.4	0.5	No
Manchester Blvd between Western Ave and Normandie Ave	72.3	72.6	0.3	No	72.0	72.5	0.5	No
Manchester Blvd between Normandie Ave and Vermont Ave	72.3	72.6	0.3	No	72.0	72.5	0.5	No
Manchester Blvd between Vermont Ave and Hoover St	72.4	72.8	0.3	No	72.4	72.9	0.5	No
Manchester Blvd between Hoover St and Figueroa St	72.6	72.9	0.3	No	72.6	73.0	0.4	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	73.0	69.7	-3.3	No	73.0	73.4	0.4	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	72.4	69.5	-2.9	No	72.3	72.7	0.4	No
Pincay Dr between Prairie Ave and Kareem Ct	71.9	72.2	0.3	No	69.0	69.1	0.1	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	72.0	72.0	0.0	No	67.4	67.4	0.0	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	67.1	67.4	0.4	No	65.7	66.3	0.6	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	67.1	67.4	0.4	No	65.7	66.2	0.5	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	66.5	66.8	0.3	No	65.1	65.7	0.6	No
Arbor Vitae St between Myrtle Ave and Prairie Ave	66.0	66.4	0.3	No	64.8	65.4	0.6	No
Hardy St between La Brea Ave and Myrtle Ave	60.3	60.7	0.3	No	57.1	58.4	1.3	No
Hardy St between Myrtle Ave and Prairie Ave	59.8	60.1	0.3	No	55.6	56.4	0.8	No
Century Blvd between Concourse Way and La Cienega Blvd	73.3	73.8	0.5	No	74.8	75.8	1.0	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.9	73.6	0.7	No	73.2	74.4	1.2	No
Century Blvd between 405 on/off Ramp and Felton Ave	71.9	73.0	1.0	No	71.2	72.8	1.6	No
Century Blvd between Felton Ave and Inglewood Ave	71.8	72.9	1.1	No	71.2	72.7	1.6	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.8	72.8	1.0	No	70.7	72.2	1.6	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.9	72.9	1.0	No	70.6	72.2	1.6	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	71.8	72.8	1.0	No	70.6	72.1	1.6	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	71.3	72.7	1.4	No	70.6	72.8	2.2	No
Century Blvd between Myrtle Ave and Freeman Ave	71.3	72.8	1.5	No	70.6	72.9	2.2	No
Century Blvd between Freeman Ave and Prairie Ave	71.1	72.6	1.4	No	70.5	71.6	1.1	No
Century Blvd between Prairie Ave and Doty Ave	72.2	73.2	1.0	No	71.2	72.7	1.5	No
Century Blvd between Doty Ave and HP Casino Dr	72.1	73.3	1.2	No	71.1	72.8	1.7	No
Century Blvd between HP Casino Dr and Yukon Ave	72.0	73.1	1.1	No	70.9	72.4	1.4	No
Century Blvd between Yukon Ave and Club Dr	71.5	72.6	1.2	No	70.8	72.1	1.4	No
Century Blvd between Club Dr and 11th Ave/Village Ave	71.3	72.6	1.2	No	70.7	72.1	1.4	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	72.2	73.2	1.0	No	71.2	72.5	1.2	No
Century Blvd between Crenshaw Blvd and 5th Ave	70.5	71.4	0.9	No	69.4	71.0	1.6	No
Century Blvd between 5th Ave and Van Ness Ave	70.5	71.4	0.9	No	69.4	71.0	1.6	No
Century Blvd between Van Ness Ave and Gramercy Pl	70.7	71.6	0.8	No	69.5	70.9	1.3	No
Century Blvd between Gramercy Pl and Western Ave	70.8	71.6	0.8	No	69.5	70.9	1.3	No

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekday Pre Event				Weekday Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Century Blvd between Western Ave and Normandie Ave	71.0	71.7	0.7	No	69.5	70.7	1.2	No
Century Blvd between Normandie Ave and Vermont Ave	71.3	72.0	0.7	No	69.8	70.9	1.1	No
Century Blvd between Vermont Ave and Hoover St	71.2	71.8	0.6	No	69.8	70.8	1.1	No
Century Blvd between Hoover St and Figueroa St	71.2	71.8	0.6	No	69.2	70.3	1.1	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	71.4	72.0	0.6	No	69.3	70.4	1.1	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	71.4	71.5	0.1	No	69.4	70.3	1.0	No
104th St between La Cienega Blvd and Inglewood Ave	55.0	55.0	0.0	No	52.5	52.5	0.0	No
104th St between Inglewood Ave and Hawthorne Blvd	58.2	59.4	1.3	No	54.0	55.0	1.0	No
104th St between Hawthorne Blvd and Prairie Ave	57.4	59.4	2.0	No	54.2	58.5	4.3	Yes
104th St between Prairie Ave and Doty Ave	60.2	62.0	1.8	No	57.4	60.5	3.1	Yes
104th St between Doty Ave and Yukon Ave	59.8	62.0	2.2	No	57.0	60.7	3.7	Yes
104th St between Yukon Ave and Crenshaw Blvd	61.2	62.9	1.8	No	58.0	61.0	3.1	Yes
104th St between Crenshaw Blvd and Van Ness Ave	58.7	58.9	0.2	No	55.4	56.8	1.4	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	61.4	61.9	0.5	No	65.2	66.0	0.8	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	63.6	63.9	0.3	No	65.9	66.6	0.7	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	63.6	64.0	0.4	No	61.8	62.6	0.8	No
Lennox Blvd between Freeman Ave and Prairie Ave	62.8	63.4	0.6	No	61.5	62.5	1.0	No
111th St between Prairie Ave and Yukon Ave	54.1	54.2	0.1	No	52.0	52.2	0.2	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	68.5	68.8	0.3	No	65.7	66.4	0.7	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.6	69.9	0.2	No	69.7	70.9	1.3	No
Imperial Hwy between Prairie Ave and Doty Ave	68.9	69.2	0.3	No	66.2	67.3	1.0	No
Imperial Hwy between Doty Ave and Yukon Ave	68.7	69.0	0.4	No	65.8	66.9	1.1	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	68.7	69.1	0.4	No	65.7	67.1	1.4	No
120th St between Prairie Ave and 105 on/off ramp	69.0	69.3	0.3	No	65.8	66.1	0.3	No
120th St between 105 on/off ramp and Crenshaw Blvd	70.0	70.6	0.6	No	70.7	71.6	0.9	No
La Cienega Blvd between Stocker St and La Tijera Blvd	74.2	74.3	0.1	No	71.9	72.4	0.4	No
La Cienega Blvd between La Tijera Blvd and Centinela Ave	72.4	72.5	0.1	No	71.1	71.6	0.5	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.7	70.9	0.1	No	69.5	70.1	0.6	No
La Cienega Blvd between Florence Ave and Manchester Blvd	69.4	70.1	0.7	No	68.6	69.4	0.8	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	67.7	68.3	0.6	No	68.4	69.3	0.9	No
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	68.5	68.9	0.4	No	67.4	68.3	0.9	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	69.4	70.0	0.6	No	68.7	69.6	0.8	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.1	70.7	0.7	No	72.1	73.1	0.9	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	68.5	68.9	0.4	No	70.5	71.5	1.0	No
La Cienega Blvd between 104th St and Lennox Blvd	68.7	69.1	0.4	No	70.6	71.5	0.9	No
Inglewood Ave between Arbor Vitae St and Century Blvd	64.8	65.1	0.2	No	63.3	64.1	0.8	No
Inglewood Ave between Century Blvd and 104th St	65.7	66.1	0.4	No	64.4	65.7	1.2	No
Inglewood Ave between 104th St and Lennox Blvd	66.1	66.3	0.2	No	64.4	65.5	1.1	No
La Brea Ave between Stocker St and Slauson Ave	69.2	69.3	0.1	No	66.1	66.4	0.2	No
La Brea Ave between Slauson Ave and Centinela Ave	68.5	68.6	0.1	No	65.6	65.9	0.3	No
La Brea Ave between Centinela Ave and Florence Ave	68.0	68.1	0.1	No	64.9	65.5	0.6	No
La Brea Ave between Florence Ave and Manchester Blvd	67.9	68.1	0.2	No	64.6	65.2	0.6	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	67.0	67.2	0.2	No	64.8	66.4	1.6	No
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	65.0	65.3	0.3	No	62.7	62.7	0.0	No
La Brea Ave between La Brea Ave and Arbor Vitae St	68.0	68.3	0.3	No	65.6	67.2	1.5	No
La Brea Ave between Arbor Vitae St and Hardy St	68.2	68.8	0.5	No	66.3	67.6	1.3	No
La Brea Ave between Hardy St and Century Blvd	68.9	69.4	0.5	No	66.7	67.9	1.2	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	70.0	70.8	0.8	No	67.2	68.9	1.7	Yes
Hawthorne Ave between 104th St and Lennox Blvd	70.1	70.9	0.7	No	67.3	68.7	1.4	No
Hawthorne Ave between Lennox Blvd and 111th St	70.7	71.4	0.7	No	69.5	70.7	1.2	No
Hawthorne Ave between 111th St and WB 105 off ramp	71.3	71.9	0.6	No	69.8	71.0	1.1	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	70.2	70.4	0.2	No	69.5	70.7	1.2	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	62.7	62.9	0.2	No	58.6	59.6	1.0	No
Mrytle Ave between Arbor Vitae St and Hardy St	57.1	57.1	0.0	No	54.6	55.0	0.3	No
Mrytle Ave between Hardy St and Century Blvd	58.2	58.4	0.3	No	55.6	56.8	1.3	No

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekday Pre Event				Weekday Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Freeman Ave between Century Blvd and Lennox Blvd	56.5	58.0	1.5	No	53.9	54.8	1.0	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.9	62.0	0.0	No	63.1	64.6	1.5	No
Prairie Ave between Florence Ave and Grace Ave	69.5	69.7	0.2	No	67.2	67.7	0.5	No
Prairie Ave between Grace Ave and East Carondelet Way	69.6	69.8	0.2	No	67.2	67.7	0.5	No
Prairie Ave between East Carondelet Way and E Regent St	69.6	69.8	0.2	No	67.2	67.7	0.5	No
Prairie Ave between E Regent St and Manchester Blvd	69.9	70.2	0.3	No	67.4	67.9	0.5	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	72.1	72.4	0.3	No	70.6	71.0	0.4	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	71.0	71.6	0.6	No	70.9	71.3	0.5	No
Prairie Ave between Buckthorn St and Arbor Vitae St	70.8	71.4	0.6	No	70.5	71.0	0.5	No
Prairie Ave between Arbor Vitae St and Hardy St	70.4	71.2	0.8	No	70.0	70.7	0.7	No
Prairie Ave between Hardy St and 97th St	71.3	71.9	0.6	No	71.2	71.7	0.5	No
Prairie Ave between 97th St and Century Blvd	71.4	72.0	0.5	No	71.4	71.9	0.5	No
Prairie Ave between Century Blvd and 102nd St	71.2	72.6	1.5	No	70.3	71.1	0.7	No
Prairie Ave between 102nd St and 104th St	71.2	72.4	1.2	No	70.4	72.3	1.9	No
Prairie Ave between 104th St and Lennox Blvd	71.4	72.3	0.9	No	70.7	72.1	1.4	No
Prairie Ave between Lennox Blvd and 108th St	71.3	72.1	0.9	No	70.4	71.8	1.4	No
Prairie Ave between 108th St and 111 St	71.3	72.0	0.7	No	70.4	71.8	1.3	No
Prairie Ave between 111 St and 112th St/105 off ramp	71.4	72.0	0.6	No	70.6	71.9	1.2	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	70.1	70.4	0.3	No	70.2	71.5	1.3	No
Prairie Ave between Imperial Hwy and 118th St	68.7	68.9	0.2	No	66.5	67.0	0.5	No
Prairie Ave between 118th St and 120th St	68.6	68.8	0.2	No	66.3	66.8	0.5	No
Doty Ave between Century Blvd and 102nd St	54.9	58.9	4.0	Yes	53.2	57.5	4.3	Yes
Doty Ave between 102nd St and 104th St	55.3	44.1	-11.2	No	53.5	49.6	-3.8	No
Yukon Ave between Century Blvd and 102nd St	62.4	63.8	1.4	No	58.4	61.5	3.1	Yes
Yukon Ave between 102nd St and 104th St	62.8	64.2	1.4	No	59.2	62.3	3.1	Yes
Yukon Ave between 104th St and 108th St	61.4	62.1	0.7	No	57.7	60.4	2.7	No
Yukon Ave between 108th St and 111th St	60.7	61.3	0.6	No	57.2	59.4	2.2	No
Yukon Ave between 111th St and Imperial Hwy	60.3	60.7	0.4	No	56.6	58.7	2.1	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	67.6	67.8	0.3	No	63.5	63.6	0.1	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	69.3	69.5	0.2	No	66.3	66.9	0.6	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	71.6	71.8	0.2	No	69.6	70.2	0.7	No
Crenshaw Blvd between Pincay Dr and Hardy St	71.6	71.8	0.2	No	70.5	71.1	0.6	No
Crenshaw Blvd between Hardy St and Century Blvd	71.1	71.3	0.2	No	70.5	71.1	0.6	No
Crenshaw Blvd between Century Blvd and 104th St	71.8	72.5	0.7	No	71.3	72.2	0.8	No
Crenshaw Blvd between 104th St and 109th St	72.2	73.2	1.0	No	71.7	72.3	0.6	No
Crenshaw Blvd between 109th St and Imperial Hwy	72.2	73.2	1.1	No	71.7	72.5	0.8	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	72.1	73.1	1.0	No	71.4	72.2	0.9	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.9	73.1	0.2	No	72.6	73.3	0.7	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	65.6	65.6	0.1	No	62.8	63.3	0.5	No
Van Ness Ave between Hardy St/96th St and Century Blvd	65.6	65.6	0.1	No	62.8	63.3	0.5	No
Van Ness Ave between Century Blvd and 104th St	66.0	66.1	0.0	No	63.0	63.5	0.5	No
Western Ave between Manchester Blvd and Century Blvd	68.2	68.2	0.0	No	65.3	65.5	0.2	No
Normandie Ave between Manchester Blvd and Century Blvd	67.9	67.9	0.0	No	64.9	64.9	0.0	No
Vermont Ave between Manchester Blvd and Century Ave	68.3	68.3	0.0	No	65.0	65.0	0.0	No
Hoover St between Manchester Blvd and Century Ave	63.1	63.1	0.0	No	59.3	59.3	0.0	No
Figueroa St between Manchester Blvd and Century Ave	67.6	67.6	0.0	No	65.1	65.1	0.0	No

IBEC Traffic Noise Analysis (Leq)
Stadium + Forum

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekend Pre Event				Weekend Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	Scaled AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.9	69.9	0.1	No	67.0	67.3	0.3	No
Centinela between La Brea Ave and Florence Ave	69.0	69.1	0.1	No	66.0	66.0	0.0	No
Florence Ave between La Cienega Blvd and La Brea Ave	66.8	67.0	0.1	No	64.8	65.0	0.2	No
Florence Ave between La Brea Ave and Hillcrest Blvd	67.0	67.2	0.2	No	65.5	65.8	0.2	No
Florence Ave between Hillcrest Blvd and Centinela Ave	67.9	68.0	0.1	No	66.3	66.4	0.1	No
Florence Ave between Centinela Ave and Prairie Ave	70.7	70.9	0.2	No	68.7	68.8	0.1	No
Florence Ave between Prairie Ave and West Blvd	70.8	71.0	0.2	No	69.5	69.9	0.3	No
Florence Ave between West Blvd and Crenshaw Blvd	70.7	71.0	0.2	No	69.3	69.7	0.3	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	72.2	72.5	0.3	No	72.4	72.7	0.4	No
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	71.7	72.0	0.3	No	71.7	72.1	0.3	No
Manchester Blvd between La Brea Ave and Hillcrest Blvd	71.1	71.3	0.2	No	71.2	71.5	0.3	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	71.2	71.4	0.3	No	71.2	71.5	0.3	No
Manchester Blvd between Spruce Ave and Prairie Ave	71.3	71.6	0.3	No	71.4	71.8	0.3	No
Manchester Blvd between Prairie Ave and Kareem Ct	71.9	72.2	0.3	No	70.9	71.2	0.3	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	71.8	72.0	0.3	No	70.8	71.2	0.4	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	70.8	71.1	0.3	No	70.6	71.0	0.4	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	71.9	72.4	0.5	No	71.5	72.0	0.6	No
Manchester Blvd between Van Ness Ave and Western Ave	72.1	72.6	0.5	No	71.5	72.1	0.6	No
Manchester Blvd between Western Ave and Normandie Ave	72.2	72.7	0.4	No	71.6	72.2	0.5	No
Manchester Blvd between Normandie Ave and Vermont Ave	72.2	72.7	0.4	No	71.5	72.1	0.6	No
Manchester Blvd between Vermont Ave and Hoover St	72.3	72.7	0.4	No	71.9	72.4	0.5	No
Manchester Blvd between Hoover St and Figueroa St	72.3	72.7	0.4	No	72.1	72.6	0.5	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	72.7	68.7	-4.0	No	72.5	72.9	0.5	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	72.1	69.7	-2.4	No	71.7	72.1	0.5	No
Pincay Dr between Prairie Ave and Kareem Ct	65.8	65.9	0.0	No	68.6	68.8	0.1	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	71.0	71.5	0.5	No	66.9	66.9	0.0	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	66.2	66.4	0.2	No	65.2	65.8	0.6	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.9	66.1	0.2	No	65.2	65.7	0.5	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	65.4	66.1	0.8	No	64.7	65.4	0.7	No
Arbor Vitae St between Myrtle Ave and Prairie Ave	64.9	65.7	0.8	No	64.4	65.1	0.7	No
Hardy St between La Brea Ave and Myrtle Ave	59.6	60.1	0.5	No	56.2	57.7	1.5	No
Hardy St between Myrtle Ave and Prairie Ave	58.8	59.0	0.3	No	54.6	55.7	1.0	No
Century Blvd between Concourse Way and La Cienega Blvd	70.6	70.7	0.2	No	74.5	75.5	1.0	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.6	72.3	0.7	No	72.7	74.1	1.3	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.9	72.0	1.1	No	70.7	72.4	1.7	No
Century Blvd between Felton Ave and Inglewood Ave	70.8	71.9	1.1	No	70.7	72.4	1.7	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.7	71.9	1.2	No	70.2	71.9	1.7	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.8	72.0	1.2	No	70.1	71.8	1.7	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.8	72.0	1.2	No	70.1	71.8	1.7	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.7	72.1	1.4	No	70.2	72.6	2.4	No
Century Blvd between Myrtle Ave and Freeman Ave	70.6	72.1	1.5	No	70.2	72.6	2.4	No
Century Blvd between Freeman Ave and Prairie Ave	70.5	72.0	1.5	No	70.1	71.2	1.2	No
Century Blvd between Prairie Ave and Doty Ave	71.7	72.9	1.3	No	70.8	72.4	1.7	No
Century Blvd between Doty Ave and HP Casino Dr	71.6	72.9	1.2	No	70.7	72.5	1.8	No
Century Blvd between HP Casino Dr and Yukon Ave	71.3	72.5	1.2	No	70.5	72.1	1.6	No
Century Blvd between Yukon Ave and Club Dr	71.1	72.5	1.3	No	70.4	71.8	1.5	No
Century Blvd between Club Dr and 11th Ave/Village Ave	71.3	72.6	1.3	No	70.3	71.8	1.5	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	72.2	73.3	1.1	No	70.8	72.1	1.4	No
Century Blvd between Crenshaw Blvd and 5th Ave	70.4	71.7	1.3	No	69.0	70.7	1.7	No
Century Blvd between 5th Ave and Van Ness Ave	70.5	71.8	1.3	No	69.0	70.7	1.7	No
Century Blvd between Van Ness Ave and Gramercy Pl	70.6	71.8	1.1	No	69.1	70.5	1.4	No
Century Blvd between Gramercy Pl and Western Ave	70.6	71.8	1.1	No	69.1	70.5	1.4	No

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekend Pre Event				Weekend Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	Scaled AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Century Blvd between Western Ave and Normandie Ave	70.8	71.8	1.0	No	69.1	70.3	1.3	No
Century Blvd between Normandie Ave and Vermont Ave	71.1	72.1	1.0	No	69.3	70.5	1.2	No
Century Blvd between Vermont Ave and Hoover St	71.1	71.9	0.8	No	69.2	70.4	1.2	No
Century Blvd between Hoover St and Figueroa St	71.1	71.8	0.8	No	68.5	69.7	1.3	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	71.1	71.8	0.7	No	68.6	69.8	1.2	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	70.7	71.0	0.2	No	68.6	69.8	1.1	No
104th St between La Cienega Blvd and Inglewood Ave	53.9	53.9	0.0	No	51.5	51.5	0.0	No
104th St between Inglewood Ave and Hawthorne Blvd	57.0	57.4	0.4	No	53.0	54.1	1.2	No
104th St between Hawthorne Blvd and Prairie Ave	56.7	58.7	2.0	No	53.2	58.1	4.9	Yes
104th St between Prairie Ave and Doty Ave	58.1	60.1	2.0	No	56.8	60.2	3.4	Yes
104th St between Doty Ave and Yukon Ave	57.9	60.3	2.4	No	56.4	60.4	4.0	Yes
104th St between Yukon Ave and Crenshaw Blvd	59.6	61.4	1.9	No	57.3	60.7	3.4	Yes
104th St between Crenshaw Blvd and Van Ness Ave	57.5	57.7	0.2	No	54.3	56.0	1.7	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	60.1	60.5	0.4	No	65.0	65.9	0.8	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	63.0	63.2	0.2	No	65.7	66.4	0.7	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	62.2	62.9	0.7	No	61.3	62.2	0.9	No
Lennox Blvd between Freeman Ave and Prairie Ave	61.2	62.1	0.8	No	61.0	62.1	1.1	No
111th St between Prairie Ave and Yukon Ave	53.9	53.9	0.0	No	51.0	51.2	0.3	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	66.8	67.0	0.2	No	64.9	65.7	0.8	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.1	69.2	0.1	No	69.2	70.6	1.4	No
Imperial Hwy between Prairie Ave and Doty Ave	67.9	68.0	0.1	No	65.6	66.7	1.2	No
Imperial Hwy between Doty Ave and Yukon Ave	67.5	67.7	0.2	No	65.1	66.4	1.3	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	67.5	67.8	0.3	No	65.0	66.6	1.6	No
120th St between Prairie Ave and 105 on/off ramp	67.7	67.9	0.2	No	64.9	65.3	0.4	No
120th St between 105 on/off ramp and Crenshaw Blvd	70.1	70.2	0.1	No	70.2	71.2	1.0	No
La Cienega Blvd between Stocker St and La Tijera Blvd	73.7	73.8	0.1	No	71.2	71.7	0.5	No
La Cienega Blvd between La Tijera Blvd and Centinela Ave	72.4	72.4	0.1	No	70.4	71.0	0.6	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	70.3	0.1	No	68.8	69.5	0.7	No
La Cienega Blvd between Florence Ave and Manchester Blvd	68.1	68.8	0.7	No	68.2	69.1	0.9	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	67.2	67.4	0.2	No	67.9	68.9	1.0	No
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	67.2	67.3	0.1	No	66.9	67.9	1.0	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	67.3	67.5	0.3	No	68.2	69.1	0.9	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	67.5	68.5	1.0	No	71.9	72.9	1.0	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	64.5	64.5	0.0	No	70.3	71.3	1.0	No
La Cienega Blvd between 104th St and Lennox Blvd	64.2	64.2	0.0	No	70.4	71.4	1.0	No
Inglewood Ave between Arbor Vitae St and Century Blvd	63.9	64.3	0.4	No	62.6	63.5	0.9	No
Inglewood Ave between Century Blvd and 104th St	64.2	64.4	0.2	No	63.9	65.3	1.4	No
Inglewood Ave between 104th St and Lennox Blvd	64.5	64.6	0.0	No	63.8	65.1	1.3	No
La Brea Ave between Stocker St and Slauson Ave	67.6	67.7	0.1	No	65.4	65.7	0.3	No
La Brea Ave between Slauson Ave and Centinela Ave	67.9	68.0	0.1	No	64.9	65.2	0.3	No
La Brea Ave between Centinela Ave and Florence Ave	67.3	67.5	0.2	No	64.1	64.8	0.7	No
La Brea Ave between Florence Ave and Manchester Blvd	66.7	66.9	0.2	No	63.8	64.6	0.8	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	65.8	66.3	0.5	No	64.2	66.0	1.7	No
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	63.8	64.5	0.7	No	62.1	62.1	0.0	No
La Brea Ave between La Brea Ave and Arbor Vitae St	66.6	67.0	0.4	No	65.1	66.8	1.7	No
La Brea Ave between Arbor Vitae St and Hardy St	67.2	67.7	0.4	No	65.6	67.1	1.5	No
La Brea Ave between Hardy St and Century Blvd	67.9	68.3	0.4	No	66.0	67.4	1.4	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.3	69.1	0.7	No	66.5	68.4	1.9	No
Hawthorne Ave between 104th St and Lennox Blvd	68.5	69.1	0.6	No	66.7	68.2	1.6	No
Hawthorne Ave between Lennox Blvd and 111th St	68.9	69.5	0.7	No	69.0	70.4	1.4	No
Hawthorne Ave between 111th St and WB 105 off ramp	69.4	70.0	0.6	No	69.3	70.6	1.3	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	69.0	69.3	0.3	No	69.0	70.3	1.3	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	60.7	61.0	0.3	No	57.6	58.9	1.3	No
Mrytle Ave between Arbor Vitae St and Hardy St	56.6	56.6	0.0	No	53.7	54.1	0.4	No
Mrytle Ave between Hardy St and Century Blvd	56.4	57.1	0.6	No	54.6	56.1	1.5	No

Segments	Stadium + Forum Plus IBEC (Stadium + Forum + IBEC vs Adjusted Baseline)							
	Weekend Pre Event				Weekend Post Event			
	AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3	Scaled AB + Stadium + Forum	Stadium + Forum + IBEC	Increase	>=3
Freeman Ave between Century Blvd and Lennox Blvd	54.9	56.1	1.1	No	52.9	54.0	1.2	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.4	61.4	0.0	No	62.7	64.3	1.6	No
Prairie Ave between Florence Ave and Grace Ave	68.0	68.5	0.5	No	66.7	67.3	0.6	No
Prairie Ave between Grace Ave and East Carondelet Way	68.0	68.5	0.5	No	66.8	67.3	0.6	No
Prairie Ave between East Carondelet Way and E Regent St	68.0	68.5	0.5	No	66.8	67.3	0.6	No
Prairie Ave between E Regent St and Manchester Blvd	68.3	68.9	0.5	No	66.9	67.5	0.6	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	71.3	71.9	0.6	No	70.3	70.8	0.5	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	70.5	71.2	0.7	No	70.6	71.1	0.5	No
Prairie Ave between Buckthorn St and Arbor Vitae St	70.3	71.0	0.7	No	70.3	70.8	0.5	No
Prairie Ave between Arbor Vitae St and Hardy St	70.2	71.0	0.8	No	69.6	70.4	0.8	No
Prairie Ave between Hardy St and 97th St	70.7	71.7	1.1	No	70.9	71.5	0.6	No
Prairie Ave between 97th St and Century Blvd	70.9	71.9	1.0	No	71.1	71.7	0.6	No
Prairie Ave between Century Blvd and 102nd St	70.1	71.7	1.6	No	70.0	70.8	0.8	No
Prairie Ave between 102nd St and 104th St	70.2	71.5	1.3	No	70.1	72.1	2.0	No
Prairie Ave between 104th St and Lennox Blvd	70.6	71.4	0.8	No	70.3	71.8	1.5	No
Prairie Ave between Lennox Blvd and 108th St	70.6	71.3	0.7	No	70.0	71.5	1.5	No
Prairie Ave between 108th St and 111 St	70.7	71.3	0.6	No	70.0	71.5	1.5	No
Prairie Ave between 111 St and 112th St/105 off ramp	71.0	71.5	0.6	No	70.2	71.6	1.4	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	70.0	70.2	0.2	No	69.8	71.2	1.4	No
Prairie Ave between Imperial Hwy and 118th St	68.0	68.2	0.2	No	65.7	66.3	0.6	No
Prairie Ave between 118th St and 120th St	67.6	67.9	0.2	No	65.5	66.1	0.6	No
Doty Ave between Century Blvd and 102nd St	54.6	55.9	1.3	No	52.1	57.1	5.0	Yes
Doty Ave between 102nd St and 104th St	54.8	44.7	-10.0	No	52.4	46.3	-6.1	No
Yukon Ave between Century Blvd and 102nd St	62.4	63.4	0.9	No	57.5	61.0	3.6	Yes
Yukon Ave between 102nd St and 104th St	62.5	63.9	1.3	No	58.3	61.9	3.7	Yes
Yukon Ave between 104th St and 108th St	60.9	62.0	1.1	No	56.7	59.9	3.1	Yes
Yukon Ave between 108th St and 111th St	59.9	60.8	0.8	No	56.2	58.8	2.6	No
Yukon Ave between 111th St and Imperial Hwy	59.3	60.1	0.8	No	55.6	58.1	2.5	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	67.0	67.2	0.2	No	62.7	62.8	0.1	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	69.3	69.5	0.1	No	65.4	66.2	0.8	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	71.3	71.6	0.3	No	69.1	69.8	0.8	No
Crenshaw Blvd between Pincay Dr and Hardy St	70.6	70.9	0.4	No	70.1	70.7	0.6	No
Crenshaw Blvd between Hardy St and Century Blvd	70.2	70.7	0.4	No	70.1	70.7	0.6	No
Crenshaw Blvd between Century Blvd and 104th St	70.7	71.2	0.5	No	71.0	71.9	0.9	No
Crenshaw Blvd between 104th St and 109th St	71.0	71.8	0.8	No	71.3	72.0	0.7	No
Crenshaw Blvd between 109th St and Imperial Hwy	71.2	72.0	0.8	No	71.3	72.2	0.9	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	71.5	72.3	0.8	No	70.9	71.9	0.9	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.8	72.9	0.1	No	72.1	72.8	0.8	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	65.0	65.2	0.3	No	61.9	62.5	0.6	No
Van Ness Ave between Hardy St/96th St and Century Blvd	64.8	65.1	0.3	No	61.9	62.5	0.6	No
Van Ness Ave between Century Blvd and 104th St	65.2	65.3	0.2	No	62.1	62.6	0.6	No
Western Ave between Manchester Blvd and Century Blvd	67.5	67.6	0.1	No	64.5	64.7	0.2	No
Normandie Ave between Manchester Blvd and Century Blvd	66.6	66.6	0.0	No	63.9	64.0	0.0	No
Vermont Ave between Manchester Blvd and Century Ave	67.4	67.4	0.0	No	64.1	64.1	0.0	No
Hoover St between Manchester Blvd and Century Ave	62.5	62.5	0.0	No	58.3	58.3	0.0	No
Figueroa St between Manchester Blvd and Century Ave	67.1	67.1	0.0	No	64.2	64.2	0.0	No

IBEC Traffic Noise Analysis (Leq)
Stadium + Forum

Segments	Cumulative Stadium + Forum + IBEC							
	Weekday Pre Event				Weekday Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.6	70.1	0.4	No	67.3	68.2	0.9	No
Centinela between La Brea Ave and Florence Ave	69.5	70.3	0.8	No	66.8	67.2	0.4	No
Florence Ave between La Cienega Blvd and La Brea Ave	68.1	69.8	1.7	No	65.7	66.3	0.6	No
Florence Ave between La Brea Ave and Hillcrest Blvd	68.2	69.9	1.8	No	65.8	67.0	1.3	No
Florence Ave between Hillcrest Blvd and Centinela Ave	68.9	70.5	1.6	No	66.6	67.7	1.1	No
Florence Ave between Centinela Ave and Prairie Ave	70.9	72.3	1.4	No	68.7	69.9	1.3	No
Florence Ave between Prairie Ave and West Blvd	71.0	72.5	1.5	No	68.6	70.7	2.1	No
Florence Ave between West Blvd and Crenshaw Blvd	71.0	72.5	1.5	No	68.2	70.5	2.3	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.9	73.2	5.3	Yes	65.9	73.2	7.3	Yes
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.5	72.9	6.4	Yes	64.0	72.5	8.5	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	69.7	72.4	2.8	No	67.0	72.1	5.1	Yes
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.8	72.6	2.8	No	67.0	72.1	5.1	Yes
Manchester Blvd between Spruce Ave and Prairie Ave	69.9	72.8	2.8	No	67.1	72.3	5.2	Yes
Manchester Blvd between Prairie Ave and Kareem Ct	70.5	72.4	1.9	No	67.7	71.9	4.2	Yes
Manchester Blvd between Kareem Ct and Crenshaw Dr	71.0	72.9	1.9	No	68.1	71.9	3.8	Yes
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.9	72.5	2.6	No	67.6	71.8	4.2	Yes
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	71.0	73.7	2.7	No	68.3	72.8	4.6	Yes
Manchester Blvd between Van Ness Ave and Western Ave	70.9	73.7	2.8	No	68.3	72.9	4.5	Yes
Manchester Blvd between Western Ave and Normandie Ave	71.0	73.6	2.6	No	68.6	72.9	4.3	Yes
Manchester Blvd between Normandie Ave and Vermont Ave	71.2	73.4	2.2	No	68.8	72.8	4.0	Yes
Manchester Blvd between Vermont Ave and Hoover St	71.3	73.5	2.1	No	69.8	73.2	3.4	Yes
Manchester Blvd between Hoover St and Figueroa St	71.6	73.6	2.1	No	70.0	73.3	3.3	Yes
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	72.1	71.8	-0.3	No	70.8	73.7	2.9	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	72.0	72.5	0.5	No	70.5	73.0	2.5	No
Pincay Dr between Prairie Ave and Kareem Ct	68.7	72.4	3.7	Yes	64.3	69.1	4.7	Yes
Pincay Dr between Kareem Ct and Crenshaw Blvd	69.4	72.4	2.9	No	64.7	67.4	2.8	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.9	68.0	2.0	No	63.4	66.5	3.1	Yes
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.7	67.7	2.0	No	63.4	66.3	2.9	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	64.3	67.2	2.9	No	61.6	65.9	4.4	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	63.6	66.8	3.2	Yes	60.8	65.6	4.8	Yes
Hardy St between La Brea Ave and Myrtle Ave	60.3	61.1	0.8	No	57.1	58.8	1.6	No
Hardy St between Myrtle Ave and Prairie Ave	59.8	60.6	0.9	No	55.6	57.0	1.3	No
Century Blvd between Concourse Way and La Cienega Blvd	70.4	74.4	4.0	Yes	70.9	76.0	5.1	Yes
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.6	74.3	2.7	No	70.8	74.8	4.0	Yes
Century Blvd between 405 on/off Ramp and Felton Ave	70.5	73.5	3.0	Yes	68.5	73.1	4.5	Yes
Century Blvd between Felton Ave and Inglewood Ave	70.3	73.4	3.1	Yes	68.4	73.0	4.6	Yes
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.5	73.4	2.8	No	68.2	72.5	4.3	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.6	73.4	2.8	No	68.1	72.5	4.4	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	73.4	2.9	No	68.0	72.4	4.4	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.6	73.3	2.7	No	67.6	73.1	5.5	Yes
Century Blvd between Myrtle Ave and Freeman Ave	70.6	73.3	2.8	No	67.6	73.1	5.5	Yes
Century Blvd between Freeman Ave and Prairie Ave	70.3	73.1	2.8	No	67.3	71.9	4.6	Yes
Century Blvd between Prairie Ave and Doty Ave	70.8	73.8	2.9	No	68.2	73.0	4.8	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.8	73.8	3.1	Yes	68.2	73.0	4.9	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.7	73.6	3.0	Yes	67.9	72.7	4.8	Yes
Century Blvd between Yukon Ave and Club Dr	70.4	73.3	2.9	No	67.5	72.5	5.0	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.2	73.2	3.0	No	67.4	72.5	5.1	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.3	73.8	2.5	No	68.4	72.8	4.4	Yes
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	72.2	2.8	No	66.5	71.4	4.9	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.3	72.2	2.8	No	66.5	71.4	4.9	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.7	72.4	2.7	No	66.8	71.3	4.4	Yes
Century Blvd between Gramercy Pl and Western Ave	69.8	72.4	2.6	No	66.8	71.2	4.5	Yes

Segments	Cumulative Stadium + Forum + IBEC							
	Weekday Pre Event				Weekday Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Century Blvd between Western Ave and Normandie Ave	70.1	72.5	2.4	No	67.1	71.1	4.1	Yes
Century Blvd between Normandie Ave and Vermont Ave	70.5	72.8	2.3	No	67.6	71.4	3.8	Yes
Century Blvd between Vermont Ave and Hoover St	70.9	72.7	1.9	No	67.9	71.3	3.4	Yes
Century Blvd between Hoover St and Figueroa St	70.9	72.7	1.8	No	68.0	70.8	2.8	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	71.1	72.7	1.6	No	68.2	70.8	2.6	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	71.2	72.1	1.0	No	68.4	70.7	2.3	No
104th St between La Cienega Blvd and Inglewood Ave	55.0	55.2	0.2	No	52.5	52.8	0.2	No
104th St between Inglewood Ave and Hawthorne Blvd	58.2	59.5	1.4	No	54.0	55.1	1.1	No
104th St between Hawthorne Blvd and Prairie Ave	57.4	59.5	2.1	No	54.2	58.6	4.4	Yes
104th St between Prairie Ave and Doty Ave	59.1	62.1	3.1	Yes	55.5	60.5	5.0	Yes
104th St between Doty Ave and Yukon Ave	58.5	62.0	3.4	Yes	55.0	60.7	5.7	Yes
104th St between Yukon Ave and Crenshaw Blvd	60.3	63.2	2.9	No	56.4	61.1	4.6	Yes
104th St between Crenshaw Blvd and Van Ness Ave	58.7	59.0	0.3	No	55.4	56.9	1.5	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	61.4	62.1	0.7	No	58.0	66.1	8.1	Yes
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	63.6	64.1	0.5	No	60.9	66.7	5.8	Yes
Lennox Blvd between Hawthorne Blvd and Freeman Ave	62.6	64.1	1.5	No	59.3	62.7	3.4	Yes
Lennox Blvd between Freeman Ave and Prairie Ave	61.5	63.5	1.9	No	58.7	62.5	3.8	Yes
111th St between Prairie Ave and Yukon Ave	54.1	54.6	0.5	No	52.0	53.1	1.0	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	68.2	69.2	1.0	No	64.9	66.9	1.9	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.1	70.4	1.3	No	66.7	71.2	4.5	Yes
Imperial Hwy between Prairie Ave and Doty Ave	68.5	69.7	1.2	No	65.0	67.6	2.7	No
Imperial Hwy between Doty Ave and Yukon Ave	68.3	69.5	1.2	No	64.4	67.3	2.9	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	68.3	69.6	1.3	No	64.2	67.5	3.3	Yes
120th St between Prairie Ave and 105 on/off ramp	68.9	69.7	0.8	No	65.4	66.6	1.1	No
120th St between 105 on/off ramp and Crenshaw Blvd	69.7	71.1	1.4	No	67.8	71.8	4.0	Yes
La Cienega Blvd between Stocker St and La Tijera Blvd	73.9	74.5	0.6	No	71.1	72.5	1.5	No
La Cienega Blvd between La Tijera Blvd and Centinela Ave	71.9	72.7	0.9	No	70.0	71.8	1.8	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	71.7	1.5	No	68.2	70.7	2.4	No
La Cienega Blvd between Florence Ave and Manchester Blvd	67.0	71.6	4.6	Yes	65.6	70.5	4.9	Yes
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	67.0	71.3	4.4	Yes	65.8	70.6	4.8	Yes
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	67.5	70.7	3.2	Yes	65.4	69.6	4.2	Yes
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	67.8	71.5	3.7	Yes	66.8	70.6	3.8	Yes
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	68.6	72.1	3.5	Yes	66.7	73.7	6.9	Yes
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	66.3	70.5	4.2	Yes	63.6	72.1	8.5	Yes
La Cienega Blvd between 104th St and Lennox Blvd	66.7	70.6	4.0	Yes	63.8	72.1	8.3	Yes
Inglewood Ave between Arbor Vitae St and Century Blvd	64.4	65.6	1.2	No	62.4	64.3	1.9	No
Inglewood Ave between Century Blvd and 104th St	64.9	66.6	1.8	No	62.2	65.9	3.6	Yes
Inglewood Ave between 104th St and Lennox Blvd	65.4	66.8	1.4	No	62.1	65.7	3.6	Yes
La Brea Ave between Stocker St and Slauson Ave	69.0	69.4	0.5	No	65.2	66.5	1.3	No
La Brea Ave between Slauson Ave and Centinela Ave	68.2	68.7	0.5	No	64.5	66.0	1.5	No
La Brea Ave between Centinela Ave and Florence Ave	67.7	68.6	0.8	No	63.9	65.7	1.8	No
La Brea Ave between Florence Ave and Manchester Blvd	67.0	68.6	1.7	No	63.8	65.7	1.9	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	66.1	67.7	1.6	No	62.7	66.7	4.0	Yes
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	64.8	65.8	1.0	No	60.9	63.1	2.2	No
La Brea Ave between La Brea Ave and Arbor Vitae St	67.1	68.7	1.7	No	63.4	67.4	4.0	Yes
La Brea Ave between Arbor Vitae St and Hardy St	67.8	69.3	1.5	No	64.8	68.0	3.1	Yes
La Brea Ave between Hardy St and Century Blvd	68.5	69.9	1.5	No	65.4	68.4	3.0	Yes
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.8	71.2	2.4	No	65.9	69.2	3.3	Yes
Hawthorne Ave between 104th St and Lennox Blvd	68.9	71.2	2.3	No	66.1	69.0	2.9	No
Hawthorne Ave between Lennox Blvd and 111th St	69.3	71.7	2.4	No	66.7	70.9	4.2	Yes
Hawthorne Ave between 111th St and WB 105 off ramp	70.1	72.2	2.1	No	67.3	71.2	3.8	Yes
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	69.8	70.8	1.0	No	66.9	70.9	4.0	Yes
Hillcrest Blvd between Florence Ave and Manchester Blvd	62.7	63.1	0.4	No	58.6	59.7	1.1	No
Mrytle Ave between Arbor Vitae St and Hardy St	57.1	57.3	0.1	No	54.6	55.1	0.5	No
Mrytle Ave between Hardy St and Century Blvd	58.2	58.6	0.4	No	55.6	56.9	1.3	No

Segments	Cumulative Stadium + Forum + IBEC							
	Weekday Pre Event				Weekday Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Freeman Ave between Century Blvd and Lennox Blvd	56.5	58.1	1.6	No	53.9	54.9	1.1	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.4	62.4	1.0	No	59.8	64.8	5.0	Yes
Prairie Ave between Florence Ave and Grace Ave	67.5	70.0	2.5	No	64.3	67.9	3.6	Yes
Prairie Ave between Grace Ave and East Carondelet Way	67.6	70.2	2.6	No	64.4	68.0	3.6	Yes
Prairie Ave between East Carondelet Way and E Regent St	67.6	70.3	2.6	No	64.4	68.0	3.6	Yes
Prairie Ave between E Regent St and Manchester Blvd	68.1	70.6	2.5	No	64.7	68.2	3.5	Yes
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.7	72.7	4.0	Yes	65.5	71.2	5.7	Yes
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.8	71.9	3.1	Yes	65.7	71.4	5.8	Yes
Prairie Ave between Buckthorn St and Arbor Vitae St	68.7	71.8	3.1	Yes	65.4	71.2	5.7	Yes
Prairie Ave between Arbor Vitae St and Hardy St	68.5	71.6	3.1	Yes	65.4	70.8	5.4	Yes
Prairie Ave between Hardy St and 97th St	68.8	72.2	3.4	Yes	65.6	71.9	6.2	Yes
Prairie Ave between 97th St and Century Blvd	68.9	72.2	3.4	Yes	65.8	72.0	6.2	Yes
Prairie Ave between Century Blvd and 102nd St	68.7	72.9	4.2	Yes	65.7	71.2	5.6	Yes
Prairie Ave between 102nd St and 104th St	68.8	72.8	4.0	Yes	65.9	72.4	6.6	Yes
Prairie Ave between 104th St and Lennox Blvd	69.5	72.7	3.2	Yes	66.9	72.2	5.3	Yes
Prairie Ave between Lennox Blvd and 108th St	69.5	72.5	2.9	No	67.1	71.9	4.8	Yes
Prairie Ave between 108th St and 111 St	69.7	72.4	2.7	No	67.2	71.9	4.7	Yes
Prairie Ave between 111 St and 112th St/105 off ramp	69.7	72.4	2.7	No	67.6	72.1	4.4	Yes
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.5	70.9	1.4	No	67.3	71.7	4.4	Yes
Prairie Ave between Imperial Hwy and 118th St	68.5	69.4	0.9	No	65.7	67.3	1.6	No
Prairie Ave between 118th St and 120th St	68.3	69.3	0.9	No	65.4	67.0	1.6	No
Doty Ave between Century Blvd and 102nd St	54.9	60.1	5.2	Yes	53.2	57.5	4.3	Yes
Doty Ave between 102nd St and 104th St	55.3	44.7	-10.6	No	53.5	46.3	-7.2	No
Yukon Ave between Century Blvd and 102nd St	62.4	64.2	1.8	No	58.4	61.5	3.1	Yes
Yukon Ave between 102nd St and 104th St	62.8	64.5	1.7	No	59.2	62.5	3.2	Yes
Yukon Ave between 104th St and 108th St	61.4	62.3	1.0	No	57.7	60.5	2.8	No
Yukon Ave between 108th St and 111th St	60.7	61.5	0.8	No	57.2	59.7	2.5	No
Yukon Ave between 111th St and Imperial Hwy	60.3	60.9	0.6	No	56.6	58.9	2.3	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	67.4	68.1	0.7	No	62.9	63.7	0.8	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	69.1	70.3	1.2	No	65.9	67.4	1.5	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	70.3	72.5	2.2	No	66.9	70.4	3.5	Yes
Crenshaw Blvd between Pincay Dr and Hardy St	70.0	72.2	2.2	No	66.9	71.3	4.4	Yes
Crenshaw Blvd between Hardy St and Century Blvd	69.3	71.8	2.5	No	66.9	71.3	4.4	Yes
Crenshaw Blvd between Century Blvd and 104th St	70.0	72.9	2.9	No	67.5	72.4	4.9	Yes
Crenshaw Blvd between 104th St and 109th St	70.3	73.6	3.2	Yes	67.9	72.5	4.6	Yes
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	73.6	3.3	Yes	67.9	72.7	4.8	Yes
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	73.6	2.9	No	68.4	72.4	4.1	Yes
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.6	73.5	0.9	No	70.9	73.5	2.6	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	65.5	66.0	0.5	No	62.6	63.5	0.9	No
Van Ness Ave between Hardy St/96th St and Century Blvd	65.5	66.0	0.5	No	62.5	63.5	0.9	No
Van Ness Ave between Century Blvd and 104th St	66.0	66.3	0.3	No	63.0	63.6	0.6	No
Western Ave between Manchester Blvd and Century Blvd	68.1	68.5	0.4	No	65.1	65.7	0.6	No
Normandie Ave between Manchester Blvd and Century Blvd	67.9	68.0	0.1	No	64.9	65.0	0.2	No
Vermont Ave between Manchester Blvd and Century Ave	68.3	68.5	0.3	No	65.0	65.3	0.3	No
Hoover St between Manchester Blvd and Century Ave	63.1	63.2	0.1	No	59.3	59.4	0.1	No
Figueroa St between Manchester Blvd and Century Ave	67.6	67.7	0.1	No	65.1	65.2	0.1	No

IBEC Traffic Noise Analysis (Leq)
Stadium + Forum

Segments	Cumulative Stadium + Forum + IBEC							
	Weekend Pre Event				Weekend Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Scaled Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.5	70.0	0.6	No	66.4	69.6	3.2	Yes
Centinela between La Brea Ave and Florence Ave	68.6	69.7	1.2	No	65.9	69.2	3.4	Yes
Florence Ave between La Cienega Blvd and La Brea Ave	66.8	68.3	1.5	No	64.8	67.7	2.9	No
Florence Ave between La Brea Ave and Hillcrest Blvd	67.0	68.7	1.7	No	64.8	68.2	3.4	Yes
Florence Ave between Hillcrest Blvd and Centinela Ave	67.9	69.4	1.5	No	65.7	68.8	3.1	Yes
Florence Ave between Centinela Ave and Prairie Ave	70.5	71.7	1.2	No	67.7	71.2	3.5	Yes
Florence Ave between Prairie Ave and West Blvd	70.3	71.7	1.4	No	67.6	71.2	3.6	Yes
Florence Ave between West Blvd and Crenshaw Blvd	70.3	71.7	1.4	No	67.3	71.3	4.0	Yes
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.1	73.4	6.3	Yes	65.0	73.2	8.2	Yes
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.2	72.8	6.6	Yes	63.0	72.7	9.6	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	68.9	72.2	3.3	Yes	66.1	71.9	5.8	Yes
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.0	72.3	3.3	Yes	66.1	72.0	5.9	Yes
Manchester Blvd between Spruce Ave and Prairie Ave	69.1	72.4	3.3	Yes	66.2	72.1	5.9	Yes
Manchester Blvd between Prairie Ave and Kareem Ct	69.5	72.9	3.4	Yes	66.8	72.6	5.8	Yes
Manchester Blvd between Kareem Ct and Crenshaw Dr	70.0	72.6	2.7	No	67.1	72.3	5.2	Yes
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.2	72.0	2.9	No	66.7	71.7	5.0	Yes
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	70.1	73.5	3.4	Yes	67.3	73.2	5.9	Yes
Manchester Blvd between Van Ness Ave and Western Ave	70.4	73.7	3.3	Yes	67.4	73.4	6.0	Yes
Manchester Blvd between Western Ave and Normandie Ave	70.6	73.6	3.1	Yes	67.7	73.3	5.6	Yes
Manchester Blvd between Normandie Ave and Vermont Ave	70.6	73.4	2.8	No	67.9	73.1	5.2	Yes
Manchester Blvd between Vermont Ave and Hoover St	70.8	73.4	2.6	No	68.8	73.0	4.2	Yes
Manchester Blvd between Hoover St and Figueroa St	70.8	73.4	2.6	No	69.1	72.9	3.8	Yes
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	71.3	73.7	2.4	No	69.9	73.2	3.3	Yes
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	71.5	73.0	1.5	No	69.6	72.5	2.9	No
Pincay Dr between Prairie Ave and Kareem Ct	67.0	65.4	-1.6	No	63.4	64.7	1.3	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	68.1	71.8	3.7	Yes	63.7	71.6	7.9	Yes
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.5	66.9	1.3	No	62.4	66.4	4.0	Yes
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.2	66.4	1.2	No	62.5	65.9	3.4	Yes
Arbor Vitae St between La Brea Ave and Myrtle Ave	63.8	66.6	2.7	No	60.6	66.3	5.6	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	62.9	66.2	3.3	Yes	59.9	65.9	6.1	Yes
Hardy St between La Brea Ave and Myrtle Ave	59.6	60.5	0.9	No	56.2	59.9	3.8	Yes
Hardy St between Myrtle Ave and Prairie Ave	58.8	59.5	0.7	No	54.6	59.1	4.4	Yes
Century Blvd between Concourse Way and La Cienega Blvd	70.5	71.9	1.4	No	70.0	71.0	1.0	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.2	73.1	1.9	No	69.9	72.4	2.6	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.3	72.7	2.4	No	67.6	72.2	4.7	Yes
Century Blvd between Felton Ave and Inglewood Ave	70.1	72.6	2.5	No	67.5	72.1	4.6	Yes
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.1	72.6	2.6	No	67.3	72.2	5.0	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.1	72.7	2.5	No	67.2	72.3	5.1	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.1	72.7	2.6	No	67.1	72.3	5.2	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	69.9	72.7	2.8	No	66.7	72.4	5.7	Yes
Century Blvd between Myrtle Ave and Freeman Ave	69.8	72.7	2.9	No	66.7	72.3	5.7	Yes
Century Blvd between Freeman Ave and Prairie Ave	69.6	72.6	2.9	No	66.3	72.2	5.9	Yes
Century Blvd between Prairie Ave and Doty Ave	70.6	73.5	2.9	No	67.2	73.2	5.9	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.6	73.4	2.8	No	67.2	73.1	5.8	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.2	73.1	2.9	No	66.9	72.8	5.8	Yes
Century Blvd between Yukon Ave and Club Dr	70.2	73.1	2.9	No	66.6	72.8	6.2	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.4	73.2	2.8	No	66.4	72.9	6.4	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.5	73.8	2.3	No	67.5	73.5	6.0	Yes
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	72.5	3.2	Yes	65.5	72.2	6.6	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.4	72.5	3.1	Yes	65.5	72.2	6.7	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.6	72.6	2.9	No	65.9	72.3	6.4	Yes
Century Blvd between Gramercy Pl and Western Ave	69.6	72.6	2.9	No	65.9	72.3	6.4	Yes

Segments	Cumulative Stadium + Forum + IBEC							
	Weekend Pre Event				Weekend Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Scaled Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Century Blvd between Western Ave and Normandie Ave	69.8	72.6	2.8	No	66.1	72.3	6.2	Yes
Century Blvd between Normandie Ave and Vermont Ave	70.2	73.0	2.8	No	66.6	72.7	6.0	Yes
Century Blvd between Vermont Ave and Hoover St	70.4	72.9	2.5	No	67.0	72.5	5.5	Yes
Century Blvd between Hoover St and Figueroa St	70.5	72.8	2.3	No	67.1	72.4	5.3	Yes
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	70.5	72.6	2.1	No	67.3	72.3	5.0	Yes
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	70.5	71.7	1.2	No	67.5	71.2	3.7	Yes
104th St between La Cienega Blvd and Inglewood Ave	53.9	54.2	0.3	No	51.5	53.5	2.0	No
104th St between Inglewood Ave and Hawthorne Blvd	57.0	57.6	0.6	No	53.0	57.2	4.2	Yes
104th St between Hawthorne Blvd and Prairie Ave	56.7	58.8	2.1	No	53.2	58.4	5.2	Yes
104th St between Prairie Ave and Doty Ave	58.0	60.2	2.2	No	54.6	59.9	5.3	Yes
104th St between Doty Ave and Yukon Ave	57.8	60.3	2.6	No	54.0	60.1	6.1	Yes
104th St between Yukon Ave and Crenshaw Blvd	59.5	61.5	2.0	No	55.5	61.2	5.8	Yes
104th St between Crenshaw Blvd and Van Ness Ave	57.5	57.8	0.3	No	54.3	57.2	2.9	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	59.4	60.8	1.3	No	57.0	60.2	3.2	Yes
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	62.6	63.4	0.7	No	60.0	62.8	2.8	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	61.8	63.0	1.2	No	58.3	62.6	4.3	Yes
Lennox Blvd between Freeman Ave and Prairie Ave	60.7	62.2	1.5	No	57.8	61.7	3.9	Yes
111th St between Prairie Ave and Yukon Ave	53.9	54.5	0.5	No	51.0	53.9	2.9	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	66.7	67.8	1.0	No	64.0	67.2	3.2	Yes
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	68.6	69.8	1.2	No	65.7	69.3	3.6	Yes
Imperial Hwy between Prairie Ave and Doty Ave	67.7	68.7	0.9	No	64.0	68.2	4.2	Yes
Imperial Hwy between Doty Ave and Yukon Ave	67.4	68.4	1.0	No	63.4	68.0	4.5	Yes
Imperial Hwy between Yukon Ave and Crenshaw Blvd	67.3	68.5	1.1	No	63.2	68.1	4.9	Yes
120th St between Prairie Ave and 105 on/off ramp	67.6	68.5	0.9	No	64.5	68.0	3.5	Yes
120th St between 105 on/off ramp and Crenshaw Blvd	69.5	70.8	1.2	No	66.9	70.3	3.4	Yes
La Cienega Blvd between Stocker St and La Tijera Blvd	73.6	74.1	0.5	No	70.2	73.6	3.5	Yes
La Cienega Blvd between La Tijera Blvd and Centinela Ave	72.2	72.8	0.6	No	69.0	72.3	3.2	Yes
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	71.2	1.0	No	67.3	70.6	3.3	Yes
La Cienega Blvd between Florence Ave and Manchester Blvd	66.5	70.8	4.4	Yes	64.7	70.4	5.7	Yes
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	66.8	70.5	3.8	Yes	64.9	70.0	5.1	Yes
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	66.3	69.9	3.6	Yes	64.5	69.4	4.9	Yes
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	66.9	70.0	3.1	Yes	65.9	69.4	3.5	Yes
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	67.3	70.6	3.3	Yes	65.8	69.9	4.1	Yes
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	64.5	68.0	3.5	Yes	62.6	67.3	4.6	Yes
La Cienega Blvd between 104th St and Lennox Blvd	64.2	67.9	3.7	Yes	62.8	67.1	4.2	Yes
Inglewood Ave between Arbor Vitae St and Century Blvd	63.9	64.8	0.9	No	61.4	64.3	2.8	No
Inglewood Ave between Century Blvd and 104th St	64.2	65.0	0.8	No	61.3	64.5	3.2	Yes
Inglewood Ave between 104th St and Lennox Blvd	64.5	65.1	0.6	No	61.1	64.6	3.5	Yes
La Brea Ave between Stocker St and Slauson Ave	67.3	67.8	0.5	No	64.2	67.3	3.1	Yes
La Brea Ave between Slauson Ave and Centinela Ave	67.7	68.2	0.4	No	63.6	67.8	4.2	Yes
La Brea Ave between Centinela Ave and Florence Ave	67.0	68.1	1.1	No	63.0	67.7	4.7	Yes
La Brea Ave between Florence Ave and Manchester Blvd	66.3	67.7	1.4	No	62.9	67.3	4.4	Yes
La Brea Ave between Manchester Blvd and Hillcrest Blvd	65.3	67.1	1.7	No	61.8	66.7	4.9	Yes
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	63.7	65.1	1.3	No	59.9	64.7	4.7	Yes
La Brea Ave between La Brea Ave and Arbor Vitae St	66.2	67.7	1.5	No	62.5	67.3	4.8	Yes
La Brea Ave between Arbor Vitae St and Hardy St	67.1	68.4	1.3	No	63.9	68.0	4.1	Yes
La Brea Ave between Hardy St and Century Blvd	67.8	69.0	1.2	No	64.5	68.5	4.0	Yes
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.1	69.6	1.6	No	65.0	69.2	4.2	Yes
Hawthorne Ave between 104th St and Lennox Blvd	68.2	69.6	1.4	No	65.2	69.2	4.0	Yes
Hawthorne Ave between Lennox Blvd and 111th St	68.6	70.0	1.4	No	65.8	69.6	3.8	Yes
Hawthorne Ave between 111th St and WB 105 off ramp	69.2	70.4	1.3	No	66.4	70.0	3.6	Yes
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	68.8	69.9	1.0	No	66.0	69.4	3.4	Yes
Hillcrest Blvd between Florence Ave and Manchester Blvd	60.7	61.3	0.6	No	57.6	60.8	3.2	Yes
Mrytle Ave between Arbor Vitae St and Hardy St	56.6	56.7	0.1	No	53.7	56.1	2.4	No
Mrytle Ave between Hardy St and Century Blvd	56.4	57.2	0.8	No	54.6	55.7	1.0	No

Segments	Cumulative Stadium + Forum + IBEC							
	Weekend Pre Event				Weekend Post Event			
	Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3	Scaled Adjusted Baseline	Stadium + Forum + IBEC	Increase	>=3
Freeman Ave between Century Blvd and Lennox Blvd	54.9	56.2	1.3	No	52.9	55.7	2.8	No
Freeman Ave between Lennox Blvd and Imperial Hwy	60.9	61.9	1.0	No	58.8	61.2	2.4	No
Prairie Ave between Florence Ave and Grace Ave	67.0	68.8	1.7	No	63.4	68.4	5.0	Yes
Prairie Ave between Grace Ave and East Carondelet Way	67.0	68.9	1.9	No	63.5	68.5	5.1	Yes
Prairie Ave between East Carondelet Way and E Regent St	67.1	69.0	1.9	No	63.5	68.6	5.2	Yes
Prairie Ave between E Regent St and Manchester Blvd	67.5	69.3	1.9	No	63.8	69.0	5.2	Yes
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.3	72.0	3.7	Yes	64.6	71.8	7.2	Yes
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.4	71.4	3.0	Yes	64.7	71.2	6.4	Yes
Prairie Ave between Buckthorn St and Arbor Vitae St	68.2	71.3	3.1	Yes	64.5	71.1	6.6	Yes
Prairie Ave between Arbor Vitae St and Hardy St	68.1	71.3	3.2	Yes	64.5	71.1	6.6	Yes
Prairie Ave between Hardy St and 97th St	68.5	72.0	3.5	Yes	64.7	71.8	7.1	Yes
Prairie Ave between 97th St and Century Blvd	68.5	72.1	3.6	Yes	64.8	71.9	7.0	Yes
Prairie Ave between Century Blvd and 102nd St	68.1	72.0	3.8	Yes	64.7	71.7	7.0	Yes
Prairie Ave between 102nd St and 104th St	68.4	71.8	3.4	Yes	64.9	71.6	6.6	Yes
Prairie Ave between 104th St and Lennox Blvd	69.0	71.7	2.8	No	66.0	71.4	5.4	Yes
Prairie Ave between Lennox Blvd and 108th St	69.2	71.7	2.5	No	66.2	71.3	5.1	Yes
Prairie Ave between 108th St and 111 St	69.3	71.7	2.4	No	66.3	71.3	5.0	Yes
Prairie Ave between 111 St and 112th St/105 off ramp	69.6	71.9	2.3	No	66.7	71.5	4.8	Yes
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.3	70.7	1.4	No	66.3	70.2	3.9	Yes
Prairie Ave between Imperial Hwy and 118th St	67.7	68.6	0.9	No	64.8	68.2	3.4	Yes
Prairie Ave between 118th St and 120th St	67.4	68.4	1.0	No	64.5	67.9	3.4	Yes
Doty Ave between Century Blvd and 102nd St	54.6	56.0	1.4	No	52.1	55.5	3.3	Yes
Doty Ave between 102nd St and 104th St	54.8	45.0	-9.7	No	52.4	#NUM!	#NUM!	#NUM!
Yukon Ave between Century Blvd and 102nd St	62.4	63.5	1.1	No	57.5	63.2	5.7	Yes
Yukon Ave between 102nd St and 104th St	62.5	64.0	1.5	No	58.3	63.7	5.4	Yes
Yukon Ave between 104th St and 108th St	60.9	62.1	1.3	No	56.7	61.8	5.0	Yes
Yukon Ave between 108th St and 111th St	59.9	61.0	1.1	No	56.2	60.6	4.4	Yes
Yukon Ave between 111th St and Imperial Hwy	59.3	60.3	1.0	No	55.6	59.9	4.3	Yes
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	66.3	67.7	1.5	No	62.0	67.4	5.5	Yes
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	68.7	70.6	1.9	No	65.0	70.2	5.3	Yes
Crenshaw Blvd between Manchester Blvd and Pincay Dr	69.7	72.6	3.0	No	66.0	72.3	6.4	Yes
Crenshaw Blvd between Pincay Dr and Hardy St	69.4	71.7	2.3	No	66.0	71.4	5.4	Yes
Crenshaw Blvd between Hardy St and Century Blvd	69.0	71.4	2.4	No	66.0	71.1	5.1	Yes
Crenshaw Blvd between Century Blvd and 104th St	69.7	71.9	2.3	No	66.6	71.6	5.0	Yes
Crenshaw Blvd between 104th St and 109th St	70.0	72.4	2.4	No	66.9	72.1	5.1	Yes
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	72.6	2.3	No	66.9	72.3	5.4	Yes
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	72.8	2.2	No	67.5	72.5	5.0	Yes
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.5	73.4	1.0	No	70.0	72.9	2.9	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	64.9	65.6	0.7	No	61.6	65.2	3.5	Yes
Van Ness Ave between Hardy St/96th St and Century Blvd	64.8	65.5	0.7	No	61.6	65.0	3.4	Yes
Van Ness Ave between Century Blvd and 104th St	65.2	65.6	0.5	No	62.1	65.1	3.1	Yes
Western Ave between Manchester Blvd and Century Blvd	67.4	67.9	0.5	No	64.2	67.4	3.3	Yes
Normandie Ave between Manchester Blvd and Century Blvd	66.6	66.7	0.1	No	63.9	66.1	2.2	No
Vermont Ave between Manchester Blvd and Century Ave	67.2	67.7	0.5	No	64.1	67.2	3.2	Yes
Hoover St between Manchester Blvd and Century Ave	62.5	62.7	0.1	No	58.3	62.2	3.9	Yes
Figueroa St between Manchester Blvd and Century Ave	67.1	67.3	0.1	No	64.2	66.7	2.6	No

IBEC Traffic Noise Analysis (Leq)
Cumulative Project

Segments	Cumulative + IBEC Non Event Day							
	Weekday AM Peak				Weekday PM Peak			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Centinela between La Brea Ave and Florence Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Florence Ave between Prairie Ave and West Blvd	N/A	N/A			N/A	N/A		
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A			N/A	N/A		
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A			N/A	N/A		
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A			N/A	N/A		
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Hardy St between Myrtle Ave and Prairie Ave	59.7	61.0	1.3	No	59.7	60.3	0.6	No
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A			N/A	N/A		
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	73.5	1.3	No	72.2	73.2	0.9	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.8	72.5	1.7	No	71.6	72.4	0.8	No
Century Blvd between Felton Ave and Inglewood Ave	70.7	72.3	1.7	No	71.4	72.2	0.8	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.2	72.8	1.6	No	71.5	72.3	0.8	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.0	72.6	1.6	No	71.5	72.3	0.9	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	72.3	1.8	No	71.2	72.1	0.9	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.1	71.7	1.6	No	70.9	71.8	0.9	No
Century Blvd between Myrtle Ave and Freeman Ave	70.1	72.1	2.0	No	70.9	71.9	0.9	No
Century Blvd between Freeman Ave and Prairie Ave	69.9	72.0	2.1	No	70.6	71.6	1.0	No
Century Blvd between Prairie Ave and Doty Ave	69.6	71.8	2.2	No	71.1	72.1	1.0	No
Century Blvd between Doty Ave and HP Casino Dr	69.5	71.5	2.1	No	71.2	72.0	0.9	No
Century Blvd between HP Casino Dr and Yukon Ave	69.2	71.4	2.2	No	70.9	71.8	0.9	No
Century Blvd between Yukon Ave and Club Dr	69.1	71.7	2.6	No	70.9	71.9	1.0	No
Century Blvd between Club Dr and 11th Ave/Village Ave	69.0	71.6	2.6	No	70.5	71.6	1.1	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.5	71.9	2.4	No	71.5	72.4	0.9	No
Century Blvd between Crenshaw Blvd and 5th Ave	68.3	70.7	2.4	No	69.8	71.0	1.2	No
Century Blvd between 5th Ave and Van Ness Ave	68.4	70.7	2.3	No	69.0	70.3	1.3	No
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A			N/A	N/A		
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A			N/A	N/A		
Century Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Century Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Century Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A			N/A	N/A		
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A			N/A	N/A		
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
104th St between Hawthorne Blvd and Prairie Ave	55.9	56.1	0.2	No	57.8	58.0	0.2	No
104th St between Prairie Ave and Doty Ave	57.4	57.7	0.2	No	58.6	59.0	0.4	No
104th St between Doty Ave and Yukon Ave	57.7	57.9	0.2	No	58.5	58.7	0.2	No
104th St between Yukon Ave and Crenshaw Blvd	61.0	61.1	0.2	No	60.5	60.7	0.2	No
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.3	0.2	No	62.5	62.6	0.1	No
111th St between Prairie Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A			N/A	N/A		
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	70.6	0.5	No	69.6	70.2	0.6	No
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A			N/A	N/A		
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A			N/A	N/A		
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A			N/A	N/A		
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	71.6	0.9	No	69.4	71.1	1.7	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	71.8	1.6	No	70.3	71.9	1.6	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A			N/A	N/A		
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		

Segments	Cumulative + IBEC Non Event Day							
	Weekday AM Peak				Weekday PM Peak			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
La Brea Ave between Hardy St and Century Blvd	N/A	N/A			N/A	N/A		
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	69.6	0.7	No	69.1	69.6	0.5	No
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A			N/A	N/A		
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A			N/A	N/A		
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A			N/A	N/A		
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
Mrytle Ave between Hardy St and Century Blvd	57.3	61.2	3.9	Yes	57.8	58.0	0.2	No
Freeman Ave between Century Blvd and Lennox Blvd	56.4	56.6	0.2	No	57.3	57.6	0.3	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	62.2	0.5	No	62.3	62.8	0.5	No
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A			N/A	N/A		
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A			N/A	N/A		
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A			N/A	N/A		
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A			N/A	N/A		
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.4	70.1	0.7	No	69.4	69.9	0.5	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A			N/A	N/A		
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A			N/A	N/A		
Prairie Ave between Arbor Vitae St and Hardy St	69.0	70.0	1.0	No	69.5	70.1	0.6	No
Prairie Ave between Hardy St and 97th St	69.2	70.3	1.0	No	69.8	70.4	0.7	No
Prairie Ave between 97th St and Century Blvd	69.3	70.2	0.9	No	69.8	70.3	0.5	No
Prairie Ave between Century Blvd and 102nd St	69.1	70.3	1.1	No	69.4	70.4	0.9	No
Prairie Ave between 102nd St and 104th St	69.1	70.3	1.1	No	69.6	70.4	0.8	No
Prairie Ave between 104th St and Lennox Blvd	69.7	70.6	1.0	No	70.1	70.8	0.7	No
Prairie Ave between Lennox Blvd and 108th St	69.8	70.8	0.9	No	70.3	70.9	0.7	No
Prairie Ave between 108th St and 111 St	69.7	70.6	0.9	No	70.3	71.0	0.7	No
Prairie Ave between 111 St and 112th St/105 off ramp	70.0	70.9	0.9	No	70.4	71.1	0.7	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.6	70.3	0.7	No	69.9	70.6	0.7	No
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A			N/A	N/A		
Prairie Ave between 118th St and 120th St	N/A	N/A			N/A	N/A		
Doty Ave between Century Blvd and 102nd St	56.7	57.4	0.7	No	55.5	55.4	-0.1	No
Doty Ave between 102nd St and 104th St	56.7	56.1	-0.6	No	55.5	55.1	-0.4	No
Yukon Ave between Century Blvd and 102nd St	61.4	61.8	0.5	No	62.9	63.0	0.1	No
Yukon Ave between 102nd St and 104th St	62.1	62.3	0.2	No	63.1	63.2	0.1	No
Yukon Ave between 104th St and 108th St	61.8	62.2	0.4	No	61.8	62.0	0.3	No
Yukon Ave between 108th St and 111th St	N/A	N/A			N/A	N/A		
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Hardy St and Century Blvd	69.3	70.3	0.9	No	69.6	70.3	0.7	No
Crenshaw Blvd between Century Blvd and 104th St	69.8	71.0	1.2	No	70.1	70.9	0.8	No
Crenshaw Blvd between 104th St and 109th St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A			N/A	N/A		
Van Ness Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Hoover St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		

IBEC Traffic Noise Analysis (Leq)
Cumulative Project

Segments	Cumulative + IBEC Daytime Corporate/Community Event — Weekday AM Peak				Cumulative + IBEC Other Sporting Event or Gathering — Weekday PM Peak			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Centinela between La Brea Ave and Florence Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Florence Ave between Prairie Ave and West Blvd	N/A	N/A			N/A	N/A		
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A			N/A	N/A		
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A			N/A	N/A		
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A			N/A	N/A		
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A			N/A	N/A		
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A			N/A	N/A		
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A			N/A	N/A		
Hardy St between Myrtle Ave and Prairie Ave	59.7	61.0	1.3	No	59.7	60.4	0.7	No
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A			N/A	N/A		
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	73.6	1.4	No	72.2	73.6	1.4	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.8	72.8	2.0	No	71.6	72.8	1.2	No
Century Blvd between Felton Ave and Inglewood Ave	70.7	72.7	2.0	No	71.4	72.7	1.2	No
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.2	73.0	1.8	No	71.5	72.8	1.3	No
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.0	72.9	1.9	No	71.5	72.8	1.3	No
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	72.6	2.1	No	71.2	72.6	1.4	No
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.1	72.3	2.1	No	70.9	73.1	2.2	No
Century Blvd between Myrtle Ave and Freeman Ave	70.1	72.7	2.5	No	70.9	73.2	2.2	No
Century Blvd between Freeman Ave and Prairie Ave	69.9	72.5	2.7	No	70.6	71.9	1.4	No
Century Blvd between Prairie Ave and Doty Ave	69.6	72.0	2.4	No	71.1	72.6	1.4	No
Century Blvd between Doty Ave and HP Casino Dr	69.5	71.8	2.3	No	71.2	72.5	1.4	No
Century Blvd between HP Casino Dr and Yukon Ave	69.2	71.7	2.4	No	70.9	72.3	1.4	No
Century Blvd between Yukon Ave and Club Dr	69.1	71.9	2.8	No	70.9	72.3	1.4	No
Century Blvd between Club Dr and 11th Ave/Village Ave	69.0	71.9	2.9	No	70.5	72.1	1.5	No
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.5	72.1	2.7	No	71.5	72.8	1.3	No
Century Blvd between Crenshaw Blvd and 5th Ave	68.3	70.8	2.5	No	69.8	71.3	1.5	No
Century Blvd between 5th Ave and Van Ness Ave	68.4	70.8	2.5	No	69.0	70.7	1.7	No
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A			N/A	N/A		
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A			N/A	N/A		
Century Blvd between Western Ave and Normandie Ave	N/A	N/A			N/A	N/A		
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A			N/A	N/A		
Century Blvd between Vermont Ave and Hoover St	N/A	N/A			N/A	N/A		
Century Blvd between Hoover St and Figueroa St	N/A	N/A			N/A	N/A		
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A			N/A	N/A		
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A			N/A	N/A		
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
104th St between Hawthorne Blvd and Prairie Ave	55.9	56.5	0.6	No	57.8	58.3	0.5	No
104th St between Prairie Ave and Doty Ave	57.4	58.8	1.4	No	58.6	60.5	1.9	No
104th St between Doty Ave and Yukon Ave	57.7	59.0	1.3	No	58.5	60.5	2.0	No
104th St between Yukon Ave and Crenshaw Blvd	61.0	61.7	0.7	No	60.5	62.1	1.6	No
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A			N/A	N/A		
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A			N/A	N/A		
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.8	0.7	No	62.5	63.2	0.7	No
111th St between Prairie Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A			N/A	N/A		
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	70.7	0.6	No	69.6	71.0	1.4	No
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A			N/A	N/A		
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A			N/A	N/A		
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A			N/A	N/A		
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A			N/A	N/A		
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	71.8	1.1	No	69.4	71.2	1.8	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	71.8	1.6	No	70.3	72.0	1.8	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A			N/A	N/A		
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		

Segments	Cumulative + IBEC Daytime Corporate/Community Event — Weekday AM Peak				Cumulative + IBEC Other Sporting Event or Gathering — Weekday PM Peak			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A			N/A	N/A		
Inglewood Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A			N/A	N/A		
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A			N/A	N/A		
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A			N/A	N/A		
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A			N/A	N/A		
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
La Brea Ave between Hardy St and Century Blvd	N/A	N/A			N/A	N/A		
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	69.9	1.0	No	69.1	70.3	1.2	No
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A			N/A	N/A		
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A			N/A	N/A		
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A			N/A	N/A		
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A			N/A	N/A		
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A			N/A	N/A		
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A			N/A	N/A		
Mrytle Ave between Hardy St and Century Blvd	57.3	61.2	3.9	Yes	57.8	58.4	0.5	No
Freeman Ave between Century Blvd and Lennox Blvd	56.4	56.7	0.3	No	57.3	57.9	0.7	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	62.2	0.5	No	62.3	64.3	1.9	No
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A			N/A	N/A		
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A			N/A	N/A		
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A			N/A	N/A		
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A			N/A	N/A		
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.4	70.4	0.9	No	69.4	70.0	0.6	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A			N/A	N/A		
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A			N/A	N/A		
Prairie Ave between Arbor Vitae St and Hardy St	69.0	70.2	1.2	No	69.5	70.3	0.8	No
Prairie Ave between Hardy St and 97th St	69.2	70.5	1.2	No	69.8	70.6	0.8	No
Prairie Ave between 97th St and Century Blvd	69.3	70.4	1.1	No	69.8	70.4	0.6	No
Prairie Ave between Century Blvd and 102nd St	69.1	71.1	2.0	No	69.4	70.8	1.3	No
Prairie Ave between 102nd St and 104th St	69.1	70.8	1.7	No	69.6	72.0	2.4	No
Prairie Ave between 104th St and Lennox Blvd	69.7	71.0	1.3	No	70.1	72.0	2.0	No
Prairie Ave between Lennox Blvd and 108th St	69.8	71.0	1.2	No	70.3	72.1	1.8	No
Prairie Ave between 108th St and 111 St	69.7	70.7	1.0	No	70.3	72.0	1.6	No
Prairie Ave between 111 St and 112th St/105 off ramp	70.0	71.0	1.0	No	70.4	72.0	1.6	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.6	70.3	0.7	No	69.9	71.6	1.6	No
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A			N/A	N/A		
Prairie Ave between 118th St and 120th St	N/A	N/A			N/A	N/A		
Doty Ave between Century Blvd and 102nd St	56.7	57.3	0.6	No	55.5	59.5	4.0	Yes
Doty Ave between 102nd St and 104th St	56.7	56.0	-0.7	No	55.5	55.4	-0.1	No
Yukon Ave between Century Blvd and 102nd St	61.4	61.8	0.5	No	62.9	63.5	0.6	No
Yukon Ave between 102nd St and 104th St	62.1	62.3	0.2	No	63.1	64.2	1.1	No
Yukon Ave between 104th St and 108th St	61.8	62.2	0.4	No	61.8	62.6	0.8	No
Yukon Ave between 108th St and 111th St	N/A	N/A			N/A	N/A		
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Hardy St and Century Blvd	69.3	70.3	1.0	No	69.6	70.6	1.0	No
Crenshaw Blvd between Century Blvd and 104th St	69.8	71.2	1.4	No	70.1	71.3	1.2	No
Crenshaw Blvd between 104th St and 109th St	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A			N/A	N/A		
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A			N/A	N/A		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A			N/A	N/A		
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A			N/A	N/A		
Van Ness Ave between Century Blvd and 104th St	N/A	N/A			N/A	N/A		
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A			N/A	N/A		
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Hoover St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A			N/A	N/A		

IBEC Traffic Noise Analysis (Leq)
Cumulative Project

Segments	Cumulative + IBEC Major Event							
	Weekday Pre Event				Weekday Post Event			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.6	69.9	0.2	No	67.3	67.8	0.4	No
Centinela between La Brea Ave and Florence Ave	69.5	70.0	0.5	No	66.8	67.4	0.6	No
Florence Ave between La Cienega Blvd and La Brea Ave	68.1	68.9	0.8	No	65.7	66.3	0.6	No
Florence Ave between La Brea Ave and Hillcrest Blvd	68.2	69.2	1.1	No	65.8	66.6	0.8	No
Florence Ave between Hillcrest Blvd and Centinela Ave	68.9	69.9	1.0	No	66.6	67.3	0.7	No
Florence Ave between Centinela Ave and Prairie Ave	70.9	71.7	0.8	No	68.7	69.4	0.7	No
Florence Ave between Prairie Ave and West Blvd	71.0	71.8	0.9	No	68.6	69.6	1.0	No
Florence Ave between West Blvd and Crenshaw Blvd	71.0	71.9	0.9	No	68.2	69.3	1.1	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.9	70.5	2.5	No	65.9	69.2	3.3	Yes
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.5	69.5	3.1	Yes	64.0	67.9	3.9	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	69.7	71.2	1.5	No	67.0	69.2	2.2	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.8	71.3	1.5	No	67.0	69.3	2.3	No
Manchester Blvd between Spruce Ave and Prairie Ave	69.9	71.4	1.5	No	67.1	69.4	2.3	No
Manchester Blvd between Prairie Ave and Kareem Ct	70.5	71.6	1.1	No	67.7	69.7	2.0	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	71.0	72.1	1.1	No	68.1	69.5	1.4	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.9	71.5	1.6	No	67.6	69.3	1.7	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	71.0	73.0	2.0	No	68.3	70.7	2.4	No
Manchester Blvd between Van Ness Ave and Western Ave	70.9	73.0	2.1	No	68.3	70.8	2.4	No
Manchester Blvd between Western Ave and Normandie Ave	71.0	72.8	1.8	No	68.6	70.8	2.2	No
Manchester Blvd between Normandie Ave and Vermont Ave	71.2	72.7	1.5	No	68.8	70.8	2.0	No
Manchester Blvd between Vermont Ave and Hoover St	71.3	72.8	1.4	No	69.8	71.4	1.7	No
Manchester Blvd between Hoover St and Figueroa St	71.6	72.9	1.4	No	70.0	71.6	1.6	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	72.1	73.3	1.2	No	70.8	72.2	1.4	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	72.0	72.9	0.9	No	70.5	71.9	1.4	No
Pincay Dr between Prairie Ave and Kareem Ct	68.7	69.5	0.8	No	64.3	64.7	0.4	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	69.4	70.9	1.5	No	64.7	65.5	0.8	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.9	67.0	1.1	No	63.4	65.1	1.7	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.7	66.5	0.7	No	63.4	64.8	1.4	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	64.3	66.3	1.9	No	61.6	64.9	3.3	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	63.6	65.8	2.2	No	60.8	64.5	3.7	Yes
Hardy St between La Brea Ave and Myrtle Ave	60.3	61.1	0.8	No	57.1	59.0	1.9	No
Hardy St between Myrtle Ave and Prairie Ave	59.8	60.6	0.9	No	55.6	57.1	1.5	No
Century Blvd between Concourse Way and La Cienega Blvd	70.4	71.8	1.4	No	70.9	72.0	1.1	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.6	73.2	1.6	No	70.8	73.2	2.4	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.5	72.7	2.1	No	68.5	71.7	3.2	Yes
Century Blvd between Felton Ave and Inglewood Ave	70.3	72.5	2.2	No	68.4	71.6	3.2	Yes
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.5	72.6	2.1	No	68.2	71.7	3.5	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.6	72.7	2.1	No	68.1	71.6	3.5	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	72.7	2.1	No	68.0	71.6	3.6	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.6	73.1	2.6	No	67.6	72.4	4.8	Yes
Century Blvd between Myrtle Ave and Freeman Ave	70.6	73.1	2.6	No	67.6	72.5	4.9	Yes
Century Blvd between Freeman Ave and Prairie Ave	70.3	73.0	2.6	No	67.3	71.2	3.9	Yes
Century Blvd between Prairie Ave and Doty Ave	70.8	72.8	2.0	No	68.2	71.7	3.6	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.8	72.9	2.2	No	68.2	71.5	3.4	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.7	72.7	2.0	No	67.9	71.0	3.1	Yes
Century Blvd between Yukon Ave and Club Dr	70.4	72.8	2.4	No	67.5	71.2	3.7	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.2	72.7	2.4	No	67.4	71.1	3.8	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.3	73.3	2.0	No	68.4	71.6	3.2	Yes
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	71.6	2.3	No	66.5	70.4	4.0	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.3	71.6	2.2	No	66.5	70.4	4.0	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.7	71.9	2.1	No	66.8	70.3	3.5	Yes
Century Blvd between Gramercy Pl and Western Ave	69.8	71.9	2.1	No	66.8	70.3	3.5	Yes
Century Blvd between Western Ave and Normandie Ave	70.1	72.1	2.0	No	67.1	70.3	3.2	Yes
Century Blvd between Normandie Ave and Vermont Ave	70.5	72.4	1.9	No	67.6	70.6	3.0	Yes
Century Blvd between Vermont Ave and Hoover St	70.9	72.5	1.6	No	67.9	70.6	2.7	No
Century Blvd between Hoover St and Figueroa St	70.9	72.4	1.5	No	68.0	70.4	2.4	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	71.1	72.4	1.3	No	68.2	70.4	2.2	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	71.2	72.0	0.8	No	68.4	70.3	1.9	No
104th St between La Cienega Blvd and Inglewood Ave	55.0	55.2	0.2	No	52.5	52.7	0.2	No
104th St between Inglewood Ave and Hawthorne Blvd	58.2	59.1	1.0	No	54.0	55.2	1.2	No
104th St between Hawthorne Blvd and Prairie Ave	57.4	59.4	2.0	No	54.2	57.6	3.4	Yes
104th St between Prairie Ave and Doty Ave	59.1	60.8	1.8	No	55.5	59.0	3.5	Yes
104th St between Doty Ave and Yukon Ave	58.5	60.7	2.2	No	55.0	59.0	4.0	Yes
104th St between Yukon Ave and Crenshaw Blvd	60.3	62.1	1.8	No	56.4	60.2	3.7	Yes
104th St between Crenshaw Blvd and Van Ness Ave	58.7	59.3	0.6	No	55.4	56.0	0.7	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	61.4	61.8	0.4	No	58.0	59.4	1.4	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	63.6	63.9	0.3	No	60.9	61.8	0.8	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	62.6	63.2	0.6	No	59.3	60.8	1.5	No
Lennox Blvd between Freeman Ave and Prairie Ave	61.5	62.3	0.7	No	58.7	60.4	1.7	No
111th St between Prairie Ave and Yukon Ave	54.1	54.6	0.5	No	52.0	52.6	0.6	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	68.2	69.0	0.7	No	64.9	65.9	1.0	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.1	69.8	0.7	No	66.7	68.9	2.2	No
Imperial Hwy between Prairie Ave and Doty Ave	68.5	69.2	0.7	No	65.0	66.3	1.3	No
Imperial Hwy between Doty Ave and Yukon Ave	68.3	69.1	0.8	No	64.4	65.8	1.5	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	68.3	69.2	0.9	No	64.2	66.2	2.0	No
120th St between Prairie Ave and 105 on/off ramp	68.9	69.6	0.7	No	65.4	66.4	0.9	No
120th St between 105 on/off ramp and Crenshaw Blvd	69.7	70.7	1.0	No	67.8	70.1	2.3	No
La Cienega Blvd between Stocker St and La Tijera Blvd	73.9	74.2	0.3	No	71.1	71.5	0.4	No
La Cienega Blvd between La Tijera Blvd and Centinela Ave	71.9	72.3	0.4	No	70.0	70.4	0.5	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	71.2	1.0	No	68.2	69.2	1.0	No
La Cienega Blvd between Florence Ave and Manchester Blvd	67.0	70.6	3.6	Yes	65.6	68.2	2.5	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	67.0	71.1	4.1	Yes	65.8	68.9	3.0	Yes
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	67.5	70.1	2.6	No	65.4	68.1	2.7	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	67.8	70.5	2.7	No	66.8	69.6	2.8	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	68.6	71.1	2.5	No	66.7	69.7	2.9	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	66.3	68.9	2.6	No	63.6	66.7	3.1	Yes
La Cienega Blvd between 104th St and Lennox Blvd	66.7	69.1	2.4	No	63.8	66.8	3.0	Yes

Segments	Cumulative + IBEC Major Event							
	Weekday Pre Event				Weekday Post Event			
	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Adjusted Baseline	Cumulative Plus Project	Increase	>=3
Inglewood Ave between Arbor Vitae St and Century Blvd	64.4	65.4	0.9	No	62.4	63.8	1.4	No
Inglewood Ave between Century Blvd and 104th St	64.9	65.9	1.0	No	62.2	63.0	0.8	No
Inglewood Ave between 104th St and Lennox Blvd	65.4	66.0	0.6	No	62.1	62.6	0.5	No
La Brea Ave between Stocker St and Slauson Ave	69.0	69.1	0.2	No	65.2	65.6	0.4	No
La Brea Ave between Slauson Ave and Centinela Ave	68.2	68.4	0.2	No	64.5	65.0	0.5	No
La Brea Ave between Centinela Ave and Florence Ave	67.7	68.3	0.6	No	63.9	65.2	1.3	No
La Brea Ave between Florence Ave and Manchester Blvd	67.0	67.9	0.9	No	63.8	65.3	1.5	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	66.1	67.3	1.2	No	62.7	65.5	2.8	No
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	64.8	66.1	1.3	No	60.9	61.5	0.6	No
La Brea Ave between La Brea Ave and Arbor Vitae St	67.1	68.1	1.0	No	63.4	66.2	2.8	No
La Brea Ave between Arbor Vitae St and Hardy St	67.8	69.1	1.3	No	64.8	67.3	2.5	No
La Brea Ave between Hardy St and Century Blvd	68.5	69.7	1.2	No	65.4	67.7	2.2	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.8	70.2	1.4	No	65.9	68.5	2.6	No
Hawthorne Ave between 104th St and Lennox Blvd	68.9	70.2	1.3	No	66.1	68.4	2.3	No
Hawthorne Ave between Lennox Blvd and 111th St	69.3	70.6	1.3	No	66.7	68.9	2.2	No
Hawthorne Ave between 111th St and WB 105 off ramp	70.1	71.2	1.1	No	67.3	69.3	1.9	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	69.8	70.4	0.7	No	66.9	69.0	2.1	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	62.7	63.1	0.4	No	58.6	59.9	1.3	No
Mrytle Ave between Arbor Vitae St and Hardy St	57.1	57.3	0.1	No	54.6	54.8	0.1	No
Mrytle Ave between Hardy St and Century Blvd	58.2	58.4	0.3	No	55.6	56.9	1.4	No
Freeman Ave between Century Blvd and Lennox Blvd	56.5	57.8	1.3	No	53.9	55.1	1.2	No
Freeman Ave between Lennox Blvd and Imperial Hwy	61.4	61.9	0.5	No	59.8	62.6	2.8	No
Prairie Ave between Florence Ave and Grace Ave	67.5	68.4	1.0	No	64.3	66.2	1.9	No
Prairie Ave between Grace Ave and East Carondelet Way	67.6	68.7	1.1	No	64.4	66.4	2.0	No
Prairie Ave between East Carondelet Way and E Regent St	67.6	68.8	1.2	No	64.4	66.4	2.0	No
Prairie Ave between E Regent St and Manchester Blvd	68.1	69.3	1.2	No	64.7	66.7	2.0	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.7	70.2	1.5	No	65.5	67.9	2.4	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.8	70.4	1.6	No	65.7	68.1	2.4	No
Prairie Ave between Buckthorn St and Arbor Vitae St	68.7	70.4	1.7	No	65.4	67.5	2.1	No
Prairie Ave between Arbor Vitae St and Hardy St	68.5	70.4	1.9	No	65.4	68.0	2.6	No
Prairie Ave between Hardy St and 97th St	68.8	71.0	2.2	No	65.6	68.9	3.3	Yes
Prairie Ave between 97th St and Century Blvd	68.9	70.9	2.0	No	65.8	68.9	3.2	Yes
Prairie Ave between Century Blvd and 102nd St	68.7	71.5	2.8	No	65.7	67.9	2.2	No
Prairie Ave between 102nd St and 104th St	68.8	71.2	2.4	No	65.9	69.9	4.1	Yes
Prairie Ave between 104th St and Lennox Blvd	69.5	71.3	1.9	No	66.9	69.8	2.9	No
Prairie Ave between Lennox Blvd and 108th St	69.5	71.3	1.7	No	67.1	69.7	2.6	No
Prairie Ave between 108th St and 111 St	69.7	71.2	1.5	No	67.2	69.7	2.5	No
Prairie Ave between 111 St and 112th St/105 off ramp	69.7	71.3	1.5	No	67.6	69.9	2.3	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.5	70.3	0.9	No	67.3	69.6	2.4	No
Prairie Ave between Imperial Hwy and 118th St	68.5	69.2	0.7	No	65.7	66.6	0.9	No
Prairie Ave between 118th St and 120th St	68.3	69.0	0.7	No	65.4	66.3	0.9	No
Doty Ave between Century Blvd and 102nd St	54.9	58.7	3.8	Yes	53.2	56.9	3.7	Yes
Doty Ave between 102nd St and 104th St	55.3	44.4	-10.9	No	53.5	46.3	-7.2	No
Yukon Ave between Century Blvd and 102nd St	62.4	64.3	1.9	No	58.4	61.7	3.3	Yes
Yukon Ave between 102nd St and 104th St	62.8	64.7	1.9	No	59.2	62.9	3.7	Yes
Yukon Ave between 104th St and 108th St	61.4	62.5	1.1	No	57.7	61.0	3.3	Yes
Yukon Ave between 108th St and 111th St	60.7	61.7	1.0	No	57.2	59.9	2.7	No
Yukon Ave between 111th St and Imperial Hwy	60.3	61.0	0.7	No	56.6	59.2	2.6	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	67.4	67.8	0.5	No	62.9	63.1	0.2	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	69.1	70.1	1.0	No	65.9	66.9	1.0	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	70.3	71.5	1.2	No	66.9	68.9	2.0	No
Crenshaw Blvd between Pincay Dr and Hardy St	70.0	71.0	1.1	No	66.9	68.7	1.8	No
Crenshaw Blvd between Hardy St and Century Blvd	69.3	70.5	1.2	No	66.9	68.7	1.8	No
Crenshaw Blvd between Century Blvd and 104th St	70.0	71.7	1.7	No	67.5	69.8	2.3	No
Crenshaw Blvd between 104th St and 109th St	70.3	72.3	1.9	No	67.9	69.9	2.0	No
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	72.3	2.0	No	67.9	70.3	2.4	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	72.5	1.9	No	68.4	70.6	2.2	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.6	73.3	0.7	No	70.9	72.3	1.4	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	65.5	66.0	0.5	No	62.6	63.5	0.9	No
Van Ness Ave between Hardy St/96th St and Century Blvd	65.5	66.0	0.5	No	62.5	63.5	1.0	No
Van Ness Ave between Century Blvd and 104th St	66.0	66.3	0.3	No	63.0	63.6	0.6	No
Western Ave between Manchester Blvd and Century Blvd	68.1	68.5	0.4	No	65.1	65.6	0.5	No
Normandie Ave between Manchester Blvd and Century Blvd	67.9	68.0	0.1	No	64.9	65.0	0.1	No
Vermont Ave between Manchester Blvd and Century Ave	68.3	68.5	0.2	No	65.0	65.3	0.3	No
Hoover St between Manchester Blvd and Century Ave	63.1	63.2	0.1	No	59.3	59.4	0.1	No
Figueroa St between Manchester Blvd and Century Ave	67.6	67.7	0.1	No	65.1	65.2	0.1	No

IBEC Traffic Noise Analysis (Leq)
Cumulative Project

	Cumulative + IBEC Major Event							
	Weekend Pre Event				Weekend Post Event			
Segments	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Scaled Adjusted Baseline	Scaled AB + IBEC	Increase	>=3
Centinela between La Cienega Blvd and La Brea Ave	69.5	69.7	0.2	No	66.4	66.9	0.5	No
Centinela between La Brea Ave and Florence Ave	68.6	69.4	0.8	No	65.9	66.5	0.6	No
Florence Ave between La Cienega Blvd and La Brea Ave	66.8	68.2	1.5	No	64.8	65.4	0.6	No
Florence Ave between La Brea Ave and Hillcrest Blvd	67.0	68.7	1.7	No	64.8	65.7	0.9	No
Florence Ave between Hillcrest Blvd and Centinela Ave	67.9	69.4	1.5	No	65.7	66.4	0.7	No
Florence Ave between Centinela Ave and Prairie Ave	70.5	71.4	1.0	No	67.7	68.5	0.7	No
Florence Ave between Prairie Ave and West Blvd	70.3	71.4	1.1	No	67.6	68.8	1.1	No
Florence Ave between West Blvd and Crenshaw Blvd	70.3	71.4	1.1	No	67.3	68.5	1.2	No
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	67.1	70.1	3.0	Yes	65.0	68.7	3.7	Yes
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	66.2	69.4	3.2	Yes	63.0	67.4	4.4	Yes
Manchester Blvd between La Brea Ave and Hillcrest Blvd	68.9	70.7	1.8	No	66.1	68.6	2.5	No
Manchester Blvd between Hillcrest Blvd and Spruce Ave	69.0	70.8	1.8	No	66.1	68.7	2.6	No
Manchester Blvd between Spruce Ave and Prairie Ave	69.1	70.8	1.8	No	66.2	68.7	2.5	No
Manchester Blvd between Prairie Ave and Kareem Ct	69.5	71.0	1.5	No	66.8	69.0	2.3	No
Manchester Blvd between Kareem Ct and Crenshaw Dr	70.0	71.4	1.4	No	67.1	68.8	1.6	No
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	69.2	71.0	1.9	No	66.7	68.6	1.9	No
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	70.1	72.5	2.3	No	67.3	70.0	2.7	No
Manchester Blvd between Van Ness Ave and Western Ave	70.4	72.7	2.3	No	67.4	70.1	2.7	No
Manchester Blvd between Western Ave and Normandie Ave	70.6	72.6	2.0	No	67.7	70.2	2.5	No
Manchester Blvd between Normandie Ave and Vermont Ave	70.6	72.3	1.7	No	67.9	70.2	2.3	No
Manchester Blvd between Vermont Ave and Hoover St	70.8	72.4	1.5	No	68.8	70.7	1.9	No
Manchester Blvd between Hoover St and Figueroa St	70.8	72.3	1.6	No	69.1	70.9	1.8	No
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	71.3	72.7	1.4	No	69.9	71.5	1.6	No
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	71.5	72.5	1.0	No	69.6	71.1	1.6	No
Pincay Dr between Prairie Ave and Kareem Ct	67.0	67.6	0.6	No	63.4	63.9	0.5	No
Pincay Dr between Kareem Ct and Crenshaw Blvd	68.1	69.9	1.8	No	63.7	64.5	0.8	No
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	65.5	66.5	1.0	No	62.4	64.4	2.0	No
Arbor Vitae St between Inglewood Ave and La Brea Ave	65.2	66.0	0.8	No	62.5	64.1	1.7	No
Arbor Vitae St between La Brea Ave and Myrtle Ave	63.8	65.8	2.0	No	60.6	64.4	3.8	Yes
Arbor Vitae St between Myrtle Ave and Prairie Ave	62.9	65.3	2.3	No	59.9	64.1	4.3	Yes
Hardy St between La Brea Ave and Myrtle Ave	59.6	60.3	0.8	No	56.2	58.2	2.1	No
Hardy St between Myrtle Ave and Prairie Ave	58.8	59.6	0.8	No	54.6	56.3	1.7	No
Century Blvd between Concourse Way and La Cienega Blvd	70.5	71.9	1.4	No	70.0	71.1	1.1	No
Century Blvd between La Cienega Blvd and 405 on/off Ramp	71.2	73.0	1.7	No	69.9	72.5	2.6	No
Century Blvd between 405 on/off Ramp and Felton Ave	70.3	72.5	2.2	No	67.6	71.1	3.6	Yes
Century Blvd between Felton Ave and Inglewood Ave	70.1	72.4	2.3	No	67.5	71.1	3.5	Yes
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.1	72.4	2.3	No	67.3	71.2	3.9	Yes
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.1	72.4	2.3	No	67.2	71.1	3.9	Yes
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.1	72.4	2.3	No	67.1	71.1	4.0	Yes
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	69.9	72.7	2.8	No	66.7	72.1	5.4	Yes
Century Blvd between Myrtle Ave and Freeman Ave	69.8	72.7	2.9	No	66.7	72.1	5.4	Yes
Century Blvd between Freeman Ave and Prairie Ave	69.6	72.5	2.9	No	66.3	70.7	4.3	Yes
Century Blvd between Prairie Ave and Doty Ave	70.6	72.7	2.1	No	67.2	71.2	4.0	Yes
Century Blvd between Doty Ave and HP Casino Dr	70.6	72.8	2.2	No	67.2	71.0	3.8	Yes
Century Blvd between HP Casino Dr and Yukon Ave	70.2	72.6	2.4	No	66.9	70.4	3.5	Yes
Century Blvd between Yukon Ave and Club Dr	70.2	72.7	2.4	No	66.6	70.7	4.1	Yes
Century Blvd between Club Dr and 11th Ave/Village Ave	70.4	72.7	2.4	No	66.4	70.6	4.2	Yes
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.5	73.4	1.9	No	67.5	71.1	3.6	Yes
Century Blvd between Crenshaw Blvd and 5th Ave	69.3	71.6	2.3	No	65.5	69.9	4.4	Yes
Century Blvd between 5th Ave and Van Ness Ave	69.4	71.6	2.2	No	65.5	69.9	4.4	Yes
Century Blvd between Van Ness Ave and Gramercy Pl	69.6	71.8	2.2	No	65.9	69.8	3.9	Yes
Century Blvd between Gramercy Pl and Western Ave	69.6	71.8	2.2	No	65.9	69.8	3.9	Yes
Century Blvd between Western Ave and Normandie Ave	69.8	71.9	2.1	No	66.1	69.7	3.6	Yes
Century Blvd between Normandie Ave and Vermont Ave	70.2	72.3	2.1	No	66.6	70.0	3.4	Yes
Century Blvd between Vermont Ave and Hoover St	70.4	72.3	1.9	No	67.0	70.0	3.0	No
Century Blvd between Hoover St and Figueroa St	70.5	72.3	1.8	No	67.1	69.7	2.7	No
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	70.5	72.1	1.6	No	67.3	69.8	2.5	No
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	70.5	71.4	0.9	No	67.5	69.7	2.2	No
104th St between La Cienega Blvd and Inglewood Ave	53.9	54.2	0.2	No	51.5	51.6	0.1	No
104th St between Inglewood Ave and Hawthorne Blvd	57.0	58.3	1.2	No	53.0	54.5	1.5	No
104th St between Hawthorne Blvd and Prairie Ave	56.7	58.6	1.9	No	53.2	57.2	3.9	Yes
104th St between Prairie Ave and Doty Ave	58.0	60.0	2.0	No	54.6	58.6	4.0	Yes
104th St between Doty Ave and Yukon Ave	57.8	60.2	2.4	No	54.0	58.7	4.6	Yes
104th St between Yukon Ave and Crenshaw Blvd	59.5	61.5	2.1	No	55.5	59.8	4.3	Yes
104th St between Crenshaw Blvd and Van Ness Ave	57.5	58.3	0.8	No	54.3	55.2	0.8	No
Lennox Blvd between La Cienega Blvd and Inglewood Ave	59.4	60.0	0.5	No	57.0	58.6	1.6	No
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	62.6	62.9	0.3	No	60.0	60.9	0.9	No
Lennox Blvd between Hawthorne Blvd and Freeman Ave	61.8	62.5	0.7	No	58.3	60.1	1.8	No
Lennox Blvd between Freeman Ave and Prairie Ave	60.7	61.5	0.8	No	57.8	59.8	2.0	No
111th St between Prairie Ave and Yukon Ave	53.9	54.5	0.6	No	51.0	51.7	0.8	No
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	66.7	67.9	1.1	No	64.0	65.1	1.1	No
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	68.6	69.5	0.9	No	65.7	68.3	2.6	No
Imperial Hwy between Prairie Ave and Doty Ave	67.7	68.7	0.9	No	64.0	65.5	1.5	No
Imperial Hwy between Doty Ave and Yukon Ave	67.4	68.4	1.0	No	63.4	65.1	1.6	No
Imperial Hwy between Yukon Ave and Crenshaw Blvd	67.3	68.4	1.1	No	63.2	65.5	2.3	No
120th St between Prairie Ave and 105 on/off ramp	67.6	68.6	1.0	No	64.5	65.5	1.0	No
120th St between 105 on/off ramp and Crenshaw Blvd	69.5	70.6	1.1	No	66.9	69.5	2.6	No
La Cienega Blvd between Stocker St and La Tijera Blvd	73.6	73.9	0.4	No	70.2	70.6	0.4	No
La Cienega Blvd between La Tijera Blvd and Centinela Ave	72.2	72.6	0.5	No	69.0	69.6	0.5	No
La Cienega Blvd between Centinela Ave and Florence Ave	70.2	71.2	1.0	No	67.3	68.3	1.0	No
La Cienega Blvd between Florence Ave and Manchester Blvd	66.5	70.4	4.0	Yes	64.7	67.3	2.6	No
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	66.8	70.6	3.9	Yes	64.9	68.0	3.1	Yes
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	66.3	69.6	3.3	Yes	64.5	67.3	2.9	No
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	66.9	70.2	3.3	Yes	65.9	68.8	2.9	No
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	67.3	70.4	3.0	Yes	65.8	68.8	3.0	No
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	64.5	68.1	3.6	Yes	62.6	65.6	2.9	No
La Cienega Blvd between 104th St and Lennox Blvd	64.2	67.9	3.7	Yes	62.8	65.7	2.9	No

	Cumulative + IBEC Major Event							
	Weekend Pre Event				Weekend Post Event			
Segments	Adjusted Baseline	Cumulative Plus Project	Increase	>=3	Scaled Adjusted Baseline	Scaled AB + IBEC	Increase	>=3
Inglewood Ave between Arbor Vitae St and Century Blvd	63.9	64.8	0.9	No	61.4	63.1	1.6	No
Inglewood Ave between Century Blvd and 104th St	64.2	65.3	1.1	No	61.3	62.2	0.9	No
Inglewood Ave between 104th St and Lennox Blvd	64.5	65.1	0.6	No	61.1	61.7	0.5	No
La Brea Ave between Stocker St and Slauson Ave	67.3	67.5	0.2	No	64.2	64.7	0.5	No
La Brea Ave between Slauson Ave and Centinela Ave	67.7	67.9	0.2	No	63.6	64.1	0.6	No
La Brea Ave between Centinela Ave and Florence Ave	67.0	67.8	0.8	No	63.0	64.5	1.4	No
La Brea Ave between Florence Ave and Manchester Blvd	66.3	67.4	1.1	No	62.9	64.5	1.7	No
La Brea Ave between Manchester Blvd and Hillcrest Blvd	65.3	66.9	1.5	No	61.8	65.0	3.2	Yes
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	63.7	65.3	1.6	No	59.9	60.6	0.6	No
La Brea Ave between La Brea Ave and Arbor Vitae St	66.2	67.5	1.3	No	62.5	65.6	3.2	Yes
La Brea Ave between Arbor Vitae St and Hardy St	67.1	68.6	1.5	No	63.9	66.7	2.8	No
La Brea Ave between Hardy St and Century Blvd	67.8	69.2	1.4	No	64.5	67.0	2.5	No
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.1	69.7	1.7	No	65.0	68.0	3.0	No
Hawthorne Ave between 104th St and Lennox Blvd	68.2	69.8	1.5	No	65.2	67.8	2.6	No
Hawthorne Ave between Lennox Blvd and 111th St	68.6	70.2	1.5	No	65.8	68.3	2.5	No
Hawthorne Ave between 111th St and WB 105 off ramp	69.2	70.5	1.4	No	66.4	68.7	2.2	No
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	68.8	69.7	0.9	No	66.0	68.4	2.4	No
Hillcrest Blvd between Florence Ave and Manchester Blvd	60.7	61.3	0.6	No	57.6	59.2	1.6	No
Mrytle Ave between Arbor Vitae St and Hardy St	56.6	56.7	0.1	No	53.7	53.8	0.1	No
Mrytle Ave between Hardy St and Century Blvd	56.4	56.8	0.4	No	54.6	55.2	0.6	No
Freeman Ave between Century Blvd and Lennox Blvd	54.9	56.6	1.7	No	52.9	54.3	1.5	No
Freeman Ave between Lennox Blvd and Imperial Hwy	60.9	61.4	0.5	No	58.8	62.1	3.3	Yes
Prairie Ave between Florence Ave and Grace Ave	67.0	67.9	0.9	No	63.4	65.6	2.2	No
Prairie Ave between Grace Ave and East Carondelet Way	67.0	68.1	1.1	No	63.5	65.8	2.3	No
Prairie Ave between East Carondelet Way and E Regent St	67.1	68.2	1.2	No	63.5	65.8	2.3	No
Prairie Ave between E Regent St and Manchester Blvd	67.5	68.6	1.2	No	63.8	66.0	2.2	No
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.3	69.7	1.3	No	64.6	67.3	2.7	No
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	68.4	70.0	1.6	No	64.7	67.5	2.8	No
Prairie Ave between Buckthorn St and Arbor Vitae St	68.2	69.9	1.7	No	64.5	66.9	2.4	No
Prairie Ave between Arbor Vitae St and Hardy St	68.1	70.1	1.9	No	64.5	67.5	3.0	No
Prairie Ave between Hardy St and 97th St	68.5	70.7	2.2	No	64.7	68.5	3.8	Yes
Prairie Ave between 97th St and Century Blvd	68.5	70.5	2.0	No	64.8	68.5	3.6	Yes
Prairie Ave between Century Blvd and 102nd St	68.1	71.0	2.9	No	64.7	67.2	2.5	No
Prairie Ave between 102nd St and 104th St	68.4	70.9	2.5	No	64.9	69.5	4.6	Yes
Prairie Ave between 104th St and Lennox Blvd	69.0	70.9	1.9	No	66.0	69.3	3.3	Yes
Prairie Ave between Lennox Blvd and 108th St	69.2	70.9	1.8	No	66.2	69.2	3.0	No
Prairie Ave between 108th St and 111 St	69.3	70.8	1.5	No	66.3	69.2	2.9	No
Prairie Ave between 111 St and 112th St/105 off ramp	69.6	71.1	1.5	No	66.7	69.4	2.7	No
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.3	70.1	0.8	No	66.3	69.1	2.7	No
Prairie Ave between Imperial Hwy and 118th St	67.7	68.5	0.8	No	64.8	65.8	1.0	No
Prairie Ave between 118th St and 120th St	67.4	68.2	0.8	No	64.5	65.5	1.1	No
Doty Ave between Century Blvd and 102nd St	54.6	59.3	4.7	Yes	52.1	56.5	4.3	Yes
Doty Ave between 102nd St and 104th St	54.8	45.0	-9.7	No	52.4	4.8	-47.6	No
Yukon Ave between Century Blvd and 102nd St	62.4	64.3	1.9	No	57.5	61.3	3.8	Yes
Yukon Ave between 102nd St and 104th St	62.5	64.4	1.8	No	58.3	62.5	4.3	Yes
Yukon Ave between 104th St and 108th St	60.9	62.0	1.2	No	56.7	60.6	3.8	Yes
Yukon Ave between 108th St and 111th St	59.9	61.0	1.1	No	56.2	59.4	3.1	Yes
Yukon Ave between 111th St and Imperial Hwy	59.3	60.1	0.8	No	55.6	58.6	3.1	Yes
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	66.3	67.2	0.9	No	62.0	62.2	0.2	No
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	68.7	70.1	1.4	No	65.0	66.1	1.1	No
Crenshaw Blvd between Manchester Blvd and Pincay Dr	69.7	71.3	1.6	No	66.0	68.2	2.3	No
Crenshaw Blvd between Pincay Dr and Hardy St	69.4	70.9	1.4	No	66.0	68.1	2.1	No
Crenshaw Blvd between Hardy St and Century Blvd	69.0	70.6	1.6	No	66.0	68.1	2.1	No
Crenshaw Blvd between Century Blvd and 104th St	69.7	71.6	1.9	No	66.6	69.2	2.6	No
Crenshaw Blvd between 104th St and 109th St	70.0	72.2	2.2	No	66.9	69.2	2.3	No
Crenshaw Blvd between 109th St and Imperial Hwy	70.3	72.4	2.1	No	66.9	69.7	2.7	No
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	70.6	72.6	2.0	No	67.5	70.0	2.6	No
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	72.5	73.3	0.8	No	70.0	71.6	1.6	No
Van Ness Ave between Manchester Blvd and Hardy St/96th St	64.9	65.5	0.5	No	61.6	62.7	1.1	No
Van Ness Ave between Hardy St/96th St and Century Blvd	64.8	65.3	0.6	No	61.6	62.7	1.1	No
Van Ness Ave between Century Blvd and 104th St	65.2	65.5	0.3	No	62.1	62.8	0.7	No
Western Ave between Manchester Blvd and Century Blvd	67.4	67.9	0.4	No	64.2	64.8	0.6	No
Normandie Ave between Manchester Blvd and Century Blvd	66.6	66.7	0.1	No	63.9	64.1	0.1	No
Vermont Ave between Manchester Blvd and Century Ave	67.2	67.6	0.4	No	64.1	64.4	0.3	No
Hoover St between Manchester Blvd and Century Ave	62.5	62.7	0.1	No	58.3	58.4	0.1	No
Figueroa St between Manchester Blvd and Century Ave	67.1	67.3	0.1	No	64.2	64.3	0.1	No

IBEC Traffic Noise Levels (Leq)
Existing

Segments	EXISTING					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	N/A	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A	68.9	66.6	67.9	65.7
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A	70.6	68.5	70.1	67.6
Florence Ave between Prairie Ave and West Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A	N/A	N/A	64.9	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A	69.4	66.8	68.5	65.9
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A	69.6	66.9	68.6	66.0
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A	70.3	67.6	69.3	66.7
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A	68.4	64.1	66.5	63.2
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A	65.6	63.2	65.2	62.3
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A	65.4	63.2	64.8	62.3
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A	63.9	61.3	63.2	60.3
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A	63.0	60.5	62.2	59.5
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A	59.4	56.5	58.3	55.6
Hardy St between Myrtle Ave and Prairie Ave	58.8	58.6	58.7	54.7	57.2	53.8
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A	70.2	70.9	70.3	70.0
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.0	71.9	71.3	70.6	70.8	69.7
Century Blvd between 405 on/off Ramp and Felton Ave	70.4	71.1	70.0	68.2	69.6	67.3
Century Blvd between Felton Ave and Inglewood Ave	70.2	71.0	69.7	68.1	69.4	67.2
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	70.8	71.0	69.9	67.9	69.3	67.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	70.6	71.0	70.1	67.8	69.4	66.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.1	70.7	70.0	67.7	69.4	66.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	69.4	70.2	69.8	67.1	68.8	66.2
Century Blvd between Myrtle Ave and Freeman Ave	69.4	70.3	69.8	67.1	68.7	66.2
Century Blvd between Freeman Ave and Prairie Ave	69.1	69.8	69.5	66.8	68.5	65.8
Century Blvd between Prairie Ave and Doty Ave	68.8	70.4	70.1	67.7	69.7	66.8
Century Blvd between Doty Ave and HP Casino Dr	68.8	70.6	70.1	67.8	69.8	66.9
Century Blvd between HP Casino Dr and Yukon Ave	68.5	70.2	70.0	67.4	69.3	66.5
Century Blvd between Yukon Ave and Club Dr	68.0	70.0	69.3	66.9	69.0	66.0
Century Blvd between Club Dr and 11th Ave/Village Ave	67.8	69.5	69.1	66.7	69.2	65.8
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	68.4	70.7	70.4	67.9	70.6	67.0
Century Blvd between Crenshaw Blvd and 5th Ave	67.5	69.2	68.6	66.0	68.4	65.1
Century Blvd between 5th Ave and Van Ness Ave	67.6	68.1	N/A	N/A	N/A	N/A
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A	55.0	52.5	53.9	51.6
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A	58.2	54.0	57.0	53.1
104th St between Hawthorne Blvd and Prairie Ave	55.9	57.8	57.4	54.2	56.7	53.3
104th St between Prairie Ave and Doty Ave	57.4	58.6	59.1	55.5	58.0	54.6
104th St between Doty Ave and Yukon Ave	57.7	58.5	58.5	55.0	57.8	54.1
104th St between Yukon Ave and Crenshaw Blvd	61.0	60.5	60.3	56.4	59.5	55.5
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.5	61.5	58.7	60.7	57.8
111th St between Prairie Ave and Yukon Ave	N/A	N/A	54.1	52.0	53.9	51.1
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	4.8	N/A	N/A	N/A	N/A	N/A

Segments	EXISTING					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	69.9	69.4	68.8	66.5	68.3	65.6
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A	68.4	64.9	67.6	64.0
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A	68.2	64.3	67.2	63.3
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A	67.5	65.4	66.3	64.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	69.4	67.8	66.8	66.9	65.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.1	70.1	68.3	66.6	66.9	65.7
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A	66.3	63.6	64.5	62.6
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A	64.4	62.4	63.9	61.5
Inglewood Ave between Century Blvd and 104th St	N/A	N/A	64.9	62.2	64.2	61.3
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A	67.7	64.8	66.9	63.8
La Brea Ave between Hardy St and Century Blvd	N/A	N/A	68.2	65.2	67.4	64.3
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.7	68.8	68.5	65.8	67.7	64.8
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A	62.7	58.6	60.7	57.7
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A	57.1	54.6	56.6	53.7
Mrytle Ave between Hardy St and Century Blvd	57.3	57.8	58.2	55.6	56.4	54.7
Freeman Ave between Century Blvd and Lennox Blvd	56.4	57.3	56.5	53.9	54.9	53.0
Freeman Ave between Lennox Blvd and Imperial Hwy	61.5	62.1	61.1	59.6	60.5	58.7
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A	66.6	63.7	65.9	62.8
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A	66.7	63.8	65.9	62.9
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A	66.8	63.8	65.9	62.9
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A	67.3	64.2	66.4	63.3
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	68.8	68.7	67.8	65.0	67.3	64.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A	68.1	65.2	67.5	64.3
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A	68.2	65.0	67.5	64.1
Prairie Ave between Arbor Vitae St and Hardy St	68.6	69.1	68.0	65.1	67.5	64.2
Prairie Ave between Hardy St and 97th St	68.8	69.3	68.3	65.3	67.8	64.4
Prairie Ave between 97th St and Century Blvd	68.9	69.3	68.3	65.4	67.8	64.5
Prairie Ave between Century Blvd and 102nd St	68.7	69.0	68.2	65.3	67.4	64.4
Prairie Ave between 102nd St and 104th St	68.7	69.1	68.2	65.5	67.7	64.6
Prairie Ave between 104th St and Lennox Blvd	69.3	69.7	69.0	66.7	68.3	65.7
Prairie Ave between Lennox Blvd and 108th St	69.5	69.9	69.1	66.9	68.6	66.0
Prairie Ave between 108th St and 111 St	69.3	69.9	69.2	67.0	68.7	66.1
Prairie Ave between 111 St and 112th St/105 off ramp	69.7	70.0	69.3	67.4	69.1	66.5
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.4	69.7	69.2	67.1	68.9	66.2
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A	68.5	65.7	67.7	64.8
Prairie Ave between 118th St and 120th St	N/A	N/A	68.3	65.4	67.4	64.5
Doty Ave between Century Blvd and 102nd St	56.7	55.5	54.9	53.2	54.6	52.3
Doty Ave between 102nd St and 104th St	56.7	55.5	55.3	53.5	54.8	52.5
Yukon Ave between Century Blvd and 102nd St	61.2	62.7	62.2	58.3	62.2	57.4
Yukon Ave between 102nd St and 104th St	61.9	63.0	62.6	59.1	62.4	58.2
Yukon Ave between 104th St and 108th St	61.6	61.5	61.2	57.6	60.6	56.6
Yukon Ave between 108th St and 111th St	N/A	N/A	60.4	57.0	59.6	56.1
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A	60.0	56.4	58.9	55.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	69.3	69.6	69.3	66.9	69.0	66.0
Crenshaw Blvd between Century Blvd and 104th St	69.4	69.7	69.6	67.3	69.1	66.4
Crenshaw Blvd between 104th St and 109th St	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A	N/A	N/A	N/A	N/A

Segments	EXISTING					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	N/A	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	N/A	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A	N/A	N/A	N/A	N/A

IBEC Traffic Noise Levels (Leq)
Adjusted Baseline

Segments	ADJUSTED BASELINE					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event Peak
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A	69.6	67.3	69.5	66.4
Centinela between La Brea Ave and Florence Ave	N/A	N/A	69.5	66.8	68.6	65.9
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A	68.1	65.7	66.8	64.8
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A	68.2	65.8	67.0	64.8
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A	68.9	66.6	67.9	65.7
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A	70.9	68.7	70.5	67.7
Florence Ave between Prairie Ave and West Blvd	N/A	N/A	71.0	68.6	70.3	67.6
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A	71.0	68.2	70.3	67.3
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A	67.9	65.9	67.1	65.0
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A	66.5	64.0	66.2	63.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A	69.7	67.0	68.9	66.1
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A	69.8	67.0	69.0	66.1
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A	69.9	67.1	69.1	66.2
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A	70.5	67.7	69.5	66.8
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A	71.0	68.1	70.0	67.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A	69.9	67.6	69.2	66.7
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A	71.0	68.3	70.1	67.3
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A	70.9	68.3	70.4	67.4
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A	71.0	68.6	70.6	67.7
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A	71.2	68.8	70.6	67.9
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A	71.3	69.8	70.8	68.8
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A	71.6	70.0	70.8	69.1
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A	72.1	70.8	71.3	69.9
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A	72.0	70.5	71.5	69.6
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A	68.7	64.3	67.0	63.4
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A	69.4	64.7	68.1	63.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A	65.9	63.4	65.5	62.4
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A	65.7	63.4	65.2	62.5
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A	64.3	61.6	63.8	60.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A	63.6	60.8	62.9	59.9
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A	60.3	57.1	59.6	56.2
Hardy St between Myrtle Ave and Prairie Ave	59.7	59.7	59.8	55.6	58.8	54.6
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A	70.4	70.9	70.5	70.0
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	72.2	71.6	70.8	71.2	69.9
Century Blvd between 405 on/off Ramp and Felton Ave	70.8	71.6	70.5	68.5	70.3	67.6
Century Blvd between Felton Ave and Inglewood Ave	70.7	71.4	70.3	68.4	70.1	67.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.2	71.5	70.5	68.2	70.1	67.3
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.0	71.5	70.6	68.1	70.1	67.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.6	71.2	70.6	68.0	70.1	67.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.1	70.9	70.6	67.6	69.9	66.7
Century Blvd between Myrtle Ave and Freeman Ave	70.1	70.9	70.6	67.6	69.8	66.7
Century Blvd between Freeman Ave and Prairie Ave	69.9	70.6	70.3	67.3	69.6	66.3
Century Blvd between Prairie Ave and Doty Ave	69.6	71.1	70.8	68.2	70.6	67.2
Century Blvd between Doty Ave and HP Casino Dr	69.5	71.2	70.8	68.2	70.6	67.2
Century Blvd between HP Casino Dr and Yukon Ave	69.2	70.9	70.7	67.9	70.2	66.9
Century Blvd between Yukon Ave and Club Dr	69.1	70.9	70.4	67.5	70.2	66.6
Century Blvd between Club Dr and 11th Ave/Village Ave	69.0	70.5	70.2	67.4	70.4	66.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.5	71.5	71.3	68.4	71.5	67.5

Segments	ADJUSTED BASELINE					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event Peak
Century Blvd between Crenshaw Blvd and 5th Ave	68.3	69.8	69.3	66.5	69.3	65.5
Century Blvd between 5th Ave and Van Ness Ave	68.4	69.0	69.3	66.5	69.4	65.5
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A	69.7	66.8	69.6	65.9
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A	69.8	66.8	69.6	65.9
Century Blvd between Western Ave and Normandie Ave	N/A	N/A	70.1	67.1	69.8	66.1
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A	70.5	67.6	70.2	66.6
Century Blvd between Vermont Ave and Hoover St	N/A	N/A	70.9	67.9	70.4	67.0
Century Blvd between Hoover St and Figueroa St	N/A	N/A	70.9	68.0	70.5	67.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A	71.1	68.2	70.5	67.3
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A	71.2	68.4	70.5	67.5
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A	55.0	52.5	53.9	51.5
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A	58.2	54.0	57.0	53.0
104th St between Hawthorne Blvd and Prairie Ave	55.9	57.8	57.4	54.2	56.7	53.2
104th St between Prairie Ave and Doty Ave	57.4	58.6	59.1	55.5	58.0	54.6
104th St between Doty Ave and Yukon Ave	57.7	58.5	58.5	55.0	57.8	54.0
104th St between Yukon Ave and Crenshaw Blvd	61.0	60.5	60.3	56.4	59.5	55.5
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A	58.7	55.4	57.5	54.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A	61.4	58.0	59.4	57.0
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A	63.6	60.9	62.6	60.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A	62.6	59.3	61.8	58.3
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.5	61.5	58.7	60.7	57.8
111th St between Prairie Ave and Yukon Ave	N/A	N/A	54.1	52.0	53.9	51.0
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A	68.2	64.9	66.7	64.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	69.6	69.1	66.7	68.6	65.7
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A	68.5	65.0	67.7	64.0
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A	68.3	64.4	67.4	63.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A	68.3	64.2	67.3	63.2
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A	68.9	65.4	67.6	64.5
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A	69.7	67.8	69.5	66.9
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A	73.9	71.1	73.6	70.2
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A	71.9	70.0	72.2	69.0
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A	70.2	68.2	70.2	67.3
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A	67.0	65.6	66.5	64.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A	67.0	65.8	66.8	64.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A	67.5	65.4	66.3	64.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	69.4	67.8	66.8	66.9	65.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	70.3	68.6	66.7	67.3	65.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A	66.3	63.6	64.5	62.6
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A	66.7	63.8	64.2	62.8
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A	64.4	62.4	63.9	61.4
Inglewood Ave between Century Blvd and 104th St	N/A	N/A	64.9	62.2	64.2	61.3
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A	65.4	62.1	64.5	61.1
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A	69.0	65.2	67.3	64.2
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A	68.2	64.5	67.7	63.6
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A	67.7	63.9	67.0	63.0
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A	67.0	63.8	66.3	62.9
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A	66.1	62.7	65.3	61.8
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A	64.8	60.9	63.7	59.9
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A	67.1	63.4	66.2	62.5
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A	67.8	64.8	67.1	63.9
La Brea Ave between Hardy St and Century Blvd	N/A	N/A	68.5	65.4	67.8	64.5

Segments	ADJUSTED BASELINE					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event Peak
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	69.1	68.8	65.9	68.1	65.0
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A	68.9	66.1	68.2	65.2
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A	69.3	66.7	68.6	65.8
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A	70.1	67.3	69.2	66.4
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A	69.8	66.9	68.8	66.0
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A	62.7	58.6	60.7	57.6
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A	57.1	54.6	56.6	53.7
Mrytle Ave between Hardy St and Century Blvd	57.3	57.8	58.2	55.6	56.4	54.6
Freeman Ave between Century Blvd and Lennox Blvd	56.4	57.3	56.5	53.9	54.9	52.9
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	62.3	61.4	59.8	60.9	58.8
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A	67.5	64.3	67.0	63.4
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A	67.6	64.4	67.0	63.5
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A	67.6	64.4	67.1	63.5
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A	68.1	64.7	67.5	63.8
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.4	69.4	68.7	65.5	68.3	64.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A	68.8	65.7	68.4	64.7
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A	68.7	65.4	68.2	64.5
Prairie Ave between Arbor Vitae St and Hardy St	69.0	69.5	68.5	65.4	68.1	64.5
Prairie Ave between Hardy St and 97th St	69.2	69.8	68.8	65.6	68.5	64.7
Prairie Ave between 97th St and Century Blvd	69.3	69.8	68.9	65.8	68.5	64.8
Prairie Ave between Century Blvd and 102nd St	69.1	69.4	68.7	65.7	68.1	64.7
Prairie Ave between 102nd St and 104th St	69.1	69.6	68.8	65.9	68.4	64.9
Prairie Ave between 104th St and Lennox Blvd	69.7	70.1	69.5	66.9	69.0	66.0
Prairie Ave between Lennox Blvd and 108th St	69.8	70.3	69.5	67.1	69.2	66.2
Prairie Ave between 108th St and 111 St	69.7	70.3	69.7	67.2	69.3	66.3
Prairie Ave between 111 St and 112th St/105 off ramp	70.0	70.4	69.7	67.6	69.6	66.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.6	69.9	69.5	67.3	69.3	66.3
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A	68.5	65.7	67.7	64.8
Prairie Ave between 118th St and 120th St	N/A	N/A	68.3	65.4	67.4	64.5
Doty Ave between Century Blvd and 102nd St	56.7	55.5	54.9	53.2	54.6	52.1
Doty Ave between 102nd St and 104th St	56.7	55.5	55.3	53.5	54.8	52.4
Yukon Ave between Century Blvd and 102nd St	61.4	62.9	62.4	58.4	62.4	57.5
Yukon Ave between 102nd St and 104th St	62.1	63.1	62.8	59.2	62.5	58.3
Yukon Ave between 104th St and 108th St	61.8	61.8	61.4	57.7	60.9	56.7
Yukon Ave between 108th St and 111th St	N/A	N/A	60.7	57.2	59.9	56.2
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A	60.3	56.6	59.3	55.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A	67.4	62.9	66.3	62.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A	69.1	65.9	68.7	65.0
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A	70.3	66.9	69.7	66.0
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A	70.0	66.9	69.4	66.0
Crenshaw Blvd between Hardy St and Century Blvd	69.3	69.6	69.3	66.9	69.0	66.0
Crenshaw Blvd between Century Blvd and 104th St	69.8	70.1	70.0	67.5	69.7	66.6
Crenshaw Blvd between 104th St and 109th St	N/A	N/A	70.3	67.9	70.0	66.9
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A	70.3	67.9	70.3	66.9
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A	70.6	68.4	70.6	67.5
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A	72.6	70.9	72.5	70.0
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A	65.5	62.6	64.9	61.6
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A	65.5	62.5	64.8	61.6
Van Ness Ave between Century Blvd and 104th St	N/A	N/A	66.0	63.0	65.2	62.1
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A	68.1	65.1	67.4	64.2
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A	67.9	64.9	66.6	63.9

Segments	ADJUSTED BASELINE					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event Peak
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A	68.3	65.0	67.2	64.1
Hoover St between Manchester Blvd and Century Ave	N/A	N/A	63.1	59.3	62.5	58.3
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A	67.6	65.1	67.1	64.2

IBEC Traffic Noise Levels
Plus Stadium Traffic Noise Levels Summary (Leq)

	BASELINE WITH STADIUM					
	Weekday				Weekend	
Segments	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave			69.7	67.6	69.5	66.7
Centinela between La Brea Ave and Florence Ave			69.7	66.9	68.6	66.0
Florence Ave between La Cienega Blvd and La Brea Ave			69.0	65.7	66.8	64.8
Florence Ave between La Brea Ave and Hillcrest Blvd			69.0	65.8	67.0	64.8
Florence Ave between Hillcrest Blvd and Centinela Ave			69.7	66.6	67.9	65.7
Florence Ave between Centinela Ave and Prairie Ave			71.5	69.0	70.5	68.2
Florence Ave between Prairie Ave and West Blvd			71.6	69.5	70.4	68.7
Florence Ave between West Blvd and Crenshaw Blvd			71.7	69.2	70.4	68.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp			69.4	70.2	68.3	69.9
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave			68.6	69.5	67.7	69.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd			70.8	70.7	69.6	70.4
Manchester Blvd between Hillcrest Blvd and Spruce Ave			71.0	70.7	69.7	70.4
Manchester Blvd between Spruce Ave and Prairie Ave			71.1	70.8	69.8	70.4
Manchester Blvd between Prairie Ave and Kareem Ct			71.2	69.8	69.6	69.3
Manchester Blvd between Kareem Ct and Crenshaw Dr			71.5	69.8	70.0	69.3
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd			70.6	69.5	69.2	69.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave			71.6	70.5	70.4	69.9
Manchester Blvd between Van Ness Ave and Western Ave			71.6	70.5	70.7	69.9
Manchester Blvd between Western Ave and Normandie Ave			71.7	70.7	70.8	70.1
Manchester Blvd between Normandie Ave and Vermont Ave			71.7	70.6	70.9	70.0
Manchester Blvd between Vermont Ave and Hoover St			71.9	71.2	70.9	70.6
Manchester Blvd between Hoover St and Figueroa St			72.1	71.4	70.9	70.8
Manchester Blvd between Figueroa St and 110 SB on/off Ramps			72.5	72.0	71.5	71.3
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps			72.2	71.6	71.6	70.9
Pincay Dr between Prairie Ave and Kareem Ct			71.7	68.6	67.5	68.2
Pincay Dr between Kareem Ct and Crenshaw Blvd			71.7	65.3	68.7	64.4
Arbor Vitae St between La Cienega Blvd and Inglewood Ave			65.9	63.5	65.6	62.6
Arbor Vitae St between Inglewood Ave and La Brea Ave			65.7	63.5	65.3	62.6
Arbor Vitae St between La Brea Ave and Myrtle Ave			64.3	61.7	63.9	60.8
Arbor Vitae St between Myrtle Ave and Prairie Ave			63.6	61.0	63.0	60.1
Hardy St between La Brea Ave and Myrtle Ave			60.3	57.1	59.6	56.2
Hardy St between Myrtle Ave and Prairie Ave			59.8	55.6	58.8	54.6
Century Blvd between Concourse Way and La Cienega Blvd			70.4	70.9	70.5	70.0
Century Blvd between La Cienega Blvd and 405 on/off Ramp			71.7	71.5	71.5	70.8
Century Blvd between 405 on/off Ramp and Felton Ave			70.7	69.7	70.6	69.0
Century Blvd between Felton Ave and Inglewood Ave			70.5	69.6	70.4	69.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave			70.8	69.7	70.4	69.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave			70.9	69.7	70.4	69.0
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd			70.9	69.6	70.4	69.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave			71.1	69.7	70.2	69.2
Century Blvd between Myrtle Ave and Freeman Ave			71.1	69.7	70.2	69.2
Century Blvd between Freeman Ave and Prairie Ave			70.9	69.5	70.0	69.0
Century Blvd between Prairie Ave and Doty Ave			72.0	70.7	71.3	70.2
Century Blvd between Doty Ave and HP Casino Dr			71.9	70.5	71.2	70.0
Century Blvd between HP Casino Dr and Yukon Ave			71.9	70.4	70.9	69.9
Century Blvd between Yukon Ave and Club Dr			71.3	70.2	70.7	69.7
Century Blvd between Club Dr and 11th Ave/Village Ave			71.2	70.1	70.8	69.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd			72.0	70.7	71.9	70.2
Century Blvd between Crenshaw Blvd and 5th Ave			70.2	68.7	69.6	68.2
Century Blvd between 5th Ave and Van Ness Ave			70.2	68.7	69.7	68.2
Century Blvd between Van Ness Ave and Gramercy Pl			70.5	68.8	69.9	68.3
Century Blvd between Gramercy Pl and Western Ave			70.6	68.8	69.9	68.3
Century Blvd between Western Ave and Normandie Ave			70.7	68.8	70.0	68.2
Century Blvd between Normandie Ave and Vermont Ave			71.1	69.2	70.4	68.6
Century Blvd between Vermont Ave and Hoover St			71.1	69.2	70.6	68.5
Century Blvd between Hoover St and Figueroa St			71.1	68.6	70.6	67.8
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp			71.3	68.8	70.6	68.0
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp			71.4	69.0	70.6	68.2
104th St between La Cienega Blvd and Inglewood Ave			55.0	52.5	53.9	51.5
104th St between Inglewood Ave and Hawthorne Blvd			58.2	54.0	57.0	53.0
104th St between Hawthorne Blvd and Prairie Ave			57.4	54.2	56.7	53.2
104th St between Prairie Ave and Doty Ave			60.2	57.4	58.1	56.8
104th St between Doty Ave and Yukon Ave			59.8	57.0	57.9	56.4
104th St between Yukon Ave and Crenshaw Blvd			61.2	58.0	59.6	57.3
104th St between Crenshaw Blvd and Van Ness Ave			58.7	55.4	57.5	54.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave			61.4	61.1	60.1	60.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd			63.6	62.8	63.0	62.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave			63.6	61.8	62.2	61.3
Lennox Blvd between Freeman Ave and Prairie Ave			62.8	61.5	61.2	61.0
111th St between Prairie Ave and Yukon Ave			54.1	52.0	53.9	51.0
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp			68.2	64.9	66.7	64.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave			69.4	68.8	69.1	68.2

Segments	BASELINE WITH STADIUM					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Imperial Hwy between Prairie Ave and Doty Ave			68.6	65.5	67.8	64.7
Imperial Hwy between Doty Ave and Yukon Ave			68.4	64.9	67.4	64.1
Imperial Hwy between Yukon Ave and Crenshaw Blvd			68.5	64.8	67.4	64.0
120th St between Prairie Ave and 105 on/off ramp			69.0	65.8	67.6	64.9
120th St between 105 on/off ramp and Crenshaw Blvd			69.9	70.5	70.0	70.0
La Cienega Blvd between Stocker St and La Tijera Blvd			74.0	71.3	73.6	70.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave			72.0	70.3	72.2	69.5
La Cienega Blvd between Centinela Ave and Florence Ave			70.4	68.6	70.2	67.7
La Cienega Blvd between Florence Ave and Manchester Blvd			68.5	67.1	66.5	66.5
La Cienega Blvd between Manchester Blvd and Arbor Vitae St			67.0	66.7	67.2	65.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)			67.5	65.6	66.4	64.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd			67.9	67.6	67.3	66.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)			68.6	66.7	67.4	65.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St			66.3	63.6	64.5	62.6
La Cienega Blvd between 104th St and Lennox Blvd			66.7	63.8	64.2	62.8
Inglewood Ave between Arbor Vitae St and Century Blvd			64.8	63.3	63.9	62.5
Inglewood Ave between Century Blvd and 104th St			64.9	62.2	64.2	61.3
Inglewood Ave between 104th St and Lennox Blvd			65.4	62.1	64.5	61.1
La Brea Ave between Stocker St and Slauson Ave			69.1	65.8	67.4	65.0
La Brea Ave between Slauson Ave and Centinela Ave			68.4	65.2	67.8	64.4
La Brea Ave between Centinela Ave and Florence Ave			67.8	64.3	67.0	63.4
La Brea Ave between Florence Ave and Manchester Blvd			67.1	64.2	66.3	63.3
La Brea Ave between Manchester Blvd and Hillcrest Blvd			66.4	63.6	65.4	62.9
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave			65.0	60.9	63.8	59.9
La Brea Ave between La Brea Ave and Arbor Vitae St			67.3	64.2	66.3	63.4
La Brea Ave between Arbor Vitae St and Hardy St			68.0	65.4	67.1	64.6
La Brea Ave between Hardy St and Century Blvd			68.6	65.9	67.8	65.1
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St			69.0	66.6	68.1	65.8
Hawthorne Ave between 104th St and Lennox Blvd			69.1	66.7	68.3	66.0
Hawthorne Ave between Lennox Blvd and 111th St			69.8	67.2	68.7	66.4
Hawthorne Ave between 111th St and WB 105 off ramp			70.6	67.8	69.2	67.0
Hawthorne Ave between WB 105 off ramp and Imperial Hwy			70.2	67.2	68.9	66.4
Hillcrest Blvd between Florence Ave and Manchester Blvd			62.7	58.6	60.7	57.6
Mrytle Ave between Arbor Vitae St and Hardy St			57.1	54.6	56.6	53.7
Mrytle Ave between Hardy St and Century Blvd			58.2	55.6	56.4	54.6
Freeman Ave between Century Blvd and Lennox Blvd			56.5	53.9	54.9	52.9
Freeman Ave between Lennox Blvd and Imperial Hwy			61.8	62.0	61.4	61.4
Prairie Ave between Florence Ave and Grace Ave			69.2	66.4	67.2	65.8
Prairie Ave between Grace Ave and East Carondelet Way			69.3	66.4	67.2	65.9
Prairie Ave between East Carondelet Way and E Regent St			69.3	66.4	67.2	65.9
Prairie Ave between E Regent St and Manchester Blvd			69.6	66.6	67.6	66.1
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr			70.8	70.0	68.9	69.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St			70.0	68.9	68.6	68.4
Prairie Ave between Buckthorn St and Arbor Vitae St			69.7	68.3	68.4	67.9
Prairie Ave between Arbor Vitae St and Hardy St			69.6	67.6	68.2	67.0
Prairie Ave between Hardy St and 97th St			70.6	69.5	68.9	69.2
Prairie Ave between 97th St and Century Blvd			70.8	69.8	69.2	69.4
Prairie Ave between Century Blvd and 102nd St			70.7	69.7	68.9	69.3
Prairie Ave between 102nd St and 104th St			70.8	69.7	69.1	69.4
Prairie Ave between 104th St and Lennox Blvd			71.0	70.0	69.6	69.6
Prairie Ave between Lennox Blvd and 108th St			70.9	69.7	69.7	69.2
Prairie Ave between 108th St and 111 St			70.9	69.8	69.8	69.3
Prairie Ave between 111 St and 112th St/105 off ramp			71.0	70.0	70.0	69.5
Prairie Ave between 112th St/105 off ramp and Imperial Hwy			70.0	69.6	69.7	69.1
Prairie Ave between Imperial Hwy and 118th St			68.6	66.3	67.7	65.5
Prairie Ave between 118th St and 120th St			68.5	66.1	67.4	65.3
Doty Ave between Century Blvd and 102nd St			54.9	53.2	54.6	52.1
Doty Ave between 102nd St and 104th St			55.3	53.5	54.8	52.4
Yukon Ave between Century Blvd and 102nd St			62.4	58.4	62.4	57.5
Yukon Ave between 102nd St and 104th St			62.8	59.2	62.5	58.3
Yukon Ave between 104th St and 108th St			61.4	57.7	60.9	56.7
Yukon Ave between 108th St and 111th St			60.7	57.2	59.9	56.2
Yukon Ave between 111th St and Imperial Hwy			60.3	56.6	59.3	55.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)			67.5	63.0	66.3	62.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)			69.2	66.1	68.7	65.3
Crenshaw Blvd between Manchester Blvd and Pincay Dr			71.3	69.0	69.9	68.4
Crenshaw Blvd between Pincay Dr and Hardy St			71.4	70.2	69.8	69.8
Crenshaw Blvd between Hardy St and Century Blvd			70.9	70.2	69.4	69.8
Crenshaw Blvd between Century Blvd and 104th St			71.6	71.1	70.2	70.7
Crenshaw Blvd between 104th St and 109th St			72.0	71.4	70.6	71.0
Crenshaw Blvd between 109th St and Imperial Hwy			72.0	71.4	70.8	71.0
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl			72.0	71.1	71.1	70.7
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St			72.8	72.5	72.7	71.9
Van Ness Ave between Manchester Blvd and Hardy St/96th St			65.6	62.8	65.0	61.9
Van Ness Ave between Hardy St/96th St and Century Blvd			65.6	62.8	64.8	61.9

Segments	BASELINE WITH STADIUM					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St			66.0	63.0	65.2	62.1
Western Ave between Manchester Blvd and Century Blvd			68.2	65.3	67.5	64.5
Normandie Ave between Manchester Blvd and Century Blvd			67.9	64.9	66.6	63.9
Vermont Ave between Manchester Blvd and Century Ave			68.3	65.0	67.4	64.1
Hoover St between Manchester Blvd and Century Ave			63.1	59.3	62.5	58.3
Figueroa St between Manchester Blvd and Century Ave			67.6	65.1	67.1	64.2

IBEC Traffic Noise Levels (Leq)
Plus Forum Concert Traffic Noise Levels Summary (Leq)

	BASELINE WITH FORUM					
	Weekday				Weekend	
Segments	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave			69.9	68.1	69.6	67.3
Centinela between La Brea Ave and Florence Ave			69.8	66.8	68.8	65.9
Florence Ave between La Cienega Blvd and La Brea Ave			68.1	65.7	66.8	64.8
Florence Ave between La Brea Ave and Hillcrest Blvd			68.2	65.8	67.0	64.8
Florence Ave between Hillcrest Blvd and Centinela Ave			68.9	66.6	67.9	65.7
Florence Ave between Centinela Ave and Prairie Ave			71.1	69.0	70.6	68.1
Florence Ave between Prairie Ave and West Blvd			71.3	70.2	70.5	69.6
Florence Ave between West Blvd and Crenshaw Blvd			71.4	70.0	70.5	69.4
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp			69.5	68.7	68.2	68.2
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave			69.0	67.8	67.9	67.4
Manchester Blvd between La Brea Ave and Hillcrest Blvd			71.2	69.5	69.9	69.0
Manchester Blvd between Hillcrest Blvd and Spruce Ave			71.3	69.5	70.1	69.0
Manchester Blvd between Spruce Ave and Prairie Ave			71.7	69.8	70.3	69.4
Manchester Blvd between Prairie Ave and Kareem Ct			72.6	71.6	71.2	71.2
Manchester Blvd between Kareem Ct and Crenshaw Dr			72.5	71.8	71.1	71.5
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd			71.4	71.6	70.1	71.2
Manchester Blvd between Crenshaw Blvd and Van Ness Ave			72.3	71.8	71.1	71.4
Manchester Blvd between Van Ness Ave and Western Ave			72.2	71.8	71.3	71.5
Manchester Blvd between Western Ave and Normandie Ave			72.3	72.0	71.4	71.6
Manchester Blvd between Normandie Ave and Vermont Ave			72.4	72.1	71.4	71.7
Manchester Blvd between Vermont Ave and Hoover St			72.6	72.5	71.6	72.0
Manchester Blvd between Hoover St and Figueroa St			72.7	72.7	71.6	72.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps			73.1	73.1	72.0	72.6
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps			72.4	72.2	71.7	71.5
Pincay Dr between Prairie Ave and Kareem Ct			67.1	63.7	65.0	62.6
Pincay Dr between Kareem Ct and Crenshaw Blvd			71.3	65.1	69.2	64.3
Arbor Vitae St between La Cienega Blvd and Inglewood Ave			66.7	64.4	66.0	63.7
Arbor Vitae St between Inglewood Ave and La Brea Ave			66.7	64.4	65.8	63.7
Arbor Vitae St between La Brea Ave and Myrtle Ave			66.0	64.5	64.9	64.0
Arbor Vitae St between Myrtle Ave and Prairie Ave			65.7	64.2	64.4	63.8
Hardy St between La Brea Ave and Myrtle Ave			60.3	57.1	59.6	56.2
Hardy St between Myrtle Ave and Prairie Ave			59.8	55.6	58.8	54.6
Century Blvd between Concourse Way and La Cienega Blvd			70.5	71.1	70.5	70.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp			71.7	72.4	71.3	71.8
Century Blvd between 405 on/off Ramp and Felton Ave			71.0	71.0	70.6	70.5
Century Blvd between Felton Ave and Inglewood Ave			70.8	71.0	70.4	70.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave			71.0	70.9	70.3	70.4
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave			71.1	70.8	70.4	70.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd			71.0	70.8	70.4	70.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave			71.1	70.6	70.2	70.1
Century Blvd between Myrtle Ave and Freeman Ave			71.1	70.6	70.1	70.1
Century Blvd between Freeman Ave and Prairie Ave			70.9	70.4	70.0	70.0
Century Blvd between Prairie Ave and Doty Ave			71.3	70.3	70.9	69.7
Century Blvd between Doty Ave and HP Casino Dr			71.2	70.3	70.8	69.7
Century Blvd between HP Casino Dr and Yukon Ave			71.1	70.1	70.5	69.6
Century Blvd between Yukon Ave and Club Dr			70.9	69.9	70.5	69.4
Century Blvd between Club Dr and 11th Ave/Village Ave			70.7	69.8	70.7	69.3
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd			71.7	70.4	71.7	69.9
Century Blvd between Crenshaw Blvd and 5th Ave			70.2	69.2	69.8	68.7
Century Blvd between 5th Ave and Van Ness Ave			70.2	69.2	69.9	68.7
Century Blvd between Van Ness Ave and Gramercy Pl			70.5	69.3	70.0	68.9
Century Blvd between Gramercy Pl and Western Ave			70.6	69.3	70.1	68.8
Century Blvd between Western Ave and Normandie Ave			70.8	69.5	70.2	69.0
Century Blvd between Normandie Ave and Vermont Ave			71.2	69.8	70.6	69.2
Century Blvd between Vermont Ave and Hoover St			71.3	70.0	70.7	69.4
Century Blvd between Hoover St and Figueroa St			71.3	69.6	70.8	69.0
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp			71.5	69.8	70.7	69.2
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp			71.3	69.6	70.6	69.0
104th St between La Cienega Blvd and Inglewood Ave			55.0	52.5	53.9	51.5
104th St between Inglewood Ave and Hawthorne Blvd			58.2	54.0	57.0	53.0
104th St between Hawthorne Blvd and Prairie Ave			57.4	54.2	56.7	53.2
104th St between Prairie Ave and Doty Ave			59.1	55.5	58.0	54.6
104th St between Doty Ave and Yukon Ave			58.5	55.0	57.8	54.0
104th St between Yukon Ave and Crenshaw Blvd			60.3	56.4	59.5	55.5
104th St between Crenshaw Blvd and Van Ness Ave			58.7	55.4	57.5	54.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave			61.4	58.0	59.4	57.0
Lennox Blvd between Inglewood Ave and Hawthorne Blvd			63.6	60.9	62.6	60.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave			62.6	59.3	61.8	58.3
Lennox Blvd between Freeman Ave and Prairie Ave			61.5	58.7	60.7	57.8
111th St between Prairie Ave and Yukon Ave			54.1	52.0	53.9	51.0
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp			68.3	64.9	66.8	64.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave			69.2	68.5	68.6	67.9

Segments	BASELINE WITH FORUM					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Imperial Hwy between Prairie Ave and Doty Ave			68.6	65.2	67.8	64.4
Imperial Hwy between Doty Ave and Yukon Ave			68.4	64.7	67.5	63.8
Imperial Hwy between Yukon Ave and Crenshaw Blvd			68.4	64.5	67.4	63.6
120th St between Prairie Ave and 105 on/off ramp			69.0	65.4	67.7	64.5
120th St between 105 on/off ramp and Crenshaw Blvd			69.8	68.9	69.6	68.3
La Cienega Blvd between Stocker St and La Tijera Blvd			74.0	71.4	73.6	70.6
La Cienega Blvd between La Tijera Blvd and Centinela Ave			72.1	70.4	72.2	69.6
La Cienega Blvd between Centinela Ave and Florence Ave			70.2	68.2	70.2	67.3
La Cienega Blvd between Florence Ave and Manchester Blvd			68.4	66.2	67.4	65.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St			67.0	66.6	66.8	65.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)			68.2	66.2	66.8	65.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd			67.8	67.5	66.9	66.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)			68.8	67.4	67.5	66.6
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St			66.3	63.6	64.5	62.6
La Cienega Blvd between 104th St and Lennox Blvd			66.7	63.8	64.2	62.8
Inglewood Ave between Arbor Vitae St and Century Blvd			64.4	62.4	63.9	61.4
Inglewood Ave between Century Blvd and 104th St			64.9	62.2	64.2	61.3
Inglewood Ave between 104th St and Lennox Blvd			65.4	62.1	64.5	61.1
La Brea Ave between Stocker St and Slauson Ave			69.1	65.8	67.5	65.0
La Brea Ave between Slauson Ave and Centinela Ave			68.4	65.2	67.9	64.4
La Brea Ave between Centinela Ave and Florence Ave			68.0	65.1	67.2	64.4
La Brea Ave between Florence Ave and Manchester Blvd			67.3	65.0	66.5	64.4
La Brea Ave between Manchester Blvd and Hillcrest Blvd			66.3	63.7	65.5	63.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave			64.9	61.1	63.8	60.2
La Brea Ave between La Brea Ave and Arbor Vitae St			67.4	64.8	66.5	64.1
La Brea Ave between Arbor Vitae St and Hardy St			67.9	65.3	67.2	64.4
La Brea Ave between Hardy St and Century Blvd			68.6	65.8	67.9	65.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St			68.9	66.3	68.2	65.5
Hawthorne Ave between 104th St and Lennox Blvd			69.0	66.5	68.3	65.6
Hawthorne Ave between Lennox Blvd and 111th St			69.4	67.0	68.7	66.2
Hawthorne Ave between 111th St and WB 105 off ramp			70.2	67.6	69.3	66.8
Hawthorne Ave between WB 105 off ramp and Imperial Hwy			69.9	67.2	68.9	66.4
Hillcrest Blvd between Florence Ave and Manchester Blvd			62.7	58.6	60.7	57.6
Mrytle Ave between Arbor Vitae St and Hardy St			57.1	54.6	56.6	53.7
Mrytle Ave between Hardy St and Century Blvd			58.2	55.6	56.4	54.6
Freeman Ave between Century Blvd and Lennox Blvd			56.5	53.9	54.9	52.9
Freeman Ave between Lennox Blvd and Imperial Hwy			61.5	63.0	60.9	62.6
Prairie Ave between Florence Ave and Grace Ave			68.2	67.3	67.5	66.9
Prairie Ave between Grace Ave and East Carondelet Way			68.3	67.4	67.5	66.9
Prairie Ave between East Carondelet Way and E Regent St			68.4	67.4	67.5	66.9
Prairie Ave between E Regent St and Manchester Blvd			68.8	67.5	67.9	67.1
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr			71.6	68.4	70.3	68.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St			70.9	70.1	69.7	69.7
Prairie Ave between Buckthorn St and Arbor Vitae St			70.9	69.8	69.6	69.5
Prairie Ave between Arbor Vitae St and Hardy St			70.8	70.4	69.6	70.1
Prairie Ave between Hardy St and 97th St			71.0	71.1	69.9	70.8
Prairie Ave between 97th St and Century Blvd			71.0	71.1	69.9	70.9
Prairie Ave between Century Blvd and 102nd St			70.2	68.4	69.1	68.0
Prairie Ave between 102nd St and 104th St			70.2	68.5	69.3	68.1
Prairie Ave between 104th St and Lennox Blvd			70.7	69.1	69.7	68.6
Prairie Ave between Lennox Blvd and 108th St			70.8	69.3	69.9	68.7
Prairie Ave between 108th St and 111 St			70.8	69.3	70.0	68.8
Prairie Ave between 111 St and 112th St/105 off ramp			70.9	69.6	70.3	69.0
Prairie Ave between 112th St/105 off ramp and Imperial Hwy			69.8	69.3	69.5	68.7
Prairie Ave between Imperial Hwy and 118th St			68.7	66.2	67.9	65.4
Prairie Ave between 118th St and 120th St			68.6	65.9	67.6	65.1
Doty Ave between Century Blvd and 102nd St			54.9	53.2	54.6	52.1
Doty Ave between 102nd St and 104th St			55.3	53.5	54.8	52.4
Yukon Ave between Century Blvd and 102nd St			62.4	58.4	62.4	57.5
Yukon Ave between 102nd St and 104th St			62.8	59.2	62.5	58.3
Yukon Ave between 104th St and 108th St			61.4	57.7	60.9	56.7
Yukon Ave between 108th St and 111th St			60.7	57.2	59.9	56.2
Yukon Ave between 111th St and Imperial Hwy			60.3	56.6	59.3	55.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)			67.7	64.5	66.6	63.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)			69.4	67.2	68.9	66.5
Crenshaw Blvd between Manchester Blvd and Pincay Dr			71.4	70.8	70.5	70.5
Crenshaw Blvd between Pincay Dr and Hardy St			70.8	70.3	69.9	69.9
Crenshaw Blvd between Hardy St and Century Blvd			70.2	70.3	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St			70.6	69.4	70.0	68.8
Crenshaw Blvd between 104th St and 109th St			70.9	69.7	70.4	69.1
Crenshaw Blvd between 109th St and Imperial Hwy			70.9	69.6	70.6	69.1
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl			71.1	70.0	70.9	69.4
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St			72.7	71.8	72.5	71.1
Van Ness Ave between Manchester Blvd and Hardy St/96th St			65.5	62.6	64.9	61.6
Van Ness Ave between Hardy St/96th St and Century Blvd			65.5	62.5	64.8	61.6

Segments	BASELINE WITH FORUM					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St			66.0	63.0	65.2	62.1
Western Ave between Manchester Blvd and Century Blvd			68.1	65.1	67.4	64.2
Normandie Ave between Manchester Blvd and Century Blvd			67.9	64.9	66.6	63.9
Vermont Ave between Manchester Blvd and Century Ave			68.3	65.0	67.2	64.1
Hoover St between Manchester Blvd and Century Ave			63.1	59.3	62.5	58.3
Figueroa St between Manchester Blvd and Century Ave			67.6	65.1	67.1	64.2

IBEC Traffic Noise Levels (Leq)
Project

Segments	BASELINE + IBEC NON EVENT DAY						BASELINE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A					N/A					
Centinela between La Brea Ave and Florence Ave	N/A	N/A					N/A					
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A					N/A					
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A					N/A					
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A					N/A					
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A					N/A					
Florence Ave between Prairie Ave and West Blvd	N/A	N/A					N/A					
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A					N/A					
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A					N/A					
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A					N/A					
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A					N/A					
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A					N/A					
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A					N/A					
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A					N/A					
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A					N/A					
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A					N/A					
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A					N/A					
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A					N/A					
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A					N/A					
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A					N/A					
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A					N/A					
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A					N/A					
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A					N/A					
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A					N/A					
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A					N/A					
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A					N/A					
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A					N/A					
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A					N/A					
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A					N/A					
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A					N/A					
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A					N/A					
Hardy St between Myrtle Ave and Prairie Ave	59.7	59.7					59.7					
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A					N/A					
Century Blvd between La Cienega Blvd and 405 on/off Ramp	72.2	72.3					72.4					
Century Blvd between 405 on/off Ramp and Felton Ave	70.9	71.6					71.3					
Century Blvd between Felton Ave and Inglewood Ave	70.7	71.5					71.2					
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	71.3	71.6					71.7					
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	71.1	71.6					71.5					
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	70.7	71.3					71.1					
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	70.3	71.1					71.1					
Century Blvd between Myrtle Ave and Freeman Ave	70.3	71.2					71.1					
Century Blvd between Freeman Ave and Prairie Ave	70.1	70.8					70.9					
Century Blvd between Prairie Ave and Doty Ave	69.8	71.2					70.1					
Century Blvd between Doty Ave and HP Casino Dr	69.6	71.3					70.0					
Century Blvd between HP Casino Dr and Yukon Ave	69.4	71.0					69.8					
Century Blvd between Yukon Ave and Club Dr	69.3	71.0					69.7					
Century Blvd between Club Dr and 11th Ave/Village Ave	69.1	70.7					69.6					
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	69.6	71.6					70.0					
Century Blvd between Crenshaw Blvd and 5th Ave	68.4	69.9					68.6					
Century Blvd between 5th Ave and Van Ness Ave	68.5	69.1					68.7					
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A					N/A					
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A					N/A					
Century Blvd between Western Ave and Normandie Ave	N/A	N/A					N/A					
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A					N/A					
Century Blvd between Vermont Ave and Hoover St	N/A	N/A					N/A					
Century Blvd between Hoover St and Figueroa St	N/A	N/A					N/A					
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A					N/A					
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A					N/A					
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A					N/A					
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A					N/A					
104th St between Hawthorne Blvd and Prairie Ave	56.0	57.9					56.4					
104th St between Prairie Ave and Doty Ave	57.6	58.8					58.7					
104th St between Doty Ave and Yukon Ave	57.8	58.6					58.9					
104th St between Yukon Ave and Crenshaw Blvd	61.0	60.6					61.6					
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A					N/A					
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A					N/A					
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A					N/A					
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A					N/A					
Lennox Blvd between Freeman Ave and Prairie Ave	62.1	62.5					62.7					
111th St between Prairie Ave and Yukon Ave	N/A	N/A					N/A					
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A					N/A					
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.1	69.7					70.2					

Segments	BASELINE + IBEC NON EVENT DAY						BASELINE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A					N/A					
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A					N/A					
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A					N/A					
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A					N/A					
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A					N/A					
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A					N/A					
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A					N/A					
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A					N/A					
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A					N/A					
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A					N/A					
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A					N/A					
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	70.7	69.4					70.9					
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	70.2	70.3					70.2					
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A					N/A					
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A					N/A					
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A					N/A					
Inglewood Ave between Century Blvd and 104th St	N/A	N/A					N/A					
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A					N/A					
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A					N/A					
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A					N/A					
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A					N/A					
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A					N/A					
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A					N/A					
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A					N/A					
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A					N/A					
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A					N/A					
La Brea Ave between Hardy St and Century Blvd	N/A	N/A					N/A					
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	68.9	69.1					69.3					
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A					N/A					
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A					N/A					
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A					N/A					
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A					N/A					
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A					N/A					
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A					N/A					
Mrytle Ave between Hardy St and Century Blvd	57.3	57.9					57.3					
Freeman Ave between Century Blvd and Lennox Blvd	56.5	57.5					56.5					
Freeman Ave between Lennox Blvd and Imperial Hwy	61.7	62.4					61.7					
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A					N/A					
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A					N/A					
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A					N/A					
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A					N/A					
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	69.5	69.5					69.8					
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A					N/A					
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A					N/A					
Prairie Ave between Arbor Vitae St and Hardy St	69.1	69.6					69.4					
Prairie Ave between Hardy St and 97th St	69.3	69.9					69.6					
Prairie Ave between 97th St and Century Blvd	69.3	69.9					69.6					
Prairie Ave between Century Blvd and 102nd St	69.4	69.8					70.4					
Prairie Ave between 102nd St and 104th St	69.4	69.9					70.1					
Prairie Ave between 104th St and Lennox Blvd	69.8	70.2					70.3					
Prairie Ave between Lennox Blvd and 108th St	70.0	70.4					70.3					
Prairie Ave between 108th St and 111 St	69.8	70.5					69.9					
Prairie Ave between 111 St and 112th St/105 off ramp	70.1	70.5					70.2					
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	69.7	70.1					69.7					
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A					N/A					
Prairie Ave between 118th St and 120th St	N/A	N/A					N/A					
Doty Ave between Century Blvd and 102nd St	57.3	55.3					57.2					
Doty Ave between 102nd St and 104th St	56.0	55.0					55.9					
Yukon Ave between Century Blvd and 102nd St	61.4	62.8					61.4					
Yukon Ave between 102nd St and 104th St	61.9	63.0					62.0					
Yukon Ave between 104th St and 108th St	61.8	61.8					61.8					
Yukon Ave between 108th St and 111th St	N/A	N/A					N/A					
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A					N/A					
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A					N/A					
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A					N/A					
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A					N/A					
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A					N/A					
Crenshaw Blvd between Hardy St and Century Blvd	69.4	69.6					69.4					
Crenshaw Blvd between Century Blvd and 104th St	69.8	70.1					70.0					
Crenshaw Blvd between 104th St and 109th St	N/A	N/A					N/A					
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A					N/A					
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A					N/A					
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A					N/A					
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A					N/A					
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A					N/A					

Segments	BASELINE + IBEC NON EVENT DAY						BASELINE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St	N/A	N/A					N/A					
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A					N/A					
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A					N/A					
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A					N/A					
Hoover St between Manchester Blvd and Century Ave	N/A	N/A					N/A					
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A					N/A					

IBEC Traffic Noise Levels (Leq)
Project

Segments	BASELINE + IBEC OTHER SPORTING EVENT OR GATHERING						BASELINE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave		N/A							69.8	67.6	69.6	66.8
Centinela between La Brea Ave and Florence Ave		N/A							69.6	67.1	68.6	66.2
Florence Ave between La Cienega Blvd and La Brea Ave		N/A							68.2	65.9	66.9	65.0
Florence Ave between La Brea Ave and Hillcrest Blvd		N/A							68.3	66.0	67.2	65.1
Florence Ave between Hillcrest Blvd and Centinela Ave		N/A							69.0	66.8	68.0	65.9
Florence Ave between Centinela Ave and Prairie Ave		N/A							71.0	68.9	70.6	68.1
Florence Ave between Prairie Ave and West Blvd		N/A							71.2	69.2	70.6	68.4
Florence Ave between West Blvd and Crenshaw Blvd		N/A							71.3	68.9	70.6	68.2
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp		N/A							68.7	68.6	68.1	68.1
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave		N/A							67.7	67.1	67.5	66.6
Manchester Blvd between La Brea Ave and Hillcrest Blvd		N/A							70.1	68.6	69.4	68.0
Manchester Blvd between Hillcrest Blvd and Spruce Ave		N/A							70.2	68.7	69.6	68.1
Manchester Blvd between Spruce Ave and Prairie Ave		N/A							70.4	68.8	69.6	68.2
Manchester Blvd between Prairie Ave and Kareem Ct		N/A							70.8	69.2	70.0	68.6
Manchester Blvd between Kareem Ct and Crenshaw Dr		N/A							71.6	69.1	70.7	68.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd		N/A							70.6	68.7	70.0	68.1
Manchester Blvd between Crenshaw Blvd and Van Ness Ave		N/A							71.7	70.0	71.0	69.4
Manchester Blvd between Van Ness Ave and Western Ave		N/A							71.6	70.0	71.2	69.4
Manchester Blvd between Western Ave and Normandie Ave		N/A							71.6	70.2	71.3	69.6
Manchester Blvd between Normandie Ave and Vermont Ave		N/A							71.7	70.3	71.3	69.6
Manchester Blvd between Vermont Ave and Hoover St		N/A							71.9	71.0	71.4	70.3
Manchester Blvd between Hoover St and Figueroa St		N/A							72.1	71.2	71.4	70.5
Manchester Blvd between Figueroa St and 110 SB on/off Ramps		N/A							72.6	71.8	71.9	71.1
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps		N/A							72.1	71.4	71.6	70.7
Pincay Dr between Prairie Ave and Kareem Ct		N/A							69.3	64.8	67.8	63.9
Pincay Dr between Kareem Ct and Crenshaw Blvd		N/A							70.2	64.6	69.2	63.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave		N/A							66.3	64.8	66.0	64.1
Arbor Vitae St between Inglewood Ave and La Brea Ave		N/A							66.1	64.6	65.7	63.9
Arbor Vitae St between La Brea Ave and Myrtle Ave		N/A							65.7	64.6	65.3	64.1
Arbor Vitae St between Myrtle Ave and Prairie Ave		N/A							65.2	64.2	64.7	63.8
Hardy St between La Brea Ave and Myrtle Ave		N/A							60.6	58.7	59.9	58.0
Hardy St between Myrtle Ave and Prairie Ave		59.9							60.0	56.6	59.1	55.9
Century Blvd between Concourse Way and La Cienega Blvd		N/A							70.6	71.2	70.7	70.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp		72.8							72.4	72.7	72.1	72.1
Century Blvd between 405 on/off Ramp and Felton Ave		72.1							72.0	71.3	71.8	70.8
Century Blvd between Felton Ave and Inglewood Ave		72.0							71.8	71.3	71.7	70.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave		72.1							71.9	71.3	71.6	70.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave		72.1							72.0	71.3	71.7	70.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd		71.9							72.0	71.2	71.7	70.8
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave		72.6							72.6	72.2	72.2	71.9
Century Blvd between Myrtle Ave and Freeman Ave		72.6							72.6	72.2	72.1	71.9
Century Blvd between Freeman Ave and Prairie Ave		71.2							72.4	70.8	72.0	70.5
Century Blvd between Prairie Ave and Doty Ave		71.8							72.1	71.4	72.0	70.9
Century Blvd between Doty Ave and HP Casino Dr		71.8							72.3	71.2	72.2	70.8
Century Blvd between HP Casino Dr and Yukon Ave		71.5							72.2	70.6	71.9	70.1
Century Blvd between Yukon Ave and Club Dr		71.5							72.0	70.8	72.0	70.4
Century Blvd between Club Dr and 11th Ave/Village Ave		71.2							71.9	70.7	72.1	70.3
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd		72.0							72.7	71.2	72.8	70.8
Century Blvd between Crenshaw Blvd and 5th Ave		70.3							70.7	70.0	70.7	69.6
Century Blvd between 5th Ave and Van Ness Ave		69.6							70.7	70.0	70.8	69.6
Century Blvd between Van Ness Ave and Gramercy Pl		N/A							70.9	69.8	70.8	69.4
Century Blvd between Gramercy Pl and Western Ave		N/A							71.0	69.8	70.8	69.4
Century Blvd between Western Ave and Normandie Ave		N/A							71.1	69.7	70.9	69.3
Century Blvd between Normandie Ave and Vermont Ave		N/A							71.4	70.0	71.2	69.5
Century Blvd between Vermont Ave and Hoover St		N/A							71.5	70.0	71.1	69.5
Century Blvd between Hoover St and Figueroa St		N/A							71.5	69.8	71.2	69.2
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp		N/A							71.7	69.9	71.2	69.3
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp		N/A							71.3	69.9	70.7	69.3
104th St between La Cienega Blvd and Inglewood Ave		N/A							55.0	52.5	53.9	51.5
104th St between Inglewood Ave and Hawthorne Blvd		N/A							59.0	55.1	58.1	54.3
104th St between Hawthorne Blvd and Prairie Ave		58.2							59.1	57.4	58.5	57.0
104th St between Prairie Ave and Doty Ave		60.4							60.7	59.0	59.9	58.6
104th St between Doty Ave and Yukon Ave		60.4							60.7	59.0	60.1	58.6
104th St between Yukon Ave and Crenshaw Blvd		62.0							62.0	60.1	61.5	59.7
104th St between Crenshaw Blvd and Van Ness Ave		N/A							59.2	55.9	58.2	55.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave		N/A							61.6	59.0	59.7	58.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd		N/A							63.7	61.5	62.8	60.7
Lennox Blvd between Hawthorne Blvd and Freeman Ave		N/A							63.1	60.7	62.4	60.0
Lennox Blvd between Freeman Ave and Prairie Ave		63.1							62.2	60.3	61.4	59.7
111th St between Prairie Ave and Yukon Ave		N/A							54.1	52.3	53.9	51.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp		N/A							68.5	65.2	67.1	64.4
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave		70.5							69.3	68.5	68.8	67.9

Segments	BASELINE + IBEC OTHER SPORTING EVENT OR GATHERING						BASELINE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Imperial Hwy between Prairie Ave and Doty Ave		N/A							68.7	65.8	68.0	65.0
Imperial Hwy between Doty Ave and Yukon Ave		N/A							68.6	65.3	67.7	64.5
Imperial Hwy between Yukon Ave and Crenshaw Blvd		N/A							68.7	65.6	67.8	65.0
120th St between Prairie Ave and 105 on/off ramp		N/A							69.2	65.8	67.9	65.0
120th St between 105 on/off ramp and Crenshaw Blvd		N/A							70.1	69.7	70.0	69.1
La Cienega Blvd between Stocker St and La Tijera Blvd		N/A							74.0	71.2	73.7	70.3
La Cienega Blvd between La Tijera Blvd and Centinela Ave		N/A							72.0	70.2	72.3	69.3
La Cienega Blvd between Centinela Ave and Florence Ave		N/A							70.3	68.3	70.3	67.4
La Cienega Blvd between Florence Ave and Manchester Blvd		N/A							68.5	66.1	68.2	65.3
La Cienega Blvd between Manchester Blvd and Arbor Vitae St		N/A							67.8	66.7	67.6	66.0
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)		N/A							67.9	66.3	66.8	65.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd		69.5							68.6	68.1	67.8	67.4
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)		70.6							69.2	67.9	68.2	67.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St		N/A							66.4	64.0	64.6	63.1
La Cienega Blvd between 104th St and Lennox Blvd		N/A							66.7	64.1	64.3	63.3
Inglewood Ave between Arbor Vitae St and Century Blvd		N/A							64.7	63.5	64.3	62.8
Inglewood Ave between Century Blvd and 104th St		N/A							65.3	62.7	64.7	61.8
Inglewood Ave between 104th St and Lennox Blvd		N/A							65.4	62.2	64.6	61.3
La Brea Ave between Stocker St and Slauson Ave		N/A							69.0	65.5	67.4	64.6
La Brea Ave between Slauson Ave and Centinela Ave		N/A							68.2	64.9	67.8	64.0
La Brea Ave between Centinela Ave and Florence Ave		N/A							67.9	64.9	67.1	64.2
La Brea Ave between Florence Ave and Manchester Blvd		N/A							67.2	64.8	66.5	64.1
La Brea Ave between Manchester Blvd and Hillcrest Blvd		N/A							66.7	65.1	66.1	64.6
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave		N/A							65.6	60.9	64.7	60.0
La Brea Ave between La Brea Ave and Arbor Vitae St		N/A							67.6	65.8	66.8	65.3
La Brea Ave between Arbor Vitae St and Hardy St		N/A							68.5	66.9	67.9	66.4
La Brea Ave between Hardy St and Century Blvd		N/A							69.1	67.3	68.6	66.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St		69.8							69.7	68.2	69.2	67.6
Hawthorne Ave between 104th St and Lennox Blvd		N/A							69.7	68.1	69.2	67.5
Hawthorne Ave between Lennox Blvd and 111th St		N/A							70.2	68.6	69.7	68.0
Hawthorne Ave between 111th St and WB 105 off ramp		N/A							70.8	69.0	70.1	68.4
Hawthorne Ave between WB 105 off ramp and Imperial Hwy		N/A							70.0	68.7	69.1	68.1
Hillcrest Blvd between Florence Ave and Manchester Blvd		N/A							62.9	59.8	61.0	59.1
Mrytle Ave between Arbor Vitae St and Hardy St		N/A							57.1	54.6	56.6	53.7
Mrytle Ave between Hardy St and Century Blvd		58.2							58.3	56.9	56.6	56.2
Freeman Ave between Century Blvd and Lennox Blvd		57.8							57.6	55.0	56.5	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy		64.0							61.4	62.4	60.9	61.9
Prairie Ave between Florence Ave and Grace Ave		N/A							68.0	65.9	67.6	65.3
Prairie Ave between Grace Ave and East Carondelet Way		N/A							68.2	66.0	67.6	65.3
Prairie Ave between East Carondelet Way and E Regent St		N/A							68.2	66.0	67.7	65.4
Prairie Ave between E Regent St and Manchester Blvd		N/A							68.6	66.2	68.1	65.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr		69.6							69.8	67.7	69.5	67.2
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St		N/A							70.1	67.8	69.7	67.3
Prairie Ave between Buckthorn St and Arbor Vitae St		N/A							69.9	67.1	69.5	66.5
Prairie Ave between Arbor Vitae St and Hardy St		69.7							69.9	67.7	69.6	67.2
Prairie Ave between Hardy St and 97th St		70.0							70.5	68.7	70.3	68.2
Prairie Ave between 97th St and Century Blvd		70.0							70.5	68.7	70.3	68.3
Prairie Ave between Century Blvd and 102nd St		70.3							71.0	67.5	70.7	66.9
Prairie Ave between 102nd St and 104th St		71.6							70.8	69.7	70.5	69.3
Prairie Ave between 104th St and Lennox Blvd		71.6							70.9	69.6	70.5	69.1
Prairie Ave between Lennox Blvd and 108th St		71.7							70.8	69.5	70.5	69.0
Prairie Ave between 108th St and 111 St		71.6							70.7	69.5	70.4	69.0
Prairie Ave between 111 St and 112th St/105 off ramp		71.6							70.8	69.7	70.6	69.1
Prairie Ave between 112th St/105 off ramp and Imperial Hwy		71.2							69.8	69.4	69.6	68.8
Prairie Ave between Imperial Hwy and 118th St		N/A							68.7	66.3	68.0	65.5
Prairie Ave between 118th St and 120th St		N/A							68.5	66.1	67.7	65.3
Doty Ave between Century Blvd and 102nd St		59.5							58.7	56.9	58.9	56.5
Doty Ave between 102nd St and 104th St		55.2							44.1	46.3	44.7	#NUM!
Yukon Ave between Century Blvd and 102nd St		63.3							64.1	61.6	64.2	61.2
Yukon Ave between 102nd St and 104th St		64.1							64.6	62.7	64.2	62.3
Yukon Ave between 104th St and 108th St		62.4							62.3	60.9	61.9	60.5
Yukon Ave between 108th St and 111th St		N/A							61.4	59.8	60.8	59.2
Yukon Ave between 111th St and Imperial Hwy		N/A							60.8	59.1	59.9	58.5
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)		N/A							67.6	63.0	66.5	62.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)		N/A							69.3	66.4	68.8	65.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr		N/A							70.6	68.3	70.0	67.7
Crenshaw Blvd between Pincay Dr and Hardy St		N/A							70.5	68.4	70.0	67.8
Crenshaw Blvd between Hardy St and Century Blvd		70.0							69.9	68.4	69.6	67.8
Crenshaw Blvd between Century Blvd and 104th St		70.7							71.1	69.4	70.8	68.8
Crenshaw Blvd between 104th St and 109th St		N/A							71.7	69.5	71.5	68.9
Crenshaw Blvd between 109th St and Imperial Hwy		N/A							71.8	69.9	71.8	69.4
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl		N/A							72.0	70.3	72.0	69.8
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St		N/A							72.9	72.1	72.7	71.4
Van Ness Ave between Manchester Blvd and Hardy St/96th St		N/A							65.6	63.3	65.0	62.5
Van Ness Ave between Hardy St/96th St and Century Blvd		N/A							65.6	63.3	64.9	62.5

Segments	BASELINE + IBEC OTHER SPORTING EVENT OR GATHERING						BASELINE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St		N/A							66.1	63.4	65.2	62.6
Western Ave between Manchester Blvd and Century Blvd		N/A							68.2	65.4	67.5	64.6
Normandie Ave between Manchester Blvd and Century Blvd		N/A							67.9	64.9	66.6	63.9
Vermont Ave between Manchester Blvd and Century Ave		N/A							68.3	65.0	67.2	64.1
Hoover St between Manchester Blvd and Century Ave		N/A							63.1	59.3	62.5	58.3
Figueroa St between Manchester Blvd and Century Ave		N/A							67.6	65.1	67.2	64.2

IBEC Traffic Noise Levels (Leq)
Plus Stadium + Forum Traffic Noise Levels Summary (Leq)

	BASELINE WITH STADIUM + FORUM						BASELINE WITH STADIUM + FORUM + IBEC					
	Weekday				Weekend		Weekday				Weekend	
Segments	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave			69.9	67.8	69.9	67.0			70.0	68.1	69.9	67.3
Centinela between La Brea Ave and Florence Ave			69.8	66.9	69.0	66.0			69.9	66.9	69.1	66.0
Florence Ave between La Cienega Blvd and La Brea Ave			69.2	65.7	66.8	64.8			69.2	65.9	67.0	65.0
Florence Ave between La Brea Ave and Hillcrest Blvd			69.1	66.3	67.0	65.5			69.1	66.5	67.2	65.8
Florence Ave between Hillcrest Blvd and Centinela Ave			69.7	67.1	67.9	66.3			69.7	67.2	68.0	66.4
Florence Ave between Centinela Ave and Prairie Ave			71.6	69.5	70.7	68.7			71.7	69.6	70.9	68.8
Florence Ave between Prairie Ave and West Blvd			71.8	70.2	70.8	69.5			72.0	70.5	71.0	69.9
Florence Ave between West Blvd and Crenshaw Blvd			71.9	69.9	70.7	69.3			72.0	70.2	71.0	69.7
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp			72.1	72.5	72.2	72.4			72.4	72.9	72.5	72.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave			71.8	71.9	71.7	71.7			72.0	72.2	72.0	72.1
Manchester Blvd between La Brea Ave and Hillcrest Blvd			71.4	71.5	71.1	71.2			71.6	71.8	71.3	71.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave			71.5	71.5	71.2	71.2			71.8	71.8	71.4	71.5
Manchester Blvd between Spruce Ave and Prairie Ave			71.7	71.7	71.3	71.4			72.1	72.0	71.6	71.8
Manchester Blvd between Prairie Ave and Kareem Ct			71.8	71.3	71.9	70.9			71.9	71.6	72.2	71.2
Manchester Blvd between Kareem Ct and Crenshaw Dr			72.2	71.2	71.8	70.8			72.5	71.6	72.0	71.2
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd			71.3	71.0	70.8	70.6			71.7	71.3	71.1	71.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave			72.2	71.9	71.9	71.5			72.6	72.4	72.4	72.0
Manchester Blvd between Van Ness Ave and Western Ave			72.2	71.9	72.1	71.5			72.6	72.4	72.6	72.1
Manchester Blvd between Western Ave and Normandie Ave			72.3	72.0	72.2	71.6			72.6	72.5	72.7	72.2
Manchester Blvd between Normandie Ave and Vermont Ave			72.3	72.0	72.2	71.5			72.6	72.5	72.7	72.1
Manchester Blvd between Vermont Ave and Hoover St			72.4	72.4	72.3	71.9			72.8	72.9	72.7	72.4
Manchester Blvd between Hoover St and Figueroa St			72.6	72.6	72.3	72.1			72.9	73.0	72.7	72.6
Manchester Blvd between Figueroa St and 110 SB on/off Ramps			73.0	73.0	72.7	72.5			69.7	73.4	68.7	72.9
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps			72.4	72.3	72.1	71.7			69.5	72.7	69.7	72.1
Pincay Dr between Prairie Ave and Kareem Ct			71.9	69.0	65.8	68.6			72.2	69.1	65.9	68.8
Pincay Dr between Kareem Ct and Crenshaw Blvd			72.0	67.4	71.0	66.9			72.0	67.4	71.5	66.9
Arbor Vitae St between La Cienega Blvd and Inglewood Ave			67.1	65.7	66.2	65.2			67.4	66.3	66.4	65.8
Arbor Vitae St between Inglewood Ave and La Brea Ave			67.1	65.7	65.9	65.2			67.4	66.2	66.1	65.7
Arbor Vitae St between La Brea Ave and Myrtle Ave			66.5	65.1	65.4	64.7			66.8	65.7	66.1	65.4
Arbor Vitae St between Myrtle Ave and Prairie Ave			66.0	64.8	64.9	64.4			66.4	65.4	65.7	65.1
Hardy St between La Brea Ave and Myrtle Ave			60.3	57.1	59.6	56.2			60.7	58.4	60.1	57.7
Hardy St between Myrtle Ave and Prairie Ave			59.8	55.6	58.8	54.6			60.1	56.4	59.0	55.7
Century Blvd between Concourse Way and La Cienega Blvd			73.3	74.8	70.6	74.5			73.8	75.8	70.7	75.5
Century Blvd between La Cienega Blvd and 405 on/off Ramp			72.9	73.2	71.6	72.7			73.6	74.4	72.3	74.1
Century Blvd between 405 on/off Ramp and Felton Ave			71.9	71.2	70.9	70.7			73.0	72.8	72.0	72.4
Century Blvd between Felton Ave and Inglewood Ave			71.8	71.2	70.8	70.7			72.9	72.7	71.9	72.4
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave			71.8	70.7	70.7	70.2			72.8	72.2	71.9	71.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave			71.9	70.6	70.8	70.1			72.9	72.2	72.0	71.8
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd			71.8	70.6	70.8	70.1			72.8	72.1	72.0	71.8
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave			71.3	70.6	70.7	70.2			72.7	72.8	72.1	72.6
Century Blvd between Myrtle Ave and Freeman Ave			71.3	70.6	70.6	70.2			72.8	72.9	72.1	72.6
Century Blvd between Freeman Ave and Prairie Ave			71.1	70.5	70.5	70.1			72.6	71.6	72.0	71.2
Century Blvd between Prairie Ave and Doty Ave			72.2	71.2	71.7	70.8			73.2	72.7	72.9	72.4
Century Blvd between Doty Ave and HP Casino Dr			72.1	71.1	71.6	70.7			73.3	72.8	72.9	72.5
Century Blvd between HP Casino Dr and Yukon Ave			72.0	70.9	71.3	70.5			73.1	72.4	72.5	72.1
Century Blvd between Yukon Ave and Club Dr			71.5	70.8	71.1	70.4			72.6	72.1	72.5	71.8
Century Blvd between Club Dr and 11th Ave/Village Ave			71.3	70.7	71.3	70.3			72.6	72.1	72.6	71.8
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd			72.2	71.2	72.2	70.8			73.2	72.5	73.3	72.1

Segments	BASELINE WITH STADIUM + FORUM						BASELINE WITH STADIUM + FORUM + IBEC					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Century Blvd between Crenshaw Blvd and 5th Ave			70.5	69.4	70.4	69.0			71.4	71.0	71.7	70.7
Century Blvd between 5th Ave and Van Ness Ave			70.5	69.4	70.5	69.0			71.4	71.0	71.8	70.7
Century Blvd between Van Ness Ave and Gramercy Pl			70.7	69.5	70.6	69.1			71.6	70.9	71.8	70.5
Century Blvd between Gramercy Pl and Western Ave			70.8	69.5	70.6	69.1			71.6	70.9	71.8	70.5
Century Blvd between Western Ave and Normandie Ave			71.0	69.5	70.8	69.1			71.7	70.7	71.8	70.3
Century Blvd between Normandie Ave and Vermont Ave			71.3	69.8	71.1	69.3			72.0	70.9	72.1	70.5
Century Blvd between Vermont Ave and Hoover St			71.2	69.8	71.1	69.2			71.8	70.8	71.9	70.4
Century Blvd between Hoover St and Figueroa St			71.2	69.2	71.1	68.5			71.8	70.3	71.8	69.7
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp			71.4	69.3	71.1	68.6			72.0	70.4	71.8	69.8
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp			71.4	69.4	70.7	68.6			71.5	70.3	71.0	69.8
104th St between La Cienega Blvd and Inglewood Ave			55.0	52.5	53.9	51.5			55.0	52.5	53.9	51.5
104th St between Inglewood Ave and Hawthorne Blvd			58.2	54.0	57.0	53.0			59.4	55.0	57.4	54.1
104th St between Hawthorne Blvd and Prairie Ave			57.4	54.2	56.7	53.2			59.4	58.5	58.7	58.1
104th St between Prairie Ave and Doty Ave			60.2	57.4	58.1	56.8			62.0	60.5	60.1	60.2
104th St between Doty Ave and Yukon Ave			59.8	57.0	57.9	56.4			62.0	60.7	60.3	60.4
104th St between Yukon Ave and Crenshaw Blvd			61.2	58.0	59.6	57.3			62.9	61.0	61.4	60.7
104th St between Crenshaw Blvd and Van Ness Ave			58.7	55.4	57.5	54.3			58.9	56.8	57.7	56.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave			61.4	65.2	60.1	65.0			61.9	66.0	60.5	65.9
Lennox Blvd between Inglewood Ave and Hawthorne Blvd			63.6	65.9	63.0	65.7			63.9	66.6	63.2	66.4
Lennox Blvd between Hawthorne Blvd and Freeman Ave			63.6	61.8	62.2	61.3			64.0	62.6	62.9	62.2
Lennox Blvd between Freeman Ave and Prairie Ave			62.8	61.5	61.2	61.0			63.4	62.5	62.1	62.1
111th St between Prairie Ave and Yukon Ave			54.1	52.0	53.9	51.0			54.2	52.2	53.9	51.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp			68.5	65.7	66.8	64.9			68.8	66.4	67.0	65.7
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave			69.6	69.7	69.1	69.2			69.9	70.9	69.2	70.6
Imperial Hwy between Prairie Ave and Doty Ave			68.9	66.2	67.9	65.6			69.2	67.3	68.0	66.7
Imperial Hwy between Doty Ave and Yukon Ave			68.7	65.8	67.5	65.1			69.0	66.9	67.7	66.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd			68.7	65.7	67.5	65.0			69.1	67.1	67.8	66.6
120th St between Prairie Ave and 105 on/off ramp			69.0	65.8	67.7	64.9			69.3	66.1	67.9	65.3
120th St between 105 on/off ramp and Crenshaw Blvd			70.0	70.7	70.1	70.2			70.6	71.6	70.2	71.2
La Cienega Blvd between Stocker St and La Tijera Blvd			74.2	71.9	73.7	71.2			74.3	72.4	73.8	71.7
La Cienega Blvd between La Tijera Blvd and Centinela Ave			72.4	71.1	72.4	70.4			72.5	71.6	72.4	71.0
La Cienega Blvd between Centinela Ave and Florence Ave			70.7	69.5	70.2	68.8			70.9	70.1	70.3	69.5
La Cienega Blvd between Florence Ave and Manchester Blvd			69.4	68.6	68.1	68.2			70.1	69.4	68.8	69.1
La Cienega Blvd between Manchester Blvd and Arbor Vitae St			67.7	68.4	67.2	67.9			68.3	69.3	67.4	68.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)			68.5	67.4	67.2	66.9			68.9	68.3	67.3	67.9
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd			69.4	68.7	67.3	68.2			70.0	69.6	67.5	69.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)			70.1	72.1	67.5	71.9			70.7	73.1	68.5	72.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St			68.5	70.5	64.5	70.3			68.9	71.5	64.5	71.3
La Cienega Blvd between 104th St and Lennox Blvd			68.7	70.6	64.2	70.4			69.1	71.5	64.2	71.4
Inglewood Ave between Arbor Vitae St and Century Blvd			64.8	63.3	63.9	62.6			65.1	64.1	64.3	63.5
Inglewood Ave between Century Blvd and 104th St			65.7	64.4	64.2	63.9			66.1	65.7	64.4	65.3
Inglewood Ave between 104th St and Lennox Blvd			66.1	64.4	64.5	63.8			66.3	65.5	64.6	65.1
La Brea Ave between Stocker St and Slauson Ave			69.2	66.1	67.6	65.4			69.3	66.4	67.7	65.7
La Brea Ave between Slauson Ave and Centinela Ave			68.5	65.6	67.9	64.9			68.6	65.9	68.0	65.2
La Brea Ave between Centinela Ave and Florence Ave			68.0	64.9	67.3	64.1			68.1	65.5	67.5	64.8
La Brea Ave between Florence Ave and Manchester Blvd			67.9	64.6	66.7	63.8			68.1	65.2	66.9	64.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd			67.0	64.8	65.8	64.2			67.2	66.4	66.3	66.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave			65.0	62.7	63.8	62.1			65.3	62.7	64.5	62.1
La Brea Ave between La Brea Ave and Arbor Vitae St			68.0	65.6	66.6	65.1			68.3	67.2	67.0	66.8
La Brea Ave between Arbor Vitae St and Hardy St			68.2	66.3	67.2	65.6			68.8	67.6	67.7	67.1
La Brea Ave between Hardy St and Century Blvd			68.9	66.7	67.9	66.0			69.4	67.9	68.3	67.4

Segments	BASELINE WITH STADIUM + FORUM						BASELINE WITH STADIUM + FORUM + IBEC					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St			70.0	67.2	68.3	66.5			70.8	68.9	69.1	68.4
Hawthorne Ave between 104th St and Lennox Blvd			70.1	67.3	68.5	66.7			70.9	68.7	69.1	68.2
Hawthorne Ave between Lennox Blvd and 111th St			70.7	69.5	68.9	69.0			71.4	70.7	69.5	70.4
Hawthorne Ave between 111th St and WB 105 off ramp			71.3	69.8	69.4	69.3			71.9	71.0	70.0	70.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy			70.2	69.5	69.0	69.0			70.4	70.7	69.3	70.3
Hillcrest Blvd between Florence Ave and Manchester Blvd			62.7	58.6	60.7	57.6			62.9	59.6	61.0	58.9
Mrytle Ave between Arbor Vitae St and Hardy St			57.1	54.6	56.6	53.7			57.1	55.0	56.6	54.1
Mrytle Ave between Hardy St and Century Blvd			58.2	55.6	56.4	54.6			58.4	56.8	57.1	56.1
Freeman Ave between Century Blvd and Lennox Blvd			56.5	53.9	54.9	52.9			58.0	54.8	56.1	54.0
Freeman Ave between Lennox Blvd and Imperial Hwy			61.9	63.1	61.4	62.7			62.0	64.6	61.4	64.3
Prairie Ave between Florence Ave and Grace Ave			69.5	67.2	68.0	66.7			69.7	67.7	68.5	67.3
Prairie Ave between Grace Ave and East Carondelet Way			69.6	67.2	68.0	66.8			69.8	67.7	68.5	67.3
Prairie Ave between East Carondelet Way and E Regent St			69.6	67.2	68.0	66.8			69.8	67.7	68.5	67.3
Prairie Ave between E Regent St and Manchester Blvd			69.9	67.4	68.3	66.9			70.2	67.9	68.9	67.5
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr			72.1	70.6	71.3	70.3			72.4	71.0	71.9	70.8
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St			71.0	70.9	70.5	70.6			71.6	71.3	71.2	71.1
Prairie Ave between Buckthorn St and Arbor Vitae St			70.8	70.5	70.3	70.3			71.4	71.0	71.0	70.8
Prairie Ave between Arbor Vitae St and Hardy St			70.4	70.0	70.2	69.6			71.2	70.7	71.0	70.4
Prairie Ave between Hardy St and 97th St			71.3	71.2	70.7	70.9			71.9	71.7	71.7	71.5
Prairie Ave between 97th St and Century Blvd			71.4	71.4	70.9	71.1			72.0	71.9	71.9	71.7
Prairie Ave between Century Blvd and 102nd St			71.2	70.3	70.1	70.0			72.6	71.1	71.7	70.8
Prairie Ave between 102nd St and 104th St			71.2	70.4	70.2	70.1			72.4	72.3	71.5	72.1
Prairie Ave between 104th St and Lennox Blvd			71.4	70.7	70.6	70.3			72.3	72.1	71.4	71.8
Prairie Ave between Lennox Blvd and 108th St			71.3	70.4	70.6	70.0			72.1	71.8	71.3	71.5
Prairie Ave between 108th St and 111 St			71.3	70.4	70.7	70.0			72.0	71.8	71.3	71.5
Prairie Ave between 111 St and 112th St/105 off ramp			71.4	70.6	71.0	70.2			72.0	71.9	71.5	71.6
Prairie Ave between 112th St/105 off ramp and Imperial Hwy			70.1	70.2	70.0	69.8			70.4	71.5	70.2	71.2
Prairie Ave between Imperial Hwy and 118th St			68.7	66.5	68.0	65.7			68.9	67.0	68.2	66.3
Prairie Ave between 118th St and 120th St			68.6	66.3	67.6	65.5			68.8	66.8	67.9	66.1
Doty Ave between Century Blvd and 102nd St			54.9	53.2	54.6	52.1			58.9	57.5	55.9	57.1
Doty Ave between 102nd St and 104th St			55.3	53.5	54.8	52.4			44.1	49.6	44.7	46.3
Yukon Ave between Century Blvd and 102nd St			62.4	58.4	62.4	57.5			63.8	61.5	63.4	61.0
Yukon Ave between 102nd St and 104th St			62.8	59.2	62.5	58.3			64.2	62.3	63.9	61.9
Yukon Ave between 104th St and 108th St			61.4	57.7	60.9	56.7			62.1	60.4	62.0	59.9
Yukon Ave between 108th St and 111th St			60.7	57.2	59.9	56.2			61.3	59.4	60.8	58.8
Yukon Ave between 111th St and Imperial Hwy			60.3	56.6	59.3	55.6			60.7	58.7	60.1	58.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)			67.6	63.5	67.0	62.7			67.8	63.6	67.2	62.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)			69.3	66.3	69.3	65.4			69.5	66.9	69.5	66.2
Crenshaw Blvd between Manchester Blvd and Pincay Dr			71.6	69.6	71.3	69.1			71.8	70.2	71.6	69.8
Crenshaw Blvd between Pincay Dr and Hardy St			71.6	70.5	70.6	70.1			71.8	71.1	70.9	70.7
Crenshaw Blvd between Hardy St and Century Blvd			71.1	70.5	70.2	70.1			71.3	71.1	70.7	70.7
Crenshaw Blvd between Century Blvd and 104th St			71.8	71.3	70.7	71.0			72.5	72.2	71.2	71.9
Crenshaw Blvd between 104th St and 109th St			72.2	71.7	71.0	71.3			73.2	72.3	71.8	72.0
Crenshaw Blvd between 109th St and Imperial Hwy			72.2	71.7	71.2	71.3			73.2	72.5	72.0	72.2
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl			72.1	71.4	71.5	70.9			73.1	72.2	72.3	71.9
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St			72.9	72.6	72.8	72.1			73.1	73.3	72.9	72.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St			65.6	62.8	65.0	61.9			65.6	63.3	65.2	62.5
Van Ness Ave between Hardy St/96th St and Century Blvd			65.6	62.8	64.8	61.9			65.6	63.3	65.1	62.5
Van Ness Ave between Century Blvd and 104th St			66.0	63.0	65.2	62.1			66.1	63.5	65.3	62.6
Western Ave between Manchester Blvd and Century Blvd			68.2	65.3	67.5	64.5			68.2	65.5	67.6	64.7
Normandie Ave between Manchester Blvd and Century Blvd			67.9	64.9	66.6	63.9			67.9	64.9	66.6	64.0

Segments	BASELINE WITH STADIUM + FORUM						BASELINE WITH STADIUM + FORUM + IBEC					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Vermont Ave between Manchester Blvd and Century Ave			68.3	65.0	67.4	64.1			68.3	65.0	67.4	64.1
Hoover St between Manchester Blvd and Century Ave			63.1	59.3	62.5	58.3			63.1	59.3	62.5	58.3
Figueroa St between Manchester Blvd and Century Ave			67.6	65.1	67.1	64.2			67.6	65.1	67.1	64.2

CUMULATIVE WITH STADIUM + FORUM + IBEC					
Weekday				Weekend	
AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
		70.1	68.2	70.0	69.6
		70.3	67.2	69.7	69.2
		69.8	66.3	68.3	67.7
		69.9	67.0	68.7	68.2
		70.5	67.7	69.4	68.8
		72.3	69.9	71.7	71.2
		72.5	70.7	71.7	71.2
		72.5	70.5	71.7	71.3
		73.2	73.2	73.4	73.2
		72.9	72.5	72.8	72.7
		72.4	72.1	72.2	71.9
		72.6	72.1	72.3	72.0
		72.8	72.3	72.4	72.1
		72.4	71.9	72.9	72.6
		72.9	71.9	72.6	72.3
		72.5	71.8	72.0	71.7
		73.7	72.8	73.5	73.2
		73.7	72.9	73.7	73.4
		73.6	72.9	73.6	73.3
		73.4	72.8	73.4	73.1
		73.5	73.2	73.4	73.0
		73.6	73.3	73.4	72.9
		71.8	73.7	73.7	73.2
		72.5	73.0	73.0	72.5
		72.4	69.1	65.4	64.7
		72.4	67.4	71.8	71.6
		68.0	66.5	66.9	66.4
		67.7	66.3	66.4	65.9
		67.2	65.9	66.6	66.3
		66.8	65.6	66.2	65.9
		61.1	58.8	60.5	59.9
		60.6	57.0	59.5	59.1
		74.4	76.0	71.9	71.0
		74.3	74.8	73.1	72.4
		73.5	73.1	72.7	72.2
		73.4	73.0	72.6	72.1
		73.4	72.5	72.6	72.2
		73.4	72.5	72.7	72.3
		73.4	72.4	72.7	72.3
		73.3	73.1	72.7	72.4
		73.3	73.1	72.7	72.3
		73.1	71.9	72.6	72.2
		73.8	73.0	73.5	73.2
		73.8	73.0	73.4	73.1
		73.6	72.7	73.1	72.8
		73.3	72.5	73.1	72.8
		73.2	72.5	73.2	72.9
		73.8	72.8	73.8	73.5

CUMULATIVE WITH STADIUM + FORUM + IBEC					
Weekday				Weekend	
AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
		72.2	71.4	72.5	72.2
		72.2	71.4	72.5	72.2
		72.4	71.3	72.6	72.3
		72.4	71.2	72.6	72.3
		72.5	71.1	72.6	72.3
		72.8	71.4	73.0	72.7
		72.7	71.3	72.9	72.5
		72.7	70.8	72.8	72.4
		72.7	70.8	72.6	72.3
		72.1	70.7	71.7	71.2
		55.2	52.8	54.2	53.5
		59.5	55.1	57.6	57.2
		59.5	58.6	58.8	58.4
		62.1	60.5	60.2	59.9
		62.0	60.7	60.3	60.1
		63.2	61.1	61.5	61.2
		59.0	56.9	57.8	57.2
		62.1	66.1	60.8	60.2
		64.1	66.7	63.4	62.8
		64.1	62.7	63.0	62.6
		63.5	62.5	62.2	61.7
		54.6	53.1	54.5	53.9
		69.2	66.9	67.8	67.2
		70.4	71.2	69.8	69.3
		69.7	67.6	68.7	68.2
		69.5	67.3	68.4	68.0
		69.6	67.5	68.5	68.1
		69.7	66.6	68.5	68.0
		71.1	71.8	70.8	70.3
		74.5	72.5	74.1	73.6
		72.7	71.8	72.8	72.3
		71.7	70.7	71.2	70.6
		71.6	70.5	70.8	70.4
		71.3	70.6	70.5	70.0
		70.7	69.6	69.9	69.4
		71.5	70.6	70.0	69.4
		72.1	73.7	70.6	69.9
		70.5	72.1	68.0	67.3
		70.6	72.1	67.9	67.1
		65.6	64.3	64.8	64.3
		66.6	65.9	65.0	64.5
		66.8	65.7	65.1	64.6
		69.4	66.5	67.8	67.3
		68.7	66.0	68.2	67.8
		68.6	65.7	68.1	67.7
		68.6	65.7	67.7	67.3
		67.7	66.7	67.1	66.7
		65.8	63.1	65.1	64.7
		68.7	67.4	67.7	67.3
		69.3	68.0	68.4	68.0
		69.9	68.4	69.0	68.5

CUMULATIVE WITH STADIUM + FORUM + IBEC					
Weekday				Weekend	
AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
		71.2	69.2	69.6	69.2
		71.2	69.0	69.6	69.2
		71.7	70.9	70.0	69.6
		72.2	71.2	70.4	70.0
		70.8	70.9	69.9	69.4
		63.1	59.7	61.3	60.8
		57.3	55.1	56.7	56.1
		58.6	56.9	57.2	55.7
		58.1	54.9	56.2	55.7
		62.4	64.8	61.9	61.2
		70.0	67.9	68.8	68.4
		70.2	68.0	68.9	68.5
		70.3	68.0	69.0	68.6
		70.6	68.2	69.3	69.0
		72.7	71.2	72.0	71.8
		71.9	71.4	71.4	71.2
		71.8	71.2	71.3	71.1
		71.6	70.8	71.3	71.1
		72.2	71.9	72.0	71.8
		72.2	72.0	72.1	71.9
		72.9	71.2	72.0	71.7
		72.8	72.4	71.8	71.6
		72.7	72.2	71.7	71.4
		72.5	71.9	71.7	71.3
		72.4	71.9	71.7	71.3
		72.4	72.1	71.9	71.5
		70.9	71.7	70.7	70.2
		69.4	67.3	68.6	68.2
		69.3	67.0	68.4	67.9
		60.1	57.5	56.0	55.5
		44.7	46.3	45.0	#NUM!
		64.2	61.5	63.5	63.2
		64.5	62.5	64.0	63.7
		62.3	60.5	62.1	61.8
		61.5	59.7	61.0	60.6
		60.9	58.9	60.3	59.9
		68.1	63.7	67.7	67.4
		70.3	67.4	70.6	70.2
		72.5	70.4	72.6	72.3
		72.2	71.3	71.7	71.4
		71.8	71.3	71.4	71.1
		72.9	72.4	71.9	71.6
		73.6	72.5	72.4	72.1
		73.6	72.7	72.6	72.3
		73.6	72.4	72.8	72.5
		73.5	73.5	73.4	72.9
		66.0	63.5	65.6	65.2
		66.0	63.5	65.5	65.0
		66.3	63.6	65.6	65.1
		68.5	65.7	67.9	67.4
		68.0	65.0	66.7	66.1

CUMULATIVE WITH STADIUM + FORUM + IBEC					
Weekday				Weekend	
AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
		68.5	65.3	67.7	67.2
		63.2	59.4	62.7	62.2
		67.7	65.2	67.3	66.7

Cumulative Traffic Noise Levels (Leq)
Cumulative + Project

Segments	CUMULATIVE + IBEC NON EVENT DAY					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave	N/A	N/A				
Centinela between La Brea Ave and Florence Ave	N/A	N/A				
Florence Ave between La Cienega Blvd and La Brea Ave	N/A	N/A				
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A	N/A				
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A	N/A				
Florence Ave between Centinela Ave and Prairie Ave	N/A	N/A				
Florence Ave between Prairie Ave and West Blvd	N/A	N/A				
Florence Ave between West Blvd and Crenshaw Blvd	N/A	N/A				
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A	N/A				
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A	N/A				
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A	N/A				
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A	N/A				
Manchester Blvd between Spruce Ave and Prairie Ave	N/A	N/A				
Manchester Blvd between Prairie Ave and Kareem Ct	N/A	N/A				
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A	N/A				
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A	N/A				
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A	N/A				
Manchester Blvd between Van Ness Ave and Western Ave	N/A	N/A				
Manchester Blvd between Western Ave and Normandie Ave	N/A	N/A				
Manchester Blvd between Normandie Ave and Vermont Ave	N/A	N/A				
Manchester Blvd between Vermont Ave and Hoover St	N/A	N/A				
Manchester Blvd between Hoover St and Figueroa St	N/A	N/A				
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A	N/A				
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A	N/A				
Pincay Dr between Prairie Ave and Kareem Ct	N/A	N/A				
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A	N/A				
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A	N/A				
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A	N/A				
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A	N/A				
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A	N/A				
Hardy St between La Brea Ave and Myrtle Ave	N/A	N/A				
Hardy St between Myrtle Ave and Prairie Ave	61.0	60.3				
Century Blvd between Concourse Way and La Cienega Blvd	N/A	N/A				
Century Blvd between La Cienega Blvd and 405 on/off Ramp	73.5	73.2				
Century Blvd between 405 on/off Ramp and Felton Ave	72.5	72.4				
Century Blvd between Felton Ave and Inglewood Ave	72.3	72.2				
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	72.8	72.3				
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	72.6	72.3				
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	72.3	72.1				
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	71.7	71.8				
Century Blvd between Myrtle Ave and Freeman Ave	72.1	71.9				
Century Blvd between Freeman Ave and Prairie Ave	72.0	71.6				
Century Blvd between Prairie Ave and Doty Ave	71.8	72.1				
Century Blvd between Doty Ave and HP Casino Dr	71.5	72.0				
Century Blvd between HP Casino Dr and Yukon Ave	71.4	71.8				
Century Blvd between Yukon Ave and Club Dr	71.7	71.9				
Century Blvd between Club Dr and 11th Ave/Village Ave	71.6	71.6				

Segments	CUMULATIVE + IBEC NON EVENT DAY					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	71.9	72.4				
Century Blvd between Crenshaw Blvd and 5th Ave	70.7	71.0				
Century Blvd between 5th Ave and Van Ness Ave	70.7	70.3				
Century Blvd between Van Ness Ave and Gramercy Pl	N/A	N/A				
Century Blvd between Gramercy Pl and Western Ave	N/A	N/A				
Century Blvd between Western Ave and Normandie Ave	N/A	N/A				
Century Blvd between Normandie Ave and Vermont Ave	N/A	N/A				
Century Blvd between Vermont Ave and Hoover St	N/A	N/A				
Century Blvd between Hoover St and Figueroa St	N/A	N/A				
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A	N/A				
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A	N/A				
104th St between La Cienega Blvd and Inglewood Ave	N/A	N/A				
104th St between Inglewood Ave and Hawthorne Blvd	N/A	N/A				
104th St between Hawthorne Blvd and Prairie Ave	56.1	58.0				
104th St between Prairie Ave and Doty Ave	57.7	59.0				
104th St between Doty Ave and Yukon Ave	57.9	58.7				
104th St between Yukon Ave and Crenshaw Blvd	61.1	60.7				
104th St between Crenshaw Blvd and Van Ness Ave	N/A	N/A				
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A	N/A				
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A	N/A				
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A	N/A				
Lennox Blvd between Freeman Ave and Prairie Ave	62.3	62.6				
111th St between Prairie Ave and Yukon Ave	N/A	N/A				
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A	N/A				
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.6	70.2				
Imperial Hwy between Prairie Ave and Doty Ave	N/A	N/A				
Imperial Hwy between Doty Ave and Yukon Ave	N/A	N/A				
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A	N/A				
120th St between Prairie Ave and 105 on/off ramp	N/A	N/A				
120th St between 105 on/off ramp and Crenshaw Blvd	N/A	N/A				
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A	N/A				
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A	N/A				
La Cienega Blvd between Centinela Ave and Florence Ave	N/A	N/A				
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A	N/A				
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A	N/A				
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A	N/A				
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	71.6	71.1				
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	71.8	71.9				
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A	N/A				
La Cienega Blvd between 104th St and Lennox Blvd	N/A	N/A				
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A	N/A				
Inglewood Ave between Century Blvd and 104th St	N/A	N/A				
Inglewood Ave between 104th St and Lennox Blvd	N/A	N/A				
La Brea Ave between Stocker St and Slauson Ave	N/A	N/A				
La Brea Ave between Slauson Ave and Centinela Ave	N/A	N/A				
La Brea Ave between Centinela Ave and Florence Ave	N/A	N/A				
La Brea Ave between Florence Ave and Manchester Blvd	N/A	N/A				
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A	N/A				
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A	N/A				
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A	N/A				

Segments	CUMULATIVE + IBEC NON EVENT DAY					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
La Brea Ave between Arbor Vitae St and Hardy St	N/A	N/A				
La Brea Ave between Hardy St and Century Blvd	N/A	N/A				
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	69.6	69.6				
Hawthorne Ave between 104th St and Lennox Blvd	N/A	N/A				
Hawthorne Ave between Lennox Blvd and 111th St	N/A	N/A				
Hawthorne Ave between 111th St and WB 105 off ramp	N/A	N/A				
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A	N/A				
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A	N/A				
Mrytle Ave between Arbor Vitae St and Hardy St	N/A	N/A				
Mrytle Ave between Hardy St and Century Blvd	61.2	58.0				
Freeman Ave between Century Blvd and Lennox Blvd	56.6	57.6				
Freeman Ave between Lennox Blvd and Imperial Hwy	62.2	62.8				
Prairie Ave between Florence Ave and Grace Ave	N/A	N/A				
Prairie Ave between Grace Ave and East Carondelet Way	N/A	N/A				
Prairie Ave between East Carondelet Way and E Regent St	N/A	N/A				
Prairie Ave between E Regent St and Manchester Blvd	N/A	N/A				
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	70.1	69.9				
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A	N/A				
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A	N/A				
Prairie Ave between Arbor Vitae St and Hardy St	70.0	70.1				
Prairie Ave between Hardy St and 97th St	70.3	70.4				
Prairie Ave between 97th St and Century Blvd	70.2	70.3				
Prairie Ave between Century Blvd and 102nd St	70.3	70.4				
Prairie Ave between 102nd St and 104th St	70.3	70.4				
Prairie Ave between 104th St and Lennox Blvd	70.6	70.8				
Prairie Ave between Lennox Blvd and 108th St	70.8	70.9				
Prairie Ave between 108th St and 111 St	70.6	71.0				
Prairie Ave between 111 St and 112th St/105 off ramp	70.9	71.1				
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	70.3	70.6				
Prairie Ave between Imperial Hwy and 118th St	N/A	N/A				
Prairie Ave between 118th St and 120th St	N/A	N/A				
Doty Ave between Century Blvd and 102nd St	57.4	55.4				
Doty Ave between 102nd St and 104th St	56.1	55.1				
Yukon Ave between Century Blvd and 102nd St	61.8	63.0				
Yukon Ave between 102nd St and 104th St	62.3	63.2				
Yukon Ave between 104th St and 108th St	62.2	62.0				
Yukon Ave between 108th St and 111th St	N/A	N/A				
Yukon Ave between 111th St and Imperial Hwy	N/A	N/A				
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A	N/A				
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A	N/A				
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A	N/A				
Crenshaw Blvd between Pincay Dr and Hardy St	N/A	N/A				
Crenshaw Blvd between Hardy St and Century Blvd	70.3	70.3				
Crenshaw Blvd between Century Blvd and 104th St	71.0	70.9				
Crenshaw Blvd between 104th St and 109th St	N/A	N/A				
Crenshaw Blvd between 109th St and Imperial Hwy	N/A	N/A				
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A	N/A				
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A	N/A				
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A	N/A				
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A	N/A				

Segments	CUMULATIVE + IBEC NON EVENT DAY					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St	N/A	N/A				
Western Ave between Manchester Blvd and Century Blvd	N/A	N/A				
Normandie Ave between Manchester Blvd and Century Blvd	N/A	N/A				
Vermont Ave between Manchester Blvd and Century Ave	N/A	N/A				
Hoover St between Manchester Blvd and Century Ave	N/A	N/A				
Figueroa St between Manchester Blvd and Century Ave	N/A	N/A				

Cumulative Traffic Noise Levels (Leq)
Cumulative + Project

Segments	CUMULATIVE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave	N/A					
Centinela between La Brea Ave and Florence Ave	N/A					
Florence Ave between La Cienega Blvd and La Brea Ave	N/A					
Florence Ave between La Brea Ave and Hillcrest Blvd	N/A					
Florence Ave between Hillcrest Blvd and Centinela Ave	N/A					
Florence Ave between Centinela Ave and Prairie Ave	N/A					
Florence Ave between Prairie Ave and West Blvd	N/A					
Florence Ave between West Blvd and Crenshaw Blvd	N/A					
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	N/A					
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	N/A					
Manchester Blvd between La Brea Ave and Hillcrest Blvd	N/A					
Manchester Blvd between Hillcrest Blvd and Spruce Ave	N/A					
Manchester Blvd between Spruce Ave and Prairie Ave	N/A					
Manchester Blvd between Prairie Ave and Kareem Ct	N/A					
Manchester Blvd between Kareem Ct and Crenshaw Dr	N/A					
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	N/A					
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	N/A					
Manchester Blvd between Van Ness Ave and Western Ave	N/A					
Manchester Blvd between Western Ave and Normandie Ave	N/A					
Manchester Blvd between Normandie Ave and Vermont Ave	N/A					
Manchester Blvd between Vermont Ave and Hoover St	N/A					
Manchester Blvd between Hoover St and Figueroa St	N/A					
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	N/A					
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	N/A					
Pincay Dr between Prairie Ave and Kareem Ct	N/A					
Pincay Dr between Kareem Ct and Crenshaw Blvd	N/A					
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	N/A					
Arbor Vitae St between Inglewood Ave and La Brea Ave	N/A					
Arbor Vitae St between La Brea Ave and Myrtle Ave	N/A					
Arbor Vitae St between Myrtle Ave and Prairie Ave	N/A					
Hardy St between La Brea Ave and Myrtle Ave	N/A					
Hardy St between Myrtle Ave and Prairie Ave	61.0					
Century Blvd between Concourse Way and La Cienega Blvd	N/A					
Century Blvd between La Cienega Blvd and 405 on/off Ramp	73.6					
Century Blvd between 405 on/off Ramp and Felton Ave	72.8					
Century Blvd between Felton Ave and Inglewood Ave	72.7					
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	73.0					
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	72.9					
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	72.6					
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	72.3					
Century Blvd between Myrtle Ave and Freeman Ave	72.7					
Century Blvd between Freeman Ave and Prairie Ave	72.5					
Century Blvd between Prairie Ave and Doty Ave	72.0					
Century Blvd between Doty Ave and HP Casino Dr	71.8					
Century Blvd between HP Casino Dr and Yukon Ave	71.7					
Century Blvd between Yukon Ave and Club Dr	71.9					
Century Blvd between Club Dr and 11th Ave/Village Ave	71.9					

Segments	CUMULATIVE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	72.1					
Century Blvd between Crenshaw Blvd and 5th Ave	70.8					
Century Blvd between 5th Ave and Van Ness Ave	70.8					
Century Blvd between Van Ness Ave and Gramercy Pl	N/A					
Century Blvd between Gramercy Pl and Western Ave	N/A					
Century Blvd between Western Ave and Normandie Ave	N/A					
Century Blvd between Normandie Ave and Vermont Ave	N/A					
Century Blvd between Vermont Ave and Hoover St	N/A					
Century Blvd between Hoover St and Figueroa St	N/A					
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	N/A					
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	N/A					
104th St between La Cienega Blvd and Inglewood Ave	N/A					
104th St between Inglewood Ave and Hawthorne Blvd	N/A					
104th St between Hawthorne Blvd and Prairie Ave	56.5					
104th St between Prairie Ave and Doty Ave	58.8					
104th St between Doty Ave and Yukon Ave	59.0					
104th St between Yukon Ave and Crenshaw Blvd	61.7					
104th St between Crenshaw Blvd and Van Ness Ave	N/A					
Lennox Blvd between La Cienega Blvd and Inglewood Ave	N/A					
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	N/A					
Lennox Blvd between Hawthorne Blvd and Freeman Ave	N/A					
Lennox Blvd between Freeman Ave and Prairie Ave	62.8					
111th St between Prairie Ave and Yukon Ave	N/A					
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	N/A					
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	70.7					
Imperial Hwy between Prairie Ave and Doty Ave	N/A					
Imperial Hwy between Doty Ave and Yukon Ave	N/A					
Imperial Hwy between Yukon Ave and Crenshaw Blvd	N/A					
120th St between Prairie Ave and 105 on/off ramp	N/A					
120th St between 105 on/off ramp and Crenshaw Blvd	N/A					
La Cienega Blvd between Stocker St and La Tijera Blvd	N/A					
La Cienega Blvd between La Tijera Blvd and Centinela Ave	N/A					
La Cienega Blvd between Centinela Ave and Florence Ave	N/A					
La Cienega Blvd between Florence Ave and Manchester Blvd	N/A					
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	N/A					
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	N/A					
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	71.8					
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	71.8					
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	N/A					
La Cienega Blvd between 104th St and Lennox Blvd	N/A					
Inglewood Ave between Arbor Vitae St and Century Blvd	N/A					
Inglewood Ave between Century Blvd and 104th St	N/A					
Inglewood Ave between 104th St and Lennox Blvd	N/A					
La Brea Ave between Stocker St and Slauson Ave	N/A					
La Brea Ave between Slauson Ave and Centinela Ave	N/A					
La Brea Ave between Centinela Ave and Florence Ave	N/A					
La Brea Ave between Florence Ave and Manchester Blvd	N/A					
La Brea Ave between Manchester Blvd and Hillcrest Blvd	N/A					
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	N/A					
La Brea Ave between La Brea Ave and Arbor Vitae St	N/A					

Segments	CUMULATIVE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
La Brea Ave between Arbor Vitae St and Hardy St	N/A					
La Brea Ave between Hardy St and Century Blvd	N/A					
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	69.9					
Hawthorne Ave between 104th St and Lennox Blvd	N/A					
Hawthorne Ave between Lennox Blvd and 111th St	N/A					
Hawthorne Ave between 111th St and WB 105 off ramp	N/A					
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	N/A					
Hillcrest Blvd between Florence Ave and Manchester Blvd	N/A					
Mrytle Ave between Arbor Vitae St and Hardy St	N/A					
Mrytle Ave between Hardy St and Century Blvd	61.2					
Freeman Ave between Century Blvd and Lennox Blvd	56.7					
Freeman Ave between Lennox Blvd and Imperial Hwy	62.2					
Prairie Ave between Florence Ave and Grace Ave	N/A					
Prairie Ave between Grace Ave and East Carondelet Way	N/A					
Prairie Ave between East Carondelet Way and E Regent St	N/A					
Prairie Ave between E Regent St and Manchester Blvd	N/A					
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	70.4					
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	N/A					
Prairie Ave between Buckthorn St and Arbor Vitae St	N/A					
Prairie Ave between Arbor Vitae St and Hardy St	70.2					
Prairie Ave between Hardy St and 97th St	70.5					
Prairie Ave between 97th St and Century Blvd	70.4					
Prairie Ave between Century Blvd and 102nd St	71.1					
Prairie Ave between 102nd St and 104th St	70.8					
Prairie Ave between 104th St and Lennox Blvd	71.0					
Prairie Ave between Lennox Blvd and 108th St	71.0					
Prairie Ave between 108th St and 111 St	70.7					
Prairie Ave between 111 St and 112th St/105 off ramp	71.0					
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	70.3					
Prairie Ave between Imperial Hwy and 118th St	N/A					
Prairie Ave between 118th St and 120th St	N/A					
Doty Ave between Century Blvd and 102nd St	57.3					
Doty Ave between 102nd St and 104th St	56.0					
Yukon Ave between Century Blvd and 102nd St	61.8					
Yukon Ave between 102nd St and 104th St	62.3					
Yukon Ave between 104th St and 108th St	62.2					
Yukon Ave between 108th St and 111th St	N/A					
Yukon Ave between 111th St and Imperial Hwy	N/A					
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	N/A					
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	N/A					
Crenshaw Blvd between Manchester Blvd and Pincay Dr	N/A					
Crenshaw Blvd between Pincay Dr and Hardy St	N/A					
Crenshaw Blvd between Hardy St and Century Blvd	70.3					
Crenshaw Blvd between Century Blvd and 104th St	71.2					
Crenshaw Blvd between 104th St and 109th St	N/A					
Crenshaw Blvd between 109th St and Imperial Hwy	N/A					
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	N/A					
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	N/A					
Van Ness Ave between Manchester Blvd and Hardy St/96th St	N/A					
Van Ness Ave between Hardy St/96th St and Century Blvd	N/A					

Segments	CUMULATIVE + IBEC DAYTIME CORPORATE/COMMUNITY EVENT					
	Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St	N/A					
Western Ave between Manchester Blvd and Century Blvd	N/A					
Normandie Ave between Manchester Blvd and Century Blvd	N/A					
Vermont Ave between Manchester Blvd and Century Ave	N/A					
Hoover St between Manchester Blvd and Century Ave	N/A					
Figueroa St between Manchester Blvd and Century Ave	N/A					

Cumulative Traffic Noise Levels (Leq)
Cumulative + Project

Segments	CUMULATIVE + IBEC OTHER SPORTING EVENT/GATHERING						CUMULATIVE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Centinela between La Cienega Blvd and La Brea Ave		N/A							69.9	67.8	69.7	66.9
Centinela between La Brea Ave and Florence Ave		N/A							70.0	67.4	69.4	66.5
Florence Ave between La Cienega Blvd and La Brea Ave		N/A							68.9	66.3	68.2	65.4
Florence Ave between La Brea Ave and Hillcrest Blvd		N/A							69.2	66.6	68.7	65.7
Florence Ave between Hillcrest Blvd and Centinela Ave		N/A							69.9	67.3	69.4	66.4
Florence Ave between Centinela Ave and Prairie Ave		N/A							71.7	69.4	71.4	68.5
Florence Ave between Prairie Ave and West Blvd		N/A							71.8	69.6	71.4	68.8
Florence Ave between West Blvd and Crenshaw Blvd		N/A							71.9	69.3	71.4	68.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp		N/A							70.5	69.2	70.1	68.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave		N/A							69.5	67.9	69.4	67.4
Manchester Blvd between La Brea Ave and Hillcrest Blvd		N/A							71.2	69.2	70.7	68.6
Manchester Blvd between Hillcrest Blvd and Spruce Ave		N/A							71.3	69.3	70.8	68.7
Manchester Blvd between Spruce Ave and Prairie Ave		N/A							71.4	69.4	70.8	68.7
Manchester Blvd between Prairie Ave and Kareem Ct		N/A							71.6	69.7	71.0	69.0
Manchester Blvd between Kareem Ct and Crenshaw Dr		N/A							72.1	69.5	71.4	68.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd		N/A							71.5	69.3	71.0	68.6
Manchester Blvd between Crenshaw Blvd and Van Ness Ave		N/A							73.0	70.7	72.5	70.0
Manchester Blvd between Van Ness Ave and Western Ave		N/A							73.0	70.8	72.7	70.1
Manchester Blvd between Western Ave and Normandie Ave		N/A							72.8	70.8	72.6	70.2
Manchester Blvd between Normandie Ave and Vermont Ave		N/A							72.7	70.8	72.3	70.2
Manchester Blvd between Vermont Ave and Hoover St		N/A							72.8	71.4	72.4	70.7
Manchester Blvd between Hoover St and Figueroa St		N/A							72.9	71.6	72.3	70.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps		N/A							73.3	72.2	72.7	71.5
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps		N/A							72.9	71.9	72.5	71.1
Pincay Dr between Prairie Ave and Kareem Ct		N/A							69.5	64.7	67.6	63.9
Pincay Dr between Kareem Ct and Crenshaw Blvd		N/A							70.9	65.5	69.9	64.5
Arbor Vitae St between La Cienega Blvd and Inglewood Ave		N/A							67.0	65.1	66.5	64.4
Arbor Vitae St between Inglewood Ave and La Brea Ave		N/A							66.5	64.8	66.0	64.1
Arbor Vitae St between La Brea Ave and Myrtle Ave		N/A							66.3	64.9	65.8	64.4
Arbor Vitae St between Myrtle Ave and Prairie Ave		N/A							65.8	64.5	65.3	64.1
Hardy St between La Brea Ave and Myrtle Ave		N/A							61.1	59.0	60.3	58.2
Hardy St between Myrtle Ave and Prairie Ave		60.4							60.6	57.1	59.6	56.3
Century Blvd between Concourse Way and La Cienega Blvd		N/A							71.8	72.0	71.9	71.1
Century Blvd between La Cienega Blvd and 405 on/off Ramp		73.6							73.2	73.2	73.0	72.5
Century Blvd between 405 on/off Ramp and Felton Ave		72.8							72.7	71.7	72.5	71.1
Century Blvd between Felton Ave and Inglewood Ave		72.7							72.5	71.6	72.4	71.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave		72.8							72.6	71.7	72.4	71.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave		72.8							72.7	71.6	72.4	71.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd		72.6							72.7	71.6	72.4	71.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave		73.1							73.1	72.4	72.7	72.1
Century Blvd between Myrtle Ave and Freeman Ave		73.2							73.1	72.5	72.7	72.1
Century Blvd between Freeman Ave and Prairie Ave		71.9							73.0	71.2	72.5	70.7
Century Blvd between Prairie Ave and Doty Ave		72.6							72.8	71.7	72.7	71.2
Century Blvd between Doty Ave and HP Casino Dr		72.5							72.9	71.5	72.8	71.0
Century Blvd between HP Casino Dr and Yukon Ave		72.3							72.7	71.0	72.6	70.4
Century Blvd between Yukon Ave and Club Dr		72.3							72.8	71.2	72.7	70.7
Century Blvd between Club Dr and 11th Ave/Village Ave		72.1							72.7	71.1	72.7	70.6

Segments	CUMULATIVE + IBEC OTHER SPORTING EVENT/GATHERING						CUMULATIVE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd		72.8							73.3	71.6	73.4	71.1
Century Blvd between Crenshaw Blvd and 5th Ave		71.3							71.6	70.4	71.6	69.9
Century Blvd between 5th Ave and Van Ness Ave		70.7							71.6	70.4	71.6	69.9
Century Blvd between Van Ness Ave and Gramercy Pl		N/A							71.9	70.3	71.8	69.8
Century Blvd between Gramercy Pl and Western Ave		N/A							71.9	70.3	71.8	69.8
Century Blvd between Western Ave and Normandie Ave		N/A							72.1	70.3	71.9	69.7
Century Blvd between Normandie Ave and Vermont Ave		N/A							72.4	70.6	72.3	70.0
Century Blvd between Vermont Ave and Hoover St		N/A							72.5	70.6	72.3	70.0
Century Blvd between Hoover St and Figueroa St		N/A							72.4	70.4	72.3	69.7
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp		N/A							72.4	70.4	72.1	69.8
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp		N/A							72.0	70.3	71.4	69.7
104th St between La Cienega Blvd and Inglewood Ave		N/A							55.2	52.7	54.2	51.6
104th St between Inglewood Ave and Hawthorne Blvd		N/A							59.1	55.2	58.3	54.5
104th St between Hawthorne Blvd and Prairie Ave		58.3							59.4	57.6	58.6	57.2
104th St between Prairie Ave and Doty Ave		60.5							60.8	59.0	60.0	58.6
104th St between Doty Ave and Yukon Ave		60.5							60.7	59.0	60.2	58.7
104th St between Yukon Ave and Crenshaw Blvd		62.1							62.1	60.2	61.5	59.8
104th St between Crenshaw Blvd and Van Ness Ave		N/A							59.3	56.0	58.3	55.2
Lennox Blvd between La Cienega Blvd and Inglewood Ave		N/A							61.8	59.4	60.0	58.6
Lennox Blvd between Inglewood Ave and Hawthorne Blvd		N/A							63.9	61.8	62.9	60.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave		N/A							63.2	60.8	62.5	60.1
Lennox Blvd between Freeman Ave and Prairie Ave		63.2							62.3	60.4	61.5	59.8
111th St between Prairie Ave and Yukon Ave		N/A							54.6	52.6	54.5	51.7
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp		N/A							69.0	65.9	67.9	65.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave		71.0							69.8	68.9	69.5	68.3
Imperial Hwy between Prairie Ave and Doty Ave		N/A							69.2	66.3	68.7	65.5
Imperial Hwy between Doty Ave and Yukon Ave		N/A							69.1	65.8	68.4	65.1
Imperial Hwy between Yukon Ave and Crenshaw Blvd		N/A							69.2	66.2	68.4	65.5
120th St between Prairie Ave and 105 on/off ramp		N/A							69.6	66.4	68.6	65.5
120th St between 105 on/off ramp and Crenshaw Blvd		N/A							70.7	70.1	70.6	69.5
La Cienega Blvd between Stocker St and La Tijera Blvd		N/A							74.2	71.5	73.9	70.6
La Cienega Blvd between La Tijera Blvd and Centinela Ave		N/A							72.3	70.4	72.6	69.6
La Cienega Blvd between Centinela Ave and Florence Ave		N/A							71.2	69.2	71.2	68.3
La Cienega Blvd between Florence Ave and Manchester Blvd		N/A							70.6	68.2	70.4	67.3
La Cienega Blvd between Manchester Blvd and Arbor Vitae St		N/A							71.1	68.9	70.6	68.0
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)		N/A							70.1	68.1	69.6	67.3
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd		71.2							70.5	69.6	70.2	68.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)		72.0							71.1	69.7	70.4	68.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St		N/A							68.9	66.7	68.1	65.6
La Cienega Blvd between 104th St and Lennox Blvd		N/A							69.1	66.8	67.9	65.7
Inglewood Ave between Arbor Vitae St and Century Blvd		N/A							65.4	63.8	64.8	63.1
Inglewood Ave between Century Blvd and 104th St		N/A							65.9	63.0	65.3	62.2
Inglewood Ave between 104th St and Lennox Blvd		N/A							66.0	62.6	65.1	61.7
La Brea Ave between Stocker St and Slauson Ave		N/A							69.1	65.6	67.5	64.7
La Brea Ave between Slauson Ave and Centinela Ave		N/A							68.4	65.0	67.9	64.1
La Brea Ave between Centinela Ave and Florence Ave		N/A							68.3	65.2	67.8	64.5
La Brea Ave between Florence Ave and Manchester Blvd		N/A							67.9	65.3	67.4	64.5
La Brea Ave between Manchester Blvd and Hillcrest Blvd		N/A							67.3	65.5	66.9	65.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave		N/A							66.1	61.5	65.3	60.6
La Brea Ave between La Brea Ave and Arbor Vitae St		N/A							68.1	66.2	67.5	65.6

Segments	CUMULATIVE + IBEC OTHER SPORTING EVENT/GATHERING						CUMULATIVE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
La Brea Ave between Arbor Vitae St and Hardy St		N/A							69.1	67.3	68.6	66.7
La Brea Ave between Hardy St and Century Blvd		N/A							69.7	67.7	69.2	67.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St		70.3							70.2	68.5	69.7	68.0
Hawthorne Ave between 104th St and Lennox Blvd		N/A							70.2	68.4	69.8	67.8
Hawthorne Ave between Lennox Blvd and 111th St		N/A							70.6	68.9	70.2	68.3
Hawthorne Ave between 111th St and WB 105 off ramp		N/A							71.2	69.3	70.5	68.7
Hawthorne Ave between WB 105 off ramp and Imperial Hwy		N/A							70.4	69.0	69.7	68.4
Hillcrest Blvd between Florence Ave and Manchester Blvd		N/A							63.1	59.9	61.3	59.2
Mrytle Ave between Arbor Vitae St and Hardy St		N/A							57.3	54.8	56.7	53.8
Mrytle Ave between Hardy St and Century Blvd		58.4							58.4	56.9	56.8	55.2
Freeman Ave between Century Blvd and Lennox Blvd		57.9							57.8	55.1	56.6	54.3
Freeman Ave between Lennox Blvd and Imperial Hwy		64.3							61.9	62.6	61.4	62.1
Prairie Ave between Florence Ave and Grace Ave		N/A							68.4	66.2	67.9	65.6
Prairie Ave between Grace Ave and East Carondelet Way		N/A							68.7	66.4	68.1	65.8
Prairie Ave between East Carondelet Way and E Regent St		N/A							68.8	66.4	68.2	65.8
Prairie Ave between E Regent St and Manchester Blvd		N/A							69.3	66.7	68.6	66.0
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr		70.0							70.2	67.9	69.7	67.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St		N/A							70.4	68.1	70.0	67.5
Prairie Ave between Buckthorn St and Arbor Vitae St		N/A							70.4	67.5	69.9	66.9
Prairie Ave between Arbor Vitae St and Hardy St		70.3							70.4	68.0	70.1	67.5
Prairie Ave between Hardy St and 97th St		70.6							71.0	68.9	70.7	68.5
Prairie Ave between 97th St and Century Blvd		70.4							70.9	68.9	70.5	68.5
Prairie Ave between Century Blvd and 102nd St		70.8							71.5	67.9	71.0	67.2
Prairie Ave between 102nd St and 104th St		72.0							71.2	69.9	70.9	69.5
Prairie Ave between 104th St and Lennox Blvd		72.0							71.3	69.8	70.9	69.3
Prairie Ave between Lennox Blvd and 108th St		72.1							71.3	69.7	70.9	69.2
Prairie Ave between 108th St and 111 St		72.0							71.2	69.7	70.8	69.2
Prairie Ave between 111 St and 112th St/105 off ramp		72.0							71.3	69.9	71.1	69.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy		71.6							70.3	69.6	70.1	69.1
Prairie Ave between Imperial Hwy and 118th St		N/A							69.2	66.6	68.5	65.8
Prairie Ave between 118th St and 120th St		N/A							69.0	66.3	68.2	65.5
Doty Ave between Century Blvd and 102nd St		59.5							58.7	56.9	59.3	56.5
Doty Ave between 102nd St and 104th St		55.4							44.4	46.3	45.0	4.8
Yukon Ave between Century Blvd and 102nd St		63.5							64.3	61.7	64.3	61.3
Yukon Ave between 102nd St and 104th St		64.2							64.7	62.9	64.4	62.5
Yukon Ave between 104th St and 108th St		62.6							62.5	61.0	62.0	60.6
Yukon Ave between 108th St and 111th St		N/A							61.7	59.9	61.0	59.4
Yukon Ave between 111th St and Imperial Hwy		N/A							61.0	59.2	60.1	58.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)		N/A							67.8	63.1	67.2	62.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)		N/A							70.1	66.9	70.1	66.1
Crenshaw Blvd between Manchester Blvd and Pincay Dr		N/A							71.5	68.9	71.3	68.2
Crenshaw Blvd between Pincay Dr and Hardy St		N/A							71.0	68.7	70.9	68.1
Crenshaw Blvd between Hardy St and Century Blvd		70.6							70.5	68.7	70.6	68.1
Crenshaw Blvd between Century Blvd and 104th St		71.3							71.7	69.8	71.6	69.2
Crenshaw Blvd between 104th St and 109th St		N/A							72.3	69.9	72.2	69.2
Crenshaw Blvd between 109th St and Imperial Hwy		N/A							72.3	70.3	72.4	69.7
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl		N/A							72.5	70.6	72.6	70.0
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St		N/A							73.3	72.3	73.3	71.6
Van Ness Ave between Manchester Blvd and Hardy St/96th St		N/A							66.0	63.5	65.5	62.7
Van Ness Ave between Hardy St/96th St and Century Blvd		N/A							66.0	63.5	65.3	62.7

Segments	CUMULATIVE + IBEC OTHER SPORTING EVENT/GATHERING						CUMULATIVE + IBEC MAJOR EVENT					
	Weekday				Weekend		Weekday				Weekend	
	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event	AM Peak Hour	PM Peak Hour	Pre Event Peak	Post Event Peak	Pre Event	Post Event
Van Ness Ave between Century Blvd and 104th St		N/A							66.3	63.6	65.5	62.8
Western Ave between Manchester Blvd and Century Blvd		N/A							68.5	65.6	67.9	64.8
Normandie Ave between Manchester Blvd and Century Blvd		N/A							68.0	65.0	66.7	64.1
Vermont Ave between Manchester Blvd and Century Ave		N/A							68.5	65.3	67.6	64.4
Hoover St between Manchester Blvd and Century Ave		N/A							63.2	59.4	62.7	58.4
Figueroa St between Manchester Blvd and Century Ave		N/A							67.7	65.2	67.3	64.3

J.4.2 Existing

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	344	7	4	58.8	59.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,475	72	36	72.0	72.3
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,407	50	25	70.4	70.7
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,311	48	24	70.2	70.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,648	55	27	70.8	71.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,529	52	26	70.6	70.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,267	47	23	70.1	70.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,930	40	20	69.4	69.7
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,928	40	20	69.4	69.7
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,811	37	19	69.1	69.4
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	1,670	34	17	68.8	69.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,674	35	17	68.8	69.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,573	32	16	68.5	68.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,396	29	14	68.0	68.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,339	28	14	67.8	68.1
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,527	31	16	68.4	68.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,244	26	13	67.5	67.8
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,275	26	13	67.6	67.9
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	254	5	3	55.9	56.2
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	361	7	4	57.4	57.7
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	380	8	4	57.7	58.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	818	17	8	61.0	61.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	739	15	8	62.1	62.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	0	0	0	4.8	5.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,116	64	32	69.9	70.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,571	53	27	70.7	71.0
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,233	46	23	70.1	70.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,360	49	24	68.7	69.0
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	244	5	3	57.3	57.6
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	284	6	3	56.4	56.7
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	926	19	10	61.5	61.8
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,421	50	25	68.8	69.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,310	48	24	68.6	68.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,421	50	25	68.8	69.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,448	50	25	68.9	69.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,346	48	24	68.7	69.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,365	49	24	68.7	69.0
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,713	56	28	69.3	69.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,811	58	29	69.5	69.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,721	56	28	69.3	69.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,926	60	30	69.7	70.0
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,756	57	28	69.4	69.7
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	213	4	2	56.7	57.0
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	214	4	2	56.7	57.0
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	598	12	6	61.2	61.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	713	15	7	61.9	62.2
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	661	14	7	61.6	61.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,888	39	19	69.3	69.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,915	39	20	69.4	69.7
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	332	7	3	58.6	58.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,443	71	35	71.9	72.2
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,855	59	29	71.1	71.4
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,746	57	28	71.0	71.3
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,794	58	29	71.0	71.3
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,773	57	29	71.0	71.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,316	48	24	70.2	70.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,337	48	24	70.3	70.6
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,112	44	22	69.8	70.1
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,441	50	25	70.4	70.7
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,520	52	26	70.6	70.9
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,334	48	24	70.2	70.5
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,183	45	23	70.0	70.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,983	41	20	69.5	69.8
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,816	37	19	69.2	69.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,426	29	15	68.1	68.4
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	397	8	4	57.8	58.1
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	472	10	5	58.6	58.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	463	10	5	58.5	58.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	734	15	8	60.5	60.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	804	17	8	62.5	62.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,739	56	28	69.4	69.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,926	40	20	69.4	69.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,245	46	23	70.1	70.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,422	50	25	68.8	69.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	276	6	3	57.8	58.1
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	347	7	4	57.3	57.6
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,062	22	11	62.1	62.4
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,340	48	24	68.7	69.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,577	53	27	69.1	69.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,716	56	28	69.3	69.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,725	56	28	69.3	69.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,500	52	26	69.0	69.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,594	53	27	69.1	69.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,934	61	30	69.7	70.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,075	63	32	69.9	70.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,133	65	32	69.9	70.2
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,165	65	33	70.0	70.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,930	60	30	69.7	70.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	161	3	2	55.5	55.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	161	3	2	55.5	55.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	852	18	9	62.7	63.0
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	900	19	9	63.0	63.3
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	651	13	7	61.5	61.8
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,004	41	21	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,044	42	21	69.7	70.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,719	35	18	68.9	69.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,557	53	26	70.6	70.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,933	40	20	69.4	69.7
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,003	41	21	69.6	69.9
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,380	49	25	70.3	70.6
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,101	23	11	68.4	68.7
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,159	24	12	65.6	65.9
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,092	23	11	65.4	65.7
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	772	16	8	63.9	64.2
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	639	13	7	63.0	63.3
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	400	8	4	59.4	59.7
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	339	7	3	58.7	59.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,323	48	24	70.2	70.5
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,941	61	30	71.3	71.6
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,183	45	23	70.0	70.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,079	43	21	69.7	70.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,179	45	22	69.9	70.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,234	46	23	70.1	70.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,200	45	23	70.0	70.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,111	44	22	69.8	70.1
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,104	43	22	69.8	70.1
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,987	41	20	69.5	69.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,240	46	23	70.1	70.4
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,272	47	23	70.1	70.4
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,210	46	23	70.0	70.3
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,886	39	19	69.3	69.6
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,803	37	19	69.1	69.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,436	50	25	70.4	70.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,584	33	16	68.6	68.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	428	9	4	58.2	58.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	355	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	525	11	5	59.1	59.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	464	10	5	58.5	58.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	694	14	7	60.3	60.6
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	651	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,430	50	25	68.8	69.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,177	45	22	68.4	68.7
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,079	43	21	68.2	68.5
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,246	26	13	67.5	67.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,338	28	14	67.8	68.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,493	31	15	68.3	68.6
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	944	19	10	66.3	66.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	883	18	9	64.4	64.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	971	20	10	64.9	65.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,849	38	19	67.7	68.0
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,088	43	22	68.2	68.5
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,244	46	23	68.5	68.8
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	587	12	6	62.7	63.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	299	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	289	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	840	17	9	61.1	61.4
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,444	30	15	66.6	66.9
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,497	31	15	66.7	67.0
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,510	31	16	66.8	67.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,709	35	18	67.3	67.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,927	40	20	67.8	68.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,050	42	21	68.1	68.4
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,101	43	22	68.2	68.5
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,020	42	21	68.0	68.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,130	44	22	68.3	68.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,165	45	22	68.3	68.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,079	43	21	68.2	68.5
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,117	44	22	68.2	68.5
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,501	52	26	69.0	69.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,559	53	26	69.1	69.4
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,635	54	27	69.2	69.5
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,696	56	28	69.3	69.6
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,608	54	27	69.2	69.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,220	46	23	68.5	68.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,153	44	22	68.3	68.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	142	3	1	54.9	55.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	154	3	2	55.3	55.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	755	16	8	62.2	62.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	831	17	9	62.6	62.9
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	595	12	6	61.2	61.5
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	503	10	5	60.4	60.7
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	454	9	5	60.0	60.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,861	38	19	69.3	69.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,000	41	21	69.6	69.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,019	21	11	66.6	66.9
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,561	32	16	68.5	68.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,057	22	11	66.8	67.1
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,078	22	11	66.9	67.2
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,264	26	13	67.6	67.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	403	8	4	64.1	64.4
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	661	14	7	63.2	63.5
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	664	14	7	63.2	63.5
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	424	9	4	61.3	61.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	352	7	4	60.5	60.8
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	206	4	2	56.5	56.8
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	136	3	1	54.7	55.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,693	56	28	70.9	71.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,558	53	26	70.6	70.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	1,466	30	15	68.2	68.5
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,436	30	15	68.1	68.4
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,356	28	14	67.9	68.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,328	27	14	67.8	68.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,287	27	13	67.7	68.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,138	23	12	67.1	67.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,133	23	12	67.1	67.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,045	22	11	66.8	67.1
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	1,310	27	14	67.7	68.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,324	27	14	67.8	68.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,225	25	13	67.4	67.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,076	22	11	66.9	67.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,032	21	11	66.7	67.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,356	28	14	67.9	68.2
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	873	18	9	66.0	66.3
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	234	5	2	55.5	55.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	207	4	2	55.0	55.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	288	6	3	56.4	56.7
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	341	7	4	58.7	59.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	104	2	1	52.0	52.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,417	29	15	66.5	66.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	975	20	10	64.9	65.2
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	845	17	9	64.3	64.6
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	764	16	8	65.4	65.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,055	22	11	66.8	67.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,007	21	10	66.6	66.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	500	10	5	63.6	63.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	549	11	6	62.4	62.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	532	11	5	62.2	62.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	947	20	10	64.8	65.1
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,058	22	11	65.2	65.5
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,194	25	12	65.8	66.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	229	5	2	58.6	58.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	165	3	2	55.6	55.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	159	3	2	53.9	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	599	12	6	59.6	59.9
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	747	15	8	63.7	64.0
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	763	16	8	63.8	64.1
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	764	16	8	63.8	64.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	827	17	9	64.2	64.5
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	991	20	10	65.0	65.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,051	22	11	65.2	65.5
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,013	21	10	65.0	65.3
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,022	21	11	65.1	65.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	1,070	22	11	65.3	65.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	1,107	23	11	65.4	65.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,076	22	11	65.3	65.6
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	1,126	23	12	65.5	65.8
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,468	30	15	66.7	67.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	1,545	32	16	66.9	67.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	1,584	33	16	67.0	67.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	1,739	36	18	67.4	67.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,619	33	17	67.1	67.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,178	24	12	65.7	66.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,102	23	11	65.4	65.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	95	2	1	53.2	53.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	101	2	1	53.5	53.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	308	6	3	58.3	58.6
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	370	8	4	59.1	59.4
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	260	5	3	57.6	57.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	231	5	2	57.0	57.3
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	197	4	2	56.4	56.7
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,085	22	11	66.9	67.2
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,175	24	12	67.3	67.6
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,363	28	14	67.9	68.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,274	47	23	70.1	70.4
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	677	14	7	64.9	65.2
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,570	32	16	68.5	68.8
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,586	33	16	68.6	68.9
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,885	39	19	69.3	69.6
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	700	14	7	66.5	66.8
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,039	21	11	65.2	65.5
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	953	20	10	64.8	65.1
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	669	14	7	63.2	63.5
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	521	11	5	62.2	62.5
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	309	6	3	58.3	58.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	239	5	2	57.2	57.5
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,368	49	24	70.3	70.6
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,665	55	27	70.8	71.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,012	41	21	69.6	69.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,915	39	20	69.4	69.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,897	39	20	69.3	69.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,918	40	20	69.4	69.7
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,918	40	20	69.4	69.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,687	35	17	68.8	69.1
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,648	34	17	68.7	69.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,576	33	16	68.5	68.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,081	43	21	69.7	70.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,103	43	22	69.8	70.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,892	39	20	69.3	69.6
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,754	36	18	69.0	69.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,832	38	19	69.2	69.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,533	52	26	70.6	70.9
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,542	32	16	68.4	68.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	330	7	3	57.0	57.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	307	6	3	56.7	57.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	407	8	4	58.0	58.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	392	8	4	57.8	58.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	580	12	6	59.5	59.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	532	11	5	60.7	61.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,146	44	22	68.3	68.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,813	37	19	67.6	67.9
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,661	34	17	67.2	67.5
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	936	19	10	66.3	66.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,079	22	11	66.9	67.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,077	22	11	66.9	67.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	782	16	8	63.9	64.2
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	837	17	9	64.2	64.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,568	32	16	66.9	67.2
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,757	36	18	67.4	67.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,883	39	19	67.7	68.0
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	372	8	4	60.7	61.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	200	4	2	56.4	56.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	736	15	8	60.5	60.8
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,223	25	13	65.9	66.2
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,220	25	13	65.9	66.2
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,239	26	13	65.9	66.2
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,397	29	14	66.4	66.7
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,693	35	17	67.3	67.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,780	37	18	67.5	67.8
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,799	37	19	67.5	67.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,794	37	18	67.5	67.8
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	1,916	40	20	67.8	68.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	1,931	40	20	67.8	68.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,735	36	18	67.4	67.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	1,850	38	19	67.7	68.0
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,161	45	22	68.3	68.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,279	47	23	68.6	68.9
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,346	48	24	68.7	69.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,550	53	26	69.1	69.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,470	51	25	68.9	69.2
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,875	39	19	67.7	68.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,739	36	18	67.4	67.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	131	3	1	54.6	54.9
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	137	3	1	54.8	55.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	761	16	8	62.2	62.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	783	16	8	62.4	62.7
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	523	11	5	60.6	60.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	415	9	4	59.6	59.9
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	354	7	4	58.9	59.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,755	36	18	69.0	69.3
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,808	37	19	69.1	69.4
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	825	17	9	65.7	66.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,264	26	13	67.6	67.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	856	18	9	65.9	66.2
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	873	18	9	66.0	66.3
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,024	21	11	66.7	67.0
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	326	7	3	63.2	63.5
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	535	11	6	62.3	62.6
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	538	11	6	62.3	62.6
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	343	7	4	60.3	60.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	285	6	3	59.5	59.8
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	167	3	2	55.6	55.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	110	2	1	53.8	54.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,181	45	22	70.0	70.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,072	43	21	69.7	70.0
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	1,187	24	12	67.3	67.6
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,163	24	12	67.2	67.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,098	23	11	67.0	67.3
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,076	22	11	66.9	67.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,043	21	11	66.7	67.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	922	19	10	66.2	66.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	918	19	9	66.2	66.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	846	17	9	65.8	66.1
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	1,061	22	11	66.8	67.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,072	22	11	66.9	67.2
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	992	20	10	66.5	66.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	871	18	9	66.0	66.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	836	17	9	65.8	66.1
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,098	23	11	67.0	67.3
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	707	15	7	65.1	65.4
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	94	2	1	51.6	51.9
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	134	3	1	53.1	53.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	140	3	1	53.3	53.6
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	189	4	2	54.6	54.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	167	3	2	54.1	54.4
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	233	5	2	55.5	55.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	277	6	3	57.8	58.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	84	2	1	51.1	51.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,148	24	12	65.6	65.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	790	16	8	64.0	64.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	684	14	7	63.3	63.6
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	619	13	6	64.5	64.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	855	18	9	65.9	66.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	816	17	8	65.7	66.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	405	8	4	62.6	62.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	445	9	5	61.5	61.8
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	431	9	4	61.3	61.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	767	16	8	63.8	64.1
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	857	18	9	64.3	64.6
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	967	20	10	64.8	65.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	185	4	2	57.7	58.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	108	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	134	3	1	54.7	55.0
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	129	3	1	53.0	53.3
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	486	10	5	58.7	59.0
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	605	12	6	62.8	63.1
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	618	13	6	62.9	63.2
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	619	13	6	62.9	63.2
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	670	14	7	63.3	63.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	803	17	8	64.0	64.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	852	18	9	64.3	64.6
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	820	17	8	64.1	64.4
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	828	17	9	64.2	64.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	867	18	9	64.4	64.7
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	896	18	9	64.5	64.8
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	871	18	9	64.4	64.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	912	19	9	64.6	64.9
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,189	25	12	65.7	66.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	1,252	26	13	66.0	66.3
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	1,283	26	13	66.1	66.4
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	1,409	29	15	66.5	66.8
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,311	27	14	66.2	66.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	954	20	10	64.8	65.1
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	893	18	9	64.5	64.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	77	2	1	52.3	52.6
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	82	2	1	52.5	52.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	250	5	3	57.4	57.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	299	6	3	58.2	58.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	211	4	2	56.6	56.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	187	4	2	56.1	56.4
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	159	3	2	55.4	55.7
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	879	18	9	66.0	66.3
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	951	20	10	66.4	66.7
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Existing - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

J.4.3 Adjusted Baseline

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	425	9	4	59.7	60.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,668	76	38	72.2	72.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,662	55	27	70.8	71.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,566	53	26	70.7	71.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,903	60	30	71.2	71.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,784	57	29	71.0	71.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,522	52	26	70.6	70.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,263	47	23	70.1	70.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,261	47	23	70.1	70.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,144	44	22	69.9	70.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,011	41	21	69.6	69.9
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,955	40	20	69.5	69.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,853	38	19	69.2	69.5
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,812	37	19	69.1	69.4
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,755	36	18	69.0	69.3
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,943	40	20	69.5	69.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,492	31	15	68.3	68.6
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,523	31	16	68.4	68.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	254	5	3	55.9	56.2
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	361	7	4	57.4	57.7
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	380	8	4	57.7	58.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	818	17	8	61.0	61.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	739	15	8	62.1	62.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,211	66	33	70.1	70.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,571	53	27	70.7	71.0
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,317	48	24	70.2	70.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,474	51	26	68.9	69.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	244	5	3	57.3	57.6
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	284	6	3	56.4	56.7
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	960	20	10	61.7	62.0
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,773	57	29	69.4	69.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,515	52	26	69.0	69.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,661	55	27	69.2	69.5
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,681	55	28	69.3	69.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,587	53	27	69.1	69.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,606	54	27	69.1	69.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,955	61	30	69.7	70.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,053	63	31	69.8	70.1
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,962	61	31	69.7	70.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,167	65	33	70.0	70.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,905	60	30	69.6	69.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	213	4	2	56.7	57.0
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	214	4	2	56.7	57.0
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	622	13	6	61.4	61.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	737	15	8	62.1	62.4
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	685	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,888	39	19	69.3	69.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,082	43	21	69.8	70.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	424	9	4	59.7	60.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,691	76	38	72.2	72.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,162	65	33	71.6	71.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,055	63	31	71.4	71.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,102	64	32	71.5	71.8
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,082	64	32	71.5	71.8
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,919	60	30	71.2	71.5
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,719	56	28	70.9	71.2
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,739	56	28	70.9	71.2
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,514	52	26	70.6	70.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,857	59	29	71.1	71.4
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,883	59	30	71.2	71.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,698	56	28	70.9	71.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,700	56	28	70.9	71.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,500	52	26	70.5	70.8
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,127	64	32	71.5	71.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,125	44	22	69.8	70.1
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,735	36	18	69.0	69.3
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	397	8	4	57.8	58.1
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	472	10	5	58.6	58.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	463	10	5	58.5	58.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	734	15	8	60.5	60.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	804	17	8	62.5	62.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,878	59	30	69.6	69.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,926	40	20	69.4	69.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,350	48	24	70.3	70.6
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,556	53	26	69.1	69.4
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	276	6	3	57.8	58.1
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	347	7	4	57.3	57.6
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,118	23	12	62.3	62.6
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,762	57	28	69.4	69.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,820	58	29	69.5	69.8
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,003	62	31	69.8	70.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,004	62	31	69.8	70.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,793	58	29	69.4	69.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,887	60	30	69.6	69.9
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,227	67	33	70.1	70.4
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,368	69	35	70.3	70.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,426	71	35	70.3	70.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,458	71	36	70.4	70.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,132	65	32	69.9	70.2
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	161	3	2	55.5	55.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	161	3	2	55.5	55.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	883	18	9	62.9	63.2
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	931	19	10	63.1	63.4
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	682	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,004	41	21	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,251	46	23	70.1	70.4
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,030	42	21	69.6	69.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,964	41	20	69.5	69.8
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,423	29	15	68.1	68.4
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,441	30	15	68.2	68.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,719	35	18	68.9	69.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,717	56	28	70.9	71.2
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,749	57	28	71.0	71.3
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,794	58	29	71.0	71.3
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,373	28	14	67.9	68.2
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	976	20	10	66.5	66.8
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,040	42	21	69.7	70.0
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,108	43	22	69.8	70.1
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,178	45	22	69.9	70.2
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,465	51	25	70.5	70.8
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,779	57	29	71.0	71.3
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,164	45	22	69.9	70.2
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,756	57	28	71.0	71.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,706	56	28	70.9	71.2
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,776	57	29	71.0	71.3
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,880	59	30	71.2	71.5
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,006	62	31	71.3	71.6
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,163	65	33	71.6	71.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,568	74	37	72.1	72.4
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,520	73	36	72.0	72.3
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,178	24	12	68.7	69.0
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,368	28	14	69.4	69.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,247	26	13	65.9	66.2
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,180	24	12	65.7	66.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	860	18	9	64.3	64.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	728	15	8	63.6	63.9
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	492	10	5	60.3	60.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	431	9	4	59.8	60.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,420	50	25	70.4	70.7
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,189	66	33	71.6	71.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,492	51	26	70.5	70.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,387	49	25	70.3	70.6
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,487	51	26	70.5	70.8
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,542	52	26	70.6	70.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,508	52	26	70.6	70.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,513	52	26	70.6	70.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,506	52	26	70.6	70.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,389	49	25	70.3	70.6
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,655	55	27	70.8	71.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,635	54	27	70.8	71.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,573	53	27	70.7	71.0
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,403	50	25	70.4	70.7
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,320	48	24	70.2	70.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,953	61	30	71.3	71.6
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,893	39	20	69.3	69.6
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,888	39	19	69.3	69.6
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,068	43	21	69.7	70.0
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,101	43	22	69.8	70.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,256	47	23	70.1	70.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,470	51	25	70.5	70.8
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,700	56	28	70.9	71.2
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,700	56	28	70.9	71.2
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,821	58	29	71.1	71.4
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,893	60	30	71.2	71.5
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	428	9	4	58.2	58.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	355	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	525	11	5	59.1	59.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	464	10	5	58.5	58.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	694	14	7	60.3	60.6
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	479	10	5	58.7	59.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	629	13	6	61.4	61.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,033	21	11	63.6	63.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	824	17	8	62.6	62.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	651	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,115	44	22	68.2	68.5
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,569	53	26	69.1	69.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,237	46	23	68.5	68.8
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,139	44	22	68.3	68.6
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,145	44	22	68.3	68.6
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,717	35	18	68.9	69.2
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,055	42	21	69.7	70.0
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,437	112	56	73.9	74.2
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,408	70	35	71.9	72.2
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,320	48	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,100	23	11	67.0	67.3
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,095	23	11	67.0	67.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,246	26	13	67.5	67.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,338	28	14	67.8	68.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,599	33	16	68.6	68.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	944	19	10	66.3	66.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,020	21	11	66.7	67.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	883	18	9	64.4	64.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	971	20	10	64.9	65.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,090	22	11	65.4	65.7
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,494	51	26	69.0	69.3
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,082	43	21	68.2	68.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,882	39	19	67.7	68.0
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,584	33	16	67.0	67.3
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,291	27	13	66.1	66.4
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	954	20	10	64.8	65.1
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,612	33	17	67.1	67.4
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,901	39	20	67.8	68.1
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,233	46	23	68.5	68.8
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,377	49	25	68.8	69.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,439	50	25	68.9	69.2
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,685	55	28	69.3	69.6
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,234	67	33	70.1	70.4
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,009	62	31	69.8	70.1
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	587	12	6	62.7	63.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	299	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	289	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	896	18	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,776	37	18	67.5	67.8
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,828	38	19	67.6	67.9
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,842	38	19	67.6	67.9
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,041	42	21	68.1	68.4
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,349	48	24	68.7	69.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,418	50	25	68.8	69.1
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,375	49	24	68.7	69.0
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,263	47	23	68.5	68.8
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,417	50	25	68.8	69.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,444	50	25	68.9	69.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,372	49	24	68.7	69.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,409	50	25	68.8	69.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,794	58	29	69.5	69.8
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,852	59	29	69.5	69.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,927	60	30	69.7	70.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,989	62	31	69.7	70.0
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,810	58	29	69.5	69.8
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,222	46	23	68.5	68.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,155	44	22	68.3	68.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	142	3	1	54.9	55.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	154	3	2	55.3	55.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	786	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	862	18	9	62.8	63.1
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	626	13	6	61.4	61.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	534	11	6	60.7	61.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	485	10	5	60.3	60.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,200	25	12	67.4	67.7
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,808	37	19	69.1	69.4
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,353	49	24	70.3	70.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,190	45	23	70.0	70.3
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,861	38	19	69.3	69.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,208	46	23	70.0	70.3
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,377	49	25	70.3	70.6
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,383	49	25	70.3	70.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,523	52	26	70.6	70.9
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,053	84	42	72.6	72.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,126	23	12	65.5	65.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,120	23	12	65.5	65.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,272	26	13	66.0	66.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,060	42	21	68.1	68.4
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,959	40	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,136	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,831	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,195	25	12	67.3	67.6
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,058	22	11	66.8	67.1
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	823	17	8	65.7	66.0
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	830	17	9	65.8	66.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,019	21	11	66.6	66.9
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,620	33	17	68.7	69.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,587	33	16	68.6	68.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,468	30	15	68.2	68.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	857	18	9	65.9	66.2
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	552	11	6	64.0	64.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,108	23	11	67.0	67.3
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,114	23	11	67.0	67.3
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,134	23	12	67.1	67.4
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,291	27	13	67.7	68.0
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,407	29	15	68.1	68.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,264	26	13	67.6	67.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	1,478	30	15	68.3	68.6
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	1,496	31	15	68.3	68.6
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,606	33	17	68.6	68.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,682	35	17	68.8	69.1
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,082	43	21	69.8	70.1
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,230	46	23	70.0	70.3
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	2,668	55	28	70.8	71.1
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	2,470	51	25	70.5	70.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	428	9	4	64.3	64.6
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	461	10	5	64.7	65.0
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	690	14	7	63.4	63.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	694	14	7	63.4	63.7
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	453	9	5	61.6	61.9
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	381	8	4	60.8	61.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	236	5	2	57.1	57.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	166	3	2	55.6	55.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,725	56	28	70.9	71.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,642	54	27	70.8	71.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	1,566	32	16	68.5	68.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,536	32	16	68.4	68.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,456	30	15	68.2	68.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,428	29	15	68.1	68.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,387	29	14	68.0	68.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,269	26	13	67.6	67.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,263	26	13	67.6	67.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,175	24	12	67.3	67.6
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	1,445	30	15	68.2	68.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,444	30	15	68.2	68.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,345	28	14	67.9	68.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,244	26	13	67.5	67.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,200	25	12	67.4	67.7
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,524	31	16	68.4	68.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	974	20	10	66.5	66.8
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	975	20	10	66.5	66.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,057	22	11	66.8	67.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,054	22	11	66.8	67.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,119	23	12	67.1	67.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,256	26	13	67.6	67.9
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,374	28	14	67.9	68.2
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,394	29	14	68.0	68.3
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,460	30	15	68.2	68.5
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,533	32	16	68.4	68.7
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	234	5	2	55.5	55.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	207	4	2	55.0	55.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	288	6	3	56.4	56.7
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	224	5	2	55.4	55.7
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	286	6	3	58.0	58.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	566	12	6	60.9	61.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	341	7	4	58.7	59.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	104	2	1	52.0	52.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	986	20	10	64.9	65.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,468	30	15	66.7	67.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	994	21	10	65.0	65.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	864	18	9	64.4	64.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	825	17	9	64.2	64.5
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	773	16	8	65.4	65.7
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,324	27	14	67.8	68.1
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,820	58	29	71.1	71.4
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,189	45	23	70.0	70.3
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,469	30	15	68.2	68.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	803	17	8	65.6	65.9
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	845	17	9	65.8	66.1
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	764	16	8	65.4	65.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,055	22	11	66.8	67.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,042	21	11	66.7	67.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	500	10	5	63.6	63.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	525	11	5	63.8	64.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	549	11	6	62.4	62.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	532	11	5	62.2	62.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	513	11	5	62.1	62.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,043	22	11	65.2	65.5
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	894	18	9	64.5	64.8
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	786	16	8	63.9	64.2
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	763	16	8	63.8	64.1
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	591	12	6	62.7	63.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	391	8	4	60.9	61.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	695	14	7	63.4	63.7
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	963	20	10	64.8	65.1
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,105	23	11	65.4	65.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,238	26	13	65.9	66.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,296	27	13	66.1	66.4
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,478	30	15	66.7	67.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,719	35	18	67.3	67.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,556	32	16	66.9	67.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	229	5	2	58.6	58.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	165	3	2	55.6	55.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	159	3	2	53.9	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	621	13	6	59.8	60.1
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	855	18	9	64.3	64.6
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	871	18	9	64.4	64.7
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	872	18	9	64.4	64.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	935	19	10	64.7	65.0
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,128	23	12	65.5	65.8
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,171	24	12	65.7	66.0
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,102	23	11	65.4	65.7
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,102	23	11	65.4	65.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	1,164	24	12	65.6	65.9
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	1,198	25	12	65.8	66.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,171	24	12	65.7	66.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	1,221	25	13	65.9	66.2
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,563	32	16	66.9	67.2
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	1,640	34	17	67.1	67.4
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	1,679	35	17	67.2	67.5
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	1,835	38	19	67.6	67.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,690	35	17	67.3	67.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,178	24	12	65.7	66.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,102	23	11	65.4	65.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	95	2	1	53.2	53.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	101	2	1	53.5	53.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	318	7	3	58.4	58.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	379	8	4	59.2	59.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	270	6	3	57.7	58.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	241	5	2	57.2	57.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	207	4	2	56.6	56.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	433	9	4	62.9	63.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	857	18	9	65.9	66.2
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,077	22	11	66.9	67.2
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,081	22	11	66.9	67.2
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,085	22	11	66.9	67.2
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,242	26	13	67.5	67.8
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,350	28	14	67.9	68.2
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	1,348	28	14	67.9	68.2
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	1,524	31	16	68.4	68.7
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	2,713	56	28	70.9	71.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	573	12	6	62.6	62.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	567	12	6	62.5	62.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	633	13	7	63.0	63.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,024	21	11	65.1	65.4
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	972	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,021	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,959	40	20	69.5	69.8
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,587	33	16	68.6	68.9
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,049	22	11	66.8	67.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,111	23	11	67.0	67.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,363	28	14	67.9	68.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,454	51	25	70.5	70.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,366	49	24	70.3	70.6
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,342	48	24	70.3	70.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,130	23	12	67.1	67.4
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	929	19	10	66.2	66.5
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,705	35	18	68.9	69.2
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,766	36	18	69.0	69.3
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,782	37	18	69.1	69.4
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,980	41	20	69.5	69.8
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,191	45	23	70.0	70.3
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,817	37	19	69.2	69.5
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,280	47	24	70.1	70.4
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,418	50	25	70.4	70.7
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,520	52	26	70.6	70.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,544	52	26	70.6	70.9
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,659	55	27	70.8	71.1
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,640	54	27	70.8	71.1
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,004	62	31	71.3	71.6
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,145	65	32	71.5	71.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	787	16	8	67.0	67.3
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,028	21	11	68.1	68.4
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,138	23	12	65.5	65.8
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,051	22	11	65.2	65.5
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	768	16	8	63.8	64.1
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	620	13	6	62.9	63.2
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	413	9	4	59.6	59.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	342	7	4	58.8	59.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,477	51	26	70.5	70.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,940	61	30	71.2	71.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,357	49	24	70.3	70.6
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,260	47	23	70.1	70.4
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,243	46	23	70.1	70.4
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,263	47	23	70.1	70.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,263	47	23	70.1	70.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,137	44	22	69.9	70.2
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,098	43	22	69.8	70.1
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,026	42	21	69.6	69.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,547	53	26	70.6	70.9
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,506	52	26	70.6	70.9
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,297	47	24	70.2	70.5
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,334	48	24	70.2	70.5
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,412	50	25	70.4	70.7
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,112	64	32	71.5	71.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,889	39	19	69.3	69.6
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,940	40	20	69.4	69.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,997	41	21	69.6	69.9
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,011	41	21	69.6	69.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,108	43	22	69.8	70.1
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,316	48	24	70.2	70.5
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,435	50	25	70.4	70.7
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,482	51	26	70.5	70.8
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,470	51	25	70.5	70.8
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,474	51	26	70.5	70.8
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	330	7	3	57.0	57.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	307	6	3	56.7	57.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	407	8	4	58.0	58.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	392	8	4	57.8	58.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	580	12	6	59.5	59.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	368	8	4	57.5	57.8
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	400	8	4	59.4	59.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	832	17	9	62.6	62.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	687	14	7	61.8	62.1
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	532	11	5	60.7	61.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,499	31	15	66.7	67.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,296	47	24	68.6	68.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,880	39	19	67.7	68.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,728	36	18	67.4	67.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,719	35	18	67.3	67.6
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,265	26	13	67.6	67.9
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,987	41	20	69.5	69.8
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,021	104	52	73.6	73.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,622	75	37	72.2	72.5
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,303	47	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	981	20	10	66.5	66.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,051	22	11	66.8	67.1
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	936	19	10	66.3	66.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,079	22	11	66.9	67.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,194	25	12	67.3	67.6
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	576	12	6	64.2	64.5
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	782	16	8	63.9	64.2
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	837	17	9	64.2	64.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	901	19	9	64.5	64.8
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,722	36	18	67.3	67.6
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,879	39	19	67.7	68.0
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,584	33	16	67.0	67.3
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,360	28	14	66.3	66.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,083	22	11	65.3	65.6
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	751	15	8	63.7	64.0
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,332	27	14	66.2	66.5
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,626	34	17	67.1	67.4
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,919	40	20	67.8	68.1
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,033	42	21	68.1	68.4
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,113	44	22	68.2	68.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,322	48	24	68.6	68.9
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,630	54	27	69.2	69.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,427	50	25	68.8	69.1
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	372	8	4	60.7	61.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	200	4	2	56.4	56.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	796	16	8	60.9	61.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,595	33	16	67.0	67.3
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,592	33	16	67.0	67.3
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,610	33	17	67.1	67.4
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,768	36	18	67.5	67.8
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,165	45	22	68.3	68.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,193	45	23	68.4	68.7
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,105	43	22	68.2	68.5
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,065	43	21	68.1	68.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,238	46	23	68.5	68.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,245	46	23	68.5	68.8
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,064	43	21	68.1	68.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,179	45	22	68.4	68.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,490	51	26	69.0	69.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,607	54	27	69.2	69.5
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,675	55	28	69.3	69.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,878	59	30	69.6	69.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,690	55	28	69.3	69.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,877	39	19	67.7	68.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,741	36	18	67.4	67.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	131	3	1	54.6	54.9
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	137	3	1	54.8	55.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	795	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	817	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	557	11	6	60.9	61.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	449	9	5	59.9	60.2
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	388	8	4	59.3	59.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	936	19	10	66.3	66.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,626	34	17	68.7	69.0
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,037	42	21	69.7	70.0
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,928	40	20	69.4	69.7
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,755	36	18	69.0	69.3
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,041	42	21	69.7	70.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,224	46	23	70.0	70.3
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,368	49	24	70.3	70.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,549	53	26	70.6	70.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,903	80	40	72.5	72.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	988	20	10	64.9	65.2
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	956	20	10	64.8	65.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,044	22	11	65.2	65.5
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,754	36	18	67.4	67.7
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,446	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,674	35	17	67.2	67.5
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,644	34	17	67.1	67.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	964	20	10	66.4	66.7
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	855	18	9	65.9	66.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	663	14	7	64.8	65.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	670	14	7	64.8	65.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	824	17	8	65.7	66.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,310	27	14	67.7	68.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,283	26	13	67.6	67.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,187	24	12	67.3	67.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	693	14	7	65.0	65.3
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	443	9	5	63.0	63.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	894	18	9	66.1	66.4
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	898	19	9	66.1	66.4
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	916	19	9	66.2	66.5
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,045	22	11	66.8	67.1
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,138	23	12	67.1	67.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,020	21	11	66.7	67.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	1,196	25	12	67.3	67.6
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	1,211	25	12	67.4	67.7
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,299	27	13	67.7	68.0
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,359	28	14	67.9	68.2
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,683	35	17	68.8	69.1
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,803	37	19	69.1	69.4
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	2,158	45	22	69.9	70.2
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	1,998	41	21	69.6	69.9
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	343	7	4	63.4	63.7
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	371	8	4	63.7	64.0
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	556	11	6	62.4	62.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	559	12	6	62.5	62.8
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	366	8	4	60.6	60.9
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	307	6	3	59.9	60.2
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	188	4	2	56.2	56.5
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	133	3	1	54.6	54.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,204	45	23	70.0	70.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,137	44	22	69.9	70.2
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	1,266	26	13	67.6	67.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,242	26	13	67.5	67.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,176	24	12	67.3	67.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,152	24	12	67.2	67.5
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,121	23	12	67.1	67.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,025	21	11	66.7	67.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,021	21	11	66.7	67.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	950	20	10	66.3	66.6
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	1,168	24	12	67.2	67.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	1,168	24	12	67.2	67.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,086	22	11	66.9	67.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,004	21	10	66.6	66.9
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	969	20	10	66.4	66.7
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	1,232	25	13	67.5	67.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	787	16	8	65.5	65.8
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	787	16	8	65.5	65.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	855	18	9	65.9	66.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	852	18	9	65.9	66.2
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	905	19	9	66.1	66.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,015	21	10	66.6	66.9
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,109	23	11	67.0	67.3
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,126	23	12	67.1	67.4
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,180	24	12	67.3	67.6
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,241	26	13	67.5	67.8
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	92	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	130	3	1	53.0	53.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	137	3	1	53.2	53.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	187	4	2	54.6	54.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	230	5	2	55.5	55.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	178	4	2	54.3	54.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	228	5	2	57.0	57.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	456	9	5	60.0	60.3
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	307	6	3	58.3	58.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	274	6	3	57.8	58.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	81	2	1	51.0	51.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	796	16	8	64.0	64.3
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,186	24	12	65.7	66.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	803	17	8	64.0	64.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	696	14	7	63.4	63.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	665	14	7	63.2	63.5
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	624	13	6	64.5	64.8
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,070	22	11	66.9	67.2
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,283	47	24	70.2	70.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	1,770	37	18	69.0	69.3
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,187	24	12	67.3	67.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	648	13	7	64.7	65.0
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	681	14	7	64.9	65.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	616	13	6	64.5	64.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	853	18	9	65.9	66.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	842	17	9	65.8	66.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	404	8	4	62.6	62.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	423	9	4	62.8	63.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	442	9	5	61.4	61.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	428	9	4	61.3	61.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	412	9	4	61.1	61.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	842	17	9	64.2	64.5
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	722	15	7	63.6	63.9
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	634	13	7	63.0	63.3
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	616	13	6	62.9	63.2
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	475	10	5	61.8	62.1
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	313	6	3	59.9	60.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	561	12	6	62.5	62.8
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	778	16	8	63.9	64.2
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	891	18	9	64.5	64.8
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,048	22	11	65.2	65.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,195	25	12	65.8	66.1
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,390	29	14	66.4	66.7
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,258	26	13	66.0	66.3
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	182	4	2	57.6	57.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	106	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	132	3	1	54.6	54.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	126	3	1	52.9	53.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	500	10	5	58.8	59.1
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	691	14	7	63.4	63.7
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	703	15	7	63.5	63.8
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	704	15	7	63.5	63.8
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	755	16	8	63.8	64.1
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	910	19	9	64.6	64.9
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	946	20	10	64.7	65.0
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	889	18	9	64.5	64.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	889	18	9	64.5	64.8
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	940	19	10	64.7	65.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	966	20	10	64.8	65.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	945	19	10	64.7	65.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	987	20	10	64.9	65.2
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,263	26	13	66.0	66.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	1,326	27	14	66.2	66.5
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	1,356	28	14	66.3	66.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	1,484	31	15	66.7	67.0
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,366	28	14	66.3	66.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	951	20	10	64.8	65.1
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	890	18	9	64.5	64.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	75	2	1	52.1	52.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	79	2	1	52.4	52.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	255	5	3	57.5	57.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	305	6	3	58.3	58.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	215	4	2	56.7	57.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	192	4	2	56.2	56.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	164	3	2	55.6	55.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	348	7	4	62.0	62.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	691	14	7	65.0	65.3
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	868	18	9	66.0	66.3
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	872	18	9	66.0	66.3
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	876	18	9	66.0	66.3
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,004	21	10	66.6	66.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,092	23	11	66.9	67.2
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	1,090	22	11	66.9	67.2
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	1,233	25	13	67.5	67.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	2,196	45	23	70.0	70.3
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	462	10	5	61.6	61.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	456	9	5	61.6	61.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	510	11	5	62.1	62.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	826	17	9	64.2	64.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	785	16	8	63.9	64.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	825	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,168	45	22	69.9	70.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,089	43	22	69.8	70.1
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,423	29	15	68.1	68.4
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,441	30	15	68.2	68.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,719	35	18	68.9	69.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,845	59	29	71.1	71.4
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,960	61	31	71.3	71.6
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,010	62	31	71.4	71.7
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,970	41	20	69.5	69.8
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,761	36	18	69.0	69.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,889	60	30	71.2	71.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,001	62	31	71.3	71.6
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,228	67	33	71.7	72.0
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	4,035	83	42	72.6	72.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,883	80	40	72.5	72.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,013	62	31	71.4	71.7
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,744	77	39	72.3	72.6
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,695	76	38	72.2	72.5
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,765	78	39	72.3	72.6
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,868	80	40	72.4	72.7
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,986	82	41	72.6	72.9
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,143	85	43	72.7	73.0
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,547	94	47	73.1	73.4
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,800	78	39	72.4	72.7
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	803	17	8	67.1	67.4
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,104	43	22	71.3	71.6
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,476	30	15	66.7	67.0
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,475	30	15	66.7	67.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,267	26	13	66.0	66.3
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,175	24	12	65.7	66.0
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	492	10	5	60.3	60.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	431	9	4	59.8	60.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,458	51	25	70.5	70.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,299	68	34	71.7	72.0
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,765	57	29	71.0	71.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,660	55	27	70.8	71.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,760	57	28	71.0	71.3
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,815	58	29	71.1	71.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,781	57	29	71.0	71.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,846	59	29	71.1	71.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,839	59	29	71.1	71.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,722	56	28	70.9	71.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,955	61	30	71.3	71.6
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,934	61	30	71.2	71.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,872	59	30	71.1	71.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,702	56	28	70.9	71.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,620	54	27	70.7	71.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,252	67	34	71.7	72.0
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,317	48	24	70.2	70.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,301	47	24	70.2	70.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,480	51	26	70.5	70.8
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,513	52	26	70.6	70.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,668	55	28	70.8	71.1
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,882	59	30	71.2	71.5
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,967	61	31	71.3	71.6
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,966	61	31	71.3	71.6
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,088	64	32	71.5	71.8
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,980	61	31	71.3	71.6
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	428	9	4	58.2	58.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	355	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	525	11	5	59.1	59.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	464	10	5	58.5	58.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	694	14	7	60.3	60.6
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	479	10	5	58.7	59.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	629	13	6	61.4	61.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,033	21	11	63.6	63.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	824	17	8	62.6	62.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	651	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,127	44	22	68.3	68.6
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,619	54	27	69.2	69.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,302	47	24	68.6	68.9
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,204	45	23	68.4	68.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,208	46	23	68.4	68.7
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,762	36	18	69.0	69.3
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,085	43	21	69.8	70.1
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,575	115	57	74.0	74.3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,545	73	37	72.1	72.4
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,320	48	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,541	32	16	68.4	68.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,097	23	11	67.0	67.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,473	30	15	68.2	68.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,338	28	14	67.8	68.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,669	34	17	68.8	69.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	944	19	10	66.3	66.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,020	21	11	66.7	67.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	883	18	9	64.4	64.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	971	20	10	64.9	65.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,090	22	11	65.4	65.7
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,599	54	27	69.1	69.4
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,186	45	23	68.4	68.7
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,998	41	21	68.0	68.3
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,700	35	18	67.3	67.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,349	28	14	66.3	66.6
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	971	20	10	64.9	65.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,751	36	18	67.4	67.7
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,940	40	20	67.9	68.2
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,272	47	23	68.6	68.9
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,476	51	26	68.9	69.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,535	52	26	69.0	69.3
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,781	57	29	69.4	69.7
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,330	69	34	70.2	70.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,067	63	32	69.9	70.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	594	12	6	62.7	63.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	299	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	289	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	926	19	10	61.5	61.8
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,112	44	22	68.2	68.5
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,164	45	22	68.3	68.6
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,178	45	22	68.4	68.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,377	49	25	68.8	69.1
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,533	93	47	71.6	71.9
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,889	80	40	70.9	71.2
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,866	80	40	70.9	71.2
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,771	78	39	70.8	71.1
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,966	82	41	71.0	71.3
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,993	82	41	71.0	71.3
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,288	68	34	70.2	70.5
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,326	69	34	70.2	70.5
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,710	77	38	70.7	71.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,768	78	39	70.8	71.1
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,844	79	40	70.8	71.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,905	81	40	70.9	71.2
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,056	63	32	69.8	70.1
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,353	49	24	68.7	69.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,285	47	24	68.6	68.9
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	142	3	1	54.9	55.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	154	3	2	55.3	55.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	786	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	862	18	9	62.8	63.1
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	626	13	6	61.4	61.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	534	11	6	60.7	61.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	485	10	5	60.3	60.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,294	27	13	67.7	68.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,930	40	20	69.4	69.7
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,050	63	31	71.4	71.7
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,644	55	27	70.8	71.1
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,317	48	24	70.2	70.5
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,539	52	26	70.6	70.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,704	56	28	70.9	71.2
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,709	56	28	70.9	71.2
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,840	59	29	71.1	71.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,138	85	43	72.7	73.0
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,126	23	12	65.5	65.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,120	23	12	65.5	65.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,272	26	13	66.0	66.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,060	42	21	68.1	68.4
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,959	40	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,145	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,831	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,414	29	15	68.1	68.4
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,058	22	11	66.8	67.1
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	823	17	8	65.7	66.0
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	830	17	9	65.8	66.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,019	21	11	66.6	66.9
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,740	36	18	69.0	69.3
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,315	48	24	70.2	70.5
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,203	45	23	70.0	70.3
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,622	33	17	68.7	69.0
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,316	27	14	67.8	68.1
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,963	40	20	69.5	69.8
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,969	41	20	69.5	69.8
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,128	44	22	69.8	70.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,178	66	33	71.6	71.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,366	69	35	71.8	72.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,183	66	33	71.6	71.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,357	69	35	71.8	72.1
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,374	70	35	71.8	72.1
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,484	72	36	72.0	72.3
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,560	73	37	72.1	72.4
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,932	81	41	72.5	72.8
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,081	84	42	72.7	73.0
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,519	93	47	73.1	73.4
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,620	75	37	72.2	72.5
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	372	8	4	63.7	64.0
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	509	11	5	65.1	65.4
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	870	18	9	64.4	64.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	874	18	9	64.4	64.7
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	884	18	9	64.5	64.8
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	830	17	9	64.2	64.5
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	236	5	2	57.1	57.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	166	3	2	55.6	55.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,851	59	29	71.1	71.4
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,872	80	40	72.4	72.7
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,799	58	29	71.0	71.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,769	57	29	71.0	71.3
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,690	55	28	70.9	71.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,662	55	27	70.8	71.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,621	54	27	70.8	71.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,515	52	26	70.6	70.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,509	52	26	70.6	70.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,421	50	25	70.4	70.7
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,350	48	24	70.3	70.6
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,349	48	24	70.3	70.6
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,250	46	23	70.1	70.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,149	44	22	69.9	70.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,105	43	22	69.8	70.1
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,429	50	25	70.4	70.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,814	37	19	69.2	69.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,814	37	19	69.2	69.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,896	39	20	69.3	69.6
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,893	39	20	69.3	69.6
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,958	40	20	69.5	69.8
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,095	43	22	69.8	70.1
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,192	45	23	70.0	70.3
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,034	42	21	69.6	69.9
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,100	43	22	69.8	70.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,027	42	21	69.6	69.9
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	234	5	2	55.5	55.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	207	4	2	55.0	55.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	288	6	3	56.4	56.7
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	224	5	2	55.4	55.7
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	286	6	3	58.0	58.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	566	12	6	60.9	61.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	341	7	4	58.7	59.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	104	2	1	52.0	52.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	986	20	10	64.9	65.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,246	46	23	68.5	68.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,058	22	11	65.2	65.5
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	928	19	10	64.7	65.0
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	889	18	9	64.5	64.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	773	16	8	65.4	65.7
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,730	36	18	68.9	69.2
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,039	63	31	71.4	71.7
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,409	50	25	70.4	70.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,469	30	15	68.2	68.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	919	19	9	66.2	66.5
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,018	21	10	66.6	66.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	927	19	10	66.2	66.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,226	25	13	67.5	67.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,218	25	13	67.4	67.7
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	500	10	5	63.6	63.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	525	11	5	63.8	64.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	549	11	6	62.4	62.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	532	11	5	62.2	62.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	513	11	5	62.1	62.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,199	25	12	65.8	66.1
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,051	22	11	65.2	65.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,033	21	11	65.1	65.4
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,012	21	10	65.0	65.3
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	748	15	8	63.7	64.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	407	8	4	61.1	61.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	956	20	10	64.8	65.1
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,066	22	11	65.3	65.6
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,209	25	12	65.8	66.1
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,353	28	14	66.3	66.6
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,412	29	15	66.5	66.8
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,595	33	16	67.0	67.3
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,835	38	19	67.6	67.9
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,672	34	17	67.2	67.5
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	229	5	2	58.6	58.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	165	3	2	55.6	55.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	159	3	2	53.9	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,313	27	14	63.0	63.3
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,719	35	18	67.3	67.6
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,735	36	18	67.4	67.7
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,736	36	18	67.4	67.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,800	37	19	67.5	67.8
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,211	46	23	68.4	68.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,216	66	33	70.1	70.4
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,009	62	31	69.8	70.1
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,486	72	36	70.4	70.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,061	84	42	71.1	71.4
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,095	84	42	71.1	71.4
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,215	46	23	68.4	68.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,265	47	23	68.5	68.8
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,606	54	27	69.1	69.4
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,684	55	28	69.3	69.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,723	56	28	69.3	69.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,879	59	30	69.6	69.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,676	55	28	69.3	69.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,322	27	14	66.2	66.5
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,246	26	13	65.9	66.2
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	95	2	1	53.2	53.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	101	2	1	53.5	53.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	318	7	3	58.4	58.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	379	8	4	59.2	59.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	270	6	3	57.7	58.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	241	5	2	57.2	57.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	207	4	2	56.6	56.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	622	13	6	64.5	64.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,157	24	12	67.2	67.5
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,681	55	28	70.8	71.1
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,345	48	24	70.3	70.6
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,350	48	24	70.3	70.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,927	40	20	69.4	69.7
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,036	42	21	69.7	70.0
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,034	42	21	69.6	69.9
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,195	45	23	70.0	70.3

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,337	69	34	71.8	72.1
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	573	12	6	62.6	62.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	567	12	6	62.5	62.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	633	13	7	63.0	63.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,024	21	11	65.1	65.4
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	972	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,021	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,033	42	21	69.6	69.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,654	34	17	68.8	69.1
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,049	22	11	66.8	67.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,111	23	11	67.0	67.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,363	28	14	67.9	68.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,523	52	26	70.6	70.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,492	51	26	70.5	70.8
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,470	51	25	70.5	70.8
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,451	30	15	68.2	68.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,350	28	14	67.9	68.2
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,164	45	22	69.9	70.2
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,245	46	23	70.1	70.4
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,363	49	24	70.3	70.6
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,903	60	30	71.2	71.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,815	58	29	71.1	71.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,243	46	23	70.1	70.4
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,810	58	29	71.1	71.4
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,949	61	30	71.3	71.6
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,051	63	31	71.4	71.7
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,076	63	32	71.4	71.7
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,185	66	33	71.6	71.9
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,167	65	33	71.6	71.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,531	73	36	72.0	72.3
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,295	68	34	71.7	72.0
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	500	10	5	65.0	65.3
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,316	27	14	69.2	69.5
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,261	26	13	66.0	66.3
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,211	25	12	65.8	66.1
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	986	20	10	64.9	65.2
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	866	18	9	64.4	64.7
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	413	9	4	59.6	59.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	342	7	4	58.8	59.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,498	52	26	70.5	70.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,998	62	31	71.3	71.6
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,504	52	26	70.6	70.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,407	50	25	70.4	70.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,389	49	25	70.3	70.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,409	50	25	70.4	70.7
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,409	50	25	70.4	70.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,315	48	24	70.2	70.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,277	47	23	70.1	70.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,205	45	23	70.0	70.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,708	56	28	70.9	71.2
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,668	55	28	70.8	71.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,458	51	25	70.5	70.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,495	51	26	70.5	70.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,573	53	27	70.7	71.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,274	68	34	71.7	72.0
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,117	44	22	69.8	70.1
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,162	45	22	69.9	70.2
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,218	46	23	70.0	70.3
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,232	46	23	70.1	70.4
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,329	48	24	70.2	70.5
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,538	52	26	70.6	70.9
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,578	53	27	70.7	71.0
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,626	54	27	70.8	71.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,612	54	27	70.7	71.0
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,520	52	26	70.6	70.9
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	330	7	3	57.0	57.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	307	6	3	56.7	57.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	407	8	4	58.0	58.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	392	8	4	57.8	58.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	580	12	6	59.5	59.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	368	8	4	57.5	57.8
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	400	8	4	59.4	59.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	832	17	9	62.6	62.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	687	14	7	61.8	62.1
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	532	11	5	60.7	61.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,505	31	16	66.8	67.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,322	48	24	68.6	68.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,915	39	20	67.8	68.1
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,762	36	18	67.5	67.8
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,753	36	18	67.4	67.7
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,289	27	13	67.7	68.0
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,002	41	21	69.6	69.9
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,094	105	53	73.6	73.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,696	76	38	72.2	72.5
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,303	47	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,218	25	13	67.4	67.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,051	22	11	66.8	67.1
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,058	22	11	66.8	67.1
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,079	22	11	66.9	67.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,232	25	13	67.5	67.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	576	12	6	64.2	64.5
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	782	16	8	63.9	64.2
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	837	17	9	64.2	64.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	901	19	9	64.5	64.8
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,779	37	18	67.5	67.8
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,936	40	20	67.9	68.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,647	34	17	67.2	67.5
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,423	29	15	66.5	66.8
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,114	23	11	65.5	65.8
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	760	16	8	63.8	64.1
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,406	29	14	66.5	66.8
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,646	34	17	67.2	67.5
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,939	40	20	67.9	68.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,086	43	22	68.2	68.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,164	45	22	68.3	68.6
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,374	49	24	68.7	69.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,681	55	28	69.3	69.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,458	51	25	68.9	69.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	372	8	4	60.7	61.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	200	4	2	56.4	56.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	812	17	8	60.9	61.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,785	37	18	67.5	67.8
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,782	37	18	67.5	67.8
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,800	37	19	67.5	67.8
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,958	40	20	67.9	68.2
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,361	69	35	70.3	70.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,975	61	31	69.7	70.0
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,899	60	30	69.6	69.9
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,877	59	30	69.6	69.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,071	63	32	69.9	70.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,078	63	32	69.9	70.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,557	53	26	69.1	69.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,671	55	28	69.3	69.6
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,983	62	31	69.7	70.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,100	64	32	69.9	70.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,168	65	33	70.0	70.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,370	69	35	70.3	70.6
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,821	58	29	69.5	69.8
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,948	40	20	67.9	68.2
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,812	37	19	67.6	67.9
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	131	3	1	54.6	54.9
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	137	3	1	54.8	55.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	795	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	817	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	557	11	6	60.9	61.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	449	9	5	59.9	60.2
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	388	8	4	59.3	59.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	999	21	10	66.6	66.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,703	35	18	68.9	69.2
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,477	51	26	70.5	70.8
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,172	45	22	69.9	70.2
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,999	41	21	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,219	46	23	70.0	70.3
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,400	49	25	70.4	70.7
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,542	52	26	70.6	70.9
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,720	56	28	70.9	71.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,949	81	41	72.5	72.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	988	20	10	64.9	65.2
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	956	20	10	64.8	65.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,044	22	11	65.2	65.5
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,754	36	18	67.4	67.7
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,446	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,679	35	17	67.2	67.5
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,644	34	17	67.1	67.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,183	24	12	67.3	67.6
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	855	18	9	65.9	66.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	663	14	7	64.8	65.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	670	14	7	64.8	65.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	824	17	8	65.7	66.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,431	30	15	68.1	68.4
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,012	41	21	69.6	69.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,923	40	20	69.4	69.7
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,458	30	15	68.2	68.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,208	25	12	67.4	67.7
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,750	36	18	69.0	69.3
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,754	36	18	69.0	69.3
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,910	39	20	69.4	69.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,931	60	30	71.2	71.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,096	64	32	71.5	71.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,939	61	30	71.2	71.5
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,075	63	32	71.4	71.7
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,088	64	32	71.5	71.8
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,177	66	33	71.6	71.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,237	67	33	71.7	72.0
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,534	73	36	72.0	72.3
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,654	75	38	72.2	72.5
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,010	83	41	72.6	72.9
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,149	65	32	71.5	71.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	287	6	3	62.6	62.9
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	419	9	4	64.3	64.6
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	736	15	8	63.7	64.0
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	739	15	8	63.7	64.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	796	16	8	64.0	64.3
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	756	16	8	63.8	64.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	188	4	2	56.2	56.5
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	133	3	1	54.6	54.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,330	48	24	70.2	70.5
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,367	69	35	71.8	72.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,500	52	26	70.5	70.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,475	51	26	70.5	70.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,409	50	25	70.4	70.7
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,386	49	25	70.3	70.6
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,355	49	24	70.3	70.6
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,272	47	23	70.1	70.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,268	47	23	70.1	70.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,196	45	23	70.0	70.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,073	43	21	69.7	70.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,073	43	21	69.7	70.0
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,991	41	21	69.6	69.9
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,909	39	20	69.4	69.7
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,874	39	19	69.3	69.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,137	44	22	69.9	70.2
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,627	34	17	68.7	69.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,626	34	17	68.7	69.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,694	35	17	68.9	69.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,691	35	17	68.8	69.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,744	36	18	69.0	69.3
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,854	38	19	69.2	69.5
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,927	40	20	69.4	69.7
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,766	36	18	69.0	69.3
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,821	38	19	69.2	69.5
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,735	36	18	69.0	69.3
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	92	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	130	3	1	53.0	53.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	137	3	1	53.2	53.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	187	4	2	54.6	54.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	230	5	2	55.5	55.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	178	4	2	54.3	54.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	228	5	2	57.0	57.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	456	9	5	60.0	60.3
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	307	6	3	58.3	58.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	274	6	3	57.8	58.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	81	2	1	51.0	51.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	795	16	8	64.0	64.3
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,964	41	20	67.9	68.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	867	18	9	64.4	64.7
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	760	16	8	63.8	64.1
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	729	15	8	63.6	63.9
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	624	13	6	64.5	64.8
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,475	30	15	68.3	68.6
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,503	52	26	70.6	70.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	1,989	41	21	69.6	69.9
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,187	24	12	67.3	67.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	763	16	8	65.4	65.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	854	18	9	65.9	66.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	779	16	8	65.5	65.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,023	21	11	66.7	67.0
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,019	21	11	66.6	66.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	404	8	4	62.6	62.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	423	9	4	62.8	63.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	442	9	5	61.4	61.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	428	9	4	61.3	61.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	412	9	4	61.1	61.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	998	21	10	65.0	65.3
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	878	18	9	64.4	64.7
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	882	18	9	64.4	64.7
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	864	18	9	64.4	64.7
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	632	13	7	63.0	63.3
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	330	7	3	60.2	60.5
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	823	17	8	64.1	64.4
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	881	18	9	64.4	64.7
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	995	21	10	65.0	65.3
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,116	23	12	65.5	65.8
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,164	24	12	65.6	65.9
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,311	27	14	66.2	66.5
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,506	31	16	66.8	67.1
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,374	28	14	66.4	66.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	182	4	2	57.6	57.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	106	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	132	3	1	54.6	54.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	126	3	1	52.9	53.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,192	25	12	62.6	62.9
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,555	32	16	66.9	67.2
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,568	32	16	66.9	67.2
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,568	32	16	66.9	67.2
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,620	33	17	67.1	67.4
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,992	41	21	68.0	68.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,991	62	31	69.7	70.0
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,797	58	29	69.5	69.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,274	68	34	70.1	70.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,837	79	40	70.8	71.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,864	80	40	70.9	71.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,989	41	21	68.0	68.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,031	42	21	68.1	68.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,307	48	24	68.6	68.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,370	49	24	68.7	69.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,400	49	25	68.8	69.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,528	52	26	69.0	69.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,352	49	24	68.7	69.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,095	23	11	65.4	65.7
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,035	21	11	65.1	65.4
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	75	2	1	52.1	52.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	79	2	1	52.4	52.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	255	5	3	57.5	57.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	305	6	3	58.3	58.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	215	4	2	56.7	57.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	192	4	2	56.2	56.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	164	3	2	55.6	55.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	537	11	6	63.9	64.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	991	20	10	66.5	66.8
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,473	51	25	70.5	70.8
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,137	44	22	69.9	70.2
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,141	44	22	69.9	70.2
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,690	35	17	68.8	69.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,778	37	18	69.1	69.4
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	1,776	37	18	69.1	69.4
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	1,904	39	20	69.4	69.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	2,820	58	29	71.1	71.4
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	462	10	5	61.6	61.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	456	9	5	61.6	61.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	510	11	5	62.1	62.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	826	17	9	64.2	64.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	785	16	8	63.9	64.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	825	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,070	43	21	69.7	70.0
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,054	42	21	69.7	70.0
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,740	36	18	69.0	69.3
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,759	36	18	69.0	69.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	2,036	42	21	69.7	70.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,135	65	32	71.5	71.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,185	66	33	71.6	71.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,230	67	33	71.7	72.0
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,929	40	20	69.4	69.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,602	33	17	68.6	68.9
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,636	54	27	70.8	71.1
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,752	57	28	71.0	71.3
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,831	58	29	71.1	71.4
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,911	60	30	71.2	71.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,112	64	32	71.5	71.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,504	52	26	70.6	70.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,212	66	33	71.6	71.9
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,162	65	33	71.6	71.9
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,232	67	33	71.7	72.0
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,256	67	34	71.7	72.0
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,382	70	35	71.9	72.2
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,540	73	36	72.1	72.4
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,944	81	41	72.5	72.8
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,649	75	38	72.2	72.5
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	2,312	48	24	71.7	72.0
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,336	48	24	71.7	72.0
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,247	26	13	65.9	66.2
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,180	24	12	65.7	66.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	860	18	9	64.3	64.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	728	15	8	63.6	63.9
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	492	10	5	60.3	60.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	431	9	4	59.8	60.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,440	50	25	70.4	70.7
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,299	68	34	71.7	72.0
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,601	54	27	70.7	71.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,496	51	26	70.5	70.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,675	55	28	70.8	71.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,731	56	28	70.9	71.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,697	56	28	70.9	71.2
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,841	59	29	71.1	71.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,833	58	29	71.1	71.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,716	56	28	70.9	71.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,520	73	36	72.0	72.3
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,439	71	35	71.9	72.2
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,377	70	35	71.9	72.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,968	61	31	71.3	71.6
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,886	60	30	71.2	71.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,518	73	36	72.0	72.3
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,314	48	24	70.2	70.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,309	48	24	70.2	70.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,470	51	25	70.5	70.8
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,503	52	26	70.6	70.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,618	54	27	70.7	71.0
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,831	58	29	71.1	71.4
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,825	58	29	71.1	71.4
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,824	58	29	71.1	71.4
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,945	61	30	71.3	71.6
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,017	62	31	71.4	71.7
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	428	9	4	58.2	58.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	355	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	684	14	7	60.2	60.5
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	623	13	6	59.8	60.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	853	18	9	61.2	61.5
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	479	10	5	58.7	59.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	629	13	6	61.4	61.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,033	21	11	63.6	63.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	1,042	21	11	63.6	63.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	869	18	9	62.8	63.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,115	44	22	68.2	68.5
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,774	57	29	69.4	69.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,316	48	24	68.6	68.9
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,218	46	23	68.4	68.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,224	46	23	68.5	68.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,756	36	18	69.0	69.3
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,155	44	22	69.9	70.2
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,556	115	57	74.0	74.3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,527	73	36	72.0	72.3
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,400	49	25	70.4	70.7
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,570	32	16	68.5	68.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,095	23	11	67.0	67.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,246	26	13	67.5	67.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,348	28	14	67.9	68.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,600	33	16	68.6	68.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	944	19	10	66.3	66.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,020	21	11	66.7	67.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	962	20	10	64.8	65.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	971	20	10	64.9	65.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,090	22	11	65.4	65.7
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,595	54	27	69.1	69.4
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,183	45	23	68.4	68.7
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,922	40	20	67.8	68.1
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,624	33	17	67.1	67.4
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,380	28	14	66.4	66.7
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	994	21	10	65.0	65.3
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,701	35	18	67.3	67.6
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,990	41	21	68.0	68.3
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,322	48	24	68.6	68.9
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,527	52	26	69.0	69.3
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,588	53	27	69.1	69.4
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,053	63	31	69.8	70.1
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,601	74	37	70.6	70.9
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,286	68	34	70.2	70.5
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	587	12	6	62.7	63.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	299	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	289	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	990	20	10	61.8	62.1
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,631	54	27	69.2	69.5
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,683	55	28	69.3	69.6
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,697	56	28	69.3	69.6
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,920	60	30	69.6	69.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,790	78	39	70.8	71.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,184	66	33	70.0	70.3
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,982	61	31	69.7	70.0
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,870	59	30	69.6	69.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,659	75	38	70.6	70.9
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,768	78	39	70.8	71.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,759	78	39	70.7	71.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,798	78	39	70.8	71.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,023	83	41	71.0	71.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,863	80	40	70.9	71.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,938	81	41	70.9	71.2
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,999	82	41	71.0	71.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,174	65	33	70.0	70.3
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,301	47	24	68.6	68.9
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,234	46	23	68.5	68.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	142	3	1	54.9	55.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	154	3	2	55.3	55.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	786	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	862	18	9	62.8	63.1
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	626	13	6	61.4	61.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	534	11	6	60.7	61.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	485	10	5	60.3	60.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,231	25	13	67.5	67.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,850	38	19	69.2	69.5
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,983	62	31	71.3	71.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,025	62	31	71.4	71.7
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,706	56	28	70.9	71.2
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,198	66	33	71.6	71.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,527	73	36	72.0	72.3
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,533	73	36	72.0	72.3
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,513	72	36	72.0	72.3

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,212	87	43	72.8	73.1
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,146	24	12	65.6	65.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,140	24	12	65.6	65.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,272	26	13	66.0	66.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,100	43	22	68.2	68.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,959	40	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,136	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,831	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,256	26	13	67.6	67.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,076	22	11	66.9	67.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	823	17	8	65.7	66.0
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	830	17	9	65.8	66.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,019	21	11	66.6	66.9
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,769	36	18	69.0	69.3
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,947	40	20	69.5	69.8
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,835	38	19	69.2	69.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	2,320	48	24	70.2	70.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,972	41	20	69.5	69.8
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,605	54	27	70.7	71.0
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,611	54	27	70.7	71.0
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,658	55	27	70.8	71.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,108	43	22	69.8	70.1
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,125	44	22	69.8	70.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,986	41	20	69.5	69.8
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,446	50	25	70.5	70.8
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,464	51	25	70.5	70.8
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,574	53	27	70.7	71.0
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,528	52	26	70.6	70.9
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,927	60	30	71.2	71.5
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,076	63	32	71.4	71.7
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,513	72	36	72.0	72.3
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,168	65	33	71.6	71.9
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,136	23	12	68.6	68.9
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	529	11	5	65.3	65.6
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	705	15	7	63.5	63.8
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	709	15	7	63.5	63.8
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	469	10	5	61.7	62.0
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	397	8	4	61.0	61.3
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	236	5	2	57.1	57.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	166	3	2	55.6	55.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,740	57	28	70.9	71.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,134	65	32	71.5	71.8
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,057	42	21	69.7	70.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,027	42	21	69.6	69.9
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,070	43	21	69.7	70.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,042	42	21	69.7	70.0
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,001	41	21	69.6	69.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,066	43	21	69.7	70.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,060	42	21	69.7	70.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,972	41	20	69.5	69.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,569	53	26	70.7	71.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,496	51	26	70.5	70.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,397	49	25	70.4	70.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,295	47	24	70.2	70.5
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,251	46	23	70.1	70.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,575	53	27	70.7	71.0
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,633	34	17	68.7	69.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,635	34	17	68.7	69.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,687	35	17	68.8	69.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,684	35	17	68.8	69.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,688	35	17	68.8	69.1
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,825	38	19	69.2	69.5
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,820	38	19	69.2	69.5
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,595	33	16	68.6	68.9
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,661	34	17	68.8	69.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,733	36	18	69.0	69.3
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	165	3	2	54.0	54.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	356	7	4	57.4	57.7
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	329	7	3	57.0	57.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	410	8	4	58.0	58.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	224	5	2	55.4	55.7
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	593	12	6	61.1	61.4
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	873	18	9	62.8	63.1
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	691	14	7	61.8	62.1
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	648	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	104	2	1	52.0	52.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	986	20	10	64.9	65.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,386	49	25	68.8	69.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,116	23	12	65.5	65.8
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	986	20	10	64.9	65.2
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	948	20	10	64.8	65.1
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	834	17	9	65.8	66.1
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,483	51	26	70.5	70.8
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,004	62	31	71.3	71.6
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,373	49	24	70.3	70.6
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,591	33	16	68.6	68.9
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,143	24	12	67.1	67.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,029	21	11	66.7	67.0
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	795	16	8	65.6	65.9
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,257	26	13	67.6	67.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,042	21	11	66.7	67.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	500	10	5	63.6	63.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	525	11	5	63.8	64.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	671	14	7	63.3	63.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	532	11	5	62.2	62.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	513	11	5	62.1	62.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,200	25	12	65.8	66.1
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,051	22	11	65.2	65.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	847	17	9	64.3	64.6
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	825	17	9	64.2	64.5
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	730	15	8	63.6	63.9
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	391	8	4	60.9	61.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	834	17	9	64.2	64.5
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,103	23	11	65.4	65.7
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,245	26	13	65.9	66.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,439	30	15	66.6	66.9
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,497	31	15	66.7	67.0
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,679	35	17	67.2	67.5
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,920	40	20	67.8	68.1
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,678	35	17	67.2	67.5
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	229	5	2	58.6	58.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	165	3	2	55.6	55.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	159	3	2	53.9	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,030	21	11	62.0	62.3
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,379	28	14	66.4	66.7
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,396	29	14	66.4	66.7
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,397	29	14	66.4	66.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,460	30	15	66.6	66.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,164	65	33	70.0	70.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,442	50	25	68.9	69.2
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,165	45	22	68.3	68.6
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,813	37	19	67.6	67.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,842	59	29	69.5	69.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,006	62	31	69.8	70.1
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,937	61	30	69.7	70.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,988	62	31	69.7	70.0
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,206	66	33	70.0	70.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,978	61	31	69.7	70.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,017	62	31	69.8	70.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,173	65	33	70.0	70.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,915	60	30	69.6	69.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,361	28	14	66.3	66.6
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,285	27	13	66.1	66.4
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	95	2	1	53.2	53.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	101	2	1	53.5	53.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	318	7	3	58.4	58.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	379	8	4	59.2	59.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	270	6	3	57.7	58.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	241	5	2	57.2	57.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	207	4	2	56.6	56.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	441	9	5	63.0	63.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	905	19	9	66.1	66.4
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,747	36	18	69.0	69.3
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,322	48	24	70.2	70.5
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,327	48	24	70.2	70.5
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,829	58	29	71.1	71.4
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,059	63	32	71.4	71.7
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,057	63	32	71.4	71.7
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,865	59	30	71.1	71.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,933	81	41	72.5	72.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	604	12	6	62.8	63.1
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	598	12	6	62.8	63.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	633	13	7	63.0	63.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,085	22	11	65.3	65.6
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	972	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,021	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,959	40	20	69.5	69.8
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,591	33	16	68.6	68.9
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,060	22	11	66.8	67.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,117	23	12	67.0	67.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,370	28	14	67.9	68.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,469	51	25	70.5	70.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,420	50	25	70.4	70.7
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,397	49	25	70.4	70.7
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,496	31	15	68.3	68.6
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,286	27	13	67.7	68.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,017	42	21	69.6	69.9
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,078	43	21	69.7	70.0
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,095	43	22	69.8	70.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,013	42	21	69.6	69.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,224	46	23	70.0	70.3
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,850	38	19	69.2	69.5
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,440	50	25	70.4	70.7
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,579	53	27	70.7	71.0
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,681	55	28	70.8	71.1
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,693	56	28	70.9	71.2
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,735	56	28	70.9	71.2
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,717	56	28	70.9	71.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,081	64	32	71.5	71.8
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,193	66	33	71.6	71.9
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	889	18	9	67.5	67.8
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,173	24	12	68.7	69.0
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,149	24	12	65.6	65.9
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,063	22	11	65.3	65.6
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	780	16	8	63.9	64.2
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	631	13	7	63.0	63.3
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	413	9	4	59.6	59.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	342	7	4	58.8	59.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,493	51	26	70.5	70.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,118	64	32	71.5	71.8
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,530	52	26	70.6	70.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,433	50	25	70.4	70.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,415	50	25	70.4	70.7
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,436	50	25	70.4	70.7
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,436	50	25	70.4	70.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,334	48	24	70.2	70.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,295	47	24	70.2	70.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,223	46	23	70.0	70.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,977	61	31	71.3	71.6
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,939	61	30	71.2	71.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,730	56	28	70.9	71.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,598	54	27	70.7	71.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,677	55	28	70.8	71.1
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,377	70	35	71.9	72.2
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,029	42	21	69.6	69.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,081	43	21	69.7	70.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,132	44	22	69.9	70.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,146	44	22	69.9	70.2
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,230	46	23	70.0	70.3
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,439	50	25	70.4	70.7
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,557	53	26	70.6	70.9
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,544	52	26	70.6	70.9
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,532	52	26	70.6	70.9
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,505	52	26	70.6	70.9
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	330	7	3	57.0	57.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	307	6	3	56.7	57.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	419	9	4	58.1	58.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	404	8	4	57.9	58.2
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	592	12	6	59.6	59.9
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	368	8	4	57.5	57.8
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	471	10	5	60.1	60.4
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	904	19	9	63.0	63.3
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	759	16	8	62.2	62.5
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	603	12	6	61.2	61.5
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,499	31	15	66.7	67.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,550	53	26	69.1	69.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,892	39	20	67.8	68.1
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,739	36	18	67.4	67.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,730	36	18	67.4	67.7
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,265	26	13	67.6	67.9
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,215	46	23	70.0	70.3
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,024	104	52	73.6	73.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,625	75	37	72.2	72.5
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,306	48	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	989	20	10	66.5	66.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,147	24	12	67.2	67.5
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	972	20	10	66.4	66.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,178	24	12	67.3	67.6
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,205	25	12	67.4	67.7
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	576	12	6	64.2	64.5
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	782	16	8	63.9	64.2
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	837	17	9	64.2	64.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	901	19	9	64.5	64.8
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,746	36	18	67.4	67.7
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,892	39	20	67.8	68.1
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,589	33	16	67.0	67.3
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,360	28	14	66.3	66.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,106	23	11	65.4	65.7
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	760	16	8	63.8	64.1
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,341	28	14	66.3	66.6
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,634	34	17	67.1	67.4
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,927	40	20	67.8	68.1
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,066	43	21	68.1	68.4
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,146	44	22	68.3	68.6
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,355	49	24	68.7	69.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,663	55	27	69.2	69.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,460	51	25	68.9	69.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	372	8	4	60.7	61.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	200	4	2	56.4	56.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	898	19	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,650	34	17	67.2	67.5
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,647	34	17	67.2	67.5
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,665	34	17	67.2	67.5
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,824	38	19	67.6	67.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,469	51	25	68.9	69.2
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,299	47	24	68.6	68.9
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,187	45	23	68.4	68.7
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,099	43	22	68.2	68.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,440	50	25	68.9	69.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,620	54	27	69.2	69.5
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,469	51	25	68.9	69.2
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,583	53	27	69.1	69.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,883	59	30	69.6	69.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,928	60	30	69.7	70.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,996	62	31	69.8	70.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,199	66	33	70.0	70.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,956	61	30	69.7	70.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,877	39	19	67.7	68.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,741	36	18	67.4	67.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	131	3	1	54.6	54.9
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	137	3	1	54.8	55.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	795	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	817	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	557	11	6	60.9	61.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	449	9	5	59.9	60.2
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	388	8	4	59.3	59.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	938	19	10	66.3	66.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,638	34	17	68.7	69.0
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,177	45	22	69.9	70.2
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,098	43	22	69.8	70.1
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,924	40	20	69.4	69.7
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,331	48	24	70.2	70.5
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,526	52	26	70.6	70.9
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,669	55	28	70.8	71.1
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,821	58	29	71.1	71.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,132	85	43	72.7	73.0
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	994	21	10	65.0	65.3
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	962	20	10	64.8	65.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,044	22	11	65.2	65.5
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,765	36	18	67.5	67.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,446	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,746	36	18	67.4	67.7
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,644	34	17	67.1	67.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,025	21	11	66.7	67.0
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	872	18	9	66.0	66.3
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	663	14	7	64.8	65.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	670	14	7	64.8	65.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	824	17	8	65.7	66.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,460	30	15	68.2	68.5
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,643	34	17	68.7	69.0
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,555	32	16	68.5	68.8
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	2,156	44	22	69.9	70.2
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,863	38	19	69.3	69.6
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,392	49	25	70.4	70.7
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,396	49	25	70.4	70.7
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,440	50	25	70.4	70.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,861	38	19	69.3	69.6
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,856	38	19	69.3	69.6
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,742	36	18	69.0	69.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,164	45	22	69.9	70.2
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,179	45	22	69.9	70.2
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,267	47	23	70.1	70.4
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,205	45	23	70.0	70.3
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,529	52	26	70.6	70.9
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,649	55	27	70.8	71.1
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,004	62	31	71.3	71.6
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	2,697	56	28	70.9	71.2
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,051	22	11	68.2	68.5
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	438	9	5	64.4	64.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	571	12	6	62.6	62.9
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	574	12	6	62.6	62.9
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	381	8	4	60.8	61.1
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	322	7	3	60.1	60.4
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	188	4	2	56.2	56.5
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	133	3	1	54.6	54.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,219	46	23	70.0	70.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	2,629	54	27	70.8	71.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	1,758	36	18	69.0	69.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	1,733	36	18	69.0	69.3
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	1,790	37	18	69.1	69.4
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	1,766	36	18	69.0	69.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	1,735	36	18	69.0	69.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	1,823	38	19	69.2	69.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	1,819	38	19	69.2	69.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	1,747	36	18	69.0	69.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,291	47	24	70.2	70.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,219	46	23	70.0	70.3
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,138	44	22	69.9	70.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,055	42	21	69.7	70.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,021	42	21	69.6	69.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,283	47	24	70.2	70.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,446	30	15	68.2	68.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,447	30	15	68.2	68.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,484	31	15	68.3	68.6
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,481	31	15	68.3	68.6
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,473	30	15	68.2	68.5
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,583	33	16	68.6	68.9
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,555	32	16	68.5	68.8
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,327	27	14	67.8	68.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,381	28	14	68.0	68.3
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,441	30	15	68.2	68.5
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	92	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	130	3	1	53.0	53.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	137	3	1	53.2	53.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	309	6	3	56.8	57.1
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	287	6	3	56.4	56.7
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	352	7	4	57.3	57.6
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	178	4	2	54.3	54.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	534	11	6	60.7	61.0
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	762	16	8	62.2	62.5
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	614	13	6	61.3	61.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	580	12	6	61.0	61.3
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	81	2	1	51.0	51.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	795	16	8	64.0	64.3
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,105	43	22	68.2	68.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	925	19	10	64.7	65.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	819	17	8	64.1	64.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	788	16	8	64.0	64.3
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	685	14	7	64.9	65.2
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,229	46	23	70.0	70.3
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,468	51	25	70.5	70.8
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	1,954	40	20	69.5	69.8
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,310	27	14	67.7	68.0
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	987	20	10	66.5	66.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	865	18	9	65.9	66.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	647	13	7	64.7	65.0
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,054	22	11	66.8	67.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	842	17	9	65.8	66.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	404	8	4	62.6	62.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	423	9	4	62.8	63.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	565	12	6	62.5	62.8
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	428	9	4	61.3	61.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	412	9	4	61.1	61.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	999	21	10	65.0	65.3
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	879	18	9	64.4	64.7
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	695	14	7	63.4	63.7
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	677	14	7	63.3	63.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	615	13	6	62.9	63.2
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	313	6	3	59.9	60.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	700	14	7	63.4	63.7
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	918	19	9	64.6	64.9
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,031	21	11	65.1	65.4
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,201	25	12	65.8	66.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,248	26	13	66.0	66.3
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	1,396	29	14	66.4	66.7
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	1,591	33	16	67.0	67.3
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	1,380	28	14	66.4	66.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	182	4	2	57.6	57.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	106	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	132	3	1	54.6	54.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	126	3	1	52.9	53.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	909	19	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,215	25	13	65.8	66.1
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,228	25	13	65.9	66.2
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,229	25	13	65.9	66.2
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,279	26	13	66.1	66.4
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,946	61	30	69.7	70.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,217	46	23	68.4	68.7
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,953	40	20	67.9	68.2
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,601	33	17	67.0	67.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,618	54	27	69.2	69.5
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,774	57	29	69.4	69.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,711	56	28	69.3	69.6
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,754	57	28	69.4	69.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,906	60	30	69.6	69.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,664	55	27	69.2	69.5
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,694	56	28	69.3	69.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,822	58	29	69.5	69.8
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,591	53	27	69.1	69.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,134	23	12	65.5	65.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,074	22	11	65.3	65.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	75	2	1	52.1	52.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	79	2	1	52.4	52.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	255	5	3	57.5	57.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	305	6	3	58.3	58.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	215	4	2	56.7	57.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	192	4	2	56.2	56.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	164	3	2	55.6	55.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	357	7	4	62.1	62.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	739	15	8	65.3	65.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,538	32	16	68.4	68.7
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,114	44	22	69.8	70.1
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,118	44	22	69.8	70.1
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,591	53	27	70.7	71.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,801	58	29	71.0	71.3
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,799	58	29	71.0	71.3
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,574	53	27	70.7	71.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,416	70	35	71.9	72.2
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	493	10	5	61.9	62.2
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	487	10	5	61.9	62.2
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	510	11	5	62.1	62.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	888	18	9	64.5	64.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	785	16	8	63.9	64.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	825	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,130	44	22	69.9	70.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,116	44	22	69.8	70.1
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,814	37	19	69.2	69.5
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,772	37	18	69.1	69.4
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	2,050	42	21	69.7	70.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,196	66	33	71.6	71.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,341	69	34	71.8	72.1
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,385	70	35	71.9	72.2
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,614	75	37	72.1	72.4
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,348	69	35	71.8	72.1
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,024	62	31	71.4	71.7
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,135	65	32	71.5	71.8
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,277	68	34	71.7	72.0
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,331	69	34	71.8	72.1
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,622	75	37	72.2	72.5
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,982	61	31	71.3	71.6
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,702	76	38	72.2	72.5
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,652	75	38	72.2	72.5
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,722	77	38	72.3	72.6
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,747	77	39	72.3	72.6
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,864	80	40	72.4	72.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,022	83	41	72.6	72.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,425	91	46	73.0	73.3
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,805	78	39	72.4	72.7
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	2,440	50	25	71.9	72.2
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,506	52	26	72.0	72.3
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,613	33	17	67.1	67.4
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,610	33	17	67.1	67.4
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,406	29	14	66.5	66.8
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,273	26	13	66.0	66.3
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	492	10	5	60.3	60.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	431	9	4	59.8	60.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	4,676	96	48	73.3	73.6
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,348	90	45	72.9	73.2
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,451	71	36	71.9	72.2
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,347	69	35	71.8	72.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,326	69	34	71.8	72.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,381	70	35	71.9	72.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,347	69	35	71.8	72.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,977	61	31	71.3	71.6
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,970	61	31	71.3	71.6
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,853	59	29	71.1	71.4
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,638	75	38	72.2	72.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,556	73	37	72.1	72.4
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,494	72	36	72.0	72.3
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,086	64	32	71.5	71.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,003	62	31	71.3	71.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,636	75	37	72.2	72.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,462	51	25	70.5	70.8
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,456	51	25	70.5	70.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,617	54	27	70.7	71.0
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,650	55	27	70.8	71.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,765	57	29	71.0	71.3
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,979	61	31	71.3	71.6
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,926	60	30	71.2	71.5
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,925	60	30	71.2	71.5
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,046	63	31	71.4	71.7
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,057	63	32	71.4	71.7
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	428	9	4	58.2	58.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	355	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	684	14	7	60.2	60.5
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	623	13	6	59.8	60.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	853	18	9	61.2	61.5
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	479	10	5	58.7	59.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	629	13	6	61.4	61.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,033	21	11	63.6	63.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	1,042	21	11	63.6	63.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	869	18	9	62.8	63.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,226	46	23	68.5	68.8
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,921	60	30	69.6	69.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,440	50	25	68.9	69.2
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,342	48	24	68.7	69.0
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,347	48	24	68.7	69.0
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,767	36	18	69.0	69.3
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,184	45	23	70.0	70.3
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,827	120	60	74.2	74.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,798	78	39	72.4	72.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,610	54	27	70.7	71.0
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,913	39	20	69.4	69.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,297	27	13	67.7	68.0
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,573	32	16	68.5	68.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,931	40	20	69.4	69.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,238	46	23	70.1	70.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,567	32	16	68.5	68.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,643	34	17	68.7	69.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	967	20	10	64.8	65.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,176	24	12	65.7	66.0
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,295	27	13	66.1	66.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,658	55	27	69.2	69.5
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,246	46	23	68.5	68.8
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,996	41	21	68.0	68.3
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,958	40	20	67.9	68.2
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,580	33	16	67.0	67.3
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,011	21	10	65.0	65.3
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,980	41	20	68.0	68.3
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,111	44	22	68.2	68.5
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,444	50	25	68.9	69.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,201	66	33	70.0	70.3
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,262	67	34	70.1	70.4
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,727	77	38	70.7	71.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	4,275	88	44	71.3	71.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,316	68	34	70.2	70.5
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	587	12	6	62.7	63.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	299	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	289	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,019	21	11	61.9	62.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,820	58	29	69.5	69.8
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,872	59	30	69.6	69.9
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,886	60	30	69.6	69.9
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	3,104	64	32	69.9	70.2
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	5,136	106	53	72.1	72.4
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,037	83	42	71.0	71.3
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,835	79	40	70.8	71.1
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,507	72	36	70.4	70.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,295	89	44	71.3	71.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,406	91	45	71.4	71.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,142	85	43	71.2	71.5
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,181	86	43	71.2	71.5
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,406	91	45	71.4	71.7
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,246	88	44	71.3	71.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,321	89	45	71.3	71.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,382	90	45	71.4	71.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,273	67	34	70.1	70.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,354	49	24	68.7	69.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,286	47	24	68.6	68.9
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	142	3	1	54.9	55.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	154	3	2	55.3	55.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	786	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	862	18	9	62.8	63.1
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	626	13	6	61.4	61.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	534	11	6	60.7	61.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	485	10	5	60.3	60.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,263	26	13	67.6	67.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,898	39	20	69.3	69.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,179	66	33	71.6	71.9
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,167	65	33	71.6	71.9
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,848	59	29	71.1	71.4
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,309	68	34	71.8	72.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,638	75	38	72.2	72.5
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,642	75	38	72.2	72.5
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,614	75	37	72.1	72.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,260	88	44	72.9	73.2
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,146	24	12	65.6	65.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,140	24	12	65.6	65.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,272	26	13	66.0	66.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,100	43	22	68.2	68.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,959	40	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,145	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,831	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,336	28	14	67.8	68.1
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,076	22	11	66.9	67.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	825	17	9	65.7	66.0
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	947	20	10	66.3	66.6
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,135	23	12	67.1	67.4
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,946	40	20	69.5	69.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,283	47	24	70.2	70.5
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,171	45	22	69.9	70.2
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,954	82	41	72.5	72.8
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,392	70	35	71.9	72.2
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,126	64	32	71.5	71.8
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,132	65	32	71.5	71.8
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,281	68	34	71.7	72.0
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,948	61	30	71.3	71.6
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,928	60	30	71.2	71.5
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,749	57	28	71.0	71.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,387	70	35	71.9	72.2
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,405	70	35	71.9	72.2
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,515	72	36	72.0	72.3
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,470	72	36	72.0	72.3
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,842	79	40	72.4	72.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,991	82	41	72.6	72.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,427	91	46	73.0	73.3
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,725	77	38	72.3	72.6
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,238	26	13	69.0	69.3
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	861	18	9	67.4	67.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,175	24	12	65.7	66.0
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,179	24	12	65.7	66.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,024	21	11	65.1	65.4
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	953	20	10	64.8	65.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	236	5	2	57.1	57.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	166	3	2	55.6	55.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	6,666	137	69	74.8	75.1
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,630	95	48	73.2	73.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,910	60	30	71.2	71.5
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,881	59	30	71.2	71.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,581	53	27	70.7	71.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,553	53	26	70.6	70.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,512	52	26	70.6	70.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,554	53	26	70.6	70.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,547	53	26	70.6	70.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,459	51	25	70.5	70.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,914	60	30	71.2	71.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,841	59	29	71.1	71.4
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,742	57	28	70.9	71.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,640	54	27	70.8	71.1
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,597	54	27	70.7	71.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,921	60	30	71.2	71.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,932	40	20	69.4	69.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,934	40	20	69.4	69.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,986	41	20	69.5	69.8
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,983	41	20	69.5	69.8
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,987	41	20	69.5	69.8
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,123	44	22	69.8	70.1
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,099	43	22	69.8	70.1
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,821	38	19	69.2	69.5
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,887	39	19	69.3	69.6
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,907	39	20	69.4	69.7
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	164	3	2	54.0	54.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	356	7	4	57.4	57.7
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	329	7	3	57.0	57.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	410	8	4	58.0	58.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	224	5	2	55.4	55.7
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	1,506	31	16	65.2	65.5
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,787	37	18	65.9	66.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	691	14	7	61.8	62.1
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	648	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	104	2	1	52.0	52.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,176	24	12	65.7	66.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,928	60	30	69.7	70.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,334	28	14	66.2	66.5
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,204	25	12	65.8	66.1
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,165	24	12	65.7	66.0
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	834	17	9	65.8	66.1
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,570	53	26	70.7	71.0
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,444	71	36	71.9	72.2
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,812	58	29	71.1	71.4
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,951	40	20	69.5	69.8
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,598	33	16	68.6	68.9
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,527	31	16	68.4	68.7
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,221	25	13	67.4	67.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,643	34	17	68.7	69.0
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,591	74	37	72.1	72.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	2,479	51	26	70.5	70.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	2,505	52	26	70.6	70.9
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	679	14	7	63.3	63.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	882	18	9	64.4	64.7
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	863	18	9	64.4	64.7
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,306	27	13	66.1	66.4
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,157	24	12	65.6	65.9
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	972	20	10	64.9	65.2
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	911	19	9	64.6	64.9
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	955	20	10	64.8	65.1
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	593	12	6	62.7	63.0
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,162	24	12	65.6	65.9
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,344	28	14	66.3	66.6
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,486	31	15	66.7	67.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,657	34	17	67.2	67.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,716	35	18	67.3	67.6
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,812	58	29	69.5	69.8
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,053	63	31	69.8	70.1
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,811	58	29	69.5	69.8
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	229	5	2	58.6	58.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	165	3	2	55.6	55.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	159	3	2	53.9	54.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,342	28	14	63.1	63.4
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,660	34	17	67.2	67.5
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,676	35	17	67.2	67.5
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,677	35	17	67.2	67.5
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,740	36	18	67.4	67.7
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,627	75	37	70.6	70.9
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,858	80	40	70.9	71.2
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,578	74	37	70.5	70.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,134	65	32	70.0	70.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,163	86	43	71.2	71.5
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,327	89	45	71.4	71.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,426	71	35	70.3	70.6
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,476	72	36	70.4	70.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,695	76	38	70.7	71.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,467	71	36	70.4	70.7
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,506	72	36	70.4	70.7
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,662	76	38	70.6	70.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,347	69	35	70.2	70.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,414	29	15	66.5	66.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,339	28	14	66.3	66.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	95	2	1	53.2	53.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	101	2	1	53.5	53.8
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	318	7	3	58.4	58.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	379	8	4	59.2	59.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	270	6	3	57.7	58.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	241	5	2	57.2	57.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	207	4	2	56.6	56.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	495	10	5	63.5	63.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	932	19	10	66.3	66.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,992	41	21	69.6	69.9
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,474	51	26	70.5	70.8
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,479	51	26	70.5	70.8
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,000	62	31	71.3	71.6
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,231	67	33	71.7	72.0
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,229	67	33	71.7	72.0
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,031	63	31	71.4	71.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,053	84	42	72.6	72.9
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	604	12	6	62.8	63.1
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	598	12	6	62.8	63.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	633	13	7	63.0	63.3
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,085	22	11	65.3	65.6
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	972	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,021	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,136	44	22	69.9	70.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,732	36	18	69.0	69.3
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,060	22	11	66.8	67.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,117	23	12	67.0	67.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,370	28	14	67.9	68.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,621	54	27	70.8	71.1
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,600	54	27	70.7	71.0
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,670	76	38	72.2	72.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,237	67	33	71.7	72.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,826	58	29	71.1	71.4
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,887	60	30	71.2	71.5
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,978	61	31	71.3	71.6
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,424	71	35	71.9	72.2
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,301	68	34	71.8	72.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,628	54	27	70.8	71.1
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,433	71	35	71.9	72.2
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,573	74	37	72.1	72.4
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,674	76	38	72.2	72.5
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,686	76	38	72.2	72.5
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,729	77	38	72.3	72.6
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,710	77	38	72.3	72.6
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,074	84	42	72.7	73.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,580	74	37	72.1	72.4
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	601	12	6	65.8	66.1
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,978	41	20	71.0	71.3
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,325	27	14	66.2	66.5
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,239	26	13	65.9	66.2
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,097	23	11	65.4	65.7
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	978	20	10	64.9	65.2
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	413	9	4	59.6	59.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	342	7	4	58.8	59.1
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,505	52	26	70.6	70.9
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,179	66	33	71.6	71.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,726	56	28	70.9	71.2
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,629	54	27	70.8	71.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,611	54	27	70.7	71.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,632	54	27	70.8	71.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,632	54	27	70.8	71.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,577	53	27	70.7	71.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,538	52	26	70.6	70.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,467	51	25	70.5	70.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,250	67	34	71.7	72.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,213	66	33	71.6	71.9
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,003	62	31	71.3	71.6
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,871	59	30	71.1	71.4
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,951	61	30	71.3	71.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,650	75	38	72.2	72.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,442	50	25	70.4	70.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,494	51	26	70.5	70.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,545	52	26	70.6	70.9
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,559	53	26	70.6	70.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,643	55	27	70.8	71.1
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,852	59	29	71.1	71.4
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,844	59	29	71.1	71.4
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,831	58	29	71.1	71.4
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,818	58	29	71.1	71.4
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,609	54	27	70.7	71.0
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	330	7	3	57.0	57.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	307	6	3	56.7	57.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	419	9	4	58.1	58.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	404	8	4	57.9	58.2
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	592	12	6	59.6	59.9
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	368	8	4	57.5	57.8
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	471	10	5	60.1	60.4
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	904	19	9	63.0	63.3
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	759	16	8	62.2	62.5
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	603	12	6	61.2	61.5
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,511	31	16	66.8	67.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,567	53	26	69.1	69.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,952	40	20	67.9	68.2
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,799	37	19	67.5	67.8
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,791	37	18	67.5	67.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,308	27	13	67.7	68.0
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,231	46	23	70.1	70.4
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,200	107	54	73.7	74.0
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,801	78	39	72.4	72.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,306	48	24	70.2	70.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,438	30	15	68.1	68.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,147	24	12	67.2	67.5
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,148	24	12	67.2	67.5
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,178	24	12	67.3	67.6
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,254	26	13	67.5	67.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	576	12	6	64.2	64.5
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	782	16	8	63.9	64.2
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	837	17	9	64.2	64.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	901	19	9	64.5	64.8
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,829	38	19	67.6	67.9
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,975	41	20	67.9	68.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,707	35	18	67.3	67.6
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,478	30	15	66.7	67.0
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,208	25	12	65.8	66.1
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	760	16	8	63.8	64.1
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,446	30	15	66.6	66.9
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,670	34	17	67.2	67.5
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,963	40	20	67.9	68.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,150	44	22	68.3	68.6
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,229	46	23	68.5	68.8
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,439	50	25	68.9	69.2
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,746	57	28	69.4	69.7
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,507	52	26	69.0	69.3
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	372	8	4	60.7	61.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	200	4	2	56.4	56.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	902	19	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,988	41	20	68.0	68.3
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,985	41	20	68.0	68.3
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,003	41	21	68.0	68.3
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,161	45	22	68.3	68.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,261	88	44	71.3	71.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,527	73	36	70.5	70.8
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,435	71	35	70.3	70.6
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,329	69	34	70.2	70.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,706	76	38	70.7	71.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,887	80	40	70.9	71.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,218	66	33	70.1	70.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,333	69	34	70.2	70.5
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,633	75	37	70.6	70.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,678	76	38	70.6	70.9
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,746	77	39	70.7	71.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,949	81	41	71.0	71.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,136	65	32	70.0	70.3
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,981	41	20	68.0	68.3
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,845	38	19	67.6	67.9
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	131	3	1	54.6	54.9
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	137	3	1	54.8	55.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	795	16	8	62.4	62.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	817	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	557	11	6	60.9	61.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	449	9	5	59.9	60.2
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	388	8	4	59.3	59.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,106	23	11	67.0	67.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,894	39	20	69.3	69.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,959	61	31	71.3	71.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,506	52	26	70.6	70.9
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,332	48	24	70.2	70.5
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,599	54	27	70.7	71.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,794	58	29	71.0	71.3
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,937	61	30	71.2	71.5
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,089	64	32	71.5	71.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,193	86	43	72.8	73.1
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	994	21	10	65.0	65.3
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	962	20	10	64.8	65.1
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,044	22	11	65.2	65.5
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,765	36	18	67.5	67.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,446	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,746	36	18	67.4	67.7
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,644	34	17	67.1	67.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with Stadium NFL Game + Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,105	23	11	67.0	67.3
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	872	18	9	66.0	66.3
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	664	14	7	64.8	65.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	787	16	8	65.5	65.8
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	940	19	10	66.3	66.6
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,636	34	17	68.7	69.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,980	41	20	69.5	69.8
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,891	39	19	69.3	69.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,790	78	39	72.4	72.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,283	68	34	71.7	72.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,913	60	30	71.2	71.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,917	60	30	71.2	71.5
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,062	63	32	71.4	71.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,701	56	28	70.9	71.2
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,659	55	27	70.8	71.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,506	52	26	70.6	70.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,105	64	32	71.5	71.8
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,120	64	32	71.5	71.8
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,208	66	33	71.6	71.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,147	65	32	71.5	71.8
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,444	71	36	71.9	72.2
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,564	73	37	72.1	72.4
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,918	81	40	72.5	72.8
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,253	67	34	71.7	72.0
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,153	24	12	68.6	68.9
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	771	16	8	66.9	67.2
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,041	21	11	65.2	65.5
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,044	22	11	65.2	65.5
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	937	19	10	64.7	65.0
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	878	18	9	64.4	64.7
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	188	4	2	56.2	56.5
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	133	3	1	54.6	54.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	6,145	127	63	74.5	74.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,124	85	43	72.7	73.0
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,587	53	27	70.7	71.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,301	47	24	70.2	70.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,278	47	23	70.1	70.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,247	46	23	70.1	70.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,311	48	24	70.2	70.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,306	48	24	70.2	70.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,234	46	23	70.1	70.4
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,636	54	27	70.8	71.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,565	53	26	70.7	71.0
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,483	51	26	70.5	70.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,401	50	25	70.4	70.7
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,366	49	24	70.3	70.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,629	54	27	70.8	71.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,745	36	18	69.0	69.3
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,746	36	18	69.0	69.3
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,783	37	18	69.1	69.4
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,780	37	18	69.1	69.4
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,772	37	18	69.1	69.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,882	39	19	69.3	69.6
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,834	38	19	69.2	69.5
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,553	32	16	68.5	68.8
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,607	33	17	68.6	68.9
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,615	33	17	68.6	68.9
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	92	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	129	3	1	53.0	53.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	137	3	1	53.2	53.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	309	6	3	56.8	57.1
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	287	6	3	56.4	56.7
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	352	7	4	57.3	57.6
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	178	4	2	54.3	54.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	1,448	30	15	65.0	65.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,676	35	17	65.7	66.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	614	13	6	61.3	61.6
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	580	12	6	61.0	61.3
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	81	2	1	51.0	51.3
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	986	20	10	64.9	65.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,647	55	27	69.2	69.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with Stadium NFL Game + Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,143	24	12	65.6	65.9
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,036	21	11	65.1	65.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,005	21	10	65.0	65.3
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	685	14	7	64.9	65.2
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,315	48	24	70.2	70.5
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,907	60	30	71.2	71.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,393	49	25	70.4	70.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,669	34	17	68.8	69.1
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,442	30	15	68.2	68.5
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,363	28	14	67.9	68.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,073	22	11	66.9	67.2
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,440	30	15	68.2	68.5
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,391	70	35	71.9	72.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	2,383	49	25	70.3	70.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	2,403	50	25	70.4	70.7
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	572	12	6	62.6	62.9
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	778	16	8	63.9	64.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	762	16	8	63.8	64.1
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,105	23	11	65.4	65.7
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	985	20	10	64.9	65.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	821	17	8	64.1	64.4
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	763	16	8	63.8	64.1
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	840	17	9	64.2	64.5
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	515	11	5	62.1	62.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,028	21	11	65.1	65.4
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,159	24	12	65.6	65.9
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,273	26	13	66.0	66.3
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,419	29	15	66.5	66.8
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,468	30	15	66.7	67.0
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,529	52	26	69.0	69.3
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,724	56	28	69.3	69.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,513	52	26	69.0	69.3
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	182	4	2	57.6	57.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	106	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	132	3	1	54.6	54.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	126	3	1	52.9	53.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,220	25	13	62.7	63.0
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,496	31	15	66.7	67.0
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,508	31	16	66.8	67.1
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,509	31	16	66.8	67.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,560	32	16	66.9	67.2
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,409	70	35	70.3	70.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,633	75	37	70.6	70.9
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,366	69	35	70.3	70.6
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,922	60	30	69.6	69.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,939	81	41	70.9	71.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,095	84	42	71.1	71.4
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,200	66	33	70.0	70.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,243	67	33	70.1	70.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,395	70	35	70.3	70.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,153	65	33	70.0	70.3
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,183	66	33	70.0	70.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,311	68	34	70.2	70.5
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,023	62	31	69.8	70.1
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,187	24	12	65.7	66.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,127	23	12	65.5	65.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	75	2	1	52.1	52.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	79	2	1	52.4	52.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	255	5	3	57.5	57.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	305	6	3	58.3	58.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	215	4	2	56.7	57.0
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	192	4	2	56.2	56.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	164	3	2	55.6	55.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	410	8	4	62.7	63.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	766	16	8	65.4	65.7
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,784	37	18	69.1	69.4
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,266	47	23	70.1	70.4
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,270	47	23	70.1	70.4
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,763	57	28	71.0	71.3
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,973	61	31	71.3	71.6
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,971	61	31	71.3	71.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,740	57	28	70.9	71.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with Stadium NFL Game + Forum - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,536	73	36	72.1	72.4
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	493	10	5	61.9	62.2
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	487	10	5	61.9	62.2
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	510	11	5	62.1	62.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	888	18	9	64.5	64.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	785	16	8	63.9	64.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	825	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

J.4.4 Adjusted Baseline Plus Project

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	425	9	4	59.7	60.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,702	76	38	72.2	72.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,709	56	28	70.9	71.2
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,613	54	27	70.7	71.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,957	61	30	71.3	71.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,837	59	29	71.1	71.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,575	53	27	70.7	71.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,362	49	24	70.3	70.6
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,362	49	24	70.3	70.6
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,260	47	23	70.1	70.4
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,095	43	22	69.8	70.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,001	41	21	69.6	69.9
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	1,916	40	20	69.4	69.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	1,870	39	19	69.3	69.6
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,813	37	19	69.1	69.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,002	41	21	69.6	69.9
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,529	32	16	68.4	68.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,561	32	16	68.5	68.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	260	5	3	56.0	56.3
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	372	8	4	57.6	57.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	391	8	4	57.8	58.1
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	826	17	9	61.0	61.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	744	15	8	62.1	62.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,235	67	33	70.1	70.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,580	53	27	70.7	71.0
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,327	48	24	70.2	70.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,474	51	26	68.9	69.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	247	5	3	57.3	57.6
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	293	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	964	20	10	61.7	62.0
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,821	58	29	69.5	69.8
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,565	53	26	69.1	69.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,708	56	28	69.3	69.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,729	56	28	69.3	69.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	2,737	56	28	69.4	69.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,745	57	28	69.4	69.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,047	63	31	69.8	70.1
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,140	65	32	70.0	70.3
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,043	63	31	69.8	70.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,246	67	33	70.1	70.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,942	61	30	69.7	70.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	245	5	3	57.3	57.6
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	182	4	2	56.0	56.3
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	629	13	6	61.4	61.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	713	15	7	61.9	62.2
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	685	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,899	39	20	69.4	69.7
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,094	43	22	69.8	70.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	424	9	4	59.7	60.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,743	77	39	72.3	72.6
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,223	66	33	71.6	71.9
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,115	64	32	71.5	71.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,171	65	33	71.6	71.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,151	65	32	71.6	71.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,988	62	31	71.3	71.6
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,851	59	29	71.1	71.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,875	59	30	71.2	71.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,664	55	27	70.8	71.1
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,923	60	30	71.2	71.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,942	61	30	71.3	71.6
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,769	57	29	71.0	71.3
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,765	57	29	71.0	71.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,565	53	26	70.7	71.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,193	66	33	71.6	71.9
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,168	45	22	69.9	70.2
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,777	37	18	69.1	69.4
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	401	8	4	57.9	58.2
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	501	10	5	58.8	59.1
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	471	10	5	58.6	58.9
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	745	15	8	60.6	60.9
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	808	17	8	62.5	62.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,940	61	30	69.7	70.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,936	40	20	69.4	69.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,360	49	24	70.3	70.6
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,554	53	26	69.1	69.4
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	280	6	3	57.9	58.2
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	365	8	4	57.5	57.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,138	23	12	62.4	62.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,823	58	29	69.5	69.8
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,883	59	30	69.6	69.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,065	63	32	69.9	70.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,066	63	32	69.9	70.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,035	63	31	69.8	70.1
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,069	63	32	69.9	70.2
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,350	69	35	70.2	70.5
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,486	72	36	70.4	70.7
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,539	73	36	70.5	70.8
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,570	74	37	70.5	70.8
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,212	66	33	70.1	70.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	153	3	2	55.3	55.6
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	143	3	1	55.0	55.3
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	865	18	9	62.8	63.1
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	911	19	9	63.0	63.3
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	686	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,015	42	21	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,266	47	23	70.1	70.4
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Daytime Corporate/Community Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	425	9	4	59.7	60.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,865	80	40	72.4	72.7
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,992	62	31	71.3	71.6
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,895	60	30	71.2	71.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,232	67	33	71.7	72.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,113	64	32	71.5	71.8
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,851	59	29	71.1	71.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	2,829	58	29	71.1	71.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	2,827	58	29	71.1	71.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,722	56	28	70.9	71.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,246	46	23	70.1	70.4
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,182	45	22	70.0	70.3
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,094	43	22	69.8	70.1
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,049	42	21	69.7	70.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	1,991	41	21	69.6	69.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,181	45	22	70.0	70.3
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	1,596	33	16	68.6	68.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,628	34	17	68.7	69.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	288	6	3	56.4	56.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	485	10	5	58.7	59.0
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	503	10	5	58.9	59.2
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	941	19	10	61.6	61.9
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	846	17	9	62.7	63.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,327	69	34	70.2	70.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Daytime Corporate/Community Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,731	56	28	70.9	71.2
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,335	48	24	70.2	70.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,702	56	28	69.3	69.6
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	244	5	3	57.3	57.6
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	295	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	965	20	10	61.7	62.0
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,000	62	31	69.8	70.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,744	57	28	69.4	69.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,888	60	30	69.6	69.9
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,909	60	30	69.6	69.9
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,486	72	36	70.4	70.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,223	66	33	70.1	70.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,379	70	35	70.3	70.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,372	70	35	70.3	70.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,113	64	32	69.9	70.2
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,316	68	34	70.2	70.5
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,982	61	31	69.7	70.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	237	5	2	57.2	57.5
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	177	4	2	55.9	56.2
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	630	13	6	61.4	61.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	716	15	7	62.0	62.3
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	686	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,915	39	20	69.4	69.7
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,228	46	23	70.0	70.3
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Daytime Corporate/Community Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Other Sporting Event or Gathering Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	441	9	5	59.9	60.2
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,197	87	43	72.8	73.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,594	74	37	72.1	72.4
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,486	72	36	72.0	72.3
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,596	74	37	72.1	72.4
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,575	74	37	72.1	72.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,412	70	35	71.9	72.2
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,009	83	41	72.6	72.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,054	84	42	72.6	72.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,910	60	30	71.2	71.5
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,347	69	35	71.8	72.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,372	70	35	71.8	72.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,137	65	32	71.5	71.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,108	64	32	71.5	71.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,908	60	30	71.2	71.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,535	73	36	72.0	72.3
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,386	49	25	70.3	70.6
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	1,995	41	21	69.6	69.9
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	431	9	4	58.2	58.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	722	15	7	60.4	60.7
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	713	15	7	60.4	60.7
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,033	21	11	62.0	62.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	925	19	10	63.1	63.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,587	74	37	70.5	70.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Other Sporting Event or Gathering Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,968	41	20	69.5	69.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,504	52	26	70.6	70.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,031	63	31	69.8	70.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	303	6	3	58.2	58.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	393	8	4	57.8	58.1
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,633	34	17	64.0	64.3
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,899	60	30	69.6	69.9
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,978	61	31	69.7	70.0
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,178	66	33	70.0	70.3
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,179	66	33	70.0	70.3
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,360	69	35	70.3	70.6
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,540	94	47	71.6	71.9
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,630	95	48	71.6	71.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,648	96	48	71.7	72.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,554	94	47	71.6	71.9
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,540	94	47	71.6	71.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	4,132	85	43	71.2	71.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	403	8	4	59.5	59.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	150	3	2	55.2	55.5
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	973	20	10	63.3	63.6
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,166	24	12	64.1	64.4
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	791	16	8	62.4	62.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,183	45	23	70.0	70.3
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,568	53	26	70.7	71.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline - Plus IBEC Other Sporting Event or Gathering Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,086	43	22	69.8	70.1
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,990	41	21	69.6	69.9
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,456	30	15	68.2	68.5
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,481	31	15	68.3	68.6
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,744	36	18	69.0	69.3
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,782	57	29	71.0	71.3
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,927	60	30	71.2	71.5
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,966	61	31	71.3	71.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,645	34	17	68.7	69.0
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,286	27	13	67.7	68.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,235	46	23	70.1	70.4
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,333	48	24	70.2	70.5
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,403	50	25	70.4	70.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,679	55	28	70.8	71.1
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,160	65	33	71.6	71.9
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,545	52	26	70.6	70.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,236	67	33	71.7	72.0
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,186	66	33	71.6	71.9
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,211	66	33	71.6	71.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,294	68	34	71.7	72.0
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,420	71	35	71.9	72.2
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,577	74	37	72.1	72.4
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,982	82	41	72.6	72.9
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,581	74	37	72.1	72.4
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,338	28	14	69.3	69.6
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,650	34	17	70.2	70.5
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,365	28	14	66.3	66.6
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,305	27	13	66.1	66.4
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,189	25	12	65.7	66.0
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,056	22	11	65.2	65.5
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	526	11	5	60.6	60.9
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	461	10	5	60.0	60.3
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,554	53	26	70.6	70.9
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,815	79	39	72.4	72.7
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,472	72	36	72.0	72.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,367	69	35	71.8	72.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,439	71	35	71.9	72.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,494	72	36	72.0	72.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,460	71	36	72.0	72.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,986	82	41	72.6	72.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,990	82	41	72.6	72.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,818	79	39	72.4	72.7
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,605	74	37	72.1	72.4
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,751	77	39	72.3	72.6
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,677	76	38	72.2	72.5
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,525	73	36	72.0	72.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,443	71	35	71.9	72.2
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,075	84	42	72.7	73.0
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,585	53	27	70.7	71.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,580	53	27	70.7	71.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,726	56	28	70.9	71.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,759	57	28	71.0	71.3
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,863	59	30	71.1	71.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,075	63	32	71.4	71.7
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,130	65	32	71.5	71.8
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,125	64	32	71.5	71.8
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,233	67	33	71.7	72.0
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,986	62	31	71.3	71.6
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	519	11	5	59.0	59.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	529	11	5	59.1	59.4
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	772	16	8	60.7	61.0
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	759	16	8	60.7	61.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,032	21	11	62.0	62.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	541	11	6	59.2	59.5
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	654	13	7	61.6	61.9
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,063	22	11	63.7	64.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	925	19	10	63.1	63.4
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	753	16	8	62.2	62.5
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	168	3	2	54.1	54.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,223	46	23	68.5	68.8
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,685	55	28	69.3	69.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,372	49	24	68.7	69.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,275	47	23	68.6	68.9
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,327	48	24	68.7	69.0
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,824	38	19	69.2	69.5
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,250	46	23	70.1	70.4
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,517	114	57	74.0	74.3
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,488	72	36	72.0	72.3
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,349	48	24	70.3	70.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,576	33	16	68.5	68.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,328	27	14	67.8	68.1
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,364	28	14	67.9	68.2
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,585	33	16	68.6	68.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,854	38	19	69.2	69.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	955	20	10	66.4	66.7
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,032	21	11	66.7	67.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	944	19	10	64.7	65.0
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,068	22	11	65.3	65.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,096	23	11	65.4	65.7
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,516	52	26	69.0	69.3
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,104	43	22	68.2	68.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,940	40	20	67.9	68.2
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,650	34	17	67.2	67.5
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,497	31	15	66.7	67.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,155	24	12	65.6	65.9
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,821	38	19	67.6	67.9
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,250	46	23	68.5	68.8
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,602	54	27	69.1	69.4
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,952	61	30	69.7	70.0
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,983	62	31	69.7	70.0
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,300	68	34	70.2	70.5
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,850	79	40	70.8	71.1
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,174	65	33	70.0	70.3
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	616	13	6	62.9	63.2
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	308	6	3	58.3	58.6
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	379	8	4	57.6	57.9
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	902	19	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,020	42	21	68.0	68.3
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,072	43	21	68.2	68.5
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,086	43	22	68.2	68.5
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,316	48	24	68.6	68.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,026	62	31	69.8	70.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,208	66	33	70.1	70.4
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,092	64	32	69.9	70.2
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,128	65	32	69.9	70.2
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,563	73	37	70.5	70.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,589	74	37	70.5	70.8
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,013	83	41	71.0	71.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,779	78	39	70.8	71.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,859	80	40	70.9	71.2
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,815	79	39	70.8	71.1
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,747	77	39	70.7	71.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,769	78	39	70.8	71.1
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,006	62	31	69.8	70.1
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,336	48	24	68.7	69.0
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,269	47	23	68.5	68.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	338	7	3	58.7	59.0
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	12	0	0	44.1	44.4
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,180	24	12	64.1	64.4
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,305	27	13	64.6	64.9
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	772	16	8	62.3	62.6
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	629	13	6	61.4	61.7
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	545	11	6	60.8	61.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,255	26	13	67.6	67.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,870	39	19	69.3	69.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,514	52	26	70.6	70.9
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,463	51	25	70.5	70.8
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,134	44	22	69.9	70.2
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,818	58	29	71.1	71.4
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,291	68	34	71.7	72.0
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,364	69	35	71.8	72.1
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,484	72	36	72.0	72.3
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,267	88	44	72.9	73.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,151	24	12	65.6	65.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,146	24	12	65.6	65.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,281	26	13	66.1	66.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,095	43	22	68.2	68.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,961	40	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,136	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,832	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,280	26	13	67.6	67.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,126	23	12	67.1	67.4
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	854	18	9	65.9	66.2
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	876	18	9	66.0	66.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,050	22	11	66.8	67.1
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,729	36	18	68.9	69.2
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,842	38	19	69.2	69.5
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,728	36	18	68.9	69.2
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,585	33	16	68.6	68.9
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,127	23	12	67.1	67.4
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,610	33	17	68.6	68.9
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,645	34	17	68.7	69.0
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,665	34	17	68.8	69.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,833	38	19	69.2	69.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,795	37	19	69.1	69.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,653	34	17	68.7	69.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,183	45	23	70.0	70.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,199	45	23	70.0	70.3
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,310	48	24	70.2	70.5
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,350	48	24	70.3	70.6
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,750	57	28	71.0	71.3
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,898	60	30	71.2	71.5
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,336	69	34	71.8	72.1
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,070	63	32	71.4	71.7
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	471	10	5	64.8	65.1
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	459	9	5	64.6	64.9
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	950	20	10	64.8	65.1
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	917	19	9	64.6	64.9
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	910	19	9	64.6	64.9
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	837	17	9	64.2	64.5
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	337	7	3	58.7	59.0
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	210	4	2	56.6	56.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,910	60	30	71.2	71.5
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,071	84	42	72.7	73.0
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,974	61	31	71.3	71.6
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,945	61	30	71.3	71.6
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,989	62	31	71.3	71.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,961	61	31	71.3	71.6
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,922	60	30	71.2	71.5
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,625	75	37	72.2	72.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,675	76	38	72.2	72.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,676	55	28	70.8	71.1
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,019	62	31	71.4	71.7
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,897	60	30	71.2	71.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,524	52	26	70.6	70.9
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,649	55	27	70.8	71.1
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,605	54	27	70.7	71.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,930	60	30	71.2	71.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,197	45	23	70.0	70.3
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,199	45	23	70.0	70.3
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,111	44	22	69.8	70.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,108	43	22	69.8	70.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,079	43	21	69.7	70.0
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,213	46	23	70.0	70.3
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,218	46	23	70.0	70.3
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,112	44	22	69.8	70.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,166	45	22	69.9	70.2
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,171	45	22	69.9	70.2
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	116	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	212	4	2	55.1	55.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	363	7	4	57.4	57.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	516	11	5	59.0	59.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	517	11	5	59.0	59.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	669	14	7	60.1	60.4
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	254	5	3	55.9	56.2
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	365	8	4	59.0	59.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	647	13	7	61.5	61.8
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	533	11	5	60.7	61.0
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	490	10	5	60.3	60.6
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	112	2	1	52.3	52.6
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,061	22	11	65.2	65.5
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,233	46	23	68.5	68.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,199	25	12	65.8	66.1
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,068	22	11	65.3	65.6
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,162	24	12	65.6	65.9
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	842	17	9	65.8	66.1
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,060	42	21	69.7	70.0
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,922	60	30	71.2	71.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,292	47	24	70.2	70.5
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,504	31	16	68.3	68.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	904	19	9	66.1	66.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,037	21	11	66.7	67.0
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	937	19	10	66.3	66.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,428	29	15	68.1	68.4
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,366	28	14	67.9	68.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	548	11	6	64.0	64.3
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	573	12	6	64.1	64.4
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	712	15	7	63.5	63.8
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	584	12	6	62.7	63.0
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	528	11	5	62.2	62.5
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,119	23	12	65.5	65.8
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	971	20	10	64.9	65.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	979	20	10	64.9	65.2
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	956	20	10	64.8	65.1
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,025	21	11	65.1	65.4
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	393	8	4	60.9	61.2
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,212	25	12	65.8	66.1
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,560	32	16	66.9	67.2
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,687	35	17	67.3	67.6
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,076	43	21	68.2	68.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,035	42	21	68.1	68.4
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,286	47	24	68.6	68.9
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,527	52	26	69.0	69.3
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,329	48	24	68.7	69.0
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	304	6	3	59.8	60.1
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	133	3	1	54.6	54.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	221	5	2	56.9	57.2
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	206	4	2	55.0	55.3
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,131	23	12	62.4	62.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,234	25	13	65.9	66.2
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,250	26	13	66.0	66.3
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,258	26	13	66.0	66.3
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,325	27	14	66.2	66.5
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,863	38	19	67.7	68.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,924	40	20	67.8	68.1
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,640	34	17	67.1	67.4
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,872	39	19	67.7	68.0
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,336	48	24	68.7	69.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,370	49	24	68.7	69.0
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,769	36	18	67.5	67.8
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,946	61	30	69.7	70.0
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,883	59	30	69.6	69.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,812	58	29	69.5	69.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,822	58	29	69.5	69.8
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,932	60	30	69.7	70.0
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,730	56	28	69.4	69.7
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,353	28	14	66.3	66.6
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,278	26	13	66.1	66.4
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	222	5	2	56.9	57.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	19	0	0	46.3	46.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	658	14	7	61.6	61.9
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	841	17	9	62.7	63.0
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	565	12	6	60.9	61.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	432	9	4	59.8	60.1
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	367	8	4	59.1	59.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	441	9	5	63.0	63.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	961	20	10	66.4	66.7
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,497	31	15	68.3	68.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,534	32	16	68.4	68.7
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,537	32	16	68.4	68.7
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,929	40	20	69.4	69.7
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,985	41	20	69.5	69.8
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,178	45	22	69.9	70.2
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,376	49	24	70.3	70.6
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,558	73	37	72.1	72.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	678	14	7	63.3	63.6
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	672	14	7	63.3	63.6
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	699	14	7	63.4	63.7
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,111	23	11	65.4	65.7
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	972	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,024	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Major Event Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,016	42	21	69.6	69.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,613	33	17	68.6	68.9
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,081	22	11	66.9	67.2
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,149	24	12	67.2	67.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,387	29	14	68.0	68.3
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,518	52	26	70.6	70.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,545	52	26	70.6	70.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,515	52	26	70.6	70.9
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,418	29	15	68.1	68.4
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,245	26	13	67.5	67.8
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,909	39	20	69.4	69.7
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,998	41	21	69.6	69.9
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,014	42	21	69.6	69.9
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,188	45	23	70.0	70.3
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,570	53	26	70.7	71.0
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,196	45	23	70.0	70.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,755	57	28	71.0	71.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,894	60	30	71.2	71.5
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,949	61	30	71.3	71.6
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,954	61	30	71.3	71.6
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,068	63	32	71.4	71.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,050	63	31	71.4	71.7
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,413	70	35	71.9	72.2
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,208	66	33	71.6	71.9
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	946	20	10	67.8	68.1
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,295	27	13	69.2	69.5
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,256	26	13	66.0	66.3
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,176	24	12	65.7	66.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,083	22	11	65.3	65.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	934	19	10	64.7	65.0
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	447	9	5	59.9	60.2
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	372	8	4	59.1	59.4
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,567	74	37	72.1	72.4
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,338	69	34	71.8	72.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,241	67	33	71.7	72.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,207	66	33	71.6	71.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,227	67	33	71.7	72.0
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,226	67	33	71.7	72.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,619	75	37	72.2	72.5
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,597	74	37	72.1	72.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,473	72	36	72.0	72.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,505	72	36	72.0	72.3
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,618	75	37	72.2	72.5
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,393	70	35	71.9	72.2
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,461	71	36	72.0	72.3
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,541	73	37	72.1	72.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,240	87	44	72.8	73.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,572	53	27	70.7	71.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,624	54	27	70.8	71.1
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,647	55	27	70.8	71.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,661	55	27	70.8	71.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,707	56	28	70.9	71.2
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,914	60	30	71.2	71.5
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,865	59	30	71.1	71.4
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,910	60	30	71.2	71.5
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,884	59	30	71.2	71.5
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,567	53	26	70.7	71.0
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	422	9	4	58.1	58.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	462	10	5	58.5	58.8
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	642	13	7	59.9	60.2
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	664	14	7	60.1	60.4
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	917	19	9	61.5	61.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	429	9	4	58.2	58.5
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	425	9	4	59.7	60.0
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	862	18	9	62.8	63.1
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	787	16	8	62.4	62.7
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	631	13	7	61.4	61.7
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,607	33	17	67.1	67.4
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,416	50	25	68.8	69.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Major Event Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,016	42	21	68.0	68.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,863	38	19	67.7	68.0
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,901	39	20	67.8	68.1
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,372	28	14	67.9	68.2
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,182	45	22	70.0	70.3
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,112	105	53	73.7	74.0
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,713	77	38	72.3	72.6
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,343	48	24	70.3	70.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,461	30	15	68.2	68.5
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,278	26	13	67.6	67.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,053	22	11	66.8	67.1
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,326	27	14	67.8	68.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,448	30	15	68.2	68.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	634	13	7	64.6	64.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	588	12	6	64.3	64.6
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	854	18	9	64.3	64.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	935	19	10	64.7	65.0
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	907	19	9	64.6	64.9
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,744	36	18	67.4	67.7
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,901	39	20	67.8	68.1
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,642	34	17	67.1	67.4
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,425	29	15	66.5	66.8
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,283	26	13	66.1	66.4
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	945	19	10	64.7	65.0
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,534	32	16	66.8	67.1
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,966	41	20	67.9	68.2
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,278	47	23	68.6	68.9
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,610	54	27	69.2	69.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,653	55	27	69.2	69.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,931	60	30	69.7	70.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,241	67	33	70.1	70.4
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,594	53	27	69.1	69.4
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	402	8	4	61.0	61.3
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	210	4	2	56.6	56.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	291	6	3	56.5	56.8
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	804	17	8	60.9	61.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,838	38	19	67.6	67.9
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,834	38	19	67.6	67.9
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,853	38	19	67.7	68.0
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,042	42	21	68.1	68.4
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,846	59	29	69.5	69.8
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,991	62	31	69.7	70.0
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	2,823	58	29	69.5	69.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,923	60	30	69.6	69.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,369	69	35	70.3	70.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,375	70	35	70.3	70.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,699	76	38	70.7	71.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,573	74	37	70.5	70.8
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,554	73	37	70.5	70.8
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,573	74	37	70.5	70.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,457	71	36	70.4	70.7
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,656	75	38	70.6	70.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,888	60	30	69.6	69.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,991	41	21	68.0	68.3
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,855	38	19	67.7	68.0
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	351	7	4	58.9	59.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	14	0	0	44.7	45.0
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,188	25	12	64.2	64.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,208	25	12	64.2	64.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	702	14	7	61.9	62.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	543	11	6	60.8	61.1
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	448	9	5	59.9	60.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	990	20	10	66.5	66.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,688	35	17	68.8	69.1
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,194	45	23	70.0	70.3
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,191	45	23	70.0	70.3
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,018	42	21	69.6	69.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,657	55	27	70.8	71.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,148	65	32	71.5	71.8
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,357	69	35	71.8	72.1
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,509	72	36	72.0	72.3

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline Plus Project Major Event Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,121	85	42	72.7	73.0
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,014	21	10	65.0	65.3
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	982	20	10	64.9	65.2
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,053	22	11	65.2	65.5
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,788	37	18	67.5	67.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,448	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,674	35	17	67.2	67.5
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,645	34	17	67.2	67.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Plus Project Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,050	22	11	66.8	67.1
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	922	19	10	66.2	66.5
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	694	14	7	65.0	65.3
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	716	15	7	65.1	65.4
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	855	18	9	65.9	66.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,419	29	15	68.1	68.4
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,538	32	16	68.4	68.7
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,447	30	15	68.2	68.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,421	29	15	68.1	68.4
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,019	21	11	66.6	66.9
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,397	29	14	68.0	68.3
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,430	29	15	68.1	68.4
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,447	30	15	68.2	68.5
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,587	33	16	68.6	68.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,526	31	16	68.4	68.7
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,409	29	15	68.1	68.4
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	1,900	39	20	69.4	69.7
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	1,914	39	20	69.4	69.7
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,002	41	21	69.6	69.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,027	42	21	69.6	69.9
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,351	48	24	70.3	70.6
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,472	51	25	70.5	70.8
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	2,827	58	29	71.1	71.4
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	2,599	54	27	70.7	71.0
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	387	8	4	63.9	64.2
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	369	8	4	63.7	64.0
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	816	17	8	64.1	64.4
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	782	16	8	63.9	64.2
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	823	17	8	64.1	64.4
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	762	16	8	63.8	64.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	289	6	3	58.0	58.3
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	178	4	2	55.9	56.2
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,389	49	25	70.3	70.6
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,566	74	37	72.1	72.4
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,674	55	28	70.8	71.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,651	55	27	70.8	71.1
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,708	56	28	70.9	71.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,686	55	28	70.9	71.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,656	55	27	70.8	71.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,381	70	35	71.9	72.2
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,434	71	35	71.9	72.2
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,451	51	25	70.5	70.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,741	57	28	70.9	71.2
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,621	54	27	70.8	71.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,265	47	23	70.1	70.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,409	50	25	70.4	70.7
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,375	49	24	70.3	70.6
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,638	54	27	70.8	71.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,010	41	21	69.6	69.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,011	41	21	69.6	69.9
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	1,908	39	20	69.4	69.7
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	1,905	39	20	69.4	69.7
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	1,864	38	19	69.3	69.6
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	1,971	41	20	69.5	69.8
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	1,954	40	20	69.5	69.8
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	1,844	38	19	69.2	69.5
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	1,887	39	19	69.3	69.6
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	1,879	39	19	69.3	69.6
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	92	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	178	4	2	54.3	54.6
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	327	7	3	57.0	57.3
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	469	10	5	58.6	58.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	475	10	5	58.6	58.9
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	611	13	6	59.7	60.0
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	208	4	2	55.0	55.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	307	6	3	58.3	58.6
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	536	11	6	60.7	61.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	456	9	5	60.0	60.3
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	422	9	4	59.7	60.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	89	2	1	51.4	51.7
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	871	18	9	64.4	64.7
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	1,952	40	20	67.9	68.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Plus Project Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,008	21	10	65.0	65.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	900	19	9	64.5	64.8
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,002	21	10	65.0	65.3
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	693	14	7	65.0	65.3
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,806	37	19	69.1	69.4
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,385	49	25	70.3	70.6
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	1,873	39	19	69.3	69.6
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,222	25	13	67.4	67.7
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	749	15	8	65.3	65.6
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	873	18	9	66.0	66.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	789	16	8	65.5	65.8
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,225	25	13	67.4	67.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,166	24	12	67.2	67.5
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	452	9	5	63.1	63.4
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	471	10	5	63.3	63.6
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	605	12	6	62.8	63.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	480	10	5	61.8	62.1
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	427	9	4	61.3	61.6
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	919	19	9	64.6	64.9
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	798	16	8	64.0	64.3
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	827	17	9	64.2	64.5
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	809	17	8	64.1	64.4
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	910	19	9	64.6	64.9
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	315	7	3	60.0	60.3
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,078	22	11	65.3	65.6
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,374	28	14	66.4	66.7
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,473	30	15	66.7	67.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,838	38	19	67.6	67.9
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,787	37	18	67.5	67.8
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,003	41	21	68.0	68.3
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,198	45	23	68.4	68.7
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,031	42	21	68.1	68.4
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	257	5	3	59.1	59.4
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	106	2	1	53.7	54.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	188	4	2	56.2	56.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	173	4	2	54.2	54.5
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,010	21	10	61.9	62.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,070	22	11	65.3	65.6
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,083	22	11	65.3	65.6
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,090	22	11	65.4	65.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,145	24	12	65.6	65.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,645	34	17	67.2	67.5
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,698	35	18	67.3	67.6
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,428	29	15	66.5	66.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,660	34	17	67.2	67.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,112	44	22	68.2	68.5
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,138	44	22	68.3	68.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,543	32	16	66.9	67.2
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,712	56	28	69.3	69.6
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,583	53	27	69.1	69.4
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,498	52	26	69.0	69.3
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,499	52	26	69.0	69.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,581	53	27	69.1	69.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,406	50	25	68.8	69.1
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,126	23	12	65.5	65.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,067	22	11	65.3	65.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	202	4	2	56.5	56.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	0	0	0	4.8	5.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	595	12	6	61.2	61.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	766	16	8	62.3	62.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	510	11	5	60.5	60.8
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	383	8	4	59.2	59.5
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	324	7	3	58.5	58.8
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	357	7	4	62.1	62.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	795	16	8	65.6	65.9
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,288	27	13	67.7	68.0
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,325	27	14	67.8	68.1
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,328	27	14	67.8	68.1
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,692	35	17	68.8	69.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,727	36	18	68.9	69.2
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	1,920	40	20	69.4	69.7
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,085	43	21	69.8	70.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline Plus Project Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,041	63	31	71.4	71.7
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	566	12	6	62.5	62.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	561	12	6	62.5	62.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	576	12	6	62.6	62.9
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	913	19	9	64.6	64.9
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	785	16	8	63.9	64.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	827	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

J.4.5 Adjusted Baseline Plus Overlapping Events

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,185	45	23	70.0	70.3
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,141	44	22	69.9	70.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,838	38	19	69.2	69.5
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,797	37	19	69.1	69.4
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	2,060	42	21	69.7	70.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,235	67	33	71.7	72.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,459	71	36	72.0	72.3
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,497	72	36	72.0	72.3
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,788	78	39	72.4	72.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,519	73	36	72.0	72.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,193	66	33	71.6	71.9
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,352	69	35	71.8	72.1
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,560	73	37	72.1	72.4
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,428	71	35	71.9	72.2
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,890	80	40	72.5	72.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,250	67	34	71.7	72.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	4,019	83	41	72.6	72.9
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,969	82	41	72.6	72.9
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,019	83	41	72.6	72.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,044	83	42	72.6	72.9
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,161	86	43	72.8	73.1
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,318	89	45	72.9	73.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	2,054	42	21	69.7	70.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	1,957	40	20	69.5	69.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	2,611	54	27	72.2	72.5
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,506	52	26	72.0	72.3
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,756	36	18	67.4	67.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,758	36	18	67.4	67.7
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,507	31	16	66.8	67.1
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,374	28	14	66.4	66.7
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	530	11	5	60.7	61.0
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	466	10	5	60.1	60.4
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	5,306	109	55	73.8	74.1
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	5,075	105	52	73.6	73.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,382	90	45	73.0	73.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,278	88	44	72.9	73.2
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,186	86	43	72.8	73.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,257	88	44	72.9	73.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,248	88	44	72.8	73.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,151	86	43	72.7	73.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,162	86	43	72.8	73.1
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,981	82	41	72.6	72.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,613	95	48	73.2	73.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,725	97	49	73.3	73.6
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	4,495	93	46	73.1	73.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,053	84	42	72.6	72.9
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,970	82	41	72.6	72.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,602	95	47	73.2	73.5
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,042	63	31	71.4	71.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,037	63	31	71.4	71.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,170	65	33	71.6	71.9
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,203	66	33	71.6	71.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,266	67	34	71.7	72.0
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,473	72	36	72.0	72.3
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,375	70	35	71.8	72.1
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,370	69	35	71.8	72.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,481	72	36	72.0	72.3
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,146	65	32	71.5	71.8
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	209	4	2	55.0	55.3
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	572	12	6	59.4	59.7
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	567	12	6	59.4	59.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	1,043	22	11	62.0	62.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	1,024	21	11	62.0	62.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,281	26	13	62.9	63.2
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	505	10	5	58.9	59.2
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	701	14	7	61.9	62.2
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,115	23	11	63.9	64.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	1,148	24	12	64.0	64.3
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	997	21	10	63.4	63.7
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	173	4	2	54.2	54.5
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,387	49	25	68.8	69.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,091	64	32	69.9	70.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,641	54	27	69.2	69.5
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,543	52	26	69.0	69.3
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,587	53	27	69.1	69.4
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,878	39	19	69.3	69.6
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,526	52	26	70.6	70.9
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,956	123	61	74.3	74.6
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,927	81	40	72.5	72.8
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,687	55	28	70.9	71.2
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,254	46	23	70.1	70.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,502	31	15	68.3	68.6
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,716	35	18	68.9	69.2
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,211	46	23	70.0	70.3
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,600	54	27	70.7	71.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,727	36	18	68.9	69.2
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,802	37	19	69.1	69.4
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	1,018	21	10	65.1	65.4
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,298	27	13	66.1	66.4
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,348	28	14	66.3	66.6
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,695	56	28	69.3	69.6
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,282	47	24	68.6	68.9
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	2,062	43	21	68.1	68.4
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	2,027	42	21	68.1	68.4
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,666	34	17	67.2	67.5
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,083	22	11	65.3	65.6
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	2,132	44	22	68.3	68.6
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,379	49	25	68.8	69.1
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,760	57	28	69.4	69.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,829	79	39	70.8	71.1
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,858	80	40	70.9	71.2
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	4,388	90	45	71.4	71.7
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	4,939	102	51	71.9	72.2
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,490	72	36	70.4	70.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	616	13	6	62.9	63.2
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	236	5	2	57.1	57.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	317	7	3	58.4	58.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	412	9	4	58.0	58.3
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,027	21	11	62.0	62.3
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,977	61	31	69.7	70.0
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	3,029	62	31	69.8	70.1
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	3,043	63	31	69.8	70.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	3,291	68	34	70.2	70.5
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	5,535	114	57	72.4	72.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,624	95	48	71.6	71.9
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,422	91	46	71.4	71.7
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	4,196	87	43	71.2	71.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,884	101	50	71.9	72.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,994	103	51	72.0	72.3
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	5,785	119	60	72.6	72.9
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	5,472	113	56	72.4	72.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	5,432	112	56	72.3	72.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	5,178	107	53	72.1	72.4
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	5,029	104	52	72.0	72.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	5,080	105	52	72.0	72.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,489	72	36	70.4	70.7
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,466	51	25	68.9	69.2
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,399	49	25	68.8	69.1
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	354	7	4	58.9	59.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	12	0	0	44.1	44.4
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,084	22	11	63.8	64.1
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,199	25	12	64.2	64.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	743	15	8	62.1	62.4
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	608	13	6	61.3	61.6
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	533	11	5	60.7	61.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,341	28	14	67.8	68.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,982	41	20	69.5	69.8
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,313	68	34	71.8	72.1
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,301	68	34	71.8	72.1
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,982	61	31	71.3	71.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,897	80	40	72.5	72.8
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	4,581	94	47	73.2	73.5
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	4,655	96	48	73.2	73.5
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	4,549	94	47	73.1	73.4

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,470	92	46	73.1	73.4
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,161	24	12	65.6	65.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,155	24	12	65.6	65.9
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,285	27	13	66.1	66.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,116	44	22	68.2	68.5
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,964	41	20	67.9	68.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,145	44	22	68.3	68.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	922	19	10	63.1	63.4
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,831	38	19	67.6	67.9

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,427	29	15	68.1	68.4
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,080	22	11	66.9	67.2
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	856	18	9	65.9	66.2
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	992	20	10	66.5	66.8
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,166	24	12	67.2	67.5
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,991	41	21	69.6	69.9
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,447	50	25	70.5	70.8
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,328	48	24	70.2	70.5
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,289	88	44	72.9	73.2
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,644	75	38	72.2	72.5
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,309	68	34	71.8	72.1
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,345	69	34	71.8	72.1
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,535	73	36	72.0	72.3
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,159	65	33	71.6	71.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,171	65	33	71.6	71.9
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,991	62	31	71.3	71.6
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,816	79	39	72.4	72.7
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,833	79	40	72.4	72.7
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,944	81	41	72.5	72.8
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,898	80	40	72.5	72.8
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,271	88	44	72.9	73.2
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,419	91	46	73.0	73.3
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,856	100	50	73.4	73.7
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	4,086	84	42	72.7	73.0
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,270	26	13	69.1	69.4
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	859	18	9	67.4	67.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,339	28	14	66.3	66.6
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,312	27	14	66.2	66.5
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,180	24	12	65.7	66.0
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,097	23	11	65.4	65.7
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	315	7	3	58.4	58.7
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	201	4	2	56.4	56.7
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	8,311	171	86	75.8	76.1
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	6,119	126	63	74.4	74.7
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,169	86	43	72.8	73.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,140	85	43	72.7	73.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,702	76	38	72.2	72.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,649	75	38	72.2	72.5
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,608	74	37	72.1	72.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,236	87	44	72.8	73.1
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,263	88	44	72.9	73.2
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,161	65	33	71.6	71.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,147	86	43	72.7	73.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,155	86	43	72.8	73.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,808	79	39	72.4	72.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,608	74	37	72.1	72.4
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,565	74	37	72.1	72.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,890	80	40	72.5	72.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,772	57	29	71.0	71.3
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,775	57	29	71.0	71.3
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,685	55	28	70.9	71.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,683	55	28	70.9	71.2
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,594	53	27	70.7	71.0
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,718	56	28	70.9	71.2
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,674	55	28	70.8	71.1
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,345	48	24	70.3	70.6
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,403	50	25	70.4	70.7
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,383	49	25	70.3	70.6
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	117	2	1	52.5	52.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	205	4	2	55.0	55.3
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	461	10	5	58.5	58.8
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	728	15	8	60.5	60.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	763	16	8	60.7	61.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	829	17	9	61.0	61.3
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	309	6	3	56.8	57.1
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	1,818	37	19	66.0	66.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	2,098	43	22	66.6	66.9
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	835	17	9	62.6	62.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	807	17	8	62.5	62.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	109	2	1	52.2	52.5
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,370	28	14	66.4	66.7
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,935	81	41	70.9	71.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,688	35	17	67.3	67.6
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,557	32	16	66.9	67.2
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,621	33	17	67.1	67.4
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	895	18	9	66.1	66.4
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	3,169	65	33	71.6	71.9
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,795	78	39	72.4	72.7
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,163	65	33	71.6	71.9
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,232	46	23	70.1	70.4
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,929	40	20	69.4	69.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,880	39	19	69.3	69.6
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,493	31	15	68.3	68.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,990	41	21	69.6	69.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	4,457	92	46	73.1	73.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	3,086	64	32	71.5	71.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	3,111	64	32	71.5	71.8
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	814	17	8	64.1	64.4
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,172	24	12	65.7	66.0
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,121	23	12	65.5	65.8
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,374	28	14	66.4	66.7
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,226	25	13	65.9	66.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,118	23	12	65.5	65.8
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,057	22	11	65.2	65.5
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,369	28	14	66.4	66.7
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	595	12	6	62.7	63.0
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,649	34	17	67.2	67.5
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,820	38	19	67.6	67.9
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,958	40	20	67.9	68.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,447	50	25	68.9	69.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,356	49	24	68.7	69.0
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,736	77	39	70.7	71.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,977	82	41	71.0	71.3
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,700	76	38	70.7	71.0
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	290	6	3	59.6	59.9
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	144	3	1	55.0	55.3
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	220	5	2	56.8	57.1
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	199	4	2	54.8	55.1
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,892	39	20	64.6	64.9
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,869	39	19	67.7	68.0
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,886	39	19	67.7	68.0
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,887	39	19	67.7	68.0
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,954	40	20	67.9	68.2
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,019	83	41	71.0	71.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,280	88	44	71.3	71.6
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,001	83	41	71.0	71.3
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,702	76	38	70.7	71.0
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,722	97	49	71.7	72.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,885	101	50	71.9	72.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,053	84	42	71.1	71.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	5,361	111	55	72.3	72.6
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	5,143	106	53	72.1	72.4
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,789	99	49	71.8	72.1
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,778	99	49	71.8	72.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,883	101	50	71.9	72.2
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	4,513	93	47	71.5	71.8
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,593	33	16	67.0	67.3
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,517	31	16	66.8	67.1
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	254	5	3	57.5	57.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	42	1	0	49.6	49.9
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	643	13	7	61.5	61.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	782	16	8	62.3	62.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	498	10	5	60.4	60.7
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	398	8	4	59.4	59.7
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	337	7	3	58.7	59.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	503	10	5	63.6	63.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,083	22	11	66.9	67.2
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,329	48	24	70.2	70.5
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,812	58	29	71.1	71.4
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,817	58	29	71.1	71.4
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,648	75	38	72.2	72.5
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,726	77	38	72.3	72.6
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,914	81	40	72.5	72.8
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,693	76	38	72.2	72.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium Mid-Sized Event + Forum + IBEC - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,764	98	49	73.3	73.6
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	677	14	7	63.3	63.6
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	671	14	7	63.3	63.6
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	703	15	7	63.5	63.8
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,135	23	12	65.5	65.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	981	20	10	64.9	65.2
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,000	21	10	65.0	65.3
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	384	8	4	59.3	59.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,021	21	11	65.1	65.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum + IBEC - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,174	45	22	69.9	70.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,779	37	18	69.1	69.4
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,094	23	11	67.0	67.3
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,158	24	12	67.2	67.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,396	29	14	68.0	68.3
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,711	56	28	70.9	71.2
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,776	57	29	71.0	71.3
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,750	57	28	71.0	71.3
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	3,935	81	41	72.5	72.8
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,490	72	36	72.0	72.3
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,988	62	31	71.3	71.6
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,078	63	32	71.4	71.7
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,169	65	33	71.6	71.9
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,665	76	38	72.2	72.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,516	73	36	72.0	72.3
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,844	59	29	71.1	71.4
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,830	79	39	72.4	72.7
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,969	82	41	72.6	72.9
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,069	84	42	72.7	73.0
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,079	84	42	72.7	73.0
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,122	85	42	72.7	73.0
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,103	85	42	72.7	73.0
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	1,627	34	17	68.7	69.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	2,058	42	21	69.7	70.0
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	608	13	6	65.9	66.2
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,234	46	23	71.5	71.8
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,380	28	14	66.4	66.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,299	27	13	66.1	66.4
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,305	27	13	66.1	66.4
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,185	24	12	65.7	66.0
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	465	10	5	60.1	60.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	365	8	4	59.0	59.3
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,613	54	27	70.7	71.0
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,715	77	38	72.3	72.6
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,512	72	36	72.0	72.3
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,415	70	35	71.9	72.2
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,448	71	36	71.9	72.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,469	72	36	72.0	72.3
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,468	72	36	72.0	72.3
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,595	74	37	72.1	72.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,588	74	37	72.1	72.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,466	71	36	72.0	72.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,343	90	45	72.9	73.2
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,252	88	44	72.9	73.2
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,961	82	41	72.5	72.8
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,896	80	40	72.5	72.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,976	82	41	72.6	72.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,675	96	48	73.3	73.6
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,295	68	34	71.7	72.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,347	69	35	71.8	72.1
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,300	68	34	71.8	72.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,313	68	34	71.8	72.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,350	69	35	71.8	72.1
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,557	73	37	72.1	72.4
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,412	70	35	71.9	72.2
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,368	69	35	71.8	72.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,341	69	34	71.8	72.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,759	57	28	71.0	71.3
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	162	3	2	53.9	54.2
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	361	7	4	57.4	57.7
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	484	10	5	58.7	59.0
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	671	14	7	60.1	60.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	694	14	7	60.3	60.6
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	907	19	9	61.4	61.7
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	382	8	4	57.7	58.0
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	516	11	5	60.5	60.8
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	953	20	10	63.2	63.5
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	888	18	9	62.9	63.2
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	732	15	8	62.1	62.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	161	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,571	32	16	67.0	67.3
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,653	55	27	69.2	69.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum + IBEC - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,016	42	21	68.0	68.3
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,863	38	19	67.7	68.0
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,921	40	20	67.8	68.1
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,357	28	14	67.9	68.2
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,289	47	24	70.2	70.5
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,266	109	54	73.8	74.1
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,867	80	40	72.4	72.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,337	48	24	70.3	70.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,689	35	17	68.8	69.1
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,213	25	13	67.4	67.7
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,180	24	12	67.3	67.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,250	26	13	67.5	67.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,575	32	16	68.5	68.8
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	623	13	6	64.5	64.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	576	12	6	64.2	64.5
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	854	18	9	64.3	64.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	872	18	9	64.4	64.7
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	905	19	9	64.6	64.9
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,877	39	19	67.7	68.0
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,022	42	21	68.0	68.3
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,780	37	18	67.5	67.8
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,559	32	16	66.9	67.2
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,360	28	14	66.3	66.6
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	889	18	9	64.5	64.8
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,600	33	16	67.0	67.3
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,852	38	19	67.7	68.0
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,138	44	22	68.3	68.6
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,550	53	26	69.1	69.4
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,550	53	26	69.1	69.4
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,839	59	29	69.5	69.8
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,153	65	33	70.0	70.3
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,691	55	28	69.3	69.6
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	402	8	4	61.0	61.3
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	208	4	2	56.6	56.9
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	232	5	2	57.1	57.4
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	265	5	3	56.1	56.4
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	909	19	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,244	46	23	68.5	68.8
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,241	46	23	68.5	68.8
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,260	47	23	68.5	68.8
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,447	50	25	68.9	69.2
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,921	101	51	71.9	72.2
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,179	86	43	71.2	71.5
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,990	82	41	71.0	71.3
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,998	82	41	71.0	71.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,721	97	49	71.7	72.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,900	101	51	71.9	72.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,643	96	48	71.7	72.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,478	92	46	71.5	71.8
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,380	90	45	71.4	71.7
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,296	89	44	71.3	71.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,313	89	44	71.3	71.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,510	93	46	71.5	71.8
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,313	68	34	70.2	70.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,077	43	21	68.2	68.5
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,941	40	20	67.9	68.2
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	178	4	2	55.9	56.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	14	0	0	44.7	45.0
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	988	20	10	63.4	63.7
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,109	23	11	63.9	64.2
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	716	15	7	62.0	62.3
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	542	11	6	60.8	61.1
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	471	10	5	60.1	60.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,147	24	12	67.2	67.5
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,944	40	20	69.5	69.8
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,189	66	33	71.6	71.9
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,741	57	28	70.9	71.2
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,567	53	26	70.7	71.0
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,926	60	30	71.2	71.5
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,330	69	34	71.8	72.1
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,526	73	36	72.0	72.3
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,704	76	38	72.3	72.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Baseline with Stadium NFL Game + Forum + IBEC - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,306	89	44	72.9	73.2
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,053	22	11	65.2	65.5
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,021	21	11	65.1	65.4
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,083	22	11	65.3	65.6
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,808	37	19	67.6	67.9
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,446	30	15	66.6	66.9
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,746	36	18	67.4	67.7
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	816	17	8	62.5	62.8
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,644	34	17	67.1	67.4

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with NFL Game + Forum + IBEC - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,196	25	12	67.3	67.6
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	876	18	9	66.0	66.3
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	695	14	7	65.0	65.3
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	832	17	9	65.8	66.1
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	971	20	10	66.4	66.7
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,682	35	17	68.8	69.1
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,144	44	22	69.9	70.2
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,048	42	21	69.7	70.0
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,125	85	43	72.7	73.0
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,536	73	36	72.1	72.4
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,095	64	32	71.5	71.8
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,129	65	32	71.5	71.8
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,316	68	34	71.8	72.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,913	60	30	71.2	71.5
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	2,901	60	30	71.2	71.5
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,748	57	28	71.0	71.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,534	73	36	72.0	72.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	3,548	73	37	72.1	72.4
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,637	75	37	72.2	72.5
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,575	74	37	72.1	72.4
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,872	80	40	72.4	72.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,993	82	41	72.6	72.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,347	90	45	72.9	73.2
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,614	75	37	72.1	72.4
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,185	24	12	68.8	69.1
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	769	16	8	66.9	67.2
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,205	25	12	65.8	66.1
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,178	24	12	65.7	66.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,092	23	11	65.4	65.7
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,022	21	11	65.1	65.4
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	268	6	3	57.7	58.0
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	168	3	2	55.7	56.0
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	7,790	161	80	75.5	75.8
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	5,613	116	58	74.1	74.4
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,869	80	40	72.4	72.7
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,846	79	40	72.4	72.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,421	71	35	71.9	72.2
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,374	70	35	71.8	72.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,343	69	34	71.8	72.1
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,993	82	41	72.6	72.9
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,022	83	41	72.6	72.9
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,936	61	30	71.2	71.5
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,869	80	40	72.4	72.7
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,879	80	40	72.5	72.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,549	73	37	72.1	72.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,369	69	35	71.8	72.1
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,334	69	34	71.8	72.1
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,598	74	37	72.1	72.4
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,585	53	27	70.7	71.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,587	53	27	70.7	71.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,482	51	26	70.5	70.8
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,480	51	26	70.5	70.8
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,379	49	25	70.3	70.6
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,476	51	26	70.5	70.8
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,409	50	25	70.4	70.7
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,078	43	21	69.7	70.0
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,123	44	22	69.8	70.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,091	43	22	69.8	70.1
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	93	2	1	51.5	51.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	170	4	2	54.1	54.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	425	9	4	58.1	58.4
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	682	14	7	60.2	60.5
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	722	15	7	60.4	60.7
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	771	16	8	60.7	61.0
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	263	5	3	56.0	56.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	1,760	36	18	65.9	66.2
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,988	41	20	66.4	66.7
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	759	16	8	62.2	62.5
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	739	15	8	62.1	62.4
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	86	2	1	51.2	51.5
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,180	24	12	65.7	66.0
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,654	75	38	70.6	70.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with NFL Game + Forum + IBEC - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,497	31	15	66.7	67.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,389	29	14	66.4	66.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,461	30	15	66.6	66.9
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	746	15	8	65.3	65.6
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,915	60	30	71.2	71.5
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,258	67	34	71.7	72.0
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,744	57	28	71.0	71.3
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,951	40	20	69.5	69.8
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,774	37	18	69.1	69.4
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,716	35	18	68.9	69.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,344	28	14	67.9	68.2
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,788	37	18	69.1	69.4
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	4,257	88	44	72.9	73.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	2,990	62	31	71.3	71.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	3,009	62	31	71.4	71.7
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	707	15	7	63.5	63.8
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,068	22	11	65.3	65.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,020	21	11	65.1	65.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,174	24	12	65.7	66.0
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,053	22	11	65.2	65.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	967	20	10	64.8	65.1
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	910	19	9	64.6	64.9
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,253	26	13	66.0	66.3
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	517	11	5	62.1	62.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,515	31	16	66.8	67.1
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,634	34	17	67.1	67.4
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,745	36	18	67.4	67.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,210	46	23	68.4	68.7
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,108	43	22	68.2	68.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,453	71	36	70.4	70.7
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,648	75	38	70.6	70.9
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,402	70	35	70.3	70.6
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	243	5	3	58.9	59.2
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	116	2	1	54.1	54.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	187	4	2	56.1	56.4
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	166	3	2	54.0	54.3
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,771	37	18	64.3	64.6
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,705	35	18	67.3	67.6
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,718	35	18	67.3	67.6
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,719	35	18	67.3	67.6
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,773	37	18	67.5	67.8
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,800	78	39	70.8	71.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,055	84	42	71.1	71.4
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,789	78	39	70.8	71.1
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,489	72	36	70.4	70.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,498	93	46	71.5	71.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,653	96	48	71.7	72.0
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,827	79	39	70.8	71.1
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	5,127	106	53	72.1	72.4
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,843	100	50	71.8	72.1
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,475	92	46	71.5	71.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,455	92	46	71.5	71.8
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,532	93	47	71.6	71.9
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	4,189	86	43	71.2	71.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,366	28	14	66.3	66.6
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,306	27	13	66.1	66.4
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	234	5	2	57.1	57.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	19	0	0	46.3	46.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	580	12	6	61.0	61.3
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	707	15	7	61.9	62.2
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	443	9	5	59.9	60.2
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	349	7	4	58.8	59.1
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	294	6	3	58.1	58.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	419	9	4	62.8	63.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	917	19	9	66.2	66.5
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,120	44	22	69.8	70.1
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,603	54	27	70.7	71.0
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,607	54	27	70.7	71.0
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,411	70	35	71.9	72.2
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,468	72	36	72.0	72.3
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,656	75	38	72.2	72.5
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,402	70	35	71.9	72.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Baseline with NFL Game + Forum + IBEC - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,247	88	44	72.8	73.1
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	566	12	6	62.5	62.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	560	12	6	62.5	62.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	580	12	6	62.6	62.9
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	937	19	10	64.7	65.0
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	793	16	8	64.0	64.3
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	806	17	8	64.1	64.4
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	308	6	3	58.3	58.6
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	825	17	9	64.2	64.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

J.4.6 Cumulative Plus Project

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	567	12	6	61.0	61.3
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,911	101	51	73.5	73.8
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,900	80	40	72.5	72.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,777	78	39	72.3	72.6
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,158	86	43	72.8	73.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,037	83	42	72.6	72.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,778	78	39	72.3	72.6
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,246	67	33	71.7	72.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,599	74	37	72.1	72.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,491	72	36	72.0	72.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,359	69	35	71.8	72.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,140	65	32	71.5	71.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,051	63	31	71.4	71.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,266	67	34	71.7	72.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,209	66	33	71.6	71.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,402	70	35	71.9	72.2
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,610	54	27	70.7	71.0
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,614	54	27	70.7	71.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	267	6	3	56.1	56.4
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	382	8	4	57.7	58.0
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	402	8	4	57.9	58.2
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	849	18	9	61.1	61.4
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	765	16	8	62.3	62.6
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,630	75	37	70.6	70.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	3,168	65	33	71.6	71.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,357	69	35	71.8	72.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,901	60	30	69.6	69.9
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	605	12	6	61.2	61.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	301	6	3	56.6	56.9
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,073	22	11	62.2	62.5
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,264	67	34	70.1	70.4
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,149	65	32	70.0	70.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,362	69	35	70.3	70.6
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,313	68	34	70.2	70.5
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,362	69	35	70.3	70.6
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,372	70	35	70.3	70.6
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,681	76	38	70.6	70.9
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,777	78	39	70.8	71.1
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,677	76	38	70.6	70.9
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,918	81	40	70.9	71.2
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,387	70	35	70.3	70.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	252	5	3	57.4	57.7
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	187	4	2	56.1	56.4
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	691	14	7	61.8	62.1
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	777	16	8	62.3	62.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	750	15	8	62.2	62.5
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,336	48	24	70.3	70.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,762	57	28	71.0	71.3
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	483	10	5	60.3	60.6
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,583	95	47	73.2	73.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,839	79	40	72.4	72.7
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,699	76	38	72.2	72.5
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,772	78	39	72.3	72.6
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,753	77	39	72.3	72.6
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,595	74	37	72.1	72.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,375	70	35	71.8	72.1
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,403	70	35	71.9	72.2
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,185	66	33	71.6	71.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,559	73	37	72.1	72.4
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,525	73	36	72.0	72.3
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,346	69	34	71.8	72.1
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,409	70	35	71.9	72.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,204	66	33	71.6	71.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,849	79	40	72.4	72.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,778	57	29	71.0	71.3
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,357	49	24	70.3	70.6
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	411	8	4	58.0	58.3
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	514	11	5	59.0	59.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	485	10	5	58.7	59.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	765	16	8	60.7	61.0
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	831	17	9	62.6	62.9
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,314	68	34	70.2	70.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,863	59	30	71.1	71.4
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,380	70	35	71.9	72.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,889	60	30	69.6	69.9
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	290	6	3	58.0	58.3
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	375	8	4	57.6	57.9
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,243	26	13	62.8	63.1
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,121	64	32	69.9	70.2
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,271	67	34	70.1	70.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,491	72	36	70.4	70.7
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,374	70	35	70.3	70.6
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,461	71	36	70.4	70.7
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,498	72	36	70.4	70.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,787	78	39	70.8	71.1
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,927	81	40	70.9	71.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,980	82	41	71.0	71.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,045	83	42	71.1	71.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,641	75	38	70.6	70.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	159	3	2	55.4	55.7
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	148	3	2	55.1	55.4
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	907	19	9	63.0	63.3
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	954	20	10	63.2	63.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	724	15	7	62.0	62.3
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,336	48	24	70.3	70.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,687	55	28	70.9	71.2
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project Non Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 2,000 Person Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	567	12	6	61.0	61.3
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	5,075	105	52	73.6	73.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,184	86	43	72.8	73.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,059	84	42	72.7	73.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,434	91	46	73.0	73.3
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,313	89	44	72.9	73.2
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,054	84	42	72.6	72.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,712	77	38	72.3	72.6
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,063	84	42	72.7	73.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,953	82	41	72.5	72.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,509	72	36	72.0	72.3
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,320	68	34	71.8	72.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,229	67	33	71.7	72.0
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,444	71	36	71.9	72.2
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,387	70	35	71.9	72.2
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,580	74	37	72.1	72.4
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,677	55	28	70.8	71.1
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,681	55	28	70.8	71.1
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	295	6	3	56.5	56.8
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	496	10	5	58.8	59.1
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	514	11	5	59.0	59.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	963	20	10	61.7	62.0
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	867	18	9	62.8	63.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,722	77	38	70.7	71.0

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 2,000 Person Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	3,318	68	34	71.8	72.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,365	69	35	71.8	72.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,130	65	32	69.9	70.2
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	602	12	6	61.2	61.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	303	6	3	56.7	57.0
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,074	22	11	62.2	62.5
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,444	71	36	70.4	70.7
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,328	69	34	70.2	70.5
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,541	73	37	70.5	70.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,493	72	36	70.4	70.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,111	85	42	71.1	71.4
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,850	79	40	70.8	71.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,014	83	41	71.0	71.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,009	83	41	71.0	71.3
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,747	77	39	70.7	71.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,989	82	41	71.0	71.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,427	71	35	70.3	70.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	243	5	3	57.3	57.6
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	181	4	2	56.0	56.3
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	692	14	7	61.8	62.1
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	780	16	8	62.3	62.6
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	751	15	8	62.2	62.5
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,351	48	24	70.3	70.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,895	60	30	71.2	71.5
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 2,000 Person Event Weekday AM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 7,500 Person Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	501	10	5	60.4	60.7
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	5,037	104	52	73.6	73.9
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,210	87	43	72.8	73.1
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,070	84	42	72.7	73.0
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,197	87	43	72.8	73.1
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,178	86	43	72.8	73.1
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,020	83	41	72.6	72.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,533	93	47	73.1	73.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,581	94	47	73.2	73.5
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,431	71	35	71.9	72.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,983	82	41	72.6	72.9
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,955	82	41	72.5	72.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,713	77	38	72.3	72.6
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,752	77	39	72.3	72.6
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,547	73	37	72.1	72.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,190	86	43	72.8	73.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,996	62	31	71.3	71.6
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,575	53	27	70.7	71.0
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	441	9	5	58.3	58.6
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	735	15	8	60.5	60.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	727	15	7	60.5	60.8
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,053	22	11	62.1	62.4
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	949	20	10	63.2	63.5
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,961	82	41	71.0	71.3

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 7,500 Person Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,895	60	30	71.2	71.5
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,524	73	36	72.0	72.3
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,366	69	35	70.3	70.6
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	312	6	3	58.4	58.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	404	8	4	57.9	58.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,737	36	18	64.3	64.6
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,198	66	33	70.0	70.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,366	69	35	70.3	70.6
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,604	74	37	70.6	70.9
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,486	72	36	70.4	70.7
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	3,786	78	39	70.8	71.1
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,968	102	51	72.0	72.3
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	5,066	104	52	72.0	72.3
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	5,089	105	52	72.1	72.4
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,996	103	52	72.0	72.3
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	5,015	103	52	72.0	72.3
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	4,562	94	47	71.6	71.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	408	8	4	59.5	59.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	156	3	2	55.4	55.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,015	21	10	63.5	63.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,210	25	12	64.2	64.5
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	828	17	9	62.6	62.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,504	52	26	70.6	70.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,989	62	31	71.3	71.6
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative - Plus IBEC 7,500 Person Event Weekday PM Peak
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	N/A	N/A	N/A	N/A	N/A
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	N/A	N/A	N/A	N/A	N/A

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,144	44	22	69.9	70.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,208	46	23	70.0	70.3
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,720	35	18	68.9	69.2
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,845	38	19	69.2	69.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	2,150	44	22	69.9	70.2
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,273	67	34	71.7	72.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,359	69	35	71.8	72.1
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,411	70	35	71.9	72.2
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	2,459	51	25	70.5	70.8
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,986	41	20	69.5	69.8
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,904	60	30	71.2	71.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,004	62	31	71.3	71.6
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,076	63	32	71.4	71.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,169	65	33	71.6	71.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,595	74	37	72.1	72.4
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,114	64	32	71.5	71.8
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	4,365	90	45	73.0	73.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	4,398	91	45	73.0	73.3
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,211	87	43	72.8	73.1
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,082	84	42	72.7	73.0
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,170	86	43	72.8	73.1
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,331	89	45	72.9	73.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,747	98	49	73.3	73.6
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	4,346	90	45	72.9	73.2
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,404	29	14	69.5	69.8
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,924	40	20	70.9	71.2
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,590	33	16	67.0	67.3
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,403	29	14	66.5	66.8
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,344	28	14	66.3	66.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,210	25	12	65.8	66.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	590	12	6	61.1	61.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	524	11	5	60.6	60.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	3,345	69	34	71.8	72.1
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,654	96	48	73.2	73.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,082	84	42	72.7	73.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,946	81	41	72.5	72.8
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,025	83	41	72.6	72.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,080	84	42	72.7	73.0
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,068	84	42	72.7	73.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,536	94	47	73.1	73.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,551	94	47	73.1	73.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	4,381	90	45	73.0	73.3
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,238	87	44	72.8	73.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,335	89	45	72.9	73.2
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	4,108	85	42	72.7	73.0
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,166	86	43	72.8	73.1
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	4,076	84	42	72.7	73.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,728	97	49	73.3	73.6
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,189	66	33	71.6	71.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,166	65	33	71.6	71.9
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,381	70	35	71.9	72.2
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,415	70	35	71.9	72.2
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,540	73	36	72.1	72.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,818	79	39	72.4	72.7
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,903	80	40	72.5	72.8
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,821	79	39	72.4	72.7
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,846	79	40	72.4	72.7
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,455	71	36	72.0	72.3
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	216	4	2	55.2	55.5
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	536	11	6	59.1	59.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	564	12	6	59.4	59.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	791	16	8	60.8	61.1
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	773	16	8	60.7	61.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,051	22	11	62.1	62.4
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	554	11	6	59.3	59.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	693	14	7	61.8	62.1
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,111	23	11	63.9	64.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	948	20	10	63.2	63.5
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	771	16	8	62.3	62.6
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	188	4	2	54.6	54.9
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,497	51	26	69.0	69.3
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,053	63	31	69.8	70.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,658	55	27	69.2	69.5
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,557	53	26	69.1	69.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,627	54	27	69.2	69.5
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	2,004	41	21	69.6	69.9
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,572	53	27	70.7	71.0
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,798	120	60	74.2	74.5
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,712	77	38	72.3	72.6
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,903	60	30	71.2	71.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,521	52	26	70.6	70.9
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	2,827	58	29	71.1	71.4
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	2,262	47	23	70.1	70.4
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,498	52	26	70.5	70.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,855	59	29	71.1	71.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,699	35	18	68.9	69.2
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,777	37	18	69.1	69.4
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	1,090	22	11	65.4	65.7
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,233	25	13	65.9	66.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,258	26	13	66.0	66.3
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,595	54	27	69.1	69.4
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,172	45	22	68.4	68.7
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	2,150	44	22	68.3	68.6
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,943	40	20	67.9	68.2
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,717	35	18	67.3	67.6
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,281	26	13	66.1	66.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	2,050	42	21	68.1	68.4
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,563	53	26	69.1	69.4
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,972	61	31	69.7	70.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	3,288	68	34	70.2	70.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,311	68	34	70.2	70.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,616	75	37	70.6	70.9
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	4,174	86	43	71.2	71.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,515	72	36	70.4	70.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	647	13	7	63.1	63.4
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	243	5	3	57.3	57.6
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	318	7	3	58.4	58.7
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	389	8	4	57.8	58.1
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,001	21	10	61.9	62.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,218	46	23	68.4	68.7
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,366	49	24	68.7	69.0
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,409	50	25	68.8	69.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,669	55	28	69.3	69.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	3,314	68	34	70.2	70.5
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,512	72	36	70.4	70.7
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,485	72	36	70.4	70.7
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,501	72	36	70.4	70.7
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,974	82	41	71.0	71.3
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,901	80	40	70.9	71.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,476	92	46	71.5	71.8
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,210	87	43	71.2	71.5
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,297	89	44	71.3	71.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,242	87	44	71.3	71.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,178	86	43	71.2	71.5
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,234	87	44	71.3	71.6
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,429	71	35	70.3	70.6
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,610	54	27	69.2	69.5
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,541	52	26	69.0	69.3
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	340	7	4	58.7	59.0
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	13	0	0	44.4	44.7
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,221	25	13	64.3	64.6
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,349	28	14	64.7	65.0
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	808	17	8	62.5	62.8
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	673	14	7	61.7	62.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	574	12	6	61.0	61.3
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,339	28	14	67.8	68.1
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	2,262	47	23	70.1	70.4
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,135	65	32	71.5	71.8
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,791	58	29	71.0	71.3
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,453	51	25	70.5	70.8
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,239	67	33	71.7	72.0
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,716	77	38	72.3	72.6
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,784	78	39	72.3	72.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,929	81	41	72.5	72.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,733	98	49	73.3	73.6
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,262	26	13	66.0	66.3
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,255	26	13	66.0	66.3
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,353	28	14	66.3	66.6
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,245	46	23	68.5	68.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,016	42	21	68.0	68.3
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,254	46	23	68.5	68.8
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	948	20	10	63.2	63.5
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,887	39	19	67.7	68.0

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,313	27	14	67.8	68.1
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,207	25	12	67.4	67.7
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	939	19	10	66.3	66.6
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	999	21	10	66.6	66.9
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,185	24	12	67.3	67.6
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,899	39	20	69.4	69.7
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,989	41	21	69.6	69.9
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,877	39	19	69.3	69.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,849	38	19	69.2	69.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,362	28	14	67.9	68.2
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,852	38	19	69.2	69.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,887	39	19	69.3	69.6
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,907	39	20	69.4	69.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,051	42	21	69.7	70.0
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,965	41	20	69.5	69.8
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,868	39	19	69.3	69.6
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,581	53	27	70.7	71.0
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,624	54	27	70.8	71.1
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,660	55	27	70.8	71.1
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,667	55	27	70.8	71.1
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,058	63	32	71.4	71.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,212	66	33	71.6	71.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,661	75	38	72.2	72.5
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,389	70	35	71.9	72.2
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	465	10	5	64.7	65.0
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	553	11	6	65.5	65.8
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,022	21	11	65.1	65.4
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	961	20	10	64.8	65.1
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	973	20	10	64.9	65.2
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	898	19	9	64.5	64.8
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	364	8	4	59.0	59.3
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	236	5	2	57.1	57.4
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	3,472	72	36	72.0	72.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,555	94	47	73.2	73.5
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,256	67	34	71.7	72.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,190	66	33	71.6	71.9
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,240	67	33	71.7	72.0
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,212	66	33	71.6	71.9
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,173	65	33	71.6	71.9
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,838	79	40	72.4	72.7
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,891	80	40	72.5	72.8
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,893	60	30	71.2	71.5
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	3,275	68	34	71.7	72.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	3,134	65	32	71.5	71.8
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,760	57	28	71.0	71.3
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,907	60	30	71.2	71.5
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,862	59	30	71.1	71.4
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	3,196	66	33	71.6	71.9
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,440	50	25	70.4	70.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,434	50	25	70.4	70.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,367	49	24	70.3	70.6
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,365	49	24	70.3	70.6
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,346	48	24	70.3	70.6
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,516	52	26	70.6	70.9
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,535	52	26	70.6	70.9
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,398	49	25	70.4	70.7
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,444	50	25	70.4	70.7
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,389	49	25	70.3	70.6
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	121	3	1	52.7	53.0
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	218	5	2	55.2	55.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	377	8	4	57.6	57.9
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	522	11	5	59.0	59.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	523	11	5	59.0	59.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	678	14	7	60.2	60.5
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	261	5	3	56.0	56.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	393	8	4	59.4	59.7
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	682	14	7	61.8	62.1
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	543	11	6	60.8	61.1
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	501	10	5	60.4	60.7
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	119	2	1	52.6	52.9
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,237	26	13	65.9	66.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,460	51	25	68.9	69.2

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,342	28	14	66.3	66.6
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,208	25	12	65.8	66.1
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,308	27	13	66.2	66.5
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	952	20	10	66.4	66.7
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,246	46	23	70.1	70.4
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,089	64	32	71.5	71.8
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	2,442	50	25	70.4	70.7
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,849	38	19	69.2	69.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,441	30	15	68.2	68.5
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,695	35	17	68.9	69.2
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,437	30	15	68.1	68.4
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,989	41	21	69.6	69.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,042	42	21	69.7	70.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,020	21	11	66.7	67.0
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,047	22	11	66.8	67.1
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	756	16	8	63.8	64.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	634	13	7	63.0	63.3
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	574	12	6	62.6	62.9
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,153	24	12	65.6	65.9
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,001	21	10	65.0	65.3
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,051	22	11	65.2	65.5
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,072	22	11	65.3	65.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,125	23	12	65.5	65.8
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	452	9	5	61.5	61.8
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,314	27	14	66.2	66.5
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,696	35	17	67.3	67.6
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,849	38	19	67.7	68.0
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,245	46	23	68.5	68.8
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,205	45	23	68.4	68.7
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,441	50	25	68.9	69.2
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,684	55	28	69.3	69.6
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,499	52	26	69.0	69.3
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	311	6	3	59.9	60.2
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	137	3	1	54.8	55.1
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	225	5	2	56.9	57.2
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	210	4	2	55.1	55.4
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,189	25	12	62.6	62.9
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,324	27	14	66.2	66.5
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,379	28	14	66.4	66.7
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,391	29	14	66.4	66.7
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,468	30	15	66.7	67.0
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,944	40	20	67.9	68.2
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	2,041	42	21	68.1	68.4
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,786	37	18	67.5	67.8
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,010	41	21	68.0	68.3
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,489	51	26	68.9	69.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,482	51	26	68.9	69.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,942	40	20	67.9	68.2
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,120	64	32	69.9	70.2
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,046	63	31	69.8	70.1
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,978	61	31	69.7	70.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,989	62	31	69.7	70.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	3,132	65	32	69.9	70.2
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,919	60	30	69.6	69.9
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,443	30	15	66.6	66.9
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,368	28	14	66.3	66.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	223	5	2	56.9	57.2
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	19	0	0	46.3	46.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	675	14	7	61.7	62.0
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	889	18	9	62.9	63.2
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	578	12	6	61.0	61.3
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	445	9	5	59.9	60.2
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	379	8	4	59.2	59.5
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	455	9	5	63.1	63.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,085	22	11	66.9	67.2
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,721	35	18	68.9	69.2
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,647	34	17	68.7	69.0
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,653	34	17	68.7	69.0
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	2,086	43	22	69.8	70.1
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	2,143	44	22	69.9	70.2
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,336	48	24	70.3	70.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,555	53	26	70.6	70.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,762	78	39	72.3	72.6
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	713	15	7	63.5	63.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	707	15	7	63.5	63.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	729	15	8	63.6	63.9
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,158	24	12	65.6	65.9
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	999	21	10	65.0	65.3
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,077	22	11	65.3	65.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	394	8	4	59.4	59.7
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,053	22	11	65.2	65.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,070	43	21	69.7	70.0
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,902	39	20	69.4	69.7
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,468	30	15	68.2	68.5
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,627	34	17	68.7	69.0
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,903	39	20	69.4	69.7
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,073	63	32	71.4	71.7
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,039	63	31	71.4	71.7
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,024	62	31	71.4	71.7
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	2,252	46	23	70.1	70.4
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,939	40	20	69.4	69.7
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,568	53	26	70.7	71.0
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	2,661	55	27	70.8	71.1
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	2,674	55	28	70.8	71.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	2,799	58	29	71.0	71.3
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,010	62	31	71.4	71.7
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	2,795	58	29	71.0	71.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	3,887	80	40	72.5	72.8
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	4,120	85	42	72.7	73.0
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,987	82	41	72.6	72.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,743	77	39	72.3	72.6
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,797	78	39	72.4	72.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,778	78	39	72.3	72.6
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,153	86	43	72.7	73.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,950	81	41	72.5	72.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	897	19	9	67.6	67.9
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	1,539	32	16	69.9	70.2
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,424	29	15	66.5	66.8
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,254	26	13	66.0	66.3
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,215	25	13	65.8	66.1
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,064	22	11	65.3	65.6
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	492	10	5	60.3	60.6
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	413	9	4	59.6	59.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	3,397	70	35	71.9	72.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,359	90	45	73.0	73.3
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,913	81	40	72.5	72.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,815	79	39	72.4	72.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,802	78	39	72.4	72.7
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,825	79	39	72.4	72.7
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,838	79	40	72.4	72.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,111	85	42	72.7	73.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,083	84	42	72.7	73.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,962	82	41	72.5	72.8
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,123	85	43	72.7	73.0
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,203	87	43	72.8	73.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	3,966	82	41	72.6	72.9
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,063	84	42	72.7	73.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	4,146	85	43	72.7	73.0
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,865	100	50	73.4	73.7
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,181	66	33	71.6	71.9
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,214	66	33	71.6	71.9
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,317	68	34	71.8	72.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,333	69	34	71.8	72.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,405	70	35	71.9	72.2
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,741	77	39	72.3	72.6
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,735	77	39	72.3	72.6
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,716	77	38	72.3	72.6
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,586	74	37	72.1	72.4
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,061	63	32	71.4	71.7
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	171	4	2	54.2	54.5
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	437	9	5	58.3	58.6
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	471	10	5	58.6	58.9
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	653	13	7	60.0	60.3
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	677	14	7	60.2	60.5
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	932	19	10	61.5	61.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	439	9	5	58.3	58.6
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	451	9	5	60.0	60.3
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	898	19	9	62.9	63.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	806	17	8	62.5	62.8
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	646	13	7	61.5	61.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	184	4	2	54.5	54.8
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,937	40	20	67.9	68.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,824	58	29	69.5	69.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,326	48	24	68.7	69.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,169	45	22	68.4	68.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,216	46	23	68.4	68.7
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,585	33	16	68.6	68.9
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,540	52	26	70.6	70.9
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,469	113	56	73.9	74.2
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	4,030	83	42	72.6	72.9
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,897	60	30	71.2	71.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,442	50	25	70.4	70.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	2,561	53	26	70.6	70.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	2,020	42	21	69.6	69.9
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,301	47	24	70.2	70.5
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,408	50	25	70.4	70.7
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,413	29	15	68.1	68.4
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,365	28	14	67.9	68.2
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	963	20	10	64.8	65.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,070	22	11	65.3	65.6
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,030	21	11	65.1	65.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,789	37	18	67.5	67.8
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,950	40	20	67.9	68.2
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,908	39	20	67.8	68.1
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,750	36	18	67.4	67.7
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,536	32	16	66.9	67.2
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,076	22	11	65.3	65.6
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,795	37	19	67.5	67.8
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,307	48	24	68.6	68.9
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,656	55	27	69.2	69.5
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,974	61	31	69.7	70.0
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,016	62	31	69.8	70.1
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,288	68	34	70.2	70.5
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,596	74	37	70.5	70.8
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,975	61	31	69.7	70.0
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	430	9	4	61.3	61.6
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	213	4	2	56.7	57.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	218	5	2	56.8	57.1
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	300	6	3	56.6	56.9
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	895	18	9	61.4	61.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,972	41	20	67.9	68.2
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,034	42	21	68.1	68.4
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,101	43	22	68.2	68.5
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,318	48	24	68.6	68.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	2,945	61	30	69.7	70.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	3,202	66	33	70.0	70.3
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	3,133	65	32	69.9	70.2
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,220	66	33	70.1	70.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	3,696	76	38	70.7	71.0
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	3,590	74	37	70.5	70.8
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,032	83	42	71.0	71.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	3,889	80	40	70.9	71.2
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	3,893	80	40	70.9	71.2
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	3,915	81	40	70.9	71.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	3,801	78	39	70.8	71.1
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,058	84	42	71.1	71.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,261	67	34	70.1	70.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,236	46	23	68.5	68.8
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,094	43	22	68.2	68.5
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	390	8	4	59.3	59.6
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	15	0	0	45.0	45.3
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,222	25	13	64.3	64.6
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,244	26	13	64.4	64.7
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	729	15	8	62.0	62.3
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	578	12	6	61.0	61.3
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	469	10	5	60.1	60.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,154	24	12	67.2	67.5
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	2,250	46	23	70.1	70.4
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,953	61	30	71.3	71.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,692	56	28	70.9	71.2
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,513	52	26	70.6	70.9
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,161	65	33	71.6	71.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,659	75	38	72.2	72.5
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,867	80	40	72.4	72.7
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	4,055	84	42	72.6	72.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative Plus Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,677	96	48	73.3	73.6
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,119	23	12	65.5	65.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,086	22	11	65.3	65.6
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,129	23	12	65.5	65.8
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,944	40	20	67.9	68.2
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,488	31	15	66.7	67.0
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,816	37	19	67.6	67.9
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	839	17	9	62.7	63.0
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,697	35	17	67.3	67.6

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative Plus Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,077	22	11	66.9	67.2
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	988	20	10	66.5	66.8
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	762	16	8	65.4	65.7
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	816	17	8	65.7	66.0
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	962	20	10	66.4	66.7
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	1,550	32	16	68.5	68.8
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	1,654	34	17	68.8	69.1
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	1,567	32	16	68.5	68.8
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	1,633	34	17	68.7	69.0
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	1,211	25	12	67.4	67.7
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,587	33	16	68.6	68.9
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	1,626	34	17	68.7	69.0
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	1,643	34	17	68.7	69.0
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	1,757	36	18	69.0	69.3
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	1,661	34	17	68.8	69.1
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	1,584	33	16	68.6	68.9
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	2,222	46	23	70.0	70.3
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	2,256	47	23	70.1	70.4
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,285	47	24	70.2	70.5
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,283	47	24	70.2	70.5
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,603	54	27	70.7	71.0
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,725	56	28	70.9	71.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,090	64	32	71.5	71.8
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	2,857	59	29	71.1	71.4
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	382	8	4	63.9	64.2
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	446	9	5	64.5	64.8
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	874	18	9	64.4	64.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	818	17	8	64.1	64.4
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	875	18	9	64.4	64.7
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	817	17	8	64.1	64.4
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	303	6	3	58.2	58.5
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	196	4	2	56.3	56.6
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,835	58	29	71.1	71.4
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,917	81	40	72.5	72.8
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	2,869	59	30	71.1	71.4
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	2,811	58	29	71.1	71.4
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	2,876	59	30	71.2	71.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	2,853	59	29	71.1	71.4
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	2,823	58	29	71.1	71.4
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,547	73	37	72.1	72.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,562	73	37	72.1	72.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	2,581	53	27	70.7	71.0
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	2,907	60	30	71.2	71.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	2,771	57	29	71.0	71.3
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	2,415	50	25	70.4	70.7
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	2,574	53	27	70.7	71.0
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	2,539	52	26	70.6	70.9
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	2,808	58	29	71.1	71.4
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	2,163	45	22	69.9	70.2
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	2,164	45	22	69.9	70.2
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,115	44	22	69.8	70.1
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,115	44	22	69.8	70.1
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,080	43	21	69.7	70.0
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	2,216	46	23	70.0	70.3
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,210	46	23	70.0	70.3
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,076	43	21	69.7	70.0
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,113	44	22	69.8	70.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,054	42	21	69.7	70.0
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	95	2	1	51.6	51.9
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	182	4	2	54.5	54.8
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	340	7	4	57.2	57.5
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	473	10	5	58.6	58.9
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	480	10	5	58.7	59.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	619	13	6	59.8	60.1
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	214	4	2	55.2	55.5
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	331	7	3	58.6	58.9
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	565	12	6	60.9	61.2
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	467	10	5	60.1	60.4
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	432	9	4	59.8	60.1
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	97	2	1	51.7	52.0
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,018	21	10	65.1	65.4
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,147	44	22	68.3	68.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative Plus Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,125	23	12	65.5	65.8
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,017	21	10	65.1	65.4
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,122	23	12	65.5	65.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	786	16	8	65.5	65.8
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	1,956	40	20	69.5	69.8
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	2,520	52	26	70.6	70.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	1,996	41	21	69.6	69.9
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	1,502	31	15	68.3	68.6
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	1,183	24	12	67.3	67.6
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	1,406	29	14	68.0	68.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,191	25	12	67.3	67.6
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,678	35	17	68.8	69.1
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	1,666	34	17	68.8	69.1
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	792	16	8	65.6	65.9
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	818	17	8	65.7	66.0
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	641	13	7	63.1	63.4
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	523	11	5	62.2	62.5
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	467	10	5	61.7	62.0
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	946	20	10	64.7	65.0
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	824	17	8	64.1	64.4
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	886	18	9	64.5	64.8
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	901	19	9	64.5	64.8
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	991	20	10	65.0	65.3
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	364	8	4	60.6	60.9
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,163	24	12	65.6	65.9
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,493	31	15	66.7	67.0
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	1,575	32	16	67.0	67.3
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	1,983	41	20	68.0	68.3
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,924	40	20	67.8	68.1
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,128	44	22	68.3	68.6
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	2,325	48	24	68.7	69.0
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,169	45	22	68.4	68.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	264	5	3	59.2	59.5
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	109	2	1	53.8	54.1
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	152	3	2	55.2	55.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	177	4	2	54.3	54.6
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,057	22	11	62.1	62.4
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,143	24	12	65.6	65.9
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	1,192	25	12	65.8	66.1
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	1,202	25	12	65.8	66.1
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	1,263	26	13	66.0	66.3
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	1,709	35	18	67.3	67.6
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	1,790	37	18	67.5	67.8
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	1,543	32	16	66.9	67.2
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,770	37	18	67.5	67.8
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	2,233	46	23	68.5	68.8
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	2,221	46	23	68.5	68.8
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	1,683	35	17	67.2	67.5
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	2,853	59	29	69.5	69.8
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,709	56	28	69.3	69.6
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	2,628	54	27	69.2	69.5
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	2,631	54	27	69.2	69.5
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	2,744	57	28	69.4	69.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,561	53	26	69.1	69.4
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,199	25	12	65.8	66.1
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,138	23	12	65.5	65.8
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	203	4	2	56.5	56.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	0	0	0	4.8	5.1
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	609	13	6	61.3	61.6
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	811	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	521	11	5	60.6	60.9
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	394	8	4	59.4	59.7
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	334	7	3	58.6	58.9
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	369	8	4	62.2	62.5
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	897	19	9	66.1	66.4
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	1,471	30	15	68.2	68.5
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	1,422	29	15	68.1	68.4
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	1,429	29	15	68.1	68.4
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	1,817	37	19	69.2	69.5
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	1,849	38	19	69.2	69.5
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	2,047	42	21	69.7	70.0
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	2,229	46	23	70.0	70.3

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative Plus Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	3,204	66	33	71.6	71.9
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	595	12	6	62.7	63.0
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	590	12	6	62.7	63.0
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	601	12	6	62.8	63.1
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	953	20	10	64.8	65.1
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	807	17	8	64.1	64.4
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	869	18	9	64.4	64.7
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	315	7	3	58.4	58.7
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	851	18	9	64.3	64.6

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

J.4.7 Cumulative Plus Overlapping Events

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,243	46	23	70.1	70.4
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,358	49	24	70.3	70.6
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,102	43	22	69.8	70.1
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	2,161	45	22	69.9	70.2
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	2,464	51	25	70.5	70.8
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,724	77	38	72.3	72.6
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,891	80	40	72.5	72.8
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,942	81	41	72.5	72.8
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,640	96	48	73.2	73.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	4,257	88	44	72.9	73.2
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,863	80	40	72.4	72.7
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,978	82	41	72.6	72.9
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	4,178	86	43	72.8	73.1
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,788	78	39	72.4	72.7
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	4,323	89	45	72.9	73.2
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,949	81	41	72.5	72.8
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	5,148	106	53	73.7	74.0
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	5,181	107	53	73.7	74.0
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	5,019	103	52	73.6	73.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,832	100	50	73.4	73.7
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,911	101	51	73.5	73.8
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	5,072	105	52	73.6	73.9
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	3,304	68	34	71.8	72.1
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,941	81	41	72.5	72.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	2,730	56	28	72.4	72.7
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,727	56	28	72.4	72.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,979	41	20	68.0	68.3
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,857	38	19	67.7	68.0
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,665	34	17	67.2	67.5
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,529	32	16	66.8	67.1
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	594	12	6	61.1	61.4
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	529	11	5	60.6	60.9
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	6,095	126	63	74.4	74.7
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	5,900	122	61	74.3	74.6
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,980	103	51	73.5	73.8
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,844	100	50	73.4	73.7
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,772	98	49	73.4	73.7
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,858	100	50	73.4	73.7
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,861	100	50	73.4	73.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,710	97	49	73.3	73.6
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,723	97	49	73.3	73.6
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	4,536	94	47	73.1	73.4
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	5,255	108	54	73.8	74.1
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	5,333	110	55	73.8	74.1
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	5,100	105	53	73.6	73.9
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,690	97	48	73.3	73.6
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	4,604	95	47	73.2	73.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	5,254	108	54	73.8	74.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,647	75	38	72.2	72.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,623	75	37	72.2	72.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,826	79	39	72.4	72.7
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,860	80	40	72.4	72.7
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,942	81	41	72.5	72.8
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,216	87	43	72.8	73.1
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,148	86	43	72.7	73.0
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,065	84	42	72.7	73.0
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	4,094	84	42	72.7	73.0
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,615	75	37	72.1	72.4
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	216	4	2	55.2	55.5
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	587	12	6	59.5	59.8
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	578	12	6	59.5	59.8
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	1,068	22	11	62.1	62.4
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	1,023	21	11	62.0	62.3
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	1,350	28	14	63.2	63.5
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	518	11	5	59.0	59.3
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	740	15	8	62.1	62.4
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	1,162	24	12	64.1	64.4
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	1,171	24	12	64.1	64.4
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	1,016	21	10	63.5	63.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	188	4	2	54.6	54.9
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	2,662	55	27	69.2	69.5
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,458	71	36	70.4	70.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,928	60	30	69.7	70.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,829	58	29	69.5	69.8
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,886	60	30	69.6	69.9
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	2,058	42	21	69.7	70.0
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,848	59	29	71.1	71.4
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	6,236	129	64	74.5	74.8
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	4,151	86	43	72.7	73.0
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	3,241	67	33	71.7	72.0
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	3,199	66	33	71.6	71.9
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	3,000	62	31	71.3	71.6
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	2,614	54	27	70.7	71.0
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	3,125	64	32	71.5	71.8
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	3,600	74	37	72.1	72.4
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	2,471	51	25	70.5	70.8
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	2,547	53	26	70.6	70.9
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	1,164	24	12	65.6	65.9
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,463	30	15	66.6	66.9
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,509	31	16	66.8	67.1
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	2,773	57	29	69.4	69.7
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,350	48	24	68.7	69.0
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	2,272	47	23	68.6	68.9
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	2,320	48	24	68.6	68.9
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,887	39	19	67.7	68.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,210	25	12	65.8	66.1
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	2,361	49	24	68.7	69.0
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,693	56	28	69.3	69.6
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	3,120	64	32	69.9	70.2
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	4,157	86	43	71.2	71.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,188	86	43	71.2	71.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	4,705	97	49	71.7	72.0
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	5,263	109	54	72.2	72.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,832	79	40	70.8	71.1
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	647	13	7	63.1	63.4
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	243	5	3	57.3	57.6
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	327	7	3	58.6	58.9
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	422	9	4	58.1	58.4
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,126	23	12	62.4	62.7
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	3,176	65	33	70.0	70.3
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	3,323	69	34	70.2	70.5
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	3,365	69	35	70.3	70.6
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	3,619	75	37	70.6	70.9
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	5,879	121	61	72.7	73.0
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,931	102	51	71.9	72.2
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,817	99	50	71.8	72.1
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	4,569	94	47	71.6	71.9
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	5,298	109	55	72.2	72.5
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	5,289	109	55	72.2	72.5
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	6,206	128	64	72.9	73.2
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	5,991	124	62	72.8	73.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	5,856	121	60	72.7	73.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	5,605	116	58	72.5	72.8
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	5,500	113	57	72.4	72.7
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	5,545	114	57	72.4	72.7
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,914	81	40	70.9	71.2
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,741	57	28	69.4	69.7
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,671	55	28	69.3	69.6
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	466	10	5	60.1	60.4
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	14	0	0	44.7	45.0
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,201	25	12	64.2	64.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,280	26	13	64.5	64.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	779	16	8	62.3	62.6
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	638	13	7	61.5	61.8
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	562	12	6	60.9	61.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,424	29	15	68.1	68.4
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	2,374	49	24	70.3	70.6
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,884	80	40	72.5	72.8
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,638	75	38	72.2	72.5
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	3,302	68	34	71.8	72.1
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	4,318	89	45	72.9	73.2
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	5,006	103	52	73.6	73.9
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	5,075	105	52	73.6	73.9
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	4,994	103	51	73.6	73.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,935	102	51	73.5	73.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,272	26	13	66.0	66.3
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,265	26	13	66.0	66.3
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,357	28	14	66.3	66.6
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,265	47	23	68.5	68.8
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	2,019	42	21	68.0	68.3
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	2,263	47	23	68.5	68.8
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	948	20	10	63.2	63.5
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,886	39	19	67.7	68.0

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,460	30	15	68.2	68.5
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,160	24	12	67.2	67.5
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	941	19	10	66.3	66.6
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,116	23	12	67.0	67.3
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,302	27	13	67.7	68.0
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,162	45	22	69.9	70.2
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,595	54	27	70.7	71.0
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,477	51	26	70.5	70.8
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,583	95	47	73.2	73.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	3,903	80	40	72.5	72.8
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,550	73	37	72.1	72.4
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,585	74	37	72.1	72.4
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,762	78	39	72.3	72.6
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,378	70	35	71.9	72.2
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,389	70	35	71.9	72.2
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,347	69	35	71.8	72.1
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	4,215	87	43	72.8	73.1
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	4,258	88	44	72.9	73.2
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,294	89	44	72.9	73.2
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,215	87	43	72.8	73.1
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,579	94	47	73.2	73.5
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,733	98	49	73.3	73.6
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	5,181	107	53	73.7	74.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	4,405	91	45	73.0	73.3
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	1,273	26	13	69.1	69.4
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	873	18	9	67.4	67.7
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,413	29	15	66.5	66.8
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,356	28	14	66.3	66.6
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,242	26	13	65.9	66.2
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,158	24	12	65.6	65.9
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	342	7	4	58.8	59.1
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	226	5	2	57.0	57.3
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	8,874	183	91	76.0	76.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	6,603	136	68	74.8	75.1
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,452	92	46	73.1	73.4
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	4,386	90	45	73.0	73.3
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,952	81	41	72.5	72.8
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,899	80	40	72.5	72.8
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,860	80	40	72.4	72.7
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,454	92	46	73.1	73.4
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,478	92	46	73.1	73.4
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,411	70	35	71.9	72.2
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,414	91	46	73.0	73.3
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,447	92	46	73.0	73.3
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	4,100	85	42	72.7	73.0
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	3,922	81	40	72.5	72.8
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	3,877	80	40	72.5	72.8
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,211	87	43	72.8	73.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,016	62	31	71.4	71.7
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,010	62	31	71.4	71.7
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	2,941	61	30	71.3	71.6
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	2,940	61	30	71.2	71.5
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	2,862	59	30	71.1	71.4
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	3,022	62	31	71.4	71.7
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	2,991	62	31	71.3	71.6
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	2,632	54	27	70.8	71.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	2,681	55	28	70.8	71.1
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,602	54	27	70.7	71.0
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	123	3	1	52.8	53.1
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	212	4	2	55.1	55.4
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	475	10	5	58.6	58.9
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	734	15	8	60.5	60.8
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	769	16	8	60.7	61.0
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	838	17	9	61.1	61.4
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	316	7	3	56.9	57.2
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	1,846	38	19	66.1	66.4
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	2,133	44	22	66.7	67.0
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	846	17	9	62.7	63.0
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	817	17	8	62.5	62.8
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	132	3	1	53.1	53.4
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,545	32	16	66.9	67.2
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	4,163	86	43	71.2	71.5

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	1,830	38	19	67.6	67.9
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,697	35	17	67.3	67.6
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	1,766	36	18	67.5	67.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,005	21	10	66.6	66.9
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	3,354	69	35	71.8	72.1
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	3,962	82	41	72.5	72.8
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,314	68	34	71.8	72.1
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,577	53	27	70.7	71.0
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,467	51	25	70.5	70.8
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	2,538	52	26	70.6	70.9
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,993	41	21	69.6	69.9
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,551	53	26	70.6	70.9
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	5,133	106	53	73.7	74.0
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	3,558	73	37	72.1	72.4
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	3,584	74	37	72.1	72.4
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	857	18	9	64.3	64.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,223	25	13	65.9	66.2
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,168	24	12	65.7	66.0
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,408	29	15	66.5	66.8
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,256	26	13	66.0	66.3
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,191	25	12	65.7	66.0
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,173	24	12	65.7	66.0
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,469	30	15	66.7	67.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	654	13	7	63.1	63.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,754	36	18	67.4	67.7
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,987	41	20	68.0	68.3
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,215	46	23	68.4	68.7
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,622	54	27	69.2	69.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,526	52	26	69.0	69.3
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,892	80	40	70.9	71.2
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	4,134	85	43	71.2	71.5
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,869	80	40	70.9	71.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	298	6	3	59.7	60.0
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	148	3	2	55.1	55.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	224	5	2	56.9	57.2
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	204	4	2	54.9	55.2
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,952	40	20	64.8	65.1
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	1,960	40	20	67.9	68.2
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,016	42	21	68.0	68.3
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,010	41	21	68.0	68.3
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,093	43	22	68.2	68.5
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,169	86	43	71.2	71.5
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,426	91	46	71.4	71.7
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,139	85	43	71.2	71.5
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	3,830	79	39	70.8	71.1
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,875	101	50	71.9	72.2
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	5,003	103	52	72.0	72.3
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,223	87	44	71.2	71.5
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	5,535	114	57	72.4	72.7
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	5,308	109	55	72.2	72.5
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,955	102	51	71.9	72.2
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,944	102	51	71.9	72.2
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	5,086	105	52	72.1	72.4
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	4,704	97	48	71.7	72.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	1,684	35	17	67.3	67.6
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,606	33	17	67.0	67.3
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	256	5	3	57.5	57.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	19	0	0	46.3	46.6
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	651	13	7	61.5	61.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	801	17	8	62.5	62.8
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	512	11	5	60.5	60.8
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	425	9	4	59.7	60.0
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	350	7	4	58.9	59.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	517	11	5	63.7	64.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	1,207	25	12	67.4	67.7
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	2,433	50	25	70.4	70.7
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	2,980	61	31	71.3	71.6
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,986	62	31	71.3	71.6
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,805	78	39	72.4	72.7
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,884	80	40	72.5	72.8
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	4,072	84	42	72.7	73.0
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,872	80	40	72.4	72.7

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Friday Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,967	102	51	73.5	73.8
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	712	15	7	63.5	63.8
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	706	15	7	63.5	63.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	733	15	8	63.6	63.9
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,182	24	12	65.7	66.0
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,008	21	10	65.0	65.3
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,077	22	11	65.3	65.6
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	394	8	4	59.4	59.7
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,051	22	11	65.2	65.5

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	2,228	46	23	70.0	70.3
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	2,068	43	21	69.7	70.0
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,481	31	15	68.3	68.6
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,635	34	17	68.7	69.0
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,912	39	20	69.4	69.7
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	3,267	67	34	71.7	72.0
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	3,270	67	34	71.7	72.0
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	3,259	67	34	71.7	72.0
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,814	99	50	73.4	73.7
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	4,218	87	43	72.8	73.1
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,646	75	38	72.2	72.5
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,739	77	39	72.3	72.6
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,831	79	39	72.4	72.7
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	4,290	88	44	72.9	73.2
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	4,054	84	42	72.6	72.9
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,526	73	36	72.0	72.3
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	4,962	102	51	73.5	73.8
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	5,195	107	54	73.7	74.0
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	5,107	105	53	73.6	73.9
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,868	100	50	73.4	73.7
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,850	100	50	73.4	73.7
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,832	100	50	73.4	73.7
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	5,206	107	54	73.7	74.0
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	4,438	92	46	73.0	73.3
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	544	11	6	65.4	65.7
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,385	49	25	71.8	72.1
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,548	32	16	66.9	67.2
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,376	28	14	66.4	66.7
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,439	30	15	66.6	66.9
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,321	27	14	66.2	66.5
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	509	11	5	60.5	60.8
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	406	8	4	59.5	59.8
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	3,400	70	35	71.9	72.2
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	4,507	93	46	73.1	73.4
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	4,089	84	42	72.7	73.0
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,990	82	41	72.6	72.9
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	4,045	83	42	72.6	72.9
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	4,066	84	42	72.7	73.0
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	4,081	84	42	72.7	73.0
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	4,096	84	42	72.7	73.0
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	4,097	84	42	72.7	73.0
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,981	82	41	72.6	72.9
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,956	102	51	73.5	73.8
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,820	99	50	73.4	73.7
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	4,522	93	47	73.1	73.4
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,500	93	46	73.1	73.4
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	4,581	94	47	73.2	73.5
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	5,301	109	55	73.8	74.1
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,903	80	40	72.5	72.8
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,936	81	41	72.5	72.8
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,970	82	41	72.6	72.9
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,985	82	41	72.6	72.9
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,048	83	42	72.6	72.9
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,384	90	45	73.0	73.3
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,282	88	44	72.9	73.2
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,174	86	43	72.8	73.1
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	4,043	83	42	72.6	72.9
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	3,253	67	34	71.7	72.0
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	172	4	2	54.2	54.5
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	377	8	4	57.6	57.9
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	494	10	5	58.8	59.1
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	684	14	7	60.2	60.5
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	707	15	7	60.3	60.6
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	923	19	10	61.5	61.8
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	393	8	4	57.8	58.1
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	542	11	6	60.8	61.1
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	988	20	10	63.4	63.7
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	907	19	9	63.0	63.3
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	748	15	8	62.2	62.5
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	182	4	2	54.5	54.8
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,901	39	20	67.8	68.1
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	3,024	62	31	69.8	70.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,326	48	24	68.7	69.0
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	2,169	45	22	68.4	68.7
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,236	46	23	68.5	68.8
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,570	32	16	68.5	68.8
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,648	55	27	70.8	71.1
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,623	116	58	74.1	74.4
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	4,185	86	43	72.8	73.1
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,892	60	30	71.2	71.5
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,670	55	28	70.8	71.1
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	2,495	51	26	70.5	70.8
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	2,147	44	22	69.9	70.2
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	2,227	46	23	70.0	70.3
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,534	52	26	70.6	70.9
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,402	29	14	68.0	68.3
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,353	28	14	67.9	68.2
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	963	20	10	64.8	65.1
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,007	21	10	65.0	65.3
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	1,028	21	11	65.1	65.4
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,922	40	20	67.8	68.1
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	2,071	43	21	68.2	68.5
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	2,046	42	21	68.1	68.4
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,884	39	19	67.7	68.0
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,613	33	17	67.1	67.4
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	1,020	21	11	65.1	65.4
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,863	38	19	67.7	68.0
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	2,192	45	23	68.4	68.7
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,516	52	26	69.0	69.3
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,916	60	30	69.6	69.9
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,913	60	30	69.6	69.9
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	3,196	66	33	70.0	70.3
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,508	72	36	70.4	70.7
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,072	63	32	69.9	70.2
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	430	9	4	61.3	61.6
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	213	4	2	56.7	57.0
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	241	5	2	57.2	57.5
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	274	6	3	56.2	56.5
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	1,001	21	10	61.9	62.2
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,378	49	25	68.8	69.1
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,441	50	25	68.9	69.2
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,508	52	26	69.0	69.3
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,725	56	28	69.3	69.6
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	5,034	104	52	72.0	72.3
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,385	90	45	71.4	71.7
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,295	89	44	71.3	71.6
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	4,299	89	44	71.3	71.6
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	5,049	104	52	72.0	72.3
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	5,117	106	53	72.1	72.4
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,983	103	51	72.0	72.3
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,819	99	50	71.8	72.1
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,718	97	49	71.7	72.0
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,640	96	48	71.7	72.0
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,657	96	48	71.7	72.0
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,911	101	51	71.9	72.2
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,686	76	38	70.7	71.0
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,322	48	24	68.6	68.9
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	2,181	45	22	68.4	68.7
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	181	4	2	56.0	56.3
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	15	0	0	45.0	45.3
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	1,022	21	11	63.5	63.8
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,145	24	12	64.0	64.3
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	743	15	8	62.1	62.4
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	578	12	6	61.0	61.3
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	492	10	5	60.3	60.6
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,310	27	14	67.7	68.0
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	2,506	52	26	70.6	70.9
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	4,027	83	42	72.6	72.9
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,242	67	33	71.7	72.0
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	3,062	63	32	71.4	71.7
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,432	71	35	71.9	72.2
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,841	79	40	72.4	72.7
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	4,036	83	42	72.6	72.9
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	4,250	88	44	72.8	73.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Cumulative with Stadium + Forum + Project - Weekend Pre Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,863	100	50	73.4	73.7
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,159	24	12	65.6	65.9
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,126	23	12	65.5	65.8
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,158	24	12	65.6	65.9
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,964	41	20	67.9	68.2
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,486	31	15	66.7	67.0
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,888	39	19	67.7	68.0
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	839	17	9	62.7	63.0
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,696	35	17	67.3	67.6

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative with Stadium + Forum + Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Centinela between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,991	41	21	69.6	69.9
Centinela between La Brea Ave and Florence Ave	Hard	50	40	40	40	1,850	38	19	69.2	69.5
Florence Ave between La Cienega Blvd and La Brea Ave	Hard	50	40	40	40	1,305	27	13	67.7	68.0
Florence Ave between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	1,452	30	15	68.2	68.5
Florence Ave between Hillcrest Blvd and Centinela Ave	Hard	50	40	40	40	1,689	35	17	68.8	69.1
Florence Ave between Centinela Ave and Prairie Ave	Hard	50	40	40	40	2,918	60	30	71.2	71.5
Florence Ave between Prairie Ave and West Blvd	Hard	50	40	40	40	2,935	61	30	71.2	71.5
Florence Ave between West Blvd and Crenshaw Blvd	Hard	50	40	40	40	2,949	61	30	71.3	71.6
Manchester Blvd between La Cienega Blvd and Ash Ave/405 NB Off-Ramp	Hard	50	40	40	40	4,598	95	47	73.2	73.5
Manchester Blvd between Ash Ave/405 NB Off-Ramp and La Brea Ave	Hard	50	40	40	40	4,066	84	42	72.7	73.0
Manchester Blvd between La Brea Ave and Hillcrest Blvd	Hard	50	40	40	40	3,381	70	35	71.9	72.2
Manchester Blvd between Hillcrest Blvd and Spruce Ave	Hard	50	40	40	40	3,478	72	36	72.0	72.3
Manchester Blvd between Spruce Ave and Prairie Ave	Hard	50	40	40	40	3,567	74	37	72.1	72.4
Manchester Blvd between Prairie Ave and Kareem Ct	Hard	50	40	40	40	3,996	82	41	72.6	72.9
Manchester Blvd between Kareem Ct and Crenshaw Dr	Hard	50	40	40	40	3,749	77	39	72.3	72.6
Manchester Blvd between Crenshaw Dr and Crenshaw Blvd	Hard	50	40	40	40	3,242	67	33	71.7	72.0
Manchester Blvd between Crenshaw Blvd and Van Ness Ave	Hard	50	40	40	40	4,603	95	47	73.2	73.5
Manchester Blvd between Van Ness Ave and Western Ave	Hard	50	40	40	40	4,828	100	50	73.4	73.7
Manchester Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	4,733	98	49	73.3	73.6
Manchester Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,485	92	46	73.1	73.4
Manchester Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	4,395	91	45	73.0	73.3
Manchester Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	4,345	90	45	72.9	73.2
Manchester Blvd between Figueroa St and 110 SB on/off Ramps	Hard	50	40	40	40	4,636	96	48	73.2	73.5
Manchester Blvd between 110 SB on/off Ramps and 110 NB on/off Ramps	Hard	50	40	40	40	3,905	81	40	72.5	72.8
Pincay Dr between Prairie Ave and Kareem Ct	Hard	50	45	45	45	462	10	5	64.7	65.0
Pincay Dr between Kareem Ct and Crenshaw Blvd	Hard	50	45	45	45	2,279	47	23	71.6	71.9
Arbor Vitae St between La Cienega Blvd and Inglewood Ave	Hard	50	35	35	35	1,400	29	14	66.4	66.7
Arbor Vitae St between Inglewood Ave and La Brea Ave	Hard	50	35	35	35	1,233	25	13	65.9	66.2
Arbor Vitae St between La Brea Ave and Myrtle Ave	Hard	50	35	35	35	1,341	28	14	66.3	66.6
Arbor Vitae St between Myrtle Ave and Prairie Ave	Hard	50	35	35	35	1,240	26	13	65.9	66.2
Hardy St between La Brea Ave and Myrtle Ave	Hard	50	30	30	30	448	9	5	59.9	60.2
Hardy St between Myrtle Ave and Prairie Ave	Hard	50	30	30	30	367	8	4	59.1	59.4
Century Blvd between Concourse Way and La Cienega Blvd	Hard	50	40	40	40	2,764	57	28	71.0	71.3
Century Blvd between La Cienega Blvd and 405 on/off Ramp	Hard	50	40	40	40	3,868	80	40	72.4	72.7
Century Blvd between 405 on/off Ramp and Felton Ave	Hard	50	40	40	40	3,702	76	38	72.2	72.5
Century Blvd between Felton Ave and Inglewood Ave	Hard	50	40	40	40	3,610	74	37	72.1	72.4
Century Blvd between Inglewood Ave and Fir Ave/Firmona Ave	Hard	50	40	40	40	3,681	76	38	72.2	72.5
Century Blvd between Fir Ave/Firmona Ave and Grevillea Ave	Hard	50	40	40	40	3,707	76	38	72.3	72.6
Century Blvd between Grevillea Ave and Hawthorne Blvd/La Brea Blvd	Hard	50	40	40	40	3,731	77	38	72.3	72.6
Century Blvd between Hawthorne Blvd/La Brea Blvd and Myrtle Ave	Hard	50	40	40	40	3,805	78	39	72.4	72.7
Century Blvd between Myrtle Ave and Freeman Ave	Hard	50	40	40	40	3,768	78	39	72.3	72.6
Century Blvd between Freeman Ave and Prairie Ave	Hard	50	40	40	40	3,670	76	38	72.2	72.5
Century Blvd between Prairie Ave and Doty Ave	Hard	50	40	40	40	4,588	95	47	73.2	73.5
Century Blvd between Doty Ave and HP Casino Dr	Hard	50	40	40	40	4,457	92	46	73.1	73.4
Century Blvd between HP Casino Dr and Yukon Ave	Hard	50	40	40	40	4,178	86	43	72.8	73.1
Century Blvd between Yukon Ave and Club Dr	Hard	50	40	40	40	4,167	86	43	72.8	73.1
Century Blvd between Club Dr and 11th Ave/Village Ave	Hard	50	40	40	40	4,258	88	44	72.9	73.2
Century Blvd between 11th Ave/Village Ave and Crenshaw Blvd	Hard	50	40	40	40	4,913	101	51	73.5	73.8
Century Blvd between Crenshaw Blvd and 5th Ave	Hard	50	40	40	40	3,627	75	37	72.2	72.5
Century Blvd between 5th Ave and Van Ness Ave	Hard	50	40	40	40	3,667	76	38	72.2	72.5
Century Blvd between Van Ness Ave and Gramercy Pl	Hard	50	40	40	40	3,718	77	38	72.3	72.6
Century Blvd between Gramercy Pl and Western Ave	Hard	50	40	40	40	3,735	77	39	72.3	72.6
Century Blvd between Western Ave and Normandie Ave	Hard	50	40	40	40	3,781	78	39	72.3	72.6
Century Blvd between Normandie Ave and Vermont Ave	Hard	50	40	40	40	4,085	84	42	72.7	73.0
Century Blvd between Vermont Ave and Hoover St	Hard	50	40	40	40	3,957	82	41	72.5	72.8
Century Blvd between Hoover St and Figueroa St	Hard	50	40	40	40	3,852	79	40	72.4	72.7
Century Blvd between Figueroa St and Grand Ave/110 SB off ramp	Hard	50	40	40	40	3,711	77	38	72.3	72.6
Century Blvd between Grand/110 SB off ramp and Olive St/110 NB off ramp	Hard	50	40	40	40	2,919	60	30	71.2	71.5
104th St between La Cienega Blvd and Inglewood Ave	Hard	50	25	25	25	146	3	2	53.5	53.8
104th St between Inglewood Ave and Hawthorne Blvd	Hard	50	25	25	25	341	7	4	57.2	57.5
104th St between Hawthorne Blvd and Prairie Ave	Hard	50	25	25	25	456	9	5	58.4	58.7
104th St between Prairie Ave and Doty Ave	Hard	50	25	25	25	635	13	7	59.9	60.2
104th St between Doty Ave and Yukon Ave	Hard	50	25	25	25	664	14	7	60.1	60.4
104th St between Yukon Ave and Crenshaw Blvd	Hard	50	25	25	25	864	18	9	61.2	61.5
104th St between Crenshaw Blvd and Van Ness Ave	Hard	50	25	25	25	346	7	4	57.2	57.5
Lennox Blvd between La Cienega Blvd and Inglewood Ave	Hard	50	30	30	30	480	10	5	60.2	60.5
Lennox Blvd between Inglewood Ave and Hawthorne Blvd	Hard	50	30	30	30	871	18	9	62.8	63.1
Lennox Blvd between Hawthorne Blvd and Freeman Ave	Hard	50	30	30	30	830	17	9	62.6	62.9
Lennox Blvd between Freeman Ave and Prairie Ave	Hard	50	30	30	30	679	14	7	61.7	62.0
111th St between Prairie Ave and Yukon Ave	Hard	50	25	25	25	160	3	2	53.9	54.2
Imperial Hwy between Hawthorne Blvd and Freeman Ave/105 on ramp	Hard	50	35	35	35	1,682	35	17	67.2	67.5
Imperial Hwy between Freeman Ave/105 on ramp and Prairie Ave	Hard	50	35	35	35	2,711	56	28	69.3	69.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative with Stadium + Forum + Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Imperial Hwy between Prairie Ave and Doty Ave	Hard	50	35	35	35	2,110	44	22	68.2	68.5
Imperial Hwy between Doty Ave and Yukon Ave	Hard	50	35	35	35	1,978	41	20	68.0	68.3
Imperial Hwy between Yukon Ave and Crenshaw Blvd	Hard	50	35	35	35	2,051	42	21	68.1	68.4
120th St between Prairie Ave and 105 on/off ramp	Hard	50	40	40	40	1,405	29	14	68.0	68.3
120th St between 105 on/off ramp and Crenshaw Blvd	Hard	50	40	40	40	2,359	49	24	70.3	70.6
La Cienega Blvd between Stocker St and La Tijera Blvd	Hard	50	40	40	40	5,054	104	52	73.6	73.9
La Cienega Blvd between La Tijera Blvd and Centinela Ave	Hard	50	40	40	40	3,738	77	39	72.3	72.6
La Cienega Blvd between Centinela Ave and Florence Ave	Hard	50	40	40	40	2,544	52	26	70.6	70.9
La Cienega Blvd between Florence Ave and Manchester Blvd	Hard	50	40	40	40	2,412	50	25	70.4	70.7
La Cienega Blvd between Manchester Blvd and Arbor Vitae St	Hard	50	40	40	40	2,206	45	23	70.0	70.3
La Cienega Blvd between Arbor Vitae St and 405 on/off rams (n/o Century)	Hard	50	40	40	40	1,901	39	20	69.4	69.7
La Cienega Blvd between 405 on/off rams (n/o Century) and Century Blvd	Hard	50	40	40	40	1,917	40	20	69.4	69.7
La Cienega Blvd between Century Blvd and 405 on/off ramps (s/o Century)	Hard	50	40	40	40	2,158	45	22	69.9	70.2
La Cienega Blvd between 405 on/off ramps (s/o Century) and 104th St	Hard	50	40	40	40	1,174	24	12	67.3	67.6
La Cienega Blvd between 104th St and Lennox Blvd	Hard	50	40	40	40	1,124	23	12	67.1	67.4
Inglewood Ave between Arbor Vitae St and Century Blvd	Hard	50	35	35	35	849	18	9	64.3	64.6
Inglewood Ave between Century Blvd and 104th St	Hard	50	35	35	35	895	18	9	64.5	64.8
Inglewood Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	921	19	9	64.6	64.9
La Brea Ave between Stocker St and Slauson Ave	Hard	50	35	35	35	1,714	35	18	67.3	67.6
La Brea Ave between Slauson Ave and Centinela Ave	Hard	50	35	35	35	1,893	39	20	67.8	68.1
La Brea Ave between Centinela Ave and Florence Ave	Hard	50	35	35	35	1,880	39	19	67.7	68.0
La Brea Ave between Florence Ave and Manchester Blvd	Hard	50	35	35	35	1,713	35	18	67.3	67.6
La Brea Ave between Manchester Blvd and Hillcrest Blvd	Hard	50	35	35	35	1,479	31	15	66.7	67.0
Market St/La Brea Ave between Hillcrest Blvd and La Brea Ave	Hard	50	35	35	35	932	19	10	64.7	65.0
La Brea Ave between La Brea Ave and Arbor Vitae St	Hard	50	35	35	35	1,712	35	18	67.3	67.6
La Brea Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	1,989	41	21	68.0	68.3
La Brea Ave between Hardy St and Century Blvd	Hard	50	35	35	35	2,243	46	23	68.5	68.8
La Brea Ave/Hawthorne Blvd between Century Blvd and 104th St	Hard	50	35	35	35	2,654	55	27	69.2	69.5
Hawthorne Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	2,633	54	27	69.2	69.5
Hawthorne Ave between Lennox Blvd and 111th St	Hard	50	35	35	35	2,883	59	30	69.6	69.9
Hawthorne Ave between 111th St and WB 105 off ramp	Hard	50	35	35	35	3,149	65	32	70.0	70.3
Hawthorne Ave between WB 105 off ramp and Imperial Hwy	Hard	50	35	35	35	2,742	57	28	69.4	69.7
Hillcrest Blvd between Florence Ave and Manchester Blvd	Hard	50	35	35	35	382	8	4	60.8	61.1
Mrytle Ave between Arbor Vitae St and Hardy St	Hard	50	30	30	30	185	4	2	56.1	56.4
Mrytle Ave between Hardy St and Century Blvd	Hard	50	30	30	30	168	3	2	55.7	56.0
Freeman Ave between Century Blvd and Lennox Blvd	Hard	50	25	25	25	241	5	2	55.7	56.0
Freeman Ave between Lennox Blvd and Imperial Hwy	Hard	50	25	25	25	869	18	9	61.2	61.5
Prairie Ave between Florence Ave and Grace Ave	Hard	50	35	35	35	2,197	45	23	68.4	68.7
Prairie Ave between Grace Ave and East Carondelet Way	Hard	50	35	35	35	2,253	46	23	68.5	68.8
Prairie Ave between East Carondelet Way and E Regent St	Hard	50	35	35	35	2,319	48	24	68.6	68.9
Prairie Ave between E Regent St and Manchester Blvd	Hard	50	35	35	35	2,520	52	26	69.0	69.3
Prairie Ave between Manchester Blvd and Kelso St/Pincay Dr	Hard	50	35	35	35	4,800	99	49	71.8	72.1
Prairie Ave between Kelso St/Pincay Dr and Buckthorn St	Hard	50	35	35	35	4,134	85	43	71.2	71.5
Prairie Ave between Buckthorn St and Arbor Vitae St	Hard	50	35	35	35	4,053	84	42	71.1	71.4
Prairie Ave between Arbor Vitae St and Hardy St	Hard	50	35	35	35	4,059	84	42	71.1	71.4
Prairie Ave between Hardy St and 97th St	Hard	50	35	35	35	4,793	99	49	71.8	72.1
Prairie Ave between 97th St and Century Blvd	Hard	50	35	35	35	4,856	100	50	71.9	72.2
Prairie Ave between Century Blvd and 102nd St	Hard	50	35	35	35	4,724	97	49	71.7	72.0
Prairie Ave between 102nd St and 104th St	Hard	50	35	35	35	4,551	94	47	71.6	71.9
Prairie Ave between 104th St and Lennox Blvd	Hard	50	35	35	35	4,381	90	45	71.4	71.7
Prairie Ave between Lennox Blvd and 108th St	Hard	50	35	35	35	4,289	88	44	71.3	71.6
Prairie Ave between 108th St and 111 St	Hard	50	35	35	35	4,299	89	44	71.3	71.6
Prairie Ave between 111 St and 112th St/105 off ramp	Hard	50	35	35	35	4,523	93	47	71.5	71.8
Prairie Ave between 112th St/105 off ramp and Imperial Hwy	Hard	50	35	35	35	3,328	69	34	70.2	70.5
Prairie Ave between Imperial Hwy and 118th St	Hard	50	35	35	35	2,078	43	21	68.2	68.5
Prairie Ave between 118th St and 120th St	Hard	50	35	35	35	1,951	40	20	67.9	68.2
Doty Ave between Century Blvd and 102nd St	Hard	50	30	30	30	161	3	2	55.5	55.8
Doty Ave between 102nd St and 104th St	Hard	50	30	30	30	-9	0	0	#NUM!	#NUM!
Yukon Ave between Century Blvd and 102nd St	Hard	50	30	30	30	956	20	10	63.2	63.5
Yukon Ave between 102nd St and 104th St	Hard	50	30	30	30	1,066	22	11	63.7	64.0
Yukon Ave between 104th St and 108th St	Hard	50	30	30	30	686	14	7	61.8	62.1
Yukon Ave between 108th St and 111th St	Hard	50	30	30	30	527	11	5	60.6	60.9
Yukon Ave between 111th St and Imperial Hwy	Hard	50	30	30	30	446	9	5	59.9	60.2
Crenshaw Blvd between Florence Ave and Manchester Blvd (W)	Hard	50	40	40	40	1,224	25	13	67.4	67.7
Crenshaw Blvd between Florence Ave and Manchester Blvd (E)	Hard	50	40	40	40	2,318	48	24	70.2	70.5
Crenshaw Blvd between Manchester Blvd and Pincay Dr	Hard	50	40	40	40	3,777	78	39	72.3	72.6
Crenshaw Blvd between Pincay Dr and Hardy St	Hard	50	40	40	40	3,017	62	31	71.4	71.7
Crenshaw Blvd between Hardy St and Century Blvd	Hard	50	40	40	40	2,838	59	29	71.1	71.4
Crenshaw Blvd between Century Blvd and 104th St	Hard	50	40	40	40	3,162	65	33	71.6	71.9
Crenshaw Blvd between 104th St and 109th St	Hard	50	40	40	40	3,547	73	37	72.1	72.4
Crenshaw Blvd between 109th St and Imperial Hwy	Hard	50	40	40	40	3,747	77	39	72.3	72.6
Crenshaw Blvd between Imperial Hwy and 105 off ramp/118th Pl	Hard	50	40	40	40	3,924	81	40	72.5	72.8

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Inglewood Basketball Event Center
Analysis Scenario: Scaled Cumulative with Stadium + Forum + Project - Weekend Post Event
Source of Traffic Volumes: Fehr & Peers

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Crenshaw Blvd between 105 off ramp/118th Pl and 120th St	Hard	50	40	40	40	4,305	89	44	72.9	73.2
Van Ness Ave between Manchester Blvd and Hardy St/96th St	Hard	50	35	35	35	1,041	21	11	65.2	65.5
Van Ness Ave between Hardy St/96th St and Century Blvd	Hard	50	35	35	35	1,009	21	10	65.0	65.3
Van Ness Ave between Century Blvd and 104th St	Hard	50	35	35	35	1,030	21	11	65.1	65.4
Western Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,759	36	18	67.4	67.7
Normandie Ave between Manchester Blvd and Century Blvd	Hard	50	35	35	35	1,294	27	13	66.1	66.4
Vermont Ave between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,680	35	17	67.2	67.5
Hoover St between Manchester Blvd and Century Ave	Hard	50	30	30	30	760	16	8	62.2	62.5
Figueroa St between Manchester Blvd and Century Ave	Hard	50	35	35	35	1,493	31	15	66.7	67.0

Model Notes:
The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).
The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.
Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.
Noise propagation greater than 50 feet is based on the following assumptions:
For hard ground, the propagation rate is 3 dB per doubling the distance.
For soft ground, the propagation rate is 4.5 dB per doubling the distance.
Vehicles are assumed to be on a long straight roadway with cruise speed.
Roadway grade is less than 1.5%.
CNEL levels were obtained based on Figure 2-19, on page 2-58 Caltran's TeNS 2013.

Appendix J.5

Composite Operational Noise Calculations

J.5.1 Summary Tables

IBEC Composite Operational Noise Summary
Non-Event Day

EIR Receptor	Model Receiver ID [a]	Non-Event Day: Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**71.8**	**71.8**		**36.9**	**49.8**		**71.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	1	71.8			49.8			71.8			0.0				
	2	71.8			45.3			71.8			0.0				
	3	71.8			43.4			71.8			0.0				
	4	71.8			40.9			71.8			0.0				
	5	71.8			39.2			71.8			0.0				
	6	71.8			39.0			71.8			0.0				
	201	71.8			47.6			71.8			0.0				
	202	71.8			38.7			71.8			0.0				
	203	71.8			37.9			71.8			0.0				
	204	71.8			38.4			71.8			0.0				
	205	71.8			36.9			71.8			0.0				
R1 Floor 2			**71.8**	**71.8**		**51.3**	**51.3**		**71.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u1	71.8			51.3			71.8			0.0				
R2			**63.6**	**63.7**		**34.7**	**45.0**		**63.6**	**63.7**		**0.0**	**0.1**	**No**	**No**
	12	63.7			34.7			63.7			0.0				
	15	63.6			45.0			63.7			0.1				
	16	63.6			41.4			63.6			0.0				
R3			**63.6**	**71.7**		**49.4**	**51.1**		**63.8**	**71.7**		**0.0**	**0.2**	**No**	**No**
	8	71.7			51.1			71.7			0.0				
	9	67.7			49.5			67.8			0.1				
	10	63.6			49.4			63.8			0.2				
R5			**63.6**	**67.4**		**45.9**	**49.6**		**63.7**	**67.5**		**0.0**	**0.2**	**No**	**No**
	21	63.6			49.6			63.8			0.2				
	22	63.6			49.2			63.8			0.2				
	23	63.6			45.9			63.7			0.1				
	30	67.4			48.8			67.5			0.1				
	31	67.4			46.1			67.4			0.0				
R5 Floor 2			**67.4**	**67.4**		**44.0**	**44.0**		**67.4**	**67.4**		**0.0**	**0.0**	**No**	**No**
	u31	67.4			44.0			67.4			0.0				
R6			**67.4**	**72.0**		**34.1**	**52.1**		**67.4**	**72.0**		**0.0**	**0.1**	**No**	**No**
	40	72.0			52.1			72.0			0.0				
	41	72.0			51.6			72.0			0.0				
	42	67.4			50.1			67.5			0.1				
	43	67.4			49.9			67.5			0.1				
	44	67.4			49.2			67.5			0.1				
	45	67.4			48.6			67.5			0.1				
	55	67.4			34.1			67.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**44.4**	**49.9**		**67.4**	**67.5**		**0.0**	**0.1**	**No**	**No**
	u39	67.4			49.9			67.5			0.1				
	u42	67.4			48.5			67.5			0.1				
	u48	67.4			44.4			67.4			0.0				
R7			**72.0**	**77.0**		**52.1**	**57.0**		**72.0**	**77.0**		**0.0**	**0.0**	**No**	**No**
	39	77.0			57.0			77.0			0.0				
	40	72.0			52.1			72.0			0.0				
	54	77.0			52.6			77.0			0.0				
R8			**65.4**	**73.6**		**36.2**	**49.2**		**65.4**	**73.6**		**0.0**	**0.0**	**No**	**No**
	138	73.6			49.2			73.6			0.0				
	139	70.6			39.8			70.6			0.0				
	140	65.4			36.2			65.4			0.0				
	141	65.4			37.9			65.4			0.0				

EIR Receptor	Model Receiver ID [a]	Non-Event Day												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.4			39.9			65.4			0.0				
R8 Floor 2			**65.4**	**70.6**		**36.6**	**56.0**		**65.4**	**70.7**		**0.0**	**0.1**	**No**	**No**
	u166	70.6			56.0			70.7			0.1				
	u169	65.4			45.4			65.4			0.0				
	u172	65.4			40.9			65.4			0.0				
	u175	65.4			36.6			65.4			0.0				
	u178	70.6			40.9			70.6			0.0				
R8 Floor 3			**65.4**	**70.6**		**42.0**	**56.0**		**65.4**	**70.7**		**0.0**	**0.2**	**No**	**No**
	u167	70.6			56.0			70.7			0.1				
	u170	65.4			51.7			65.6			0.2				
	u173	65.4			47.2			65.5			0.1				
	u176	65.4			44.0			65.4			0.0				
	u179	70.6			42.0			70.6			0.0				
R11			**74.0**	**74.0**		**44.4**	**44.4**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	**No**
	89	74.0			44.4			74.0			0.0				
R12			**74.0**	**74.0**		**38.4**	**38.4**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	
	90	74.0			38.4			74.0			0.0				
R14			**63.8**	**64.3**		**38.9**	**55.2**		**63.8**	**64.4**		**0.0**	**0.6**	**No**	**No**
	120	64.3			40.0			64.3			0.0				
	121	63.8			41.2			63.8			0.0				
	122	63.8			42.3			63.8			0.0				
	123	63.8			41.0			63.8			0.0				
	124	63.8			38.9			63.8			0.0				
	136	63.8			51.9			64.1			0.3				
	137	63.8			55.2			64.4			0.6				
R14 Floor 2			**63.8**	**63.8**		**42.1**	**42.1**		**63.8**	**63.8**		**0.0**	**0.0**	**No**	**No**
	u118	63.8			42.1			63.8			0.0				
R15			**64.3**	**74.0**		**36.0**	**41.1**		**64.3**	**74.0**		**0.0**	**0.0**	**No**	**No**
	91	74.0			41.1			74.0			0.0				
	92	70.0			36.0			70.0			0.0				
	93	64.3			36.7			64.3			0.0				
	94	64.3			37.5			64.3			0.0				
R15 Floor 2			**64.3**	**64.3**		**41.7**	**41.7**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	u79	64.3			41.7			64.3			0.0				
R16			**64.3**	**64.3**		**39.6**	**48.0**		**64.3**	**64.4**		**0.0**	**0.1**	**No**	**No**
	95	64.3			39.6			64.3			0.0				
	96	64.3			39.6			64.3			0.0				
	97	64.3			41.4			64.3			0.0				
	98	64.3			41.1			64.3			0.0				
	99	64.3			42.5			64.3			0.0				
	100	64.3			47.1			64.4			0.1				
	101	64.3			48.0			64.4			0.1				
R16 floor 2			**64.3**	**64.3**		**43.1**	**58.4**		**64.3**	**65.3**		**0.0**	**1.0**	**No**	**No**
	u82	64.3			49.8			64.5			0.2				
	u85	64.3			46.1			64.4			0.1				
	u87	64.3			45.8			64.4			0.1				
	u100	64.3			58.4			65.3			1.0				
	u102	64.3			43.1			64.3			0.0				
R17			**64.3**	**64.3**		**38.1**	**48.0**		**64.3**	**64.4**		**0.0**	**0.1**	**No**	**No**
	101	64.3			48.0			64.4			0.1				
	102	64.3			38.1			64.3			0.0				
R20			**69.5**	**69.5**		**48.8**	**53.4**		**69.5**	**69.6**		**0.0**	**0.1**	**No**	**No**
	145	69.5			52.9			69.6			0.1				
	146	69.5			53.4			69.6			0.1				

EIR Receptor	Model Receiver ID [a]	Non-Event Day												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	147	69.5			51.9			69.6			0.1				
	148	69.5			48.8			69.5			0.0				
R20 Floor 2			**69.5**	**69.5**		**48.1**	**48.1**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	u145	69.5			48.1			69.5			0.0				
R21			**64.8**	**71.8**		**33.4**	**42.1**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	151	71.8			42.1			71.8			0.0				
	152	64.8			37.4			64.8			0.0				
	153	64.8			33.4			64.8			0.0				
R21 Floor 2			**64.8**	**71.8**		**36.0**	**43.0**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u181	71.8			43.0			71.8			0.0				
	u184	64.8			38.9			64.8			0.0				
	u187	64.8			36.0			64.8			0.0				
R21 Floor 3			**64.8**	**71.8**		**37.5**	**43.0**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u182	71.8			43.0			71.8			0.0				
	u185	64.8			40.0			64.8			0.0				
	u188	64.8			37.5			64.8			0.0				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

e Range of ambient noise levels (during the 9:30 PM - 11:30 PM time period) under existing conditions has been estimated based on the distance of receiver points to roadways ande ambient measurement locations.

IBEC Composite Operational Noise Summary
Daytime Corporate/Community Event

		Daytime Corporate/Community Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**71.8**	**71.8**		**39.5**	**52.8**		**71.8**	**71.9**		**0.0**	**0.1**	**No**	**No**
	1	71.8			52.8			71.9			0.1				
	2	71.8			47.5			71.8			0.0				
	3	71.8			44.8			71.8			0.0				
	4	71.8			42.3			71.8			0.0				
	5	71.8			41.4			71.8			0.0				
	6	71.8			42.4			71.8			0.0				
	201	71.8			51.3			71.8			0.0				
	202	71.8			43.7			71.8			0.0				
	203	71.8			41.9			71.8			0.0				
	204	71.8			41.3			71.8			0.0				
	205	71.8			39.5			71.8			0.0				
R1 Floor 2			**71.8**	**71.8**		**53.4**	**53.4**		**71.9**	**71.9**		**0.1**	**0.1**	**No**	**No**
	u1	71.8			53.4			71.9			0.1				
R2			**63.6**	**63.7**		**37.9**	**48.1**		**63.7**	**63.7**		**0.0**	**0.1**	**No**	**No**
	12	63.7			37.9			63.7			0.0				
	15	63.6			48.1			63.7			0.1				
	16	63.6			44.5			63.7			0.1				
R3			**63.6**	**71.7**		**52.5**	**55.8**		**63.9**	**71.8**		**0.1**	**0.3**	**No**	**No**
	8	71.7			55.8			71.8			0.1				
	9	67.7			52.7			67.8			0.1				
	10	63.6			52.5			63.9			0.3				
R5			**63.6**	**67.4**		**48.9**	**52.6**		**63.7**	**67.5**		**0.1**	**0.3**	**No**	**No**
	21	63.6			52.6			63.9			0.3				
	22	63.6			52.2			63.9			0.3				
	23	63.6			48.9			63.7			0.1				
	30	67.4			51.6			67.5			0.1				
	31	67.4			48.9			67.5			0.1				
R5 Floor 2			**67.4**	**67.4**		**47.1**	**47.1**		**67.4**	**67.4**		**0.0**	**0.0**	**No**	**No**
	u31	67.4			47.1			67.4			0.0				
R6			**67.4**	**72.0**		**36.1**	**53.9**		**67.4**	**72.1**		**0.0**	**0.1**	**No**	**No**
	40	72.0			53.9			72.1			0.1				
	41	72.0			53.6			72.1			0.1				
	42	67.4			52.6			67.5			0.1				
	43	67.4			52.6			67.5			0.1				
	44	67.4			51.9			67.5			0.1				
	45	67.4			51.3			67.5			0.1				
	55	67.4			36.1			67.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**46.6**	**51.1**		**67.4**	**67.5**		**0.0**	**0.1**	**No**	**No**
	u39	67.4			51.1			67.5			0.1				
	u42	67.4			50.0			67.5			0.1				
	u48	67.4			46.6			67.4			0.0				
R7			**72.0**	**77.0**		**53.9**	**59.1**		**72.1**	**77.1**		**0.0**	**0.1**	**No**	**No**
	39	77.0			59.1			77.1			0.1				
	40	72.0			53.9			72.1			0.1				
	54	77.0			56.6			77.0			0.0				
R8			**65.4**	**73.6**		**36.2**	**51.7**		**65.4**	**73.6**		**0.0**	**0.0**	**No**	**No**
	138	73.6			51.7			73.6			0.0				
	139	70.6			40.2			70.6			0.0				
	140	65.4			36.2			65.4			0.0				
	141	65.4			38.0			65.4			0.0				

EIR Receptor	Model Receiver ID [a]	Daytime Corporate/Community Event												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.4			40.8			65.4			0.0				
R8 Floor 2			**65.4**	**70.6**		**37.8**	**56.0**		**65.4**	**70.7**		**0.0**	**0.1**	**No**	**No**
	u166	70.6			56.0			70.7			0.1				
	u169	65.4			45.6			65.4			0.0				
	u172	65.4			41.1			65.4			0.0				
	u175	65.4			37.8			65.4			0.0				
	u178	70.6			43.3			70.6			0.0				
R8 Floor 3			**65.4**	**70.6**		**43.7**	**56.2**		**65.4**	**70.8**		**0.0**	**0.2**	**No**	**No**
	u167	70.6			56.2			70.8			0.2				
	u170	65.4			51.9			65.6			0.2				
	u173	65.4			47.5			65.5			0.1				
	u176	65.4			44.7			65.4			0.0				
	u179	70.6			43.7			70.6			0.0				
R11			**74.0**	**74.0**		**46.8**	**46.8**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	**No**
	89	74.0			46.8			74.0			0.0				
R12			**74.0**	**74.0**		**41.8**	**41.8**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	
	90	74.0			41.8			74.0			0.0				
R14			**63.8**	**64.3**		**36.7**	**48.6**		**63.8**	**64.3**		**0.0**	**0.1**	**No**	**No**
	120	64.3			37.7			64.3			0.0				
	121	63.8			37.9			63.8			0.0				
	122	63.8			39.3			63.8			0.0				
	123	63.8			39.1			63.8			0.0				
	124	63.8			36.7			63.8			0.0				
	136	63.8			45.7			63.9			0.1				
	137	63.8			48.6			63.9			0.1				
R14 Floor 2			**63.8**	**63.8**		**39.8**	**39.8**		**63.8**	**63.8**		**0.0**	**0.0**	**No**	**No**
	u118	63.8			39.8			63.8			0.0				
R15			**64.3**	**74.0**		**36.7**	**41.3**		**64.3**	**74.0**		**0.0**	**0.0**	**No**	**No**
	91	74.0			41.3			74.0			0.0				
	92	70.0			36.7			70.0			0.0				
	93	64.3			37.0			64.3			0.0				
	94	64.3			37.7			64.3			0.0				
R15 Floor 2			**64.3**	**64.3**		**42.6**	**42.6**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	u79	64.3			42.6			64.3			0.0				
R16			**64.3**	**64.3**		**38.5**	**44.3**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	95	64.3			38.9			64.3			0.0				
	96	64.3			38.5			64.3			0.0				
	97	64.3			40.2			64.3			0.0				
	98	64.3			38.8			64.3			0.0				
	99	64.3			40.1			64.3			0.0				
	100	64.3			43.3			64.3			0.0				
	101	64.3			44.3			64.3			0.0				
R16 floor 2			**64.3**	**64.3**		**42.2**	**53.8**		**64.3**	**64.7**		**0.0**	**0.4**	**No**	**No**
	u82	64.3			49.9			64.5			0.2				
	u85	64.3			43.4			64.3			0.0				
	u87	64.3			45.5			64.4			0.1				
	u100	64.3			53.8			64.7			0.4				
	u102	64.3			42.2			64.3			0.0				
R17			**64.3**	**64.3**		**36.8**	**44.3**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	101	64.3			44.3			64.3			0.0				
	102	64.3			36.8			64.3			0.0				
R20			**69.5**	**69.5**		**48.8**	**53.4**		**69.5**	**69.6**		**0.0**	**0.1**	**No**	**No**
	145	69.5			52.8			69.6			0.1				
	146	69.5			53.4			69.6			0.1				

EIR Receptor	Model Receiver ID [a]	Daytime Corporate/Community Event												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	147	69.5			51.9			69.6			0.1				
	148	69.5			48.8			69.5			0.0				
R20 Floor 2			**69.5**	**69.5**		**48.1**	**48.1**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	u145	69.5			48.1			69.5			0.0				
R21			**64.8**	**71.8**		**36.1**	**47.0**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	151	71.8			47.0			71.8			0.0				
	152	64.8			41.7			64.8			0.0				
	153	64.8			36.1			64.8			0.0				
R21 Floor 2			**64.8**	**71.8**		**39.3**	**47.8**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u181	71.8			47.8			71.8			0.0				
	u184	64.8			43.4			64.8			0.0				
	u187	64.8			39.3			64.8			0.0				
R21 Floor 3			**64.8**	**71.8**		**40.4**	**47.4**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u182	71.8			47.4			71.8			0.0				
	u185	64.8			43.9			64.8			0.0				
	u188	64.8			40.4			64.8			0.0				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

IBEC Composite Operational Noise Summary
Other Sporting Event or Gathering

		Other Sporting Event or Gathering													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**71.8**	**71.8**		**39.4**	**52.2**		**71.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	1	71.8			52.2			71.8			0.0				
	2	71.8			47.3			71.8			0.0				
	3	71.8			44.9			71.8			0.0				
	4	71.8			42.5			71.8			0.0				
	5	71.8			41.8			71.8			0.0				
	6	71.8			42.0			71.8			0.0				
	201	71.8			50.5			71.8			0.0				
	202	71.8			42.8			71.8			0.0				
	203	71.8			41.3			71.8			0.0				
	204	71.8			40.9			71.8			0.0				
	205	71.8			39.4			71.8			0.0				
R1 Floor 2			**71.8**	**71.8**		**53.1**	**53.1**		**71.9**	**71.9**		**0.1**	**0.1**	**No**	**No**
	u1	71.8			53.1			71.9			0.1				
R2			**63.6**	**63.7**		**38.7**	**49.0**		**63.7**	**63.7**		**0.0**	**0.1**	**No**	**No**
	12	63.7			38.7			63.7			0.0				
	15	63.6			49.0			63.7			0.1				
	16	63.6			45.4			63.7			0.1				
R3			**63.6**	**71.7**		**53.4**	**55.2**		**64.0**	**71.8**		**0.1**	**0.4**	**No**	**No**
	8	71.7			55.2			71.8			0.1				
	9	67.7			53.5			67.9			0.2				
	10	63.6			53.4			64.0			0.4				
R5			**63.6**	**67.4**		**49.8**	**53.6**		**63.8**	**67.5**		**0.1**	**0.4**	**No**	**No**
	21	63.6			53.6			64.0			0.4				
	22	63.6			53.2			64.0			0.4				
	23	63.6			49.9			63.8			0.2				
	30	67.4			52.6			67.5			0.1				
	31	67.4			49.8			67.5			0.1				
R5 Floor 2			**67.4**	**67.4**		**48.1**	**48.1**		**67.5**	**67.5**		**0.1**	**0.1**	**No**	**No**
	u31	67.4			48.1			67.5			0.1				
R6			**67.4**	**72.0**		**37.6**	**54.7**		**67.4**	**72.1**		**0.0**	**0.2**	**No**	**No**
	40	72.0			54.7			72.1			0.1				
	41	72.0			54.5			72.1			0.1				
	42	67.4			53.5			67.6			0.2				
	43	67.4			53.5			67.6			0.2				
	44	67.4			52.9			67.6			0.2				
	45	67.4			52.3			67.5			0.1				
	55	67.4			37.6			67.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**47.6**	**52.2**		**67.4**	**67.5**		**0.0**	**0.1**	**No**	**No**
	u39	67.4			52.2			67.5			0.1				
	u42	67.4			51.0			67.5			0.1				
	u48	67.4			47.6			67.4			0.0				
R7			**72.0**	**77.0**		**54.7**	**60.9**		**72.1**	**77.1**		**0.1**	**0.1**	**No**	**No**
	39	77.0			60.9			77.1			0.1				
	40	72.0			54.7			72.1			0.1				
	54	77.0			60.4			77.1			0.1				
R8			**65.4**	**73.6**		**37.0**	**56.2**		**65.4**	**73.7**		**0.0**	**0.1**	**No**	**No**
	138	73.6			56.2			73.7			0.1				
	139	70.6			41.7			70.6			0.0				
	140	65.4			37.0			65.4			0.0				
	141	65.4			38.4			65.4			0.0				

EIR Receptor	Model Receiver ID [a]	Other Sporting Event or Gathering												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.4			43.2			65.4			0.0				
R8 Floor 2			**65.4**	**70.6**		**41.0**	**56.3**		**65.4**	**70.8**		**0.0**	**0.2**	**No**	**No**
	u166	70.6			56.3			70.8			0.2				
	u169	65.4			46.1			65.5			0.1				
	u172	65.4			41.3			65.4			0.0				
	u175	65.4			41.0			65.4			0.0				
	u178	70.6			48.2			70.6			0.0				
R8 Floor 3			**65.4**	**70.6**		**45.8**	**56.4**		**65.4**	**70.8**		**0.0**	**0.2**	**No**	**No**
	u167	70.6			56.4			70.8			0.2				
	u170	65.4			52.0			65.6			0.2				
	u173	65.4			47.7			65.5			0.1				
	u176	65.4			45.8			65.4			0.0				
	u179	70.6			48.4			70.6			0.0				
R11			**74.0**	**74.0**		**49.5**	**49.5**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	**No**
	89	74.0			49.5			74.0			0.0				
R12			**74.0**	**74.0**		**45.2**	**45.2**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	
	90	74.0			45.2			74.0			0.0				
R14			**63.8**	**64.3**		**37.4**	**49.4**		**63.8**	**64.3**		**0.0**	**0.2**	**No**	**No**
	120	64.3			38.4			64.3			0.0				
	121	63.8			38.3			63.8			0.0				
	122	63.8			39.6			63.8			0.0				
	123	63.8			39.5			63.8			0.0				
	124	63.8			37.4			63.8			0.0				
	136	63.8			47.4			63.9			0.1				
	137	63.8			49.4			64.0			0.2				
R14 Floor 2			**63.8**	**63.8**		**40.5**	**40.5**		**63.8**	**63.8**		**0.0**	**0.0**	**No**	**No**
	u118	63.8			40.5			63.8			0.0				
R15			**64.3**	**74.0**		**38.9**	**43.0**		**64.3**	**74.0**		**0.0**	**0.0**	**No**	**No**
	91	74.0			43.0			74.0			0.0				
	92	70.0			38.9			70.0			0.0				
	93	64.3			39.0			64.3			0.0				
	94	64.3			39.5			64.3			0.0				
R15 Floor 2			**64.3**	**64.3**		**44.5**	**44.5**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	u79	64.3			44.5			64.3			0.0				
R16			**64.3**	**64.3**		**39.5**	**44.6**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	95	64.3			40.5			64.3			0.0				
	96	64.3			39.9			64.3			0.0				
	97	64.3			41.6			64.3			0.0				
	98	64.3			39.5			64.3			0.0				
	99	64.3			40.9			64.3			0.0				
	100	64.3			43.6			64.3			0.0				
	101	64.3			44.6			64.3			0.0				
R16 floor 2			**64.3**	**64.3**		**43.3**	**54.0**		**64.3**	**64.7**		**0.0**	**0.4**	**No**	**No**
	u82	64.3			51.8			64.5			0.2				
	u85	64.3			44.1			64.3			0.0				
	u87	64.3			47.3			64.4			0.1				
	u100	64.3			54.0			64.7			0.4				
	u102	64.3			43.3			64.3			0.0				
R17			**64.3**	**64.3**		**38.0**	**44.6**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	101	64.3			44.6			64.3			0.0				
	102	64.3			38.0			64.3			0.0				
R20			**69.5**	**69.5**		**49.2**	**53.5**		**69.5**	**69.6**		**0.0**	**0.1**	**No**	**No**
	145	69.5			52.9			69.6			0.1				
	146	69.5			53.5			69.6			0.1				

EIR Receptor	Model Receiver ID [a]	Other Sporting Event or Gathering												
		Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	147	69.5			52.0			69.6			0.1				
	148	69.5			49.2			69.5			0.0				
R20 Floor 2			**69.5**	**69.5**		**48.3**	**48.3**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	u145	69.5			48.3			69.5			0.0				
R21			**64.8**	**71.8**		**37.5**	**46.1**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	151	71.8			46.1			71.8			0.0				
	152	64.8			41.3			64.8			0.0				
	153	64.8			37.5			64.8			0.0				
R21 Floor 2			**64.8**	**71.8**		**40.5**	**47.1**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u181	71.8			47.1			71.8			0.0				
	u184	64.8			43.2			64.8			0.0				
	u187	64.8			40.5			64.8			0.0				
R21 Floor 3			**64.8**	**71.8**		**41.7**	**46.8**		**64.8**	**71.8**		**0.0**	**0.0**	**No**	**No**
	u182	71.8			46.8			71.8			0.0				
	u185	64.8			43.8			64.8			0.0				
	u188	64.8			41.7			64.8			0.0				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

IBEC Composite Operational Noise Summary
Major Event Pre Event

		Project Major Event Pre Event												
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**71.8**	**71.8**		**58.0**	**71.6**		**72.0**	**74.7**		**0.2**	**2.9**	**No**	**No**
	1	71.8			71.6			74.7			2.9				
	2	71.8			69.1			73.7			1.9				
	3	71.8			68.8			73.6			1.8				
	4	71.8			64.6			72.6			0.8				
	5	71.8			62.5			72.3			0.5				
	6	71.8			63.1			72.3			0.5				
	201	71.8			68.9			73.6			1.8				
	202	71.8			58.0			72.0			0.2				
	203	71.8			59.3			72.0			0.2				
	204	71.8			60.6			72.1			0.3				
	205	71.8			59.3			72.0			0.2				
R1 Floor 2			**71.8**	**71.8**		**74.2**	**74.2**		**76.2**	**76.2**		**4.4**	**4.4**	**Yes**	**Yes**
	u1	71.8			74.2			76.2			4.4				
R2			**63.6**	**63.7**		**49.1**	**51.3**		**63.8**	**63.8**		**0.1**	**0.2**	**No**	**No**
	12	63.7			49.1			63.8			0.1				
	15	63.6			51.3			63.8			0.2				
	16	63.6			50.1			63.8			0.2				
R3			**63.6**	**71.7**		**54.1**	**63.1**		**64.1**	**72.3**		**0.2**	**0.6**	**No**	**No**
	8	71.7			63.1			72.3			0.6				
	9	67.7			55.3			67.9			0.2				
	10	63.6			54.1			64.1			0.5				
R5			**63.6**	**67.4**		**51.1**	**54.2**		**63.9**	**67.6**		**0.1**	**0.5**	**No**	**No**
	21	63.6			54.2			64.1			0.5				
	22	63.6			53.2			64.0			0.4				
	23	63.6			51.9			63.9			0.3				
	30	67.4			52.9			67.6			0.2				
	31	67.4			51.1			67.5			0.1				
R5 Floor 2			**67.4**	**67.4**		**50.8**	**50.8**		**67.5**	**67.5**		**0.1**	**0.1**	**No**	**No**
	u31	67.4			50.8			67.5			0.1				
R6			**67.4**	**72.0**		**53.6**	**65.4**		**67.6**	**72.9**		**0.2**	**0.9**	**No**	**No**
	40	72.0			65.4			72.9			0.9				
	41	72.0			63.7			72.6			0.6				
	42	67.4			59.9			68.1			0.7				
	43	67.4			58.3			67.9			0.5				
	44	67.4			58.2			67.9			0.5				
	45	67.4			60.4			68.2			0.8				
	55	67.4			53.6			67.6			0.2				
R6 Floor 2			**67.4**	**67.4**		**54.0**	**71.0**		**67.6**	**72.6**		**0.2**	**5.2**	**No**	**Yes**
	u39	67.4			71.0			72.6			5.2				
	u42	67.4			68.8			71.2			3.8				
	u48	67.4			54.0			67.6			0.2				
R7			**72.0**	**77.0**		**65.4**	**73.9**		**72.9**	**78.7**		**0.8**	**1.7**	**No**	**No**
	39	77.0			73.9			78.7			1.7				
	40	72.0			65.4			72.9			0.9				
	54	77.0			69.8			77.8			0.8				
R8 Floor 1			**65.4**	**73.6**		**56.9**	**62.8**		**66.0**	**73.9**		**0.2**	**1.2**	**No**	**No**
	138	73.6			62.8			73.9			0.3				
	139	70.6			58.2			70.8			0.2				
	140	65.4			60.3			66.6			1.2				
	141	65.4			59.5			66.4			1.0				

		Project Major Event Pre Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.4			56.9			66.0			0.6				
R8 Floor 2			**65.4**	**70.6**		**58.0**	**66.7**		**66.5**	**71.5**		**0.2**	**3.7**	**No**	**Yes**
	u166	70.6			64.4			71.5			0.9				
	u169	65.4			63.2			67.4			2.0				
	u172	65.4			66.7			69.1			3.7				
	u175	65.4			60.0			66.5			1.1				
	u178	70.6			58.0			70.8			0.2				
R8 Floor 3			**65.4**	**70.6**		**58.9**	**72.3**		**69.6**	**73.8**		**0.3**	**7.7**	**No**	**Yes**
	u167	70.6			70.9			73.8			3.2				
	u170	65.4			72.3			73.1			7.7				
	u173	65.4			70.1			71.4			6.0				
	u176	65.4			67.5			69.6			4.2				
	u179	70.6			58.9			70.9			0.3				
R11			**74.0**	**74.0**		**59.1**	**59.1**		**74.1**	**74.1**		**0.1**	**0.1**	**No**	**No**
	89	74.0			59.1			74.1			0.1				
R12			**74.0**	**74.0**		**52.0**	**52.0**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	
	90	74.0			52.0			74.0			0.0				
R14			**63.8**	**64.3**		**45.6**	**58.4**		**63.9**	**64.9**		**0.1**	**1.1**	**No**	**No**
	120	64.3			54.9			64.8			0.5				
	121	63.8			50.7			64.0			0.2				
	122	63.8			50.5			64.0			0.2				
	123	63.8			45.6			63.9			0.1				
	124	63.8			47.1			63.9			0.1				
	136	63.8			55.3			64.4			0.6				
	137	63.8			58.4			64.9			1.1				
R14 Floor 2			**63.8**	**63.8**		**54.4**	**54.4**		**64.3**	**64.3**		**0.5**	**0.5**	**No**	**No**
	u118	63.8			54.4			64.3			0.5				
R15			**64.3**	**74.0**		**48.2**	**52.7**		**64.4**	**74.0**		**0.0**	**0.1**	**No**	**No**
	91	74.0			52.7			74.0			0.0				
	92	70.0			49.2			70.0			0.0				
	93	64.3			48.7			64.4			0.1				
	94	64.3			48.2			64.4			0.1				
R15 Floor 2			**64.3**	**64.3**		**51.0**	**51.0**		**64.5**	**64.5**		**0.2**	**0.2**	**No**	**No**
	u79	64.3			51.0			64.5			0.2				
R16			**64.3**	**64.3**		**45.0**	**49.1**		**64.4**	**64.4**		**0.1**	**0.1**	**No**	**No**
	95	64.3			49.1			64.4			0.1				
	96	64.3			46.0			64.4			0.1				
	97	64.3			48.1			64.4			0.1				
	98	64.3			45.0			64.4			0.1				
	99	64.3			45.7			64.4			0.1				
	100	64.3			48.5			64.4			0.1				
	101	64.3			48.1			64.4			0.1				
R16 floor 2			**64.3**	**64.3**		**48.6**	**56.1**		**64.4**	**64.9**		**0.1**	**0.6**	**No**	**No**
	u82	64.3			52.3			64.6			0.3				
	u85	64.3			49.0			64.4			0.1				
	u87	64.3			49.5			64.4			0.1				
	u100	64.3			56.1			64.9			0.6				
	u102	64.3			48.6			64.4			0.1				
R17			**64.3**	**64.3**		**45.7**	**48.1**		**64.4**	**64.4**		**0.1**	**0.1**	**No**	**No**
	101	64.3			48.1			64.4			0.1				
	102	64.3			45.7			64.4			0.1				
R20			**69.5**	**69.5**		**52.9**	**54.8**		**69.6**	**69.6**		**0.1**	**0.1**	**No**	**No**
	145	69.5			54.3			69.6			0.1				
	146	69.5			54.8			69.6			0.1				

		Project Major Event Pre Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	147	69.5			53.5			69.6			0.1				
	148	69.5			52.9			69.6			0.1				
R20 Floor 2			**69.5**	**69.5**		**49.6**	**49.6**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	u145	69.5			49.6			69.5			0.0				
R21			**64.8**	**71.8**		**51.0**	**60.4**		**65.0**	**72.1**		**0.2**	**0.4**	**No**	**No**
	151	71.8			60.4			72.1			0.3				
	152	64.8			54.1			65.2			0.4				
	153	64.8			51.0			65.0			0.2				
R21 Floor 2			**64.8**	**71.8**		**54.5**	**61.3**		**65.2**	**72.2**		**0.4**	**0.6**	**No**	**No**
	u181	71.8			61.3			72.2			0.4				
	u184	64.8			56.4			65.4			0.6				
	u187	64.8			54.5			65.2			0.4				
R21 Floor 3			**64.8**	**71.8**		**57.0**	**62.5**		**65.5**	**72.3**		**0.5**	**1.0**	**No**	**No**
	u182	71.8			62.5			72.3			0.5				
	u185	64.8			59.1			65.8			1.0				
	u188	64.8			57.0			65.5			0.7				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

IBEC Composite Operational Noise Summary
Major Event During Event

		Project Major Event During Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**71.8**	**71.8**		**46.7**	**62.0**		**71.8**	**72.2**		**0.0**	**0.4**	**No**	**No**
	1	71.8			62.0			72.2			0.4				
	2	71.8			55.7			71.9			0.1				
	3	71.8			51.2			71.8			0.0				
	4	71.8			48.1			71.8			0.0				
	5	71.8			46.7			71.8			0.0				
	6	71.8			48.1			71.8			0.0				
	201	71.8			61.4			72.2			0.4				
	202	71.8			54.4			71.9			0.1				
	203	71.8			51.9			71.8			0.0				
	204	71.8			50.4			71.8			0.0				
	205	71.8			47.3			71.8			0.0				
R1 Floor 2			**71.8**	**71.8**		**61.3**	**61.3**		**72.2**	**72.2**		**0.4**	**0.4**	**No**	**No**
	u1	71.8			61.3			72.2			0.4				
R2			**63.6**	**63.7**		**37.0**	**40.5**		**63.6**	**63.7**		**0.0**	**0.0**	**No**	**No**
	12	63.7			37.0			63.7			0.0				
	15	63.6			40.2			63.6			0.0				
	16	63.6			40.5			63.6			0.0				
R3			**63.6**	**71.7**		**44.0**	**60.5**		**63.6**	**72.0**		**0.0**	**0.3**	**No**	**No**
	8	71.7			60.5			72.0			0.3				
	9	67.7			48.8			67.8			0.1				
	10	63.6			44.0			63.6			0.0				
R5			**63.6**	**67.4**		**40.7**	**44.7**		**63.6**	**67.4**		**0.0**	**0.0**	**No**	**No**
	21	63.6			43.3			63.6			0.0				
	22	63.6			40.8			63.6			0.0				
	23	63.6			40.7			63.6			0.0				
	30	67.4			44.7			67.4			0.0				
	31	67.4			42.6			67.4			0.0				
R5 Floor 2			**67.4**	**67.4**		**43.5**	**43.5**		**67.4**	**67.4**		**0.0**	**0.0**	**No**	**No**
	u31	67.4			43.5			67.4			0.0				
R6			**67.4**	**72.0**		**36.9**	**54.2**		**67.4**	**72.1**		**0.0**	**0.1**	**No**	**No**
	40	72.0			54.2			72.1			0.1				
	41	72.0			53.1			72.1			0.1				
	42	67.4			49.1			67.5			0.1				
	43	67.4			47.8			67.4			0.0				
	44	67.4			46.3			67.4			0.0				
	45	67.4			45.3			67.4			0.0				
	55	67.4			36.9			67.4			0.0				
R6 Floor 2			**67.4**	**67.4**		**45.8**	**53.1**		**67.4**	**67.6**		**0.0**	**0.2**	**No**	**No**
	u39	67.4			53.1			67.6			0.2				
	u42	67.4			51.1			67.5			0.1				
	u48	67.4			45.8			67.4			0.0				
R7			**72.0**	**77.0**		**54.2**	**63.0**		**72.1**	**77.2**		**0.1**	**0.2**	**No**	**No**
	39	77.0			63.0			77.2			0.2				
	40	72.0			54.2			72.1			0.1				
	54	77.0			62.9			77.2			0.2				
R8 Floor 1			**65.4**	**73.6**		**39.7**	**60.5**		**65.4**	**73.8**		**0.0**	**0.2**	**No**	**No**
	138	73.6			60.5			73.8			0.2				
	139	70.6			44.5			70.6			0.0				
	140	65.4			39.7			65.4			0.0				
	141	65.4			39.9			65.4			0.0				

		Project Major Event During Event												
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.4			46.8			65.5			0.1				
R8 Floor 2			**65.4**	**70.6**		**43.3**	**57.1**		**65.4**	**70.8**		**0.0**	**0.2**	**No**	**No**
	u166	70.6			57.1			70.8			0.2				
	u169	65.4			47.6			65.5			0.1				
	u172	65.4			43.3			65.4			0.0				
	u175	65.4			45.4			65.4			0.0				
	u178	70.6			53.1			70.7			0.1				
R8 Floor 3			**65.4**	**70.6**		**49.4**	**57.4**		**65.5**	**70.8**		**0.1**	**0.3**	**No**	**No**
	u167	70.6			57.4			70.8			0.2				
	u170	65.4			53.3			65.7			0.3				
	u173	65.4			49.7			65.5			0.1				
	u176	65.4			49.4			65.5			0.1				
	u179	70.6			53.3			70.7			0.1				
R11			**74.0**	**74.0**		**51.8**	**51.8**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	**No**
	89	74.0			51.8			74.0			0.0				
R12			**74.0**	**74.0**		**47.5**	**47.5**		**74.0**	**74.0**		**0.0**	**0.0**	**No**	
	90	74.0			47.5			74.0			0.0				
R14			**63.8**	**64.3**		**39.0**	**49.5**		**63.8**	**64.3**		**0.0**	**0.2**	**No**	**No**
	120	64.3			42.3			64.3			0.0				
	121	63.8			40.3			63.8			0.0				
	122	63.8			40.9			63.8			0.0				
	123	63.8			40.4			63.8			0.0				
	124	63.8			39.0			63.8			0.0				
	136	63.8			47.8			63.9			0.1				
	137	63.8			49.5			64.0			0.2				
R14 Floor 2			**63.8**	**63.8**		**41.2**	**41.2**		**63.8**	**63.8**		**0.0**	**0.0**	**No**	**No**
	u118	63.8			41.2			63.8			0.0				
R15			**64.3**	**74.0**		**37.8**	**40.8**		**64.3**	**74.0**		**0.0**	**0.0**	**No**	**No**
	91	74.0			40.8			74.0			0.0				
	92	70.0			39.2			70.0			0.0				
	93	64.3			38.1			64.3			0.0				
	94	64.3			37.8			64.3			0.0				
R15 Floor 2			**64.3**	**64.3**		**44.3**	**44.3**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	u79	64.3			44.3			64.3			0.0				
R16			**64.3**	**64.3**		**36.1**	**44.2**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	95	64.3			36.1			64.3			0.0				
	96	64.3			36.6			64.3			0.0				
	97	64.3			37.2			64.3			0.0				
	98	64.3			38.4			64.3			0.0				
	99	64.3			39.2			64.3			0.0				
	100	64.3			43.0			64.3			0.0				
	101	64.3			44.2			64.3			0.0				
R16 floor 2			**64.3**	**64.3**		**39.2**	**53.4**		**64.3**	**64.6**		**0.0**	**0.3**	**No**	**No**
	u82	64.3			40.5			64.3			0.0				
	u85	64.3			43.4			64.3			0.0				
	u87	64.3			39.2			64.3			0.0				
	u100	64.3			53.4			64.6			0.3				
	u102	64.3			40.9			64.3			0.0				
R17			**64.3**	**64.3**		**39.9**	**44.2**		**64.3**	**64.3**		**0.0**	**0.0**	**No**	**No**
	101	64.3			44.2			64.3			0.0				
	102	64.3			39.9			64.3			0.0				
R20			**69.5**	**69.5**		**39.9**	**40.5**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	145	69.5			40.3			69.5			0.0				
	146	69.5			39.9			69.5			0.0				

		Project Major Event During Event												
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b] Leq	Receptor Ambient Min Leq	Receptor Ambient Max Leq	Composite Project Operations at Receiver [c] Leq	Receptor Composite Project Operations Min Leq	Receptor Composite Project Operations Max Leq	Ambient + Project at Receiver Leq	Receptor Ambient + Project Min Leq	Receptor Ambient + Project Max Leq	Increase Over Ambient at Receiver Leq	Receptor Increase Over Ambient Min Leq	Receptor Increase Over Ambient Max Leq	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
	147	69.5			40.5			69.5			0.0				
	148	69.5			40.2			69.5			0.0				
R20 Floor 2			**69.5**	**69.5**		**41.1**	**41.1**		**69.5**	**69.5**		**0.0**	**0.0**	**No**	**No**
	u145	69.5			41.1			69.5			0.0				
R21			**64.8**	**71.8**		**45.1**	**57.9**		**64.8**	**72.0**		**0.0**	**0.2**	**No**	**No**
	151	71.8			57.9			72.0			0.2				
	152	64.8			52.2			65.0			0.2				
	153	64.8			45.1			64.8			0.0				
R21 Floor 2			**64.8**	**71.8**		**48.9**	**58.7**		**64.9**	**72.0**		**0.1**	**0.3**	**No**	**No**
	u181	71.8			58.7			72.0			0.2				
	u184	64.8			53.9			65.1			0.3				
	u187	64.8			48.9			64.9			0.1				
R21 Floor 3			**64.8**	**71.8**		**49.5**	**58.1**		**64.9**	**72.0**		**0.1**	**0.3**	**No**	**No**
	u182	71.8			58.1			72.0			0.2				
	u185	64.8			53.9			65.1			0.3				
	u188	64.8			49.5			64.9			0.1				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

IBEC Composite Operational Noise Summary
Major Event Post Event

		Project Major Event Post Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
R1			**64.3**	**64.3**		**57.1**	**71.4**		**65.1**	**72.2**		**0.8**	**7.9**	**No**	**Yes**
	1	64.3			71.4			72.2			7.9				
	2	64.3			69.0			70.3			6.0				
	3	64.3			68.8			70.1			5.8				
	4	64.3			64.5			67.4			3.1				
	5	64.3			62.5			66.5			2.2				
	6	64.3			63.0			66.7			2.4				
	201	64.3			68.6			70.0			5.7				
	202	64.3			57.1			65.1			0.8				
	203	64.3			58.9			65.4			1.1				
	204	64.3			60.4			65.8			1.5				
	205	64.3			59.2			65.5			1.2				
R1 Floor 2			**64.3**	**64.3**		**74.1**	**74.1**		**74.5**	**74.5**		**10.2**	**10.2**	**Yes**	**Yes**
	u1	64.3			74.1			74.5			10.2				
R2			**61.0**	**63.5**		**49.0**	**51.2**		**61.3**	**63.7**		**0.2**	**0.3**	**No**	**No**
	12	61.0			49.0			61.3			0.3				
	15	63.5			51.2			63.7			0.2				
	16	63.5			49.9			63.7			0.2				
R3			**63.5**	**69.0**		**54.0**	**61.8**		**64.0**	**69.8**		**0.4**	**0.8**	**No**	**No**
	8	69.0			61.8			69.8			0.8				
	9	65.0			54.8			65.4			0.4				
	10	63.5			54.0			64.0			0.5				
R5			**63.4**	**63.5**		**50.9**	**54.0**		**63.6**	**64.0**		**0.2**	**0.5**	**No**	**No**
	21	63.5			54.0			64.0			0.5				
	22	63.5			53.1			63.9			0.4				
	23	63.5			51.7			63.8			0.3				
	30	63.4			52.7			63.8			0.4				
	31	63.4			50.9			63.6			0.2				
R5 Floor 2			**63.4**	**63.4**		**50.5**	**50.5**		**63.6**	**63.6**		**0.2**	**0.2**	**No**	**No**
	u31	63.4			50.5			63.6			0.2				
R6			**63.4**	**68.0**		**53.5**	**65.3**		**63.8**	**69.9**		**0.4**	**2.4**	**No**	**No**
	40	68.0			65.3			69.9			1.9				
	41	65.0			63.6			67.4			2.4				
	42	63.4			59.8			65.0			1.6				
	43	63.4			58.2			64.5			1.1				
	44	63.4			58.2			64.5			1.1				
	45	63.4			60.3			65.1			1.7				
	55	63.4			53.5			63.8			0.4				
R6 Floor 2			**63.4**	**63.4**		**53.9**	**71.0**		**63.9**	**71.7**		**0.5**	**8.3**	**No**	**Yes**
	u39	63.4			71.0			71.7			8.3				
	u42	63.4			68.8			69.9			6.5				
	u48	63.4			53.9			63.9			0.5				
R7			**68.0**	**73.0**		**65.3**	**73.8**		**69.9**	**76.4**		**1.6**	**3.4**	**No**	**Yes**
	39	73.0			73.8			76.4			3.4				
	40	68.0			65.3			69.9			1.9				
	54	73.0			69.6			74.6			1.6				
R8 Floor 1			**65.8**	**70.6**		**56.9**	**62.3**		**66.3**	**71.2**		**0.5**	**1.1**	**No**	**No**
	138	70.6			62.3			71.2			0.6				
	139	67.6			58.1			68.1			0.5				
	140	65.8			60.3			66.9			1.1				
	141	65.8			59.4			66.7			0.9				

		Project Major Event Post Event												
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	142	65.8			56.9			66.3			0.5				
R8 Floor 2			**65.8**	**67.6**		**57.7**	**66.7**		**66.8**	**69.3**		**0.4**	**3.5**	**No**	**Yes**
	u166	67.6			64.3			69.3			1.7				
	u169	65.8			63.2			67.7			1.9				
	u172	65.8			66.7			69.3			3.5				
	u175	65.8			60.0			66.8			1.0				
	u178	67.6			57.7			68.0			0.4				
R8 Floor 3			**65.8**	**67.6**		**58.7**	**72.3**		**68.1**	**73.2**		**0.5**	**7.4**	**No**	**Yes**
	u167	67.6			70.8			72.5			4.9				
	u170	65.8			72.3			73.2			7.4				
	u173	65.8			70.1			71.5			5.7				
	u176	65.8			67.5			69.7			3.9				
	u179	67.6			58.7			68.1			0.5				
R11			**70.0**	**70.0**		**58.9**	**58.9**		**70.3**	**70.3**		**0.3**	**0.3**	**No**	**No**
	89	70.0			58.9			70.3			0.3				
R12			**70.0**	**70.0**		**51.5**	**51.5**		**70.1**	**70.1**		**0.1**	**0.1**	**No**	
	90	70.0			51.5			70.1			0.1				
R14			**63.2**	**64.5**		**45.5**	**58.3**		**63.3**	**65.0**		**0.1**	**1.2**	**No**	**No**
	120	64.5			54.9			65.0			0.5				
	121	63.2			50.7			63.4			0.2				
	122	63.2			50.5			63.4			0.2				
	123	63.2			45.5			63.3			0.1				
	124	63.2			47.1			63.3			0.1				
	136	63.2			55.1			63.8			0.6				
	137	63.2			58.3			64.4			1.2				
R14 Floor 2			**63.2**	**63.2**		**54.4**	**54.4**		**63.7**	**63.7**		**0.5**	**0.5**	**No**	**No**
	u118	63.2			54.4			63.7			0.5				
R15			**64.5**	**70.0**		**48.1**	**52.6**		**64.6**	**70.1**		**0.1**	**0.1**	**No**	**No**
	91	70.0			52.6			70.1			0.1				
	92	68.0			49.0			68.1			0.1				
	93	64.5			48.6			64.6			0.1				
	94	64.5			48.1			64.6			0.1				
R15 Floor 2			**64.5**	**64.5**		**50.7**	**50.7**		**64.7**	**64.7**		**0.2**	**0.2**	**No**	**No**
	u79	64.5			50.7			64.7			0.2				
R16			**64.5**	**64.5**		**45.0**	**49.1**		**64.5**	**64.6**		**0.0**	**0.1**	**No**	**No**
	95	64.5			49.1			64.6			0.1				
	96	64.5			45.9			64.6			0.1				
	97	64.5			48.1			64.6			0.1				
	98	64.5			45.0			64.5			0.0				
	99	64.5			45.7			64.6			0.1				
	100	64.5			48.4			64.6			0.1				
	101	64.5			48.0			64.6			0.1				
R16 floor 2			**64.5**	**64.5**		**48.6**	**56.1**		**64.6**	**65.1**		**0.1**	**0.6**	**No**	**No**
	u82	64.5			52.2			64.7			0.2				
	u85	64.5			49.0			64.6			0.1				
	u87	64.5			49.5			64.6			0.1				
	u100	64.5			56.1			65.1			0.6				
	u102	64.5			48.6			64.6			0.1				
R17			**64.5**	**64.5**		**45.5**	**48.0**		**64.6**	**64.6**		**0.1**	**0.1**	**No**	**No**
	101	64.5			48.0			64.6			0.1				
	102	64.5			45.5			64.6			0.1				
R20			**65.4**	**65.4**		**52.8**	**54.8**		**65.6**	**65.8**		**0.2**	**0.4**	**No**	**No**
	145	65.4			54.3			65.7			0.3				
	146	65.4			54.8			65.8			0.4				

		Project Major Event Post Event													
EIR Receptor	Model Receiver ID [a]	Ambient at Model Receiver [b]	Receptor Ambient Min	Receptor Ambient Max	Composite Project Operations at Receiver [c]	Receptor Composite Project Operations Min	Receptor Composite Project Operations Max	Ambient + Project at Receiver	Receptor Ambient + Project Min	Receptor Ambient + Project Max	Increase Over Ambient at Receiver	Receptor Increase Over Ambient Min	Receptor Increase Over Ambient Max	Min Increase Over Threshold? [d]	Max Increase Over Threhsold? [d]
		Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq	Leq		
	147	65.4			53.5			65.7			0.3				
	148	65.4			52.8			65.6			0.2				
R20 Floor 2			**65.4**	**65.4**		**49.5**	**49.5**		**65.5**	**65.5**		**0.1**	**0.1**	**No**	**No**
	u145	65.4			49.5			65.5			0.1				
R21			**57.3**	**64.3**		**50.6**	**59.3**		**58.1**	**65.5**		**0.8**	**1.3**	**No**	**No**
	151	64.3			59.3			65.5			1.2				
	152	57.3			52.9			58.6			1.3				
	153	57.3			50.6			58.1			0.8				
R21 Floor 2			**57.3**	**64.3**		**54.0**	**60.2**		**59.0**	**65.7**		**1.4**	**2.1**	**No**	**No**
	u181	64.3			60.2			65.7			1.4				
	u184	57.3			55.3			59.4			2.1				
	u187	57.3			54.0			59.0			1.7				
R21 Floor 3			**57.3**	**64.3**		**56.7**	**61.9**		**60.0**	**66.3**		**2.0**	**3.7**	**No**	**Yes**
	u182	64.3			61.9			66.3			2.0				
	u185	57.3			58.6			61.0			3.7				
	u188	57.3			56.7			60.0			2.7				

Notes:

a The model accounts for multiple receiver points within an EIR receptor group.

b Range of daytime ambient noise levels under existing conditions has been estimated based on the distance of receiver points to roadways and ambient measurement locations.

c Range of composite operational noise levels within each EIR receptor group is based on the range of noise levels estimated for each receiver point within the receptor group.

d Threshold of significance: 3 dBA Leq increase in ambient.

e Range of ambient noise levels (during the 9:30 PM - 11:30 PM time period) under existing conditions has been estimated based on the distance of receiver points to roadways ande ambient measurement locations.

J.5.2 IBEC Noise Contours Memorandum

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memorandum

date July 29, 2019

to City of Inglewood

from Susumu Shirayama, ESA

subject **Inglewood Basketball and Entertainment Center Noise Contours**

1.0 INTRODUCTION

Based on the most current available information, ESA developed noise contour maps for the proposed Inglewood Basketball and Entertainment Center (IBEC) located in the City of Inglewood. This technical memorandum describes the methodology used for the assessment and presents the results with noise contour maps. Six scenarios were assessed for this technical memorandum: 1) Friday pre-game events and concert, 2) Friday post-game events, 3) During game, 4) 2000 Person Event, 5) 7500 Person Event, and 6) Non Event.

2.0 NOISE FUNDAMENTALS

Noise is generally defined as unwanted sound. Sound, traveling in the form of waves from a source, exerts a sound pressure level (referred to as sound level) that is measured in decibels (dB), which is the standard unit of sound amplitude measurement. The dB scale is a logarithmic scale that describes the physical intensity of the pressure vibrations that make up any sound, with 0 dB corresponding roughly to the threshold of human hearing and 120 to 140 dB corresponding to the threshold of pain. Pressure waves traveling through air exert a force registered by the human ear as sound.

Sound pressure fluctuations can be measured in units of hertz (Hz), which correspond to the frequency of a particular sound. Typically, sound does not consist of a single frequency, but rather a broad band of frequencies varying in levels of magnitude. When all the audible frequencies of a sound are measured, a sound spectrum is plotted consisting of a range of frequency spanning 20 to 20,000 Hz. The sound pressure level, therefore, constitutes the additive force exerted by a sound corresponding to the sound frequency/sound power level spectrum.

The typical human ear is not equally sensitive to all frequencies of the audible sound spectrum. As a consequence, when assessing potential noise impacts, sound is measured using an electronic filter that deemphasizes the frequencies below 1,000 Hz and above 5,000 Hz in a manner corresponding to the human ear's decreased sensitivity to extremely low and extremely high frequencies. This method of frequency weighting is referred to as A-weighting and is expressed in units of A-weighted decibels (dBA). A-weighting follows an international standard methodology of frequency de-emphasis and is typically applied to community noise measurements.

An individual's noise exposure is a measure of noise over a period of time. While a noise level is a measure of noise at a given instant in time, community noise varies continuously over a period of time with respect to the contributing sound sources of the community noise environment. Community noise is primarily the product of many distant noise sources, which constitute a relatively stable background noise exposure, with the individual contributors unidentifiable. The background noise level changes throughout a typical day, but does so gradually, corresponding with the addition and subtraction of distant noise sources such as traffic. What makes community noise variable throughout a day, besides the slowly changing background noise, is the addition of short-duration, single-event noise sources (e.g., aircraft flyovers, motor vehicles, sirens), which are readily identifiable to the individual.

These successive additions of sound to the community noise environment change the community noise level from instant to instant, requiring the measurement of noise exposure over a period of time to accurately characterize a community noise environment and evaluate cumulative noise impacts. This time-varying characteristic of environmental noise is described using statistical noise descriptors. The most frequently used noise descriptors are summarized below:

L_{eq}: The L_{eq}, or equivalent sound level, is the energy-mean dBA during a measured time interval. It is the "equivalent" constant sound level that would have to be produced by a given source to equal the acoustic energy contained in the fluctuating sound level measured.

L_{max}: The maximum, instantaneous noise level experienced during a given period of time.

L_{min}: The minimum, instantaneous noise level experienced during a given period of time.

CNEL: The Community Noise Equivalent Level (CNEL), is the equivalent A-weighted noise level during a 24-hour day, that includes an addition of a 5 dB penalty to noise levels between the evening hours of 7:00 p.m. to 10:00 p.m., and an addition of 10 dB to noise levels between the night hours of 10:00 p.m. to 7:00 a.m., to account for noise sensitivity in the evening and nighttime, respectively.

Noise levels from a particular source generally decline as distance to the receptor increases. Other factors, such as weather, reflective surfaces, or barriers also help intensify or reduce the noise level at any given location. A commonly used rule of thumb for roadway noise is that for every doubling of distance from the source, the noise level is reduced by approximately 3 dBA at acoustically "hard" locations (i.e., the area between the noise source and the receptor is nearly complete asphalt, concrete, hard-packed soil, or other solid materials) and 4.5 dBA at acoustically "soft" locations (i.e., the area between the source and receptor is normal earth or has vegetation, including grass). Noise from stationary or point sources is reduced by about 6 to 7.5 dBA for every doubling of distance at acoustically hard and soft locations, respectively. Noise levels may also be reduced by intervening structures – generally, a single row of buildings between the receptor and the noise source reduces the noise level by about 5 dBA, while a solid wall or berm reduces noise levels by 5 to 10 dBA.

3.0 METHODOLOGY

This section describes methodologies used for this noise impact assessment.

3.1 Noise Model

The Computer Aided Noise Abatement (CadnaA) noise propagation program (Version 2019) was used to estimate the propagation of noise from the Proposed Project.

CadnaA is a Windows-based software program that predicts and assesses noise levels in the vicinity of noise sources based on International Organization for Standardization 9613-2 algorithms for noise propagation calculations. The calculations account for classical sound wave divergence plus attenuation factors resulting from air absorption, basic ground effects, and barrier/shielding.

Following settings were used for CadnaA modeling:

- Temperature 50 degrees Fahrenheit
- 70% relative humidity
- Calm wind
- 0.5 ground absorption
- Reflection order of 2

3.2 Scenarios, Noise Sources, and Assumptions

A total of six scenarios were assessed: 1) Friday pre-game events and concert, 2) Friday post-game events, 3) During game, 4) 2,000 Person Event, 5) 7,500 Person Event, and 6) Non Event. Tables 1 and 2 present noise sources with available specifications as well as sources included in scenarios of 1, 2, and 3, and scenarios 4, 5, and 6, respectively. Notes in Tables describe assumptions for each noise source.

TABLE 1
NOISE SOURCES FOR SCENARIOS 1, 2, AND 3

Noise Source	Noise Level (dBA)	Scenarios			Location	Notes
		Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)		
HVAC	98.0	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	1, a
Transformer	81.5	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	2, a
Fire Pump #1	88.4	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	3, b
Fire Pump #2	87.6	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	4, b
Crowd Noise at Entrance Door	89.8	No	No	Yes	Arena entrance at the Plaza	5, b
Media Trucks Ingress/Egress	54.1	Yes	Yes	No	From Century Blvd to Media parking lot	6, c
Media Trucks Loading/Unloading	70.5	Yes	Yes	No	Media parking lot	7, c
South Parking Garage	55.0	Yes	Yes	No	South Parking Garage	8, c

South Parking Garage Access Road	52.3	Yes	Yes	No	Access road from S. Prairie Avenue to South Parking Garage	9, c
East Parking Garage	52.0	Yes	Yes	No	East Parking Garage	10, c
East Parking Garage Access Road	49.8	Yes	Yes	No	Access road from W. 102nd Street to East Parking Garage	11, c
East Parking Garage Surface Lot	68.0	Yes	Yes	No	Surface parking area	12, c
East Parking Garage Surface Lot Access Road	58.8	Yes	Yes	No	Assess road from Century Blvd to Surface parking area	13, c
West Parking Garage	61.0	Yes	Yes	No	West Parking Garage	14, c
Pedestrians on Bridge to West Parking Garage	65.0	Yes	Yes	No	Pedestrian bridge over S. Prairie Avenue	15, b
Pedestrians on the sidewalk	65.0	Yes	Yes	No	Sidewalk along Century Blvd and Prairie Avenue	16, b
Plaza Crowd	65.0	No	No	Yes	Plaza	17, b
Concert Crowd	See Note 18	Yes	Yes	No	Plaza	18, b
Stage Speaker	92.0	Yes	Yes	No	Plaza	19, b
Rooftop Restaurant	58.0	Yes	Yes	Yes	Plaza Rooftop Restaurant	20, b

Sources: ESA 2019.

Notes:

a. Sound Power Level

b. Sound Pressure Level at 1 meter

c. Sound Pressure Level at 50 feet

1 Four HVAC units were included. The source is based on CadnaA's global source library, based on the operational capacity of 34 cubic meters per second of airflow at 750 pascals pressure.

2 Six transformers were included. The source is based on CadnaA's global source library, based on a norminal capacity of 3000 kVA.

3 One fire pump was included. The source is based on the calculation methodology described in Engineering Noise Control 5th Edition, based on 265 horse power.

4 One fire pump was included. The source is based on the calculation methodology described in Engineering Noise Control 5th Edition, based on 135 horse power.

5 CadnaA was used to validate crowd noise level at the entrance door based on 18,000 attendees shout in the Arena.

6 FHWA's Traffic Noise Model was used to calculate the noise level from 12 medium trucks at 10 mph.

7 Noise level is per truck. The noise level is based on the actual measurement conducted by ESA staff for a project.

8 FTA General Assessment methodology was used. Noise level is based on 650 vehicles.

9 FHWA's Traffic Noise Model was used to calculate the noise level from 650 vehicles at 10 mph.

10 FTA General Assessment methodology was used. Noise level is based on 365 vehicles.

11 FHWA's Traffic Noise Model was used to calculate the noise level from 365 vehicles at 10 mph.

12 FTA General Assessment methodology was used. Noise level is based on 182 passenger vehicles, 20 charter coach buses, and 23 mini buses.

13 FHWA's Traffic Noise Model was used to calculate the noise level from 182 passenger vehicles, 20 charter coach buses, and 23 mini buses at 10 mph.

14 FHWA's Traffic Noise Model was used to calculate the noise level from 3,110 vehicles at 10 mph.

15 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 50 people on the bridge.

16 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed a total of 454 people on the sidewalk along Century Blvd and Prairie Avenue.

17 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 5,334 people for Friday Post Event scenario and 1,334 people for During Game scenario.

18 Assumed 2,666 people in the vicinity of the stage. Shout, Loud, and Raised voices per make person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions were used. The 2,666 people were divided into three voices.

19 A total of five speakers were placed at the top of the stage shell. CadnaA was validated to be 92 dBA at Front of House (100 feet from the stage) from five speakers.

20 Normal voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 1,000 people on the rooftop restaurant.

TABLE 2
NOISE SOURCES FOR SCENARIOS 4, 5, AND 6

Noise Source	Noise Level (dBA)	Scenarios			Location	Notes
		2000 Person Event (4)	7500 Person Event (5)	Non Event (6)		
HVAC	98.0	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	1, a
Transformer	81.5	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	2, a
Emergency Generator	103.2	No	No	Yes	On the ground, near the southeast corner of the Arena	3, a
Fire Pump #1	88.4	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	4, b
Fire Pump #2	87.6	Yes	Yes	Yes	On the ground, near the southeast corner of the Arena	5, b
South Parking Garage	See Note 6	Yes	Yes	Yes	South Parking Garage	6, c
South Parking Garage Access Road	See Note 7	Yes	Yes	Yes	Access road from S. Prairie Avenue to South Parking Garage	7, c
East Parking Garage	51.0	No	Yes	No	East Parking Garage	8, c
East Parking Garage Access Road	49.1	No	Yes	No	Access road from W. 102nd Street to East Parking Garage	9, c
East Parking Garage Surface Lot	68.0	Yes	Yes	Yes	Surface parking area	10, c
East Parking Garage Surface Lot Access Road	58.8	Yes	Yes	Yes	Assess road from Century Blvd to Surface parking area	11, c
West Parking Garage	See Note 12	Yes	Yes	Yes	West Parking Garage	12, c
Pedestrians on Bridge to West Parking Garage	65.0	Yes	Yes	Yes	Pedestrian bridge over S. Prairie Avenue	13, b
Pedestrians on the sidewalk to East Parking Garage	65.0	No	Yes	No	Sidewalk between Plaza and East Parking Garage along both side of Century Blvd	14, b
Plaza Crowd	65.0	Yes	Yes	Yes	Plaza	15, b
Rooftop Restaurant	58.0	Yes	Yes	Yes	Plaza Rooftop Restaurant	16, b

Sources: ESA 2019.

Notes:

a. Sound Power Level

b. Sound Pressure Level at 1 meter

c. Sound Pressure Level at 50 feet

1 Four HVAC units were included. The source is based on CadnaA's global source library, based on the operational capacity of 34 cubic meters per second of airflow at 750 pascals pressure.

2 Six transformers were included. The source is based on CadnaA's global source library, based on a norminal capacity of 3000 kVA.

3 Two emergency generators were included. The source is based on the calculation methodology described in Engineering Noise Control 5th Edition, based on 2,153 horse power.

4 One fire pump was included. The source is based on the calculation methodology described in Engineering Noise Control 5th Edition, based on 265 horse power.

5 One fire pump was included. The source is based on the calculation methodology described in Engineering Noise Control 5th Edition, based on 135 horse power.

6 FTA General Assessment methodology was used. For Scenario 4, Noise level of 56 dBA at 50 feet was used for 935 vehicles. For Scenario 5, Noise level of 58 dBA at 50 feet was used for 1,471 vehicles. For Scenario 6, Noise level of 56 dBA at 50 feet was used for 835 vehicles.

7 FHWA's Traffic Noise Model was used. For Scenario 4, Noise level of 53.9 dBA at 50 feet was used for 935 vehicles at 10 mph. For Scenario 5, Noise level of 55.9 dBA at 50 feet

was used for 1,471 vehicles at 10 mph. For Scenario 6, Noise level of 53.4 dBA at 50 feet was used for 835 vehicles at 10 mph.

8 FTA General Assessment methodology was used. Noise level is based on 305 passenger vehicles.

9 FHWA's Traffic Noise Model was used. Noise level is based on 305 passenger vehicles at 10 mph.

10 FTA General Assessment methodology was used. Noise level is based on 182 passenger vehicles, 20 charter coach buses, and 23 mini buses.

11 FHWA's Traffic Noise Model was used to calculate the noise level from 182 passenger vehicles, 20 charter coach buses, and 23 mini buses at 10 mph.

12 FTA General Assessment methodology was used. For Scenario 4, Noise level of 62 dBA at 50 feet was used for 3,519 vehicles. For Scenario 5, Noise level of 63 dBA at 50 feet was used for 4,616 vehicles. For Scenario 6, Noise level of 59 dBA at 50 feet was used for 2,017 vehicles.

13 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 50 people on the bridge.

14 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed a total of 429 people on the sidewalk.

15 Raised voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 1334 people for each scenario.

16 Normal voice per male person included in Average Speech Levels and Spectra in Various Speaking/Listening Conditions. Assumed 1,000 people on the rooftop restaurant.

This noise modeling accounts for the proposed design of the Arena including the structure height, building shape, locations of entries and exits, and site grading and topography. This analysis also takes into account the capacity of the arena for all types of anticipated events, noise anticipated from those crowds, and specific locations of event stages. Further, the model inputs include details about the topography of the surrounding area, as well as surrounding existing and proposed building heights, locations, and site coverage.

3.3 Vehicular Traffic

Noise due to vehicular traffic was also included in the model. Peak hour project-only traffic volumes for the roadways in the vicinity of the Project Site were provided by Fehr &Peers. Roadway noise levels were calculated using a spreadsheet model developed based on the methodologies provided in FHWA's TNM Technical Manual. Tables 3 and 4 present the roadway and noise levels included in scenarios of 1, 2, and 3, and scenarios 4, 5, and 6, respectively.

TABLE 3
TRAFFIC NOISE FOR SCENARIOS 1, 2, AND 3

Roadway Segments	Noise Levels at 50 feet			Peak Hour Traffic Volumes		
	Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)	Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)
Hardy St between Myrtle Ave and Prairie Ave	48.2	49.9	0.0	31	46	0
97th St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
99th St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd btw Hawthorne Blvd/La Brea Blvd and Myrtle Ave	68.2	70.3	57.8	1518	2429	136
Century Blvd btw Myrtle Ave and Freeman Ave	68.3	70.4	57.9	1529	2487	140
Century Blvd btw Freeman Ave and Prairie Ave	68.1	68.3	58.3	1473	1548	154
Century Blvd btw Prairie Ave and Doty Ave	66.3	68.5	54.8	980	1622	68
Century Blvd btw Doty Ave and HP Casino Dr	67.0	68.2	54.3	1151	1498	61
Century Blvd btw HP Casino Dr and Yukon Ave	67.0	67.3	55.1	1138	1215	74
Century Blvd btw Yukon Ave and Club Dr	67.1	68.0	54.7	1157	1449	67
Century Blvd btw Club Dr and 11th Ave/Village Ave	67.1	68.0	54.7	1157	1449	67
Century Blvd btw 11th Ave/Village Ave and Crenshaw Blvd	67.1	68.0	54.8	1157	1450	68
101st St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
102nd St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
103rd St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A

104th St btw Hawthorne Blvd and Prairie Ave	54.2	54.6	37.7	179	196	4
102nd St btw Prairie Ave and Doty Ave	N/A	N/A	N/A	N/A	N/A	N/A
102nd St btw Doty Ave and Yukon Ave	N/A	N/A	N/A	N/A	N/A	N/A
104th St btw Prairie Ave and Doty Ave	55.8	56.4	46.3	255	291	29
104th St btw Doty Ave and Yukon Ave	56.5	56.8	41.3	304	320	9
Mrytle Ave btw Hardy St and Century Blvd	43.3	50.9	39.3	10	58	4
Flower St north of Century Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Prairie Ave btw Hardy St and 97th St	65.6	65.7	52.9	1181	1208	64
Prairie Ave btw 97th St and Century Blvd	65.6	65.7	52.9	1180	1208	64
Prairie Ave btw Century Blvd and 102nd St	67.1	62.8	58.8	1692	617	250
Prairie Ave btw 102nd St and 104th St	66.4	67.4	57.6	1412	1778	188
Prairie Ave btw 104th St and Lennox Blvd	65.3	66.2	55.9	1098	1361	127
Doty Ave btw Century Blvd and 102nd St	56.3	54.5	0.0	202	131	-8
Doty Ave btw 102nd St and 104th St	0.0	0.0	0.0	-147	-84	-19
Yukon Ave btw Century Blvd and 102nd St	59.4	58.7	0.0	407	350	-18
Yukon Ave btw 102nd St and 104th St	59.9	60.1	0.0	456	476	-21
Yukon Ave btw 104th St and 108th St	55.1	58.1	39.3	151	304	4
Freeman Ave btw Century Blvd and Lennox Blvd	51.4	48.5	44.3	93	48	18

Sources: F&P 2019; ESA 2019.

Notes:

Btw = between
N/A = Not Available
Negative traffic volumes indicate that the project would reduce the traffic volumes for those roadway segments.

TABLE 4
TRAFFIC NOISE FOR SCENARIOS 4, 5, AND 6

Roadway Segments	Noise Levels at 50 feet			Peak Hour Traffic Volumes		
	2000 Person Event (4)	7500 Person Event (5)	Non Event (6)	2000 Person Event (4)	7500 Person Event (5)	Non Event (6)
Hardy St between Myrtle Ave and Prairie Ave	0.0	45.8	0.0	0	18	0
97th St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
99th St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
Century Blvd btw Hawthorne Blvd/La Brea Blvd and Myrtle Ave	64.1	67.7	57.8	583	1330	136
Century Blvd btw Myrtle Ave and Freeman Ave	64.1	67.8	57.9	583	1355	140
Century Blvd btw Freeman Ave and Prairie Ave	64.2	62.5	58.3	596	408	154
Century Blvd btw Prairie Ave and Doty Ave	60.3	63.5	54.8	242	505	68
Century Blvd btw Doty Ave and HP Casino Dr	60.1	63.5	54.3	234	504	61
Century Blvd btw HP Casino Dr and Yukon Ave	60.4	63.0	55.1	249	453	74
Century Blvd btw Yukon Ave and Club Dr	60.3	62.7	54.7	244	421	67
Century Blvd btw Club Dr and 11th Ave/Village Ave	60.3	62.7	54.7	244	421	67
Century Blvd btw 11th Ave/Village Ave and Crenshaw Blvd	60.3	62.7	54.8	245	420	68

101st St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
102nd St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
103rd St west of Prairie Ave	N/A	N/A	N/A	N/A	N/A	N/A
104th St btw Hawthorne Blvd and Prairie Ave	47.2	47.2	37.7	35	35	4
102nd St btw Prairie Ave and Doty Ave	N/A	N/A	N/A	N/A	N/A	N/A
102nd St btw Doty Ave and Yukon Ave	N/A	N/A	N/A	N/A	N/A	N/A
104th St btw Prairie Ave and Doty Ave	52.8	55.8	46.3	128	257	29
104th St btw Doty Ave and Yukon Ave	52.8	55.8	41.3	127	258	9
Mrytle Ave btw Hardy St and Century Blvd	0.0	47.6	39.3	0	27	4
Flower St north of Century Blvd	N/A	N/A	N/A	N/A	N/A	N/A
Prairie Ave btw Hardy St and 97th St	58.5	57.4	52.9	234	180	64
Prairie Ave btw 97th St and Century Blvd	58.6	57.4	52.9	235	180	64
Prairie Ave btw Century Blvd and 102nd St	64.5	62.5	58.8	927	585	250
Prairie Ave btw 102nd St and 104th St	62.9	67.2	57.6	636	1704	188
Prairie Ave btw 104th St and Lennox Blvd	61.3	66.5	55.9	438	1446	127
Doty Ave btw Century Blvd and 102nd St	47.1	57.2	0.0	24	249	-8
Doty Ave btw 102nd St and 104th St	0.0	0.0	0.0	-39	-11	-19
Yukon Ave btw Century Blvd and 102nd St	42.3	53.0	0.0	8	93	-18
Yukon Ave btw 102nd St and 104th St	0.0	57.1	0.0	-22	242	-21
Yukon Ave btw 104th St and 108th St	33.3	53.8	39.3	1	112	4
Freeman Ave btw Century Blvd and Lennox Blvd	42.1	48.4	44.3	11	47	18

Sources: F&P 2019; ESA 2019.

Notes:

Btw = between
N/A = Not Available
Negative traffic volumes indicate that the project would reduce the traffic volumes for those roadway segments.

3.4 Existing Structures

It is important to include existing structures with appropriate height because those structures would serve as barriers and block the noise from the Proposed Project. The building footprint data in the vicinity of the Proposed Project site was downloaded from the Los Angeles County GIS Data Portal and included in the noise model.

3.5 Designed Walls

There were four designed permanent walls included in the model. The locations of four walls were included in the noise contour maps. The height of both walls around the residential properties adjacent to the Arena Site to the east are 12 feet. The height of the wall along the southern Arena Site property line is 15 feet. The height of the wall around the hotel, north of the Arena Site, is 12 feet. The height of the wall near the exit to W. 102nd Street is 8 feet. It should be noted that the sound transmission loss (STL) was not incorporated into the model due to the assumption that the wall would be constructed of solid concrete. Noise transmitted through a concrete wall would be minimal and would be masked by the noise diffracted over the wall.

4.0 FINDINGS

Noise sensitive receivers were placed at the property line, 1.5 meters above ground closest to the Project Site. A total of 153 receivers were included in the model. Figure 1 presents the locations of noise sensitive receivers. Note that noise sensitive receivers include single-family and multi-family residences as well as a church located north of W 104th Street. In addition to the noise levels at noise sensitive receivers, noise contour maps were developed. The noise contour maps present noise contours that ranged from 50 dBA to 75 dBA in 5 dBA increment for each scenario.

4.1 Noise Sensitive Receivers

Tables 5 and 6 present overall project noise levels for scenarios of 1, 2, and 3, and scenarios 4, 5, and 6, respectively. Noise sources for each scenario were included in Tables 1 and 2. Note that noise sensitive receivers were placed on the receiver property line closest to the Project Site.

TABLE 5
PROJECT NOISE LEVELS AT NOISE SENSITIVE RECEIVERS FOR SCENARIOS 1, 2, AND 3

Noise Sensitive Receivers	Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)	Noise Sensitive Receivers	Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)	Noise Sensitive Receivers	Friday Pre Event and Concert (1)	Friday Post Event (2)	During Game (3)
001	71.6	61.4	62.0	052	47.4	44.1	39.3	103	54.5	51.9	51.7
002	69.1	55.5	55.7	053	46.8	43.3	38.7	104	54.5	52.0	51.8
003	68.8	51.8	51.2	054	69.8	63.1	62.9	105	53.9	51.6	51.4
004	64.6	49.0	48.1	055	53.6	39.4	36.9	106	53.7	51.4	51.2
005	62.5	47.3	46.7	056	58.6	41.3	38.9	107	54.3	51.7	51.4
006	63.1	48.9	48.1	057	58.1	42.2	38.8	108	52.9	50.9	50.5
007	71.9	62.6	62.3	058	51.4	39.2	34.5	109	52.9	50.6	50.2
008	63.1	60.9	60.5	059	59.1	40.5	36.1	110	53.8	51.5	51.2
009	55.3	53.2	48.8	060	48.7	37.1	32.6	111	53.0	50.8	50.5
010	54.1	52.1	44.0	061	48.8	39.9	34.8	112	52.2	50.3	49.9
011	63.4	61.7	61.6	062	48.0	41.9	36.3	113	52.6	50.5	50.2
012	49.1	39.8	37.0	063	47.8	42.2	36.6	114	53.1	51.3	50.7
013	63.7	61.9	61.9	064	49.2	39.7	34.1	115	45.0	42.0	40.4
014	51.3	47.3	46.3	065	49.8	40.9	36.6	116	45.9	40.6	40.0
015	51.3	47.8	40.2	066	49.2	40.3	34.4	117	45.2	40.5	38.1
016	50.1	45.1	40.5	067	47.8	38.1	33.4	118	46.3	40.9	39.0
017	49.4	44.2	40.6	068	44.7	33.8	32.6	119	52.3	51.5	39.5
018	48.3	41.9	37.5	069	46.0	37.0	34.6	120	54.9	54.4	42.3
019	47.5	40.4	36.4	070	44.7	37.2	34.3	121	50.7	50.0	40.3
020	47.1	39.7	36.1	071	44.4	37.1	34.0	122	50.5	49.8	40.9
021	54.2	52.2	43.3	072	64.1	62.6	62.7	123	45.6	42.5	40.4
022	53.2	51.5	40.8	073	63.2	61.5	61.6	124	47.1	44.7	39.0
023	51.9	48.6	40.7	074	62.1	61.8	62.0	125	46.8	45.2	50.0
024	50.8	46.7	41.1	075	61.4	53.0	52.9	126	46.1	44.5	49.9
025	49.8	44.8	39.7	076	59.6	49.9	49.7	127	46.5	44.0	49.7
026	49.5	44.2	41.0	077	58.7	48.4	48.0	128	46.7	45.1	49.8
027	48.7	42.9	39.4	078	62.1	47.7	47.0	129	47.2	45.3	50.2
028	48.2	42.1	39.0	079	57.7	46.5	45.9	130	46.5	44.7	49.8
029	47.5	41.0	38.0	080	56.8	52.4	52.5	131	47.5	45.4	50.0
030	52.9	52.0	44.7	081	52.9	44.4	44.0	132	48.2	45.4	49.8
031	51.1	49.4	42.6	082	55.0	42.5	41.9	133	48.7	45.8	49.9
032	50.2	48.0	41.6	083	56.3	40.3	38.5	134	51.7	49.6	50.6
033	49.1	46.3	40.0	084	48.2	39.8	35.9	135	52.3	50.8	48.0
034	48.4	45.0	39.5	085	49.8	40.7	37.4	136	55.3	53.9	47.8
035	47.9	44.1	39.0	086	46.3	37.9	35.5	137	58.4	57.8	49.5

036	47.4	43.3	38.3	087	43.7	37.8	35.0	138	62.8	61.3	60.5
037	47.1	42.7	38.1	088	45.9	41.9	38.9	139	58.2	45.8	44.5
038	46.5	42.0	37.9	089	59.1	52.9	51.8	140	60.3	42.8	39.7
039	73.9	64.5	63.0	090	52.0	47.7	47.5	141	59.5	47.0	39.9
040	65.4	57.6	54.2	091	52.7	43.8	40.8	142	56.9	49.4	46.8
041	63.7	56.9	53.1	092	49.2	40.9	39.2	143	49.1	46.3	41.7
042	59.9	54.2	49.1	093	48.7	40.3	38.1	144	51.2	49.6	40.7
043	58.3	53.6	47.8	094	48.2	40.1	37.8	145	54.3	53.3	40.3
044	58.2	52.7	46.3	095	49.1	40.1	36.1	146	54.8	53.8	39.9
045	60.4	52.0	45.3	096	46.0	40.5	36.6	147	53.5	52.4	40.5
046	58.8	51.5	44.6	097	48.1	41.5	37.2	148	52.9	49.8	40.2
047	56.6	51.4	44.2	098	45.0	40.2	38.4	149	44.4	42.3	38.3
048	52.8	50.6	43.2	099	45.7	41.4	39.2	150	45.7	42.9	38.8
049	50.3	48.3	41.5	100	48.5	45.3	43.0	151	60.4	57.0	57.9
050	49.1	46.5	40.5	101	48.1	44.8	44.2	152	54.1	51.6	52.2
051	48.2	45.1	39.8	102	45.7	43.3	39.9	153	51.0	46.9	45.1

Sources: ESA 2019.

TABLE 6
PROJECT NOISE LEVELS AT NOISE SENSITIVE RECEIVERS FOR SCENARIOS 4, 5, AND 6

Noise Sensitive Receivers	2000 Person Event (4)	7500 Person Event (5)	Non Event (6)	Noise Sensitive Receivers	2000 Person Event (4)	7500 Person Event (5)	Non Event (6)	Noise Sensitive Receivers	2000 Person Event (4)	7500 Person Event (5)	Non Event (6)
001	52.8	52.2	49.8	052	42.2	43.2	39.7	103	45.8	48.8	40.5
002	47.5	47.3	45.3	053	41.4	42.3	38.9	104	45.9	48.9	40.4
003	44.8	44.9	43.4	054	56.6	60.4	52.6	105	45.5	48.4	40.1
004	42.3	42.5	40.9	055	36.1	37.6	34.1	106	45.3	48.3	40.2
005	41.4	41.8	39.2	056	37.3	38.9	35.7	107	45.6	48.5	41.3
006	42.4	42.0	39.0	057	39.9	41.2	37.8	108	45.0	47.8	41.0
007	56.6	55.6	52.0	058	37.6	38.7	35.2	109	44.6	47.3	40.5
008	55.8	55.2	51.1	059	38.7	39.7	36.5	110	45.4	48.3	40.6
009	52.7	53.5	49.5	060	35.8	36.9	33.5	111	44.8	47.7	40.0
010	52.5	53.4	49.4	061	38.9	39.9	36.2	112	44.1	47.0	39.7
011	55.1	53.7	49.4	062	41.1	42.2	38.4	113	44.6	47.3	40.8
012	37.9	38.7	34.7	063	41.4	42.4	38.7	114	45.2	47.9	41.5
013	55.4	54.0	49.7	064	39.3	40.3	36.5	115	36.0	37.7	35.6
014	43.4	43.5	39.4	065	38.9	39.8	36.4	116	36.5	37.7	36.6
015	48.1	49.0	45.0	066	39.8	40.8	37.0	117	34.5	35.6	36.0
016	44.5	45.4	41.4	067	36.8	37.8	34.2	118	37.2	37.8	38.7
017	43.2	44.0	40.0	068	28.5	30.0	26.5	119	39.0	39.8	40.6
018	41.1	42.1	38.0	069	34.2	35.4	31.3	120	37.7	38.4	40.0
019	39.3	40.3	36.3	070	35.0	36.1	32.2	121	37.9	38.3	41.2
020	38.3	39.3	35.2	071	34.9	35.9	32.3	122	39.3	39.6	42.3
021	52.6	53.6	49.6	072	55.9	60.0	51.0	123	39.1	39.5	41.0
022	52.2	53.2	49.2	073	54.7	58.9	49.7	124	36.7	37.4	38.9
023	48.9	49.9	45.9	074	55.0	59.2	49.9	125	37.3	39.4	36.8
024	46.5	47.4	43.4	075	46.9	50.7	43.1	126	36.0	38.0	36.1
025	44.4	45.3	41.3	076	44.1	47.6	40.6	127	35.3	37.3	35.7
026	42.8	43.6	39.5	077	43.0	46.2	40.0	128	35.2	37.1	36.2
027	41.5	42.5	38.3	078	42.5	45.5	39.8	129	35.8	37.5	37.7
028	40.4	41.4	37.2	079	41.7	44.5	38.9	130	37.3	38.7	39.0
029	39.3	40.2	36.1	080	45.8	49.9	41.5	131	37.6	39.1	39.7
030	51.6	52.6	48.8	081	38.9	42.0	36.0	132	37.7	39.4	39.2
031	48.9	49.8	46.1	082	36.8	39.8	34.6	133	37.9	40.2	39.4
032	47.2	48.2	44.5	083	35.6	37.3	34.0	134	43.9	45.1	47.4
033	45.4	46.3	42.7	084	37.5	38.7	38.6	135	41.2	44.3	43.3
034	43.8	44.7	41.1	085	38.6	40.0	39.2	136	45.7	47.4	51.9
035	42.8	43.7	40.1	086	34.6	35.2	36.7	137	48.6	49.4	55.2
036	41.7	42.7	39.1	087	33.9	34.6	36.6	138	51.7	56.2	49.2
037	40.9	41.9	38.3	088	36.8	37.7	39.1	139	40.2	41.7	39.8
038	39.8	40.8	37.3	089	46.8	49.5	44.4	140	36.2	37.0	36.2

039	59.1	60.9	57.0	090	41.8	45.2	38.4	141	38.0	38.4	37.9
040	53.9	54.7	52.1	091	41.3	43.0	41.1	142	40.8	43.2	39.9
041	53.6	54.5	51.6	092	36.7	38.9	36.0	143	43.4	43.7	43.6
042	52.6	53.5	50.1	093	37.0	39.0	36.7	144	48.4	48.6	48.4
043	52.6	53.5	49.9	094	37.7	39.5	37.5	145	52.8	52.9	52.9
044	51.9	52.9	49.2	095	38.9	40.5	39.6	146	53.4	53.5	53.4
045	51.3	52.3	48.6	096	38.5	39.9	39.6	147	51.9	52.0	51.9
046	50.9	51.8	48.2	097	40.2	41.6	41.4	148	48.8	49.2	48.8
047	51.0	52.0	48.2	098	38.8	39.5	41.1	149	41.0	41.3	41.1
048	50.3	51.3	47.5	099	40.1	40.9	42.5	150	41.3	41.7	41.3
049	47.6	48.6	44.9	100	43.3	43.6	47.1	151	47.0	46.1	42.1
050	45.5	46.4	42.8	101	44.3	44.6	48.0	152	41.7	41.3	37.4
051	43.6	44.6	41.1	102	36.8	38.0	38.1	153	36.1	37.5	33.4

Sources: ESA 2019.

4.2 Friday Pre-Game Events and Concert

As presented in Figure 2, noise levels would be most acute at the areas nearest to the outdoor stage, with noise rippling mostly to the north. These noise levels are a result of the Arena structure and West Parking Garage providing a noise attenuation shield for areas to the west and south. As a result, residences to the north would be exposed to noise levels above 60 dBA. Noise levels of 60 dBA would also extend toward the southwest due to the gap between the Arena structure and West Parking Garage.

4.3 Friday Post-Game Events

The difference between Pre-Game and Post-Game scenarios is that the Post-Game scenario does not include a concert at the outdoor stage or the associated outdoor concert crowd. Figure 3 presents noise contours under the Post-Game scenario. Residences near W. 102nd Street and South Doty Avenue would experience 50 to 55 dBA.

4.4 During Game

The During Game scenario does not include parking related noise sources because it is assumed that event attendees would already be in the Arena. Compared to the Pre-Game and Post-Game scenarios, this scenario includes less parking related noise sources. Attendees are inside of the arena and less activities would occur outside of the arena. Figure 4 presents the noise contours under the During Game scenario.

4.5 2,000-Person Event

This scenario involves less activities compared to a game day event scenario as discussed above. Figure 5 indicates the noise activities are vehicular traffic, mechanical equipment, and parking garages. The loudest noise sources in this scenario would be the HVAC and Transformers sources, located on the southeast corner of the Arena building.

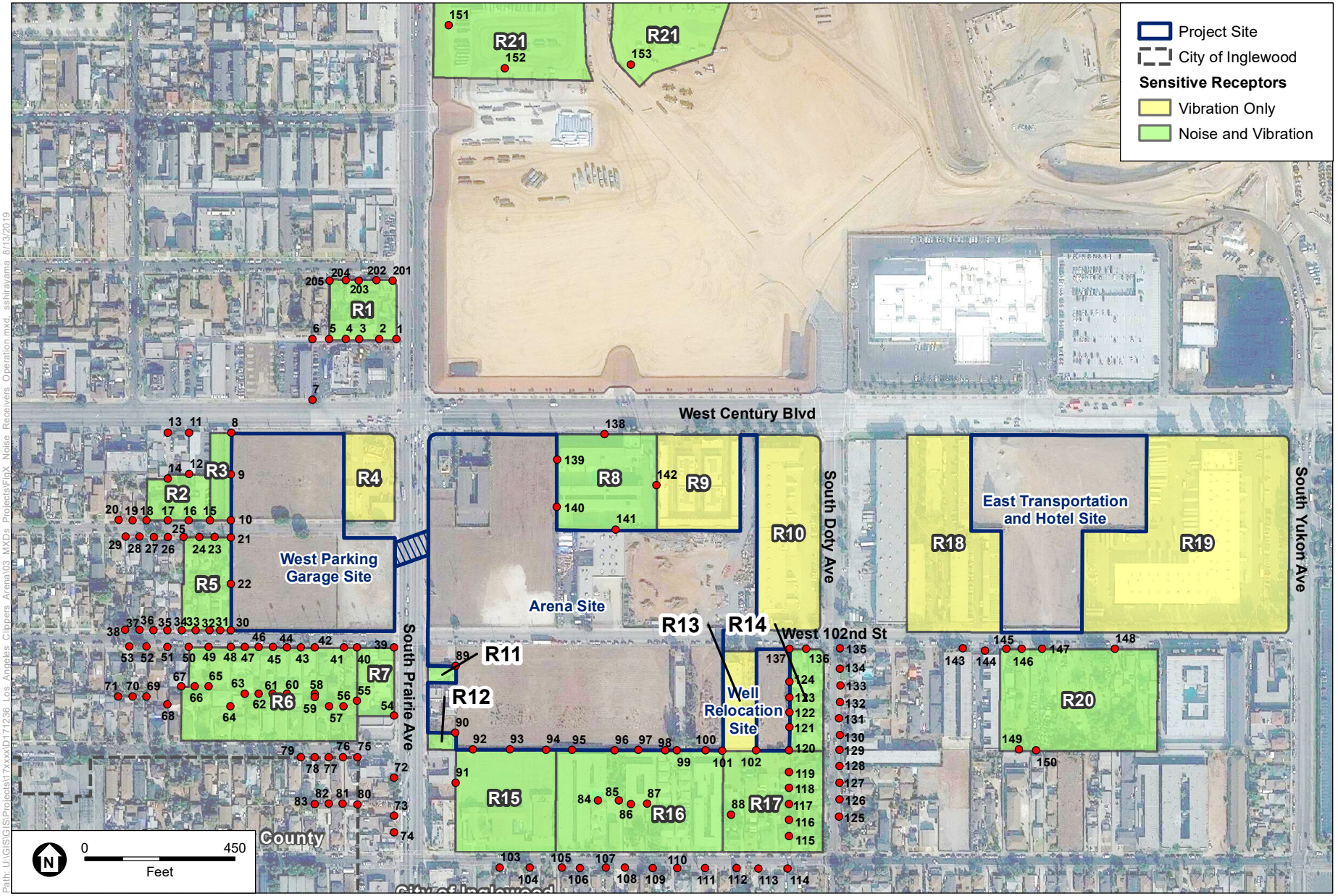
4.6 7,500-Person Event

Compared to the 2,000-Person scenario, this scenario includes more people, which generate more traffic and parking activities. Therefore, Figure 6 indicates a slightly larger noise contours than the 2,000-Person Event.

4.7 Non-Event

Under the Non-Event scenario, it is assumed that people would gather within the Plaza and vehicles would arrive and depart the parking garages. Necessary sources, such as HVAC and transformers would be in operation

regardless of events. Note that this scenario includes emergency generators co-located with other mechanical equipment. Figure 7 presents smaller noise contours.



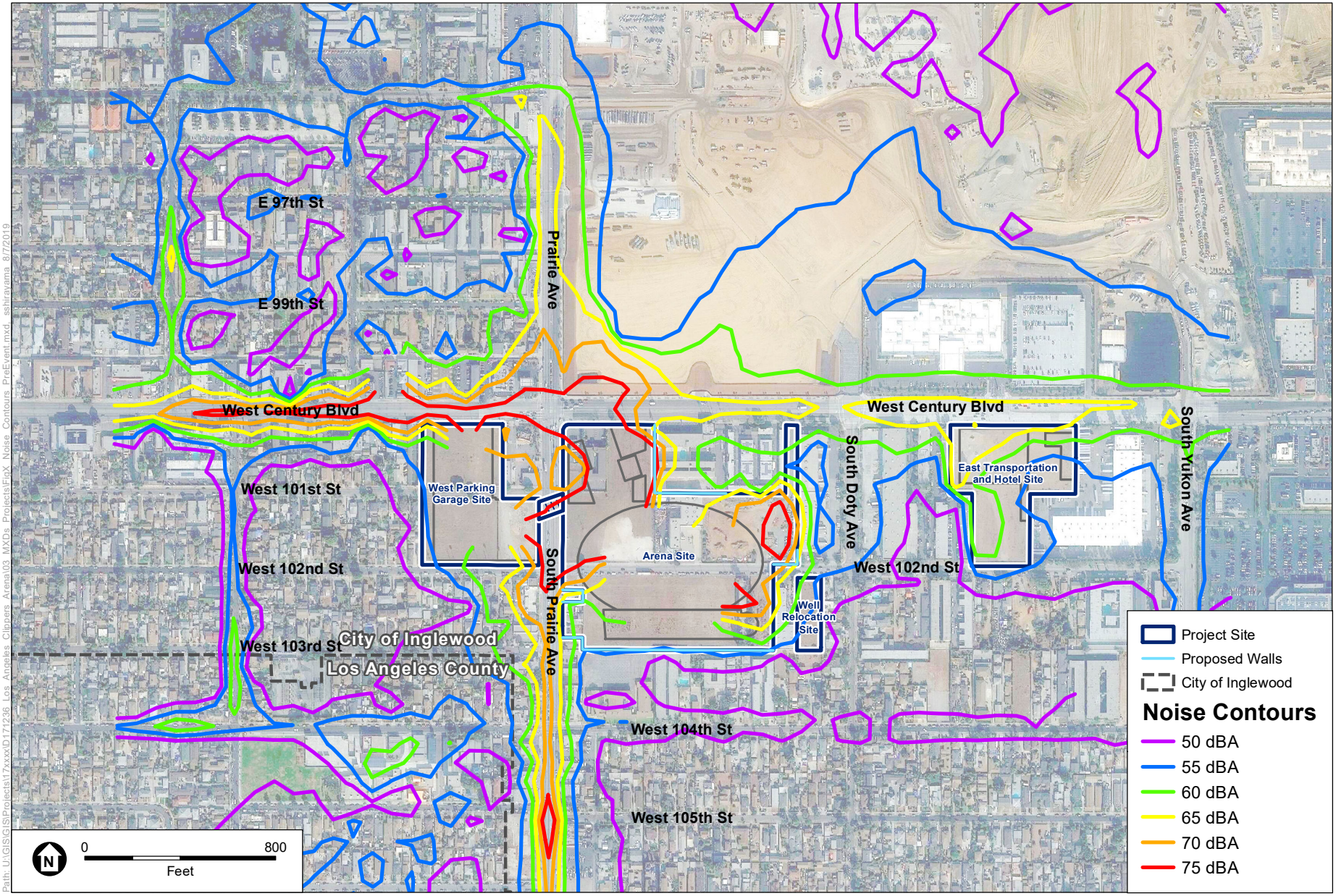
SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 1

Sensitive Receptors for Project Operation

ESA

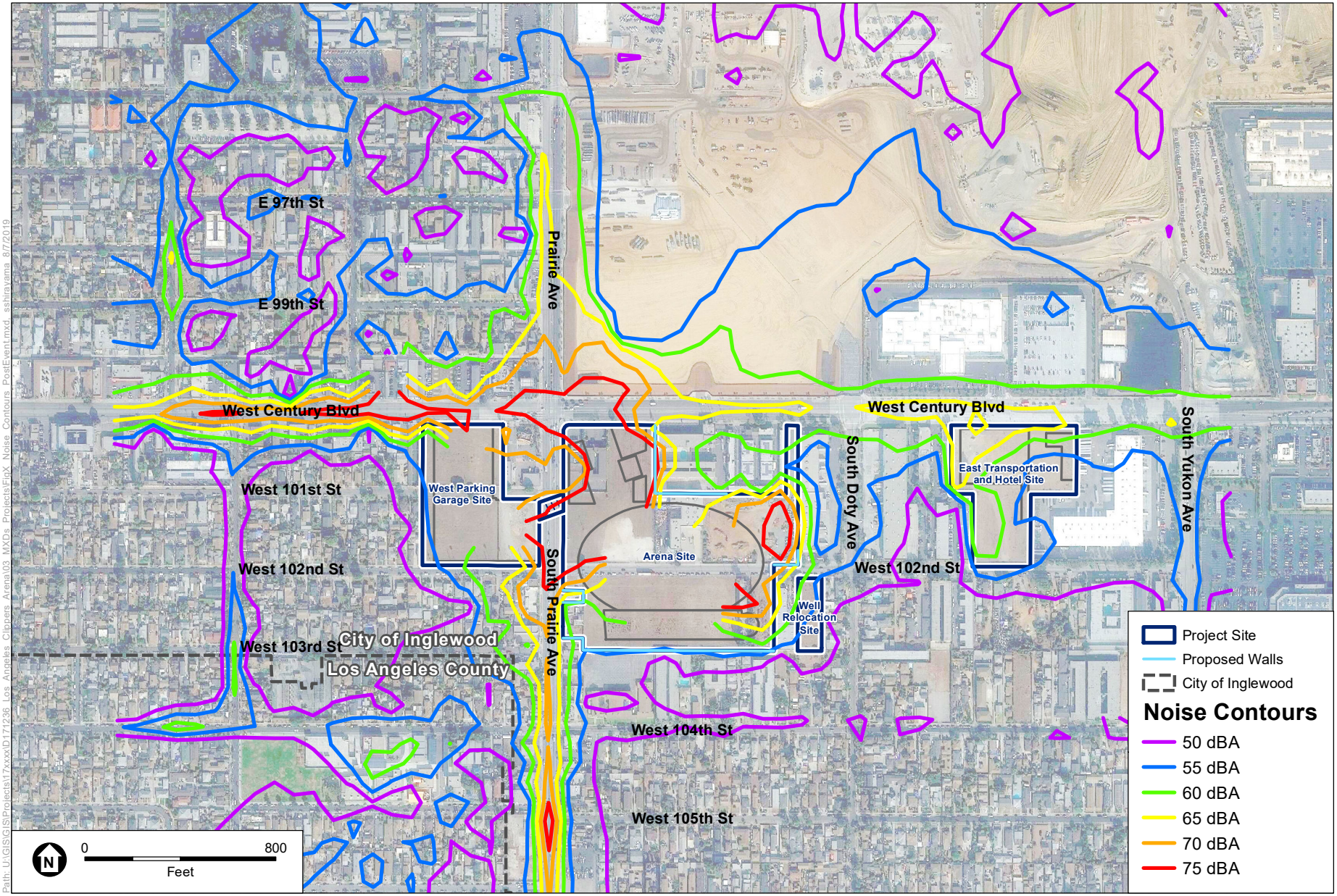


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 2
Noise Contour Map
Friday Pre-Event and Concert

ESA

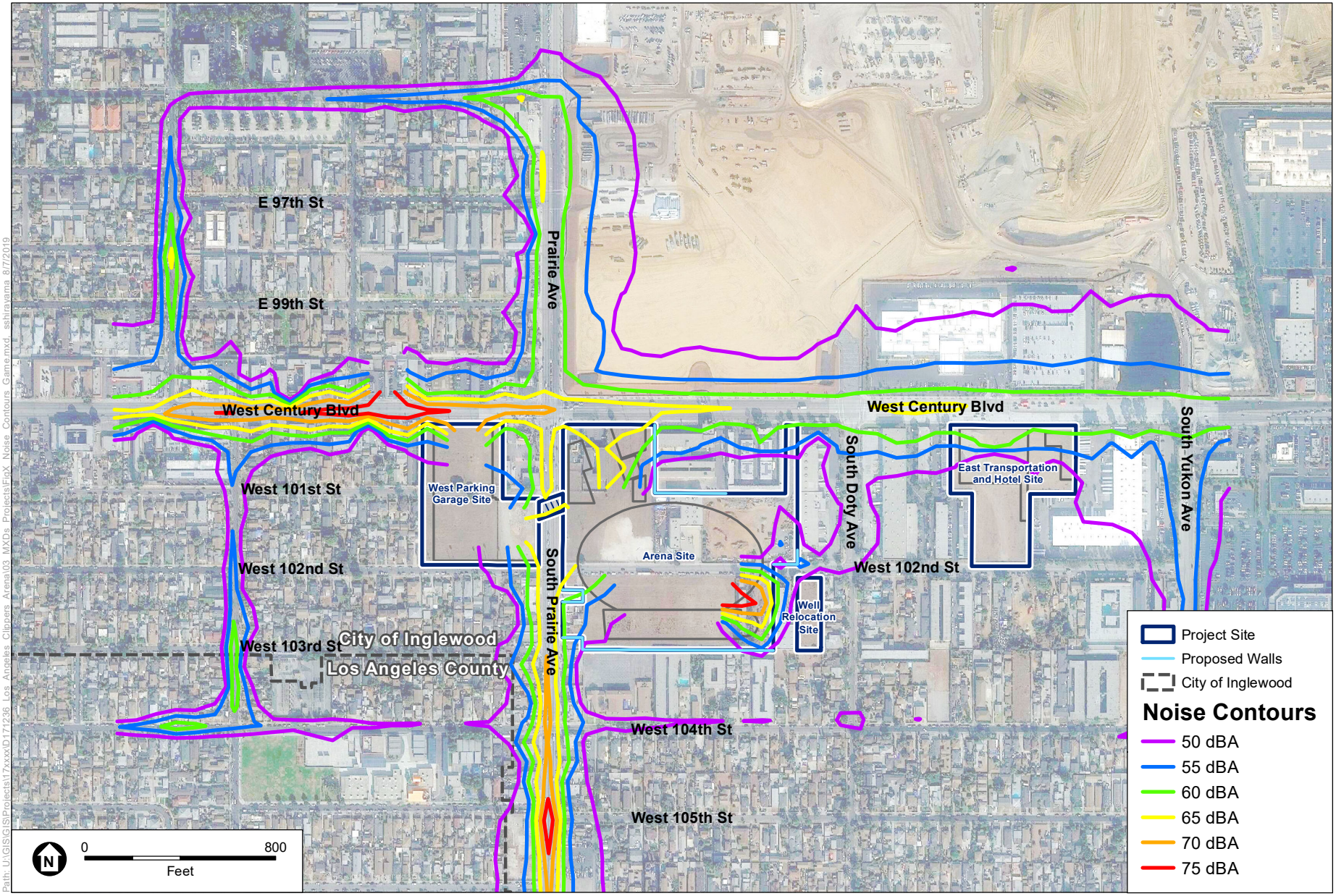


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 3
Noise Contour Map
Friday Post-Event with Concert

ESA

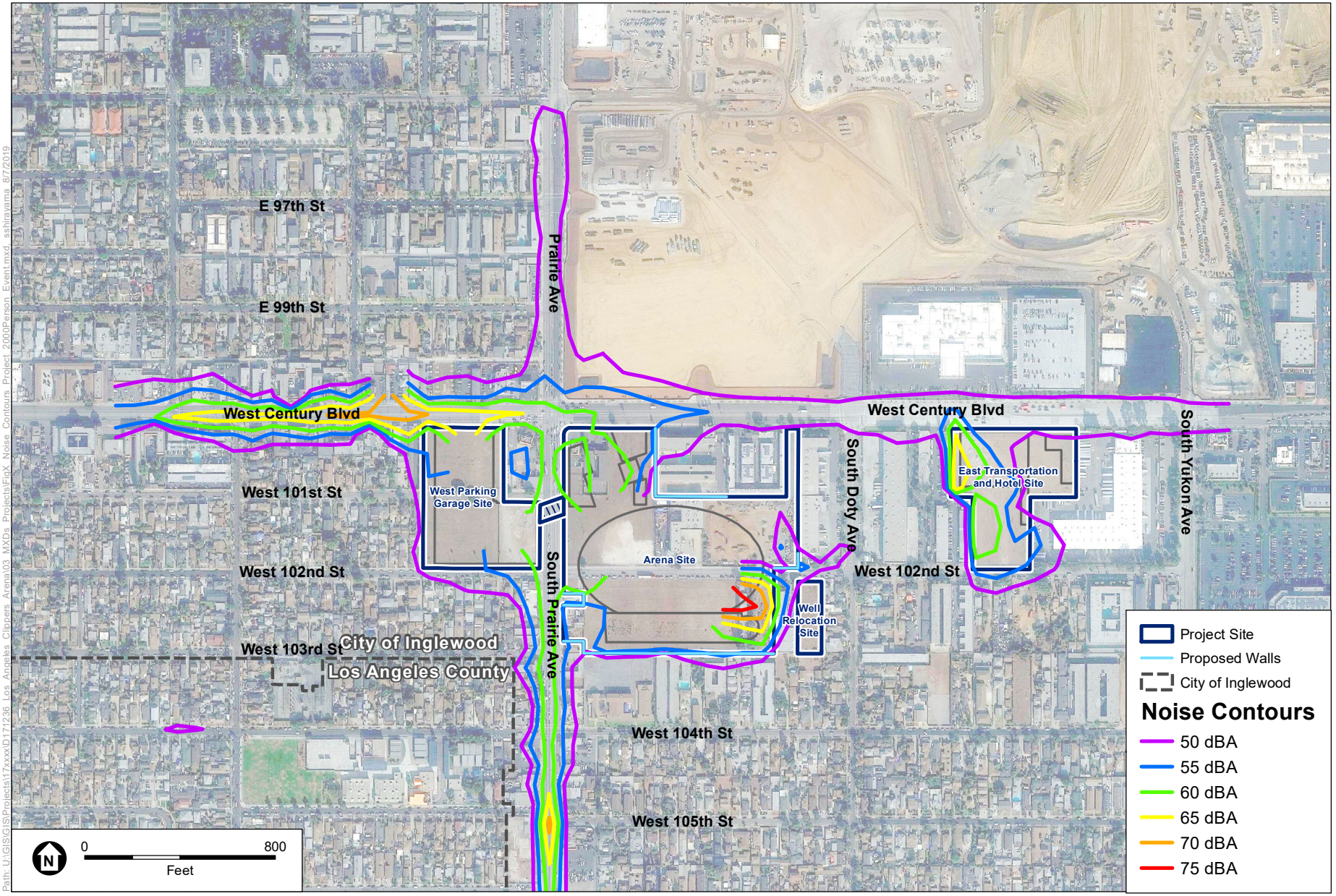


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 4
Noise Contour Map
During Game

ESA

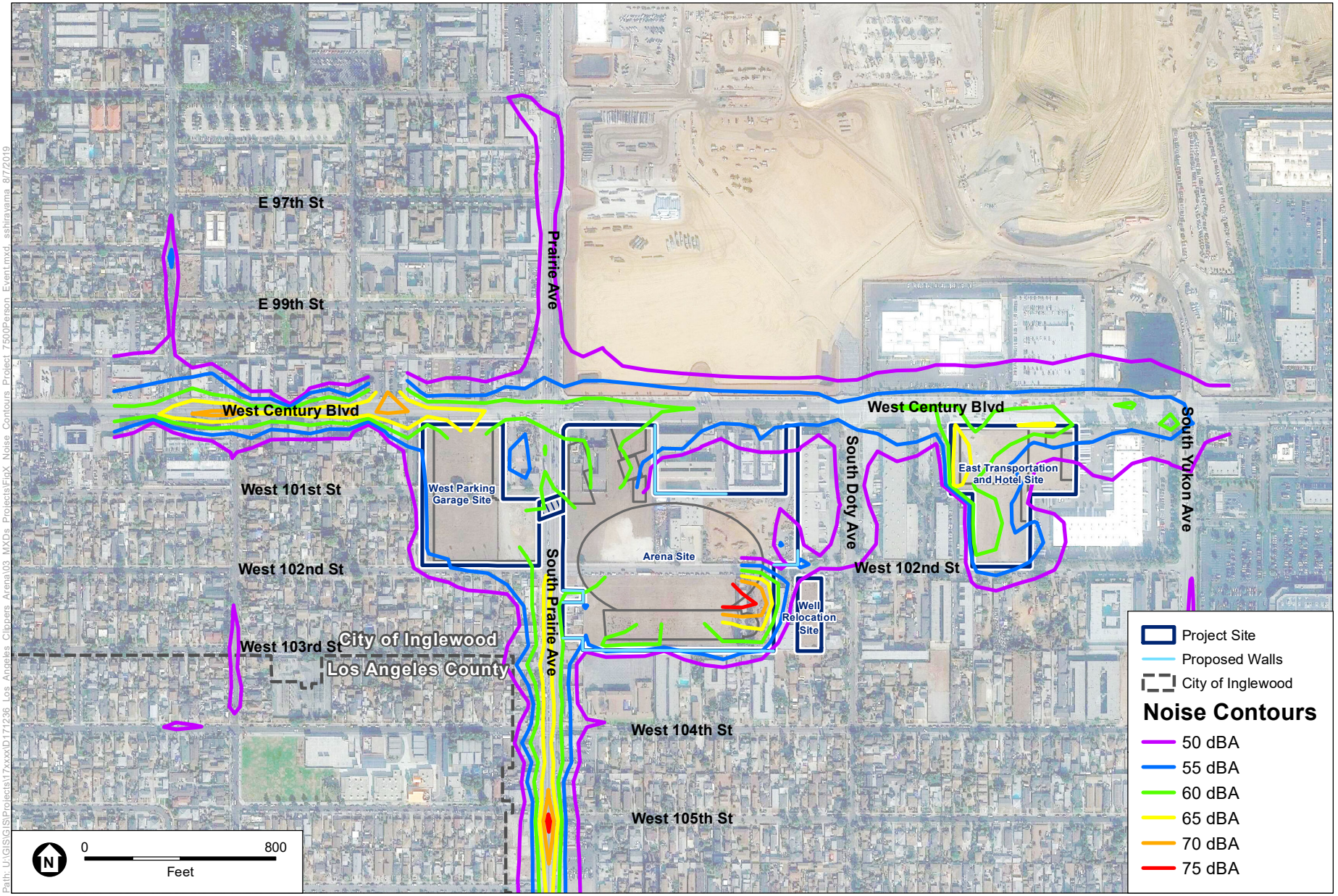


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 5
Noise Contour Map
Project 2,000-Person Event

ESA

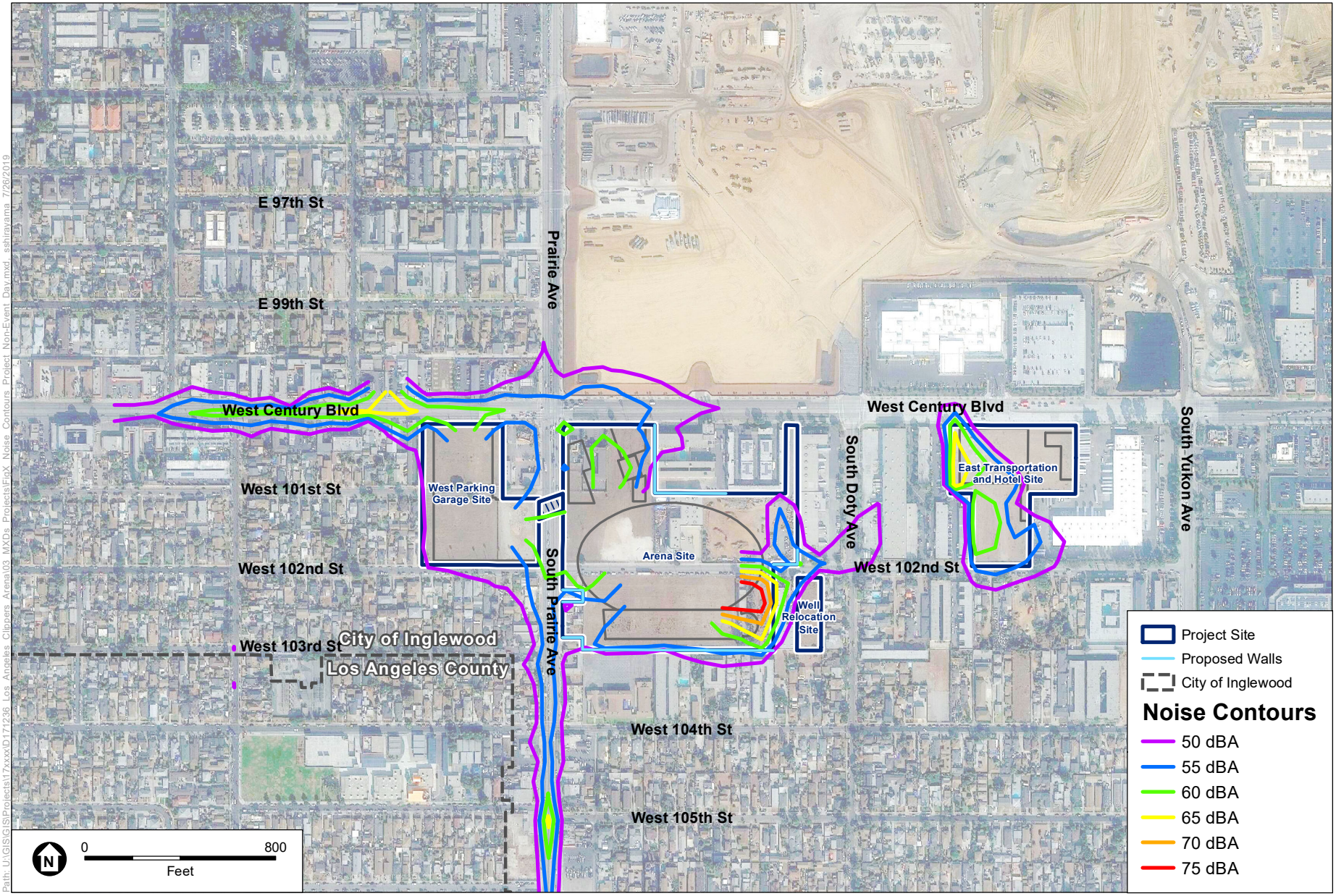


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 6
Noise Contour Map
Project 7,500-Person Event

ESA



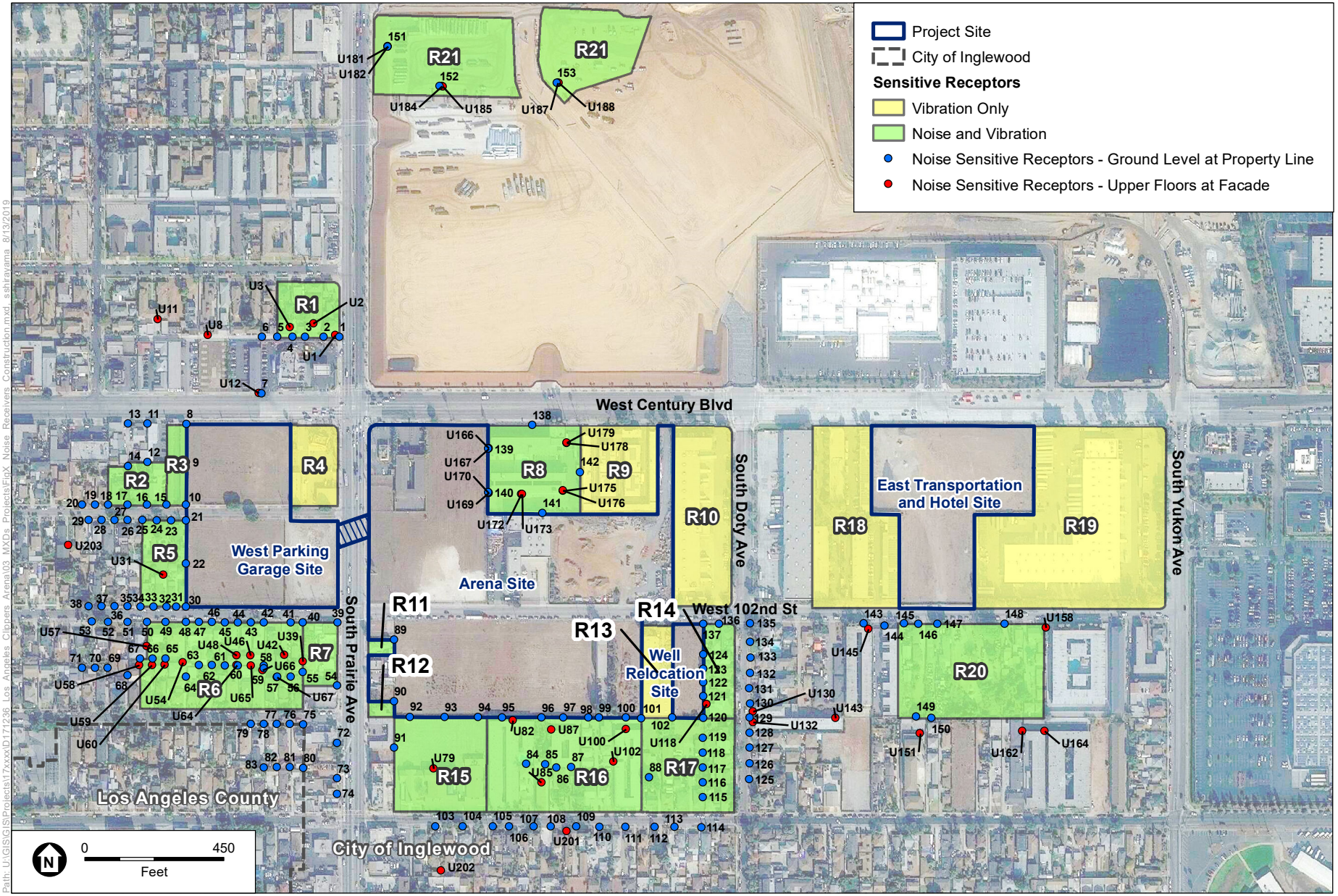
SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Figure 7
Noise Contour Map
Non-Event Day

ESA

J.5.3 Model Receiver Locations

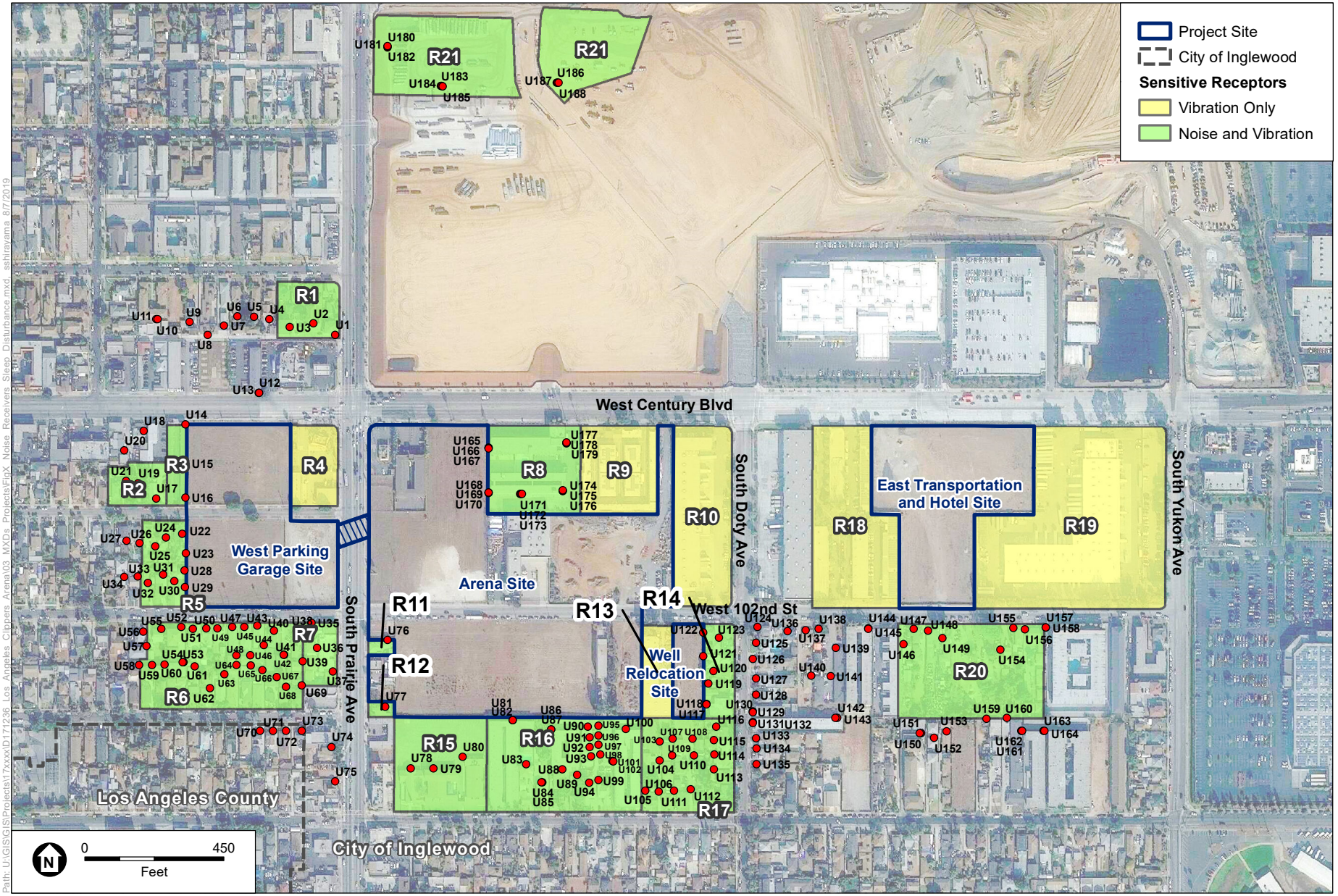


SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Sensitive Receptors - Property Line

ESA



SOURCE: TerraServer, 2018; ESA, 2019.

Inglewood Basketball and Entertainment Center

Sensitive Receptors - Upper Floors at Facade

ESA

J.5.4 CadnaA Output

IBEC Daytime Construction Noise
CadnaA Output

Receiver

ID	Non Event	Daytime Corporate/ Community Event	Other Sporting Event or Gathering	Major Event Pre Event	Major Event During Event	Major Event Post Event
1	49.8	52.8	52.2	71.6	62.0	71.4
2	45.3	47.5	47.3	69.1	55.7	69.0
3	43.4	44.8	44.9	68.8	51.2	68.8
4	40.9	42.3	42.5	64.6	48.1	64.5
5	39.2	41.4	41.8	62.5	46.7	62.5
6	39.0	42.4	42.0	63.1	48.1	63.0
7	52.0	56.6	55.6	71.9	62.3	71.7
8	51.1	55.8	55.2	63.1	60.5	61.8
9	49.5	52.7	53.5	55.3	48.8	54.8
10	49.4	52.5	53.4	54.1	44.0	54.0
11	49.4	55.1	53.7	63.4	61.6	61.9
12	34.7	37.9	38.7	49.1	37.0	49.0
13	49.7	55.4	54.0	63.7	61.9	62.2
14	39.4	43.4	43.5	51.3	46.3	50.6
15	45.0	48.1	49.0	51.3	40.2	51.2
16	41.4	44.5	45.4	50.1	40.5	49.9
17	40.0	43.2	44.0	49.4	40.6	49.2
18	38.0	41.1	42.1	48.3	37.5	48.1
19	36.3	39.3	40.3	47.5	36.4	47.4
20	35.2	38.3	39.3	47.1	36.1	47.0
21	49.6	52.6	53.6	54.2	43.3	54.0
22	49.2	52.2	53.2	53.2	40.8	53.1
23	45.9	48.9	49.9	51.9	40.7	51.7
24	43.4	46.5	47.4	50.8	41.1	50.6
25	41.3	44.4	45.3	49.8	39.7	49.7
26	39.5	42.8	43.6	49.5	41.0	49.2
27	38.3	41.5	42.5	48.7	39.4	48.5
28	37.2	40.4	41.4	48.2	39.0	48.0
29	36.1	39.3	40.2	47.5	38.0	47.4
30	48.8	51.6	52.6	52.9	44.7	52.7
31	46.1	48.9	49.8	51.1	42.6	50.9
32	44.5	47.2	48.2	50.2	41.6	50.0
33	42.7	45.4	46.3	49.1	40.0	49.0
34	41.1	43.8	44.7	48.4	39.5	48.2
35	40.1	42.8	43.7	47.9	39.0	47.7
36	39.1	41.7	42.7	47.4	38.3	47.3
37	38.3	40.9	41.9	47.1	38.1	47.0
38	37.3	39.8	40.8	46.5	37.9	46.3
39	57.0	59.1	60.9	73.9	63.0	73.8
40	52.1	53.9	54.7	65.4	54.2	65.3
41	51.6	53.6	54.5	63.7	53.1	63.6
42	50.1	52.6	53.5	59.9	49.1	59.8
43	49.9	52.6	53.5	58.3	47.8	58.2
44	49.2	51.9	52.9	58.2	46.3	58.2
45	48.6	51.3	52.3	60.4	45.3	60.3
46	48.2	50.9	51.8	58.8	44.6	58.7
47	48.2	51.0	52.0	56.6	44.2	56.5
48	47.5	50.3	51.3	52.8	43.2	52.7
49	44.9	47.6	48.6	50.3	41.5	50.2
50	42.8	45.5	46.4	49.1	40.5	48.9
51	41.1	43.6	44.6	48.2	39.8	48.0
52	39.7	42.2	43.2	47.4	39.3	47.2
53	38.9	41.4	42.3	46.8	38.7	46.6
54	52.6	56.6	60.4	69.8	62.9	69.6
55	34.1	36.1	37.6	53.6	36.9	53.5
56	35.7	37.3	38.9	58.6	38.9	58.6
57	37.8	39.9	41.2	58.1	38.8	58.1
58	35.2	37.6	38.7	51.4	34.5	51.4
59	36.5	38.7	39.7	59.1	36.1	59.1
60	33.5	35.8	36.9	48.7	32.6	48.7
61	36.2	38.9	39.9	48.8	34.8	48.7
62	38.4	41.1	42.2	48.0	36.3	47.9
63	38.7	41.4	42.4	47.8	36.6	47.7
64	36.5	39.3	40.3	49.2	34.1	49.2
65	36.4	38.9	39.8	49.8	36.6	49.7
66	37.0	39.8	40.8	49.2	34.4	49.2
67	34.2	36.8	37.8	47.8	33.4	47.8
68	26.5	28.5	30.0	44.7	32.6	44.6
69	31.3	34.2	35.4	46.0	34.6	45.9

Receiver

ID	Non Event	Daytime Corporate/ Community Event	Other Sporting Event or Gathering	Major Event Pre Event	Major Event During Event	Major Event Post Event
70	32.2	35.0	36.1	44.7	34.3	44.6
71	32.3	34.9	35.9	44.4	34.0	44.3
72	51.0	55.9	60.0	64.1	62.7	63.1
73	49.7	54.7	58.9	63.2	61.6	61.7
74	49.9	55.0	59.2	62.1	62.0	62.0
75	43.1	46.9	50.7	61.4	52.9	61.3
76	40.6	44.1	47.6	59.6	49.7	59.4
77	40.0	43.0	46.2	58.7	48.0	58.6
78	39.8	42.5	45.5	62.1	47.0	62.1
79	38.9	41.7	44.5	57.7	45.9	57.6
80	41.5	45.8	49.9	56.8	52.5	56.4
81	36.0	38.9	42.0	52.9	44.0	52.7
82	34.6	36.8	39.8	55.0	41.9	55.0
83	34.0	35.6	37.3	56.3	38.5	56.3
84	38.6	37.5	38.7	48.2	35.9	46.0
85	39.2	38.6	40.0	49.8	37.4	48.8
86	36.7	34.6	35.2	46.3	35.5	46.3
87	36.6	33.9	34.6	43.7	35.0	43.7
88	39.1	36.8	37.7	45.9	38.9	45.6
89	44.4	46.8	49.5	59.1	51.8	58.9
90	38.4	41.8	45.2	52.0	47.5	51.5
91	41.1	41.3	43.0	52.7	40.8	52.6
92	36.0	36.7	38.9	49.2	39.2	49.0
93	36.7	37.0	39.0	48.7	38.1	48.6
94	37.5	37.7	39.5	48.2	37.8	48.1
95	39.6	38.9	40.5	49.1	36.1	49.1
96	39.6	38.5	39.9	46.0	36.6	45.9
97	41.4	40.2	41.6	48.1	37.2	48.1
98	41.1	38.8	39.5	45.0	38.4	45.0
99	42.5	40.1	40.9	45.7	39.2	45.7
100	47.1	43.3	43.6	48.5	43.0	48.4
101	48.0	44.3	44.6	48.1	44.2	48.0
102	38.1	36.8	38.0	45.7	39.9	45.5
103	40.5	45.8	48.8	54.5	51.7	53.2
104	40.4	45.9	48.9	54.5	51.8	53.2
105	40.1	45.5	48.4	53.9	51.4	52.5
106	40.2	45.3	48.3	53.7	51.2	52.4
107	41.3	45.6	48.5	54.3	51.4	53.0
108	41.0	45.0	47.8	52.9	50.5	51.5
109	40.5	44.6	47.3	52.9	50.2	51.6
110	40.6	45.4	48.3	53.8	51.2	52.5
111	40.0	44.8	47.7	53.0	50.5	51.6
112	39.7	44.1	47.0	52.2	49.9	50.8
113	40.8	44.6	47.3	52.6	50.2	51.2
114	41.5	45.2	47.9	53.1	50.7	51.8
115	35.6	36.0	37.7	45.0	40.4	44.5
116	36.6	36.5	37.7	45.9	40.0	45.6
117	36.0	34.5	35.6	45.2	38.1	45.0
118	38.7	37.2	37.8	46.3	39.0	46.2
119	40.6	39.0	39.8	52.3	39.5	52.3
120	40.0	37.7	38.4	54.9	42.3	54.9
121	41.2	37.9	38.3	50.7	40.3	50.7
122	42.3	39.3	39.6	50.5	40.9	50.5
123	41.0	39.1	39.5	45.6	40.4	45.5
124	38.9	36.7	37.4	47.1	39.0	47.1
125	36.8	37.3	39.4	46.8	50.0	46.7
126	36.1	36.0	38.0	46.1	49.9	46.3
127	35.7	35.3	37.3	46.5	49.7	46.7
128	36.2	35.2	37.1	46.7	49.8	46.9
129	37.7	35.8	37.5	47.2	50.2	47.5
130	39.0	37.3	38.7	46.5	49.8	46.7
131	39.7	37.6	39.1	47.5	50.0	47.7
132	39.2	37.7	39.4	48.2	49.8	48.3
133	39.4	37.9	40.2	48.7	49.9	48.8
134	47.4	43.9	45.1	51.7	50.6	51.6
135	43.3	41.2	44.3	52.3	48.0	52.1
136	51.9	45.7	47.4	55.3	47.8	55.1
137	55.2	48.6	49.4	58.4	49.5	58.3
138	49.2	51.7	56.2	62.8	60.5	62.3
139	39.8	40.2	41.7	58.2	44.5	58.1
140	36.2	36.2	37.0	60.3	39.7	60.3
141	37.9	38.0	38.4	59.5	39.9	59.4

Receiver

ID	Non Event	Daytime Corporate/ Community Event	Other Sporting Event or Gathering	Major Event Pre Event	Major Event During Event	Major Event Post Event
142	39.9	40.8	43.2	56.9	46.8	56.9
143	43.6	43.4	43.7	49.1	41.7	49.1
144	48.4	48.4	48.6	51.2	40.7	51.1
145	52.9	52.8	52.9	54.3	40.3	54.3
146	53.4	53.4	53.5	54.8	39.9	54.8
147	51.9	51.9	52.0	53.5	40.5	53.5
148	48.8	48.8	49.2	52.9	40.2	52.8
149	41.1	41.0	41.3	44.4	38.3	44.2
150	41.3	41.3	41.7	45.7	38.8	45.5
151	42.1	47.0	46.1	60.4	57.9	59.3
152	37.4	41.7	41.3	54.1	52.2	52.9
153	33.4	36.1	37.5	51.0	45.1	50.6
u1	51.3	53.4	53.1	74.2	61.3	74.1
u2	47.3	48.6	48.7	70.6	53.0	70.6
u3	46.1	47.3	47.4	70.4	52.2	70.4
u4	34.8	37.8	37.8	55.0	41.2	54.9
u5	32.1	34.3	34.8	53.9	38.5	53.9
u6	33.4	35.1	35.6	56.9	39.1	56.9
u7	29.1	31.0	31.0	52.9	35.6	52.8
u8	44.1	48.3	47.6	66.1	53.5	66.0
u9	36.9	41.0	40.8	52.9	45.0	52.6
u10	33.4	36.6	36.9	53.7	40.5	53.6
u11	40.3	43.4	43.3	64.4	47.7	64.3
u12	52.6	56.8	56.0	73.1	62.4	72.9
u13	51.6	56.3	55.3	71.1	62.0	70.9
u14	50.2	54.5	54.3	61.5	58.5	60.4
u15	49.3	52.5	53.3	55.1	48.5	54.7
u16	49.4	52.4	53.4	54.2	44.5	54.0
u17	41.4	44.4	45.3	50.0	38.4	49.9
u18	45.9	51.7	50.1	60.2	58.2	58.7
u19	39.2	42.7	43.2	51.1	43.3	50.8
u20	40.5	45.1	44.6	53.2	49.9	52.2
u21	35.4	39.8	39.6	50.2	44.5	49.7
u22	48.7	51.7	52.7	53.4	42.0	53.2
u23	49.3	52.3	53.3	53.3	40.4	53.2
u24	42.1	45.1	46.1	49.7	37.0	49.6
u25	41.7	44.7	45.7	49.2	36.6	49.1
u26	38.3	41.3	42.3	48.3	34.2	48.2
u27	37.0	40.0	40.9	47.9	34.9	47.8
u28	48.7	51.7	52.7	52.7	38.0	52.6
u29	48.3	51.3	52.3	52.4	39.3	52.3
u30	44.6	47.6	48.6	50.2	36.8	50.2
u31	44.0	47.1	48.1	50.8	43.5	50.5
u32	36.1	39.2	40.2	47.5	36.7	47.3
u33	39.3	42.4	43.4	47.9	37.1	47.8
u34	38.0	41.1	42.1	47.5	37.1	47.3
u35	53.6	55.4	56.7	69.4	57.6	69.3
u36	52.5	54.2	56.0	73.2	58.1	73.1
u37	52.8	55.5	58.3	73.4	60.7	73.3
u38	48.0	50.5	51.7	56.6	48.0	56.4
u39	49.9	51.1	52.2	71.0	53.1	71.0
u40	49.0	51.2	52.0	57.0	49.4	56.8
u41	43.2	45.7	46.8	56.3	42.5	56.3
u42	48.5	50.0	51.0	68.8	51.1	68.8
u43	48.6	51.2	52.1	58.1	47.0	58.0
u44	42.0	44.8	45.8	53.2	37.0	53.2
u45	47.8	50.5	51.4	56.6	44.5	56.6
u46	45.5	47.4	48.5	64.2	47.6	64.1
u47	47.6	50.3	51.2	57.6	44.7	57.5
u48	44.4	46.6	47.6	54.0	45.8	53.9
u49	46.7	49.4	50.4	57.3	43.2	57.2
u50	46.3	49.0	49.9	56.5	43.4	56.4
u51	46.7	49.4	50.4	52.9	43.8	52.7
u52	45.7	48.5	49.4	55.5	42.2	55.5
u53	38.2	41.0	41.9	47.5	36.2	47.4
u54	42.3	44.6	45.5	50.4	43.2	50.1
u55	43.1	45.8	46.7	54.2	40.2	54.2
u56	39.4	42.3	43.3	47.5	35.8	47.4
u57	41.0	43.6	44.6	52.8	41.8	52.7
u58	38.7	40.9	41.9	47.8	39.9	47.6
u59	39.9	42.6	43.5	48.6	40.4	48.4
u60	39.1	42.2	43.2	47.9	39.5	47.7

Receiver

ID	Non Event	Daytime Corporate/ Community Event	Other Sporting Event or Gathering	Major Event Pre Event	Major Event During Event	Major Event Post Event
u61	35.9	38.2	39.3	47.0	36.3	46.9
u62	36.5	39.2	40.3	48.4	35.2	48.3
u63	35.0	37.5	38.5	47.4	34.0	47.3
u64	38.2	40.5	41.8	50.9	39.9	50.8
u65	44.5	46.0	47.0	63.4	46.7	63.3
u66	44.8	46.4	47.5	65.8	46.7	65.8
u67	44.5	46.1	47.5	69.1	47.7	69.1
u68	37.7	39.6	41.0	59.9	39.8	59.9
u69	34.7	36.3	37.6	53.0	36.7	53.0
u70	39.0	41.5	44.1	62.9	45.4	62.9
u71	39.2	42.1	45.1	59.0	46.7	58.9
u72	40.7	44.0	47.5	60.6	49.6	60.5
u73	42.5	46.3	50.1	58.9	52.4	58.7
u74	48.3	53.5	57.7	61.6	60.5	60.6
u75	49.2	54.1	58.2	62.1	60.9	61.1
u76	46.4	49.0	51.9	57.9	54.2	57.3
u77	40.3	42.9	46.1	53.6	47.7	53.3
u78	39.9	40.3	41.9	49.9	39.2	49.8
u79	41.7	42.6	44.5	51.0	44.3	50.7
u80	39.6	39.9	41.7	50.2	38.0	50.1
u81	39.5	38.8	40.4	47.9	36.0	47.9
u82	49.8	49.9	51.8	52.3	40.5	52.2
u83	38.6	37.5	38.7	48.2	35.9	46.1
u84	37.8	36.3	37.3	48.2	37.6	46.6
u85	46.1	43.4	44.1	49.0	43.4	49.0
u86	41.5	40.9	42.4	45.9	36.6	45.8
u87	45.8	45.5	47.3	49.5	39.2	49.5
u88	35.7	34.5	35.7	44.9	36.5	44.8
u89	38.4	36.3	37.4	45.9	37.3	45.8
u90	46.0	43.6	44.3	46.7	42.6	46.7
u91	41.6	39.4	40.4	46.3	38.0	46.2
u92	41.2	38.9	39.8	45.8	37.9	45.7
u93	40.5	38.2	39.2	44.9	37.4	44.9
u94	38.9	36.9	37.9	46.4	36.9	46.3
u95	42.8	41.1	42.4	46.7	38.8	46.7
u96	41.1	39.3	40.5	46.6	37.2	46.6
u97	39.2	37.7	38.9	46.6	36.2	46.5
u98	37.4	35.1	35.9	43.7	35.6	43.6
u99	40.0	38.0	38.9	48.1	37.7	48.1
u100	58.4	53.8	54.0	56.1	53.4	56.1
u101	38.6	36.8	37.8	46.7	36.8	46.7
u102	43.1	42.2	43.3	48.6	40.9	48.6
u103	41.1	39.5	40.3	46.0	39.2	45.9
u104	44.9	42.6	42.7	46.3	42.7	46.2
u105	37.4	35.9	37.0	44.4	38.6	44.0
u106	41.1	38.1	39.3	45.4	40.8	45.0
u107	39.9	38.0	38.6	44.3	40.2	44.2
u108	39.0	37.5	38.5	52.3	39.3	52.2
u109	36.8	34.4	35.0	43.2	36.0	43.1
u110	39.0	37.0	37.5	44.4	38.2	44.3
u111	38.4	37.6	38.8	44.4	40.4	43.8
u112	37.0	36.3	38.0	50.6	40.1	50.5
u113	37.3	35.5	36.3	44.3	39.2	44.1
u114	38.9	36.3	36.8	52.1	38.4	52.1
u115	36.4	35.0	35.9	44.1	35.4	44.1
u116	40.7	39.1	39.6	47.7	43.0	47.6
u117	40.1	37.0	37.5	51.1	38.2	51.0
u118	42.1	39.8	40.5	54.4	41.2	54.4
u119	41.9	38.1	38.4	49.5	38.8	49.5
u120	39.6	37.6	37.8	47.2	38.2	47.2
u121	37.2	34.2	34.4	44.3	35.0	44.3
u122	37.3	34.7	35.2	46.1	35.8	46.1
u123	39.0	37.1	38.9	49.9	40.0	49.8
u124	41.5	39.6	43.1	51.6	46.3	51.4
u125	45.1	41.9	43.6	50.6	47.5	50.4
u126	39.0	37.1	39.6	47.4	48.3	47.4
u127	39.1	37.1	38.2	46.0	47.3	46.1
u128	37.3	35.4	37.9	45.8	47.3	45.9
u129	35.9	34.3	36.5	45.4	48.0	45.6
u130	39.9	38.4	40.2	48.6	48.7	48.6
u131	36.2	34.8	36.6	45.8	47.9	46.0
u132	38.6	37.3	39.3	48.6	48.5	48.6

Receiver

ID	Non Event	Daytime Corporate/ Community Event	Other Sporting Event or Gathering	Major Event Pre Event	Major Event During Event	Major Event Post Event
u133	36.3	35.0	36.2	45.5	46.9	45.6
u134	35.3	34.6	36.0	45.4	47.2	45.4
u135	36.5	35.6	37.2	45.3	47.3	45.3
u136	39.1	38.9	40.9	47.1	41.0	46.8
u137	39.2	38.8	40.0	50.0	39.6	49.9
u138	39.4	39.2	40.0	50.1	39.2	50.1
u139	36.9	35.8	36.7	48.0	37.8	47.9
u140	39.5	39.0	39.7	47.6	40.4	47.5
u141	37.3	35.3	36.2	48.0	38.2	48.0
u142	36.1	35.0	35.9	43.5	37.0	43.3
u143	41.2	39.4	40.1	46.3	40.6	46.1
u144	42.9	42.9	43.2	45.6	38.4	45.5
u145	48.1	48.1	48.3	49.6	41.1	49.5
u146	46.7	46.7	46.8	48.6	35.6	48.6
u147	51.2	51.2	51.3	52.8	38.4	52.7
u148	50.6	50.6	50.7	52.3	39.7	52.2
u149	49.0	49.0	49.2	50.2	39.5	50.1
u150	39.7	39.6	40.0	44.4	38.8	44.2
u151	44.2	44.0	44.2	47.3	40.1	47.2
u152	39.8	39.6	40.0	45.0	36.9	44.9
u153	39.7	39.8	40.4	45.0	38.8	44.7
u154	47.2	47.2	47.6	51.0	39.1	51.0
u155	48.2	48.2	48.5	52.6	40.1	52.5
u156	46.7	46.8	47.0	52.1	41.1	52.0
u157	43.6	43.6	43.9	50.8	38.7	50.8
u158	48.1	48.0	48.2	53.2	41.1	53.2
u159	41.8	41.9	42.3	48.3	38.8	48.1
u160	41.7	41.7	42.1	48.0	38.2	47.9
u161	38.4	38.4	38.8	42.0	35.4	41.9
u162	44.0	44.0	44.3	50.1	38.5	50.0
u163	39.4	39.4	39.7	46.3	36.3	46.3
u164	42.8	42.7	42.9	49.6	38.4	49.5
u165	44.2	44.5	45.6	59.3	47.9	59.2
u166	56.0	56.0	56.3	64.4	57.1	64.3
u167	56.0	56.2	56.4	70.9	57.4	70.8
u168	38.3	38.2	38.7	61.2	40.7	61.2
u169	45.4	45.6	46.1	63.2	47.6	63.2
u170	51.7	51.9	52.0	72.3	53.3	72.3
u171	37.2	37.4	37.7	62.3	38.6	62.3
u172	40.9	41.1	41.3	66.7	43.3	66.7
u173	47.2	47.5	47.7	70.1	49.7	70.1
u174	35.8	37.2	40.5	56.8	44.7	56.8
u175	36.6	37.8	41.0	60.0	45.4	60.0
u176	44.0	44.7	45.8	67.5	49.4	67.5
u177	38.1	42.1	47.4	57.1	52.4	56.8
u178	40.9	43.3	48.2	58.0	53.1	57.7
u179	42.0	43.7	48.4	58.9	53.3	58.7
u180	42.1	47.0	46.1	60.4	57.9	59.3
u181	43.0	47.8	47.1	61.3	58.7	60.2
u182	43.0	47.4	46.8	62.5	58.1	61.9
u183	37.3	41.6	41.2	54.1	52.1	52.8
u184	38.9	43.4	43.2	56.4	53.9	55.3
u185	40.0	43.9	43.8	59.1	53.9	58.6
u186	33.4	36.1	37.5	51.0	45.1	50.6
u187	36.0	39.3	40.5	54.5	48.9	54.0
u188	37.5	40.4	41.7	57.0	49.5	56.7
201	47.6	51.3	50.5	68.9	61.4	68.6
202	38.7	43.7	42.8	58.0	54.4	57.1
203	37.9	41.9	41.3	59.3	51.9	58.9
204	38.4	41.3	40.9	60.6	50.4	60.4
205	36.9	39.5	39.4	59.3	47.3	59.2

Appendix J.6

Construction Vibration Calculations

J.6.1 Unmitigated Construction Vibration Calculations

IBEC - West Parking Garage Site
Vibration Level Calculations

N = 1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Human Annoyance Threshold (VdB)	Structural Damage Threshold (inches/second)	Exceeds Human Annoyance Threshold	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels									
R1									
Vibratory Roller	Yes	0.210	285	62.7	0.005	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	285	55.2	0.002	72	0.3	No	No
Loaded Trucks	Yes	0.076	285	53.9	0.002	72	0.3	No	No
Small Bulldozer	Yes	0.003	285	25.8	0.000	72	0.3	No	No
R2									
Vibratory Roller	Yes	0.210	70	81.0	0.045	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	70	73.5	0.019	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	70	72.2	0.016	72	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	70	44.1	0.001	72	0.3	No	No
R3									
Vibratory Roller	Yes	0.210	5	115.4	2.348	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	72	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	72	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	72	0.3	**Yes**	No
R4									
Vibratory Roller	Yes	0.210	5	115.4	2.348	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	75	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	75	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	75	0.3	**Yes**	No
R5									
Vibratory Roller	Yes	0.210	5	115.4	2.348	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	72	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	72	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	72	0.3	**Yes**	No
R6									
Vibratory Roller	Yes	0.210	50	85.4	0.074	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	50	77.9	0.031	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	50	76.5	0.027	72	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	50	48.5	0.001	72	0.3	No	No
R7									
Vibratory Roller	Yes	0.210	50	85.4	0.074	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	50	77.9	0.031	75	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	50	76.5	0.027	75	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	50	48.5	0.001	75	0.3	No	No
R8									
Vibratory Roller	Yes	0.210	500	55.4	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	500	47.9	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	500	46.5	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	500	18.5	0.000	72	0.3	No	No
R9									
Vibratory Roller	Yes	0.210	780	49.6	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	780	42.1	0.001	N/A	0.3	No	No
Loaded Trucks	Yes	0.076	780	40.8	0.000	N/A	0.3	No	No
Small Bulldozer	Yes	0.003	780	12.7	0.000	N/A	0.3	No	No
R10									
Vibratory Roller	Yes	0.210	1080	45.3	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1080	37.9	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1080	36.5	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1080	8.4	0.000	75	0.3	No	No
R11									
Vibratory Roller	Yes	0.210	150	71.1	0.014	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	150	63.6	0.006	72	0.3	No	No
Loaded Trucks	Yes	0.076	150	62.2	0.005	72	0.3	No	No
Small Bulldozer	Yes	0.003	150	34.2	0.000	72	0.3	No	No
R12									
Vibratory Roller	Yes	0.210	340	60.4	0.004	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	340	52.9	0.002	72	0.3	No	No
Loaded Trucks	Yes	0.076	340	51.6	0.002	72	0.3	No	No
Small Bulldozer	Yes	0.003	340	23.5	0.000	72	0.3	No	No
R13									
Vibratory Roller	Yes	0.210	980	46.6	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	980	39.1	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	980	37.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	980	9.7	0.000	75	0.3	No	No
R14									
Vibratory Roller	Yes	0.210	1180	44.2	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1180	36.7	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1180	35.4	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1180	7.3	0.000	72	0.3	No	No
R15									
Vibratory Roller	Yes	0.210	565	53.8	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	565	46.3	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	565	45.0	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	565	16.9	0.000	75	0.3	No	No
R16									
Vibratory Roller	Yes	0.210	610	52.8	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	610	45.3	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	610	44.0	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	610	15.9	0.000	72	0.3	No	No
R17									
Vibratory Roller	Yes	0.210	1400	42.0	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1400	34.5	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1400	33.1	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1400	5.1	0.000	72	0.3	No	No
R18									
Vibratory Roller	Yes	0.210	1530	40.8	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1530	33.3	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1530	32.0	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1530	3.9	0.000	75	0.3	No	No
R19									
Vibratory Roller	Yes	0.210	2140	36.4	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2140	29.0	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	2140	27.6	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	2140	-0.5	0.000	75	0.3	No	No
R20									
Vibratory Roller	Yes	0.210	1820	38.5	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1820	31.1	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1820	29.7	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1820	1.6	0.000	72	0.3	No	No
R21									
Vibratory Roller	Yes	0.210	1120	44.9	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1120	37.4	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1120	36.0	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1120	8.0	0.000	75	0.3	No	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - Arena Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Human Annoyance Threshold (VdB)	Structural Damage Threshold (inches/second)	Exceeds Human Annoyance Threshold	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels									
R1									
Vibratory Roller	Yes	0.210	310	61.6	0.005	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	310	54.1	0.002	72	0.3	No	No
Loaded Trucks	Yes	0.076	310	52.8	0.002	72	0.3	No	No
Small Bulldozer	Yes	0.003	310	24.7	0.000	72	0.3	No	No
R2									
Vibratory Roller	Yes	0.210	680	51.4	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	680	43.9	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	680	42.5	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	680	14.5	0.000	72	0.3	No	No
R3									
Vibratory Roller	Yes	0.210	585	53.3	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	585	45.9	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	585	44.5	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	585	16.4	0.000	72	0.3	No	No
R4									
Vibratory Roller	Yes	0.210	95	77.0	0.028	75	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	95	69.6	0.012	75	0.3	No	No
Loaded Trucks	Yes	0.076	95	68.2	0.010	75	0.3	No	No
Small Bulldozer	Yes	0.003	95	40.1	0.000	75	0.3	No	No
R5									
Vibratory Roller	Yes	0.210	585	53.3	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	585	45.9	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	585	44.5	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	585	16.4	0.000	72	0.3	No	No
R6									
Vibratory Roller	Yes	0.210	215	66.4	0.008	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	215	58.9	0.004	72	0.3	No	No
Loaded Trucks	Yes	0.076	215	57.5	0.003	72	0.3	No	No
Small Bulldozer	Yes	0.003	215	29.5	0.000	72	0.3	No	No
R7									
Vibratory Roller	Yes	0.210	105	75.7	0.024	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	105	68.2	0.010	75	0.3	No	No
Loaded Trucks	Yes	0.076	105	66.9	0.009	75	0.3	No	No
Small Bulldozer	Yes	0.003	105	38.8	0.000	75	0.3	No	No
R8									
Vibratory Roller	Yes	0.210	50	85.4	0.074	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	50	77.9	0.031	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	50	76.5	0.027	72	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	50	48.5	0.001	72	0.3	No	No
R9									
Vibratory Roller	Yes	0.210	5	115.4	2.348	N/A	0.3	No	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	N/A	0.3	No	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	N/A	0.3	No	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	N/A	0.3	No	No
R10									
Vibratory Roller	Yes	0.210	5	115.4	2.348	75	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	75	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	75	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	75	0.3	**Yes**	No
R11									
Vibratory Roller	Yes	0.210	5	115.4	2.348	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	72	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	72	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	72	0.3	**Yes**	No
R12									
Vibratory Roller	Yes	0.210	15	101.1	0.452	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	15	93.6	0.191	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	15	92.2	0.164	72	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	15	64.2	0.006	72	0.3	No	No
R13									
Vibratory Roller	Yes	0.210	5	115.4	2.348	75	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	75	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	75	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	75	0.3	**Yes**	No
R14									
Vibratory Roller	Yes	0.210	200	67.3	0.009	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	200	59.9	0.004	72	0.3	No	No
Loaded Trucks	Yes	0.076	200	58.5	0.003	72	0.3	No	No
Small Bulldozer	Yes	0.003	200	30.4	0.000	72	0.3	No	No
R15									
Vibratory Roller	Yes	0.210	130	72.9	0.018	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	130	65.5	0.008	75	0.3	No	No
Loaded Trucks	Yes	0.076	130	64.1	0.006	75	0.3	No	No
Small Bulldozer	Yes	0.003	130	36.0	0.000	75	0.3	No	No
R16									
Vibratory Roller	Yes	0.210	10	106.3	0.830	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	10	98.9	0.352	72	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	10	97.5	0.300	72	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	10	69.4	0.012	72	0.3	No	No
R17									
Vibratory Roller	Yes	0.210	95	77.0	0.028	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	95	69.6	0.012	72	0.3	No	No
Loaded Trucks	Yes	0.076	95	68.2	0.010	72	0.3	No	No
Small Bulldozer	Yes	0.003	95	40.1	0.000	72	0.3	No	No
R18									
Vibratory Roller	Yes	0.210	450	56.7	0.003	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	450	49.3	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	450	47.9	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	450	19.8	0.000	75	0.3	No	No
R19									
Vibratory Roller	Yes	0.210	1050	45.7	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1050	38.2	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1050	36.9	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1050	8.8	0.000	75	0.3	No	No
R20									
Vibratory Roller	Yes	0.210	825	48.8	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	825	41.4	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	825	40.0	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	825	11.9	0.000	72	0.3	No	No
R21									
Vibratory Roller	Yes	0.210	1060	45.6	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1060	38.1	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1060	36.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1060	8.7	0.000	75	0.3	No	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula $PPV(D) = PPV(25\text{ ft}) \times (25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - Well Relocation Site
Vibration Level Calculations

N = 1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Human Annoyance Threshold (VdB)	Structural Damage Threshold (inches/second)	Exceeds Human Annoyance Threshold	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels									
R1									
Vibratory Roller	Yes	0.210	1440	41.6	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1440	34.1	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1440	32.8	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1440	4.7	0.000	72	0.3	No	No
R2									
Vibratory Roller	Yes	0.210	1700	39.4	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1700	32.0	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1700	30.6	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1700	2.5	0.000	72	0.3	No	No
R3									
Vibratory Roller	Yes	0.210	1630	40.0	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1630	32.5	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1630	31.1	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1630	3.1	0.000	72	0.3	No	No
R4									
Vibratory Roller	Yes	0.210	1150	44.5	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1150	37.1	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1150	35.7	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1150	7.6	0.000	75	0.3	No	No
R5									
Vibratory Roller	Yes	0.210	1575	40.4	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1575	33.0	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1575	31.6	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1575	3.5	0.000	72	0.3	No	No
R6									
Vibratory Roller	Yes	0.210	1195	44.0	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1195	36.6	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1195	35.2	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1195	7.1	0.000	72	0.3	No	No
R7									
Vibratory Roller	Yes	0.210	1090	45.2	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1090	37.8	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1090	36.4	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1090	8.3	0.000	75	0.3	No	No
R8									
Vibratory Roller	Yes	0.210	550	54.1	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	550	46.7	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	550	45.3	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	550	17.2	0.000	72	0.3	No	No
R9									
Vibratory Roller	Yes	0.210	360	59.7	0.004	N/A	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	360	52.2	0.002	N/A	0.3	No	No
Loaded Trucks	Yes	0.076	360	50.8	0.001	N/A	0.3	No	No
Small Bulldozer	Yes	0.003	360	22.8	0.000	N/A	0.3	No	No
R10									
Vibratory Roller	Yes	0.210	110	75.1	0.023	75	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	110	67.6	0.010	75	0.3	No	No
Loaded Trucks	Yes	0.076	110	66.3	0.008	75	0.3	No	No
Small Bulldozer	Yes	0.003	110	38.2	0.000	75	0.3	No	No
R11									
Vibratory Roller	Yes	0.210	900	47.7	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	900	40.3	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	900	38.9	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	900	10.8	0.000	72	0.3	No	No
R12									
Vibratory Roller	Yes	0.210	915	47.5	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	915	40.0	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	915	38.7	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	915	10.6	0.000	72	0.3	No	No
R13									
Vibratory Roller	Yes	0.210	5	115.4	2.348	75	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	75	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	75	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	75	0.3	**Yes**	No
R14									
Vibratory Roller	Yes	0.210	5	115.4	2.348	72	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	72	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	72	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	72	0.3	**Yes**	No
R15									
Vibratory Roller	Yes	0.210	620	52.6	0.002	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	620	45.1	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	620	43.7	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	620	15.7	0.000	75	0.3	No	No
R16									
Vibratory Roller	Yes	0.210	110	75.1	0.023	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	110	67.6	0.010	72	0.3	No	No
Loaded Trucks	Yes	0.076	110	66.3	0.008	72	0.3	No	No
Small Bulldozer	Yes	0.003	110	38.2	0.000	72	0.3	No	No
R17									
Vibratory Roller	Yes	0.210	70	81.0	0.045	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	70	73.5	0.019	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	70	72.2	0.016	72	0.3	**Yes**	No
Small Bulldozer	Yes	0.003	70	44.1	0.001	72	0.3	No	No
R18									
Vibratory Roller	Yes	0.210	360	59.7	0.004	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	360	52.2	0.002	75	0.3	No	No
Loaded Trucks	Yes	0.076	360	50.8	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	360	22.8	0.000	75	0.3	No	No
R19									
Vibratory Roller	Yes	0.210	975	46.7	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	975	39.2	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	975	37.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	975	9.8	0.000	75	0.3	No	No
R20									
Vibratory Roller	Yes	0.210	685	51.3	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	685	43.8	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	685	42.4	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	685	14.4	0.000	72	0.3	No	No
R21									
Vibratory Roller	Yes	0.210	1680	39.6	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1680	32.1	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1680	30.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1680	2.7	0.000	75	0.3	No	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - East Transportation Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Human Annoyance Threshold (VdB)	Structural Damage Threshold (inches/second)	Exceeds Human Annoyance Threshold	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels									
R1									
Vibratory Roller	Yes	0.210	1750	39.1	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1750	31.6	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1750	30.2	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1750	2.1	0.000	72	0.3	No	No
R2									
Vibratory Roller	Yes	0.210	2285	35.6	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2285	28.1	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2285	26.7	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2285	-1.3	0.000	72	0.3	No	No
R3									
Vibratory Roller	Yes	0.210	2215	36.0	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2215	28.5	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2215	27.2	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2215	-0.9	0.000	72	0.3	No	No
R4									
Vibratory Roller	Yes	0.210	1725	39.2	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1725	31.8	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1725	30.4	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1725	2.3	0.000	75	0.3	No	No
R5									
Vibratory Roller	Yes	0.210	2305	35.5	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2305	28.0	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2305	26.6	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2305	-1.4	0.000	72	0.3	No	No
R6									
Vibratory Roller	Yes	0.210	1935	37.7	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1935	30.3	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1935	28.9	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1935	0.8	0.000	72	0.3	No	No
R7									
Vibratory Roller	Yes	0.210	1825	38.5	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1825	31.0	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1825	29.7	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1825	1.6	0.000	75	0.3	No	No
R8									
Vibratory Roller	Yes	0.210	995	46.4	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	995	39.0	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	995	37.6	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	995	9.5	0.000	72	0.3	No	No
R9									
Vibratory Roller	Yes	0.210	700	51.0	0.001	N/A	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	700	43.5	0.001	N/A	0.3	No	No
Loaded Trucks	Yes	0.076	700	42.2	0.001	N/A	0.3	No	No
Small Bulldozer	Yes	0.003	700	14.1	0.000	N/A	0.3	No	No
R10									
Vibratory Roller	Yes	0.210	530	54.6	0.002	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	530	47.2	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	530	45.8	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	530	17.7	0.000	75	0.3	No	No
R11									
Vibratory Roller	Yes	0.210	1640	39.9	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1640	32.4	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1640	31.1	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1640	3.0	0.000	72	0.3	No	No
R12									
Vibratory Roller	Yes	0.210	1680	39.6	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1680	32.1	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1680	30.8	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1680	2.7	0.000	72	0.3	No	No
R13									
Vibratory Roller	Yes	0.210	735	50.4	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	735	42.9	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	735	41.5	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	735	13.5	0.000	75	0.3	No	No
R14									
Vibratory Roller	Yes	0.210	545	54.2	0.002	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	545	46.8	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	545	45.4	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	545	17.3	0.000	72	0.3	No	No
R15									
Vibratory Roller	Yes	0.210	1425	41.7	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1425	34.3	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1425	32.9	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1425	4.8	0.000	75	0.3	No	No
R16									
Vibratory Roller	Yes	0.210	925	47.4	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	925	39.9	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	925	38.5	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	925	10.5	0.000	72	0.3	No	No
R17									
Vibratory Roller	Yes	0.210	675	51.5	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	675	44.0	0.001	72	0.3	No	No
Loaded Trucks	Yes	0.076	675	42.6	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	675	14.6	0.000	72	0.3	No	No
R18									
Vibratory Roller	Yes	0.210	5	115.4	2.348	75	0.3	**Yes**	**Yes**
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	107.9	0.995	75	0.3	**Yes**	**Yes**
Loaded Trucks	Yes	0.076	5	106.5	0.850	75	0.3	**Yes**	**Yes**
Small Bulldozer	Yes	0.003	5	78.5	0.034	75	0.3	**Yes**	No
R19									
Vibratory Roller	Yes	0.210	85	78.5	0.033	75	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	85	71.0	0.014	75	0.3	No	No
Loaded Trucks	Yes	0.076	85	69.6	0.012	75	0.3	No	No
Small Bulldozer	Yes	0.003	85	41.6	0.000	75	0.3	No	No
R20									
Vibratory Roller	Yes	0.210	75	80.1	0.040	72	0.3	**Yes**	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	75	72.6	0.017	72	0.3	**Yes**	No
Loaded Trucks	Yes	0.076	75	71.3	0.015	72	0.3	No	No
Small Bulldozer	Yes	0.003	75	43.2	0.001	72	0.3	No	No
R21									
Vibratory Roller	Yes	0.210	1325	42.7	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1325	35.2	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1325	33.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1325	5.8	0.000	75	0.3	No	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - Hotel
Vibration Level Calculations

N = 1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Human Annoyance Threshold (VdB)	Structural Damage Threshold (inches/second)	Exceeds Human Annoyance Threshold	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels									
R1									
Vibratory Roller	Yes	0.210	2055	37.0	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2055	29.5	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2055	28.1	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2055	0.1	0.000	72	0.3	No	No
R2									
Vibratory Roller	Yes	0.210	2610	33.8	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2610	26.4	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2610	25.0	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2610	-3.1	0.000	72	0.3	No	No
R3									
Vibratory Roller	Yes	0.210	2545	34.2	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2545	26.7	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2545	25.3	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2545	-2.7	0.000	72	0.3	No	No
R4									
Vibratory Roller	Yes	0.210	2050	37.0	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2050	29.5	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	2050	28.2	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	2050	0.1	0.000	75	0.3	No	No
R5									
Vibratory Roller	Yes	0.210	2555	34.1	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2555	26.7	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2555	25.3	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2555	-2.8	0.000	72	0.3	No	No
R6									
Vibratory Roller	Yes	0.210	2215	36.0	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2215	28.5	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2215	27.2	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2215	-0.9	0.000	72	0.3	No	No
R7									
Vibratory Roller	Yes	0.210	2100	36.7	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2100	29.2	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	2100	27.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	2100	-0.2	0.000	75	0.3	No	No
R8									
Vibratory Roller	Yes	0.210	1330	42.6	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1330	35.2	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1330	33.8	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1330	5.7	0.000	72	0.3	No	No
R9									
Vibratory Roller	Yes	0.210	1040	45.8	0.001	N/A	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1040	38.4	0.000	N/A	0.3	No	No
Loaded Trucks	Yes	0.076	1040	37.0	0.000	N/A	0.3	No	No
Small Bulldozer	Yes	0.003	1040	8.9	0.000	N/A	0.3	No	No
R10									
Vibratory Roller	Yes	0.210	865	48.2	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	865	40.8	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	865	39.4	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	865	11.3	0.000	75	0.3	No	No
R11									
Vibratory Roller	Yes	0.210	1930	37.8	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1930	30.3	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1930	28.9	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1930	0.9	0.000	72	0.3	No	No
R12									
Vibratory Roller	Yes	0.210	2000	37.3	0.000	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	2000	29.9	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	2000	28.5	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	2000	0.4	0.000	72	0.3	No	No
R13									
Vibratory Roller	Yes	0.210	1100	45.1	0.001	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1100	37.6	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1100	36.3	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1100	8.2	0.000	75	0.3	No	No
R14									
Vibratory Roller	Yes	0.210	870	48.2	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	870	40.7	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	870	39.3	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	870	11.3	0.000	72	0.3	No	No
R15									
Vibratory Roller	Yes	0.210	1770	38.9	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1770	31.4	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1770	30.1	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1770	2.0	0.000	75	0.3	No	No
R16									
Vibratory Roller	Yes	0.210	1285	43.1	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1285	35.6	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1285	34.2	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1285	6.2	0.000	72	0.3	No	No
R17									
Vibratory Roller	Yes	0.210	1050	45.7	0.001	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1050	38.2	0.000	72	0.3	No	No
Loaded Trucks	Yes	0.076	1050	36.9	0.000	72	0.3	No	No
Small Bulldozer	Yes	0.003	1050	8.8	0.000	72	0.3	No	No
R18									
Vibratory Roller	Yes	0.210	420	57.6	0.003	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	420	50.2	0.001	75	0.3	No	No
Loaded Trucks	Yes	0.076	420	48.8	0.001	75	0.3	No	No
Small Bulldozer	Yes	0.003	420	20.7	0.000	75	0.3	No	No
R19									
Vibratory Roller	Yes	0.210	150	71.1	0.014	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	150	63.6	0.006	75	0.3	No	No
Loaded Trucks	Yes	0.076	150	62.2	0.005	75	0.3	No	No
Small Bulldozer	Yes	0.003	150	34.2	0.000	75	0.3	No	No
R20									
Vibratory Roller	Yes	0.210	370	59.3	0.004	72	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	370	51.8	0.002	72	0.3	No	No
Loaded Trucks	Yes	0.076	370	50.5	0.001	72	0.3	No	No
Small Bulldozer	Yes	0.003	370	22.4	0.000	72	0.3	No	No
R21									
Vibratory Roller	Yes	0.210	1550	40.6	0.000	75	0.3	No	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	1550	33.2	0.000	75	0.3	No	No
Loaded Trucks	Yes	0.076	1550	31.8	0.000	75	0.3	No	No
Small Bulldozer	Yes	0.003	1550	3.7	0.000	75	0.3	No	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

J.6.2 Mitigated Construction Vibration Calculations

IBEC - West Parking Garage Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Additional Distance from Receptor Required (feet)	Total Distance to Receptor Required (feet)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Structural Damage Threshold (inches/second)	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels								
R3								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R4								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R5								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual*, 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula $PPV(D) = PPV(25\ ft) \times (25/D)^{N}$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - Arena Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Additional Distance from Receptor Required (feet)	Total Distance to Receptor Required (feet)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Structural Damage Threshold (inches/second)	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels								
R9								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R10								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R11								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R12								
Vibratory Roller	Yes	0.210	15	5.0	20.0	0.293	0.3	No
R13								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R16								
Vibratory Roller	Yes	0.210	10	10.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	10	2.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	10	1.0	11.0	0.260	0.3	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula $PPV(D) = PPV(25\text{ ft}) \times (25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - Well Relocation Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Additional Distance from Receptor Required (feet)	Total Distance to Receptor Required (feet)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Structural Damage Threshold (inches/second)	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels								
R13								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No
R14								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula $PPV(D) = PPV(25\ ft) \times (25/D)^{N}$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

IBEC - East Transportation Site
Vibration Level Calculations

N =	1.5

Construction Equipment	Project Equipment	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Additional Distance from Receptor Required (feet)	Total Distance to Receptor Required (feet)	Estimated Peak Particle Velocity @ Distance*** (inches/second)	Structural Damage Threshold (inches/second)	Exceeds Structural Damage Threshold
Unmitigated Vibration Levels								
R18								
Vibratory Roller	Yes	0.210	5	15.0	20.0	0.293	0.3	No
Large Bulldozer or Bore/Drill Rig	Yes	0.089	5	7.0	12.0	0.268	0.3	No
Loaded Trucks	Yes	0.076	5	6.0	11.0	0.260	0.3	No

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.
Notes:
* Values taken from Table 7-4.
** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).
The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).
*** Based on the formula $PPV(D) = PPV(25\ ft) \times (25/D)^{N}$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)