

Appendix TRA

VMT Impact Assessment Memorandum and Traffic Volumes



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Technical Memorandum

August 23, 2022

Project# 26453

To: Avalon Schultz
City of San Leandro
835 E 14th Street
San Leandro, CA 94577
Avalon Schultz

From: Doreen Gui; Anusha Musunuru, PhD

CC: Emily Green, Rincon Consultants, Inc.

RE: City of San Leandro Housing Element – Vehicle Miles Traveled (VMT) Impact Assessment
Memorandum

INTRODUCTION

Kittelson and Associates (Kittelson) has prepared this vehicle miles traveled (VMT) impact assessment for the City of San Leandro (City) Housing Element Update. This VMT assessment is based on Regional Housing Needs Allocation (RHNA) housing units and office space additions recommended by the City of San Leandro. Kittelson conducted the travel demand modeling with the Alameda County Transportation Commission (CTC) Countywide Model. The VMT assessment is based on the SB 743 requirements.

The 2023-2031 Draft RHNA estimates include a total of 4,960 units located in the sites inventory within 27 selected traffic analysis zones (TAZs) around the City. Additionally, the project includes 75,000 square feet of office space within 2 selected TAZs. Travel forecasts were prepared for both existing 2020 model year and future 2040 cumulative model year conditions. VMT results were extracted at the citywide level based on the efficiency metric, VMT per capita and VMT per employee. The results were compared to the Alameda CTC Central Planning Area VMT per capita average and VMT per employee average to determine if the additional housing units and office space as per the Housing Element Update contribute to a VMT impact under SB 743.

The overall effect of adding 4,960 housing units and 75,000 square feet of office space in San Leandro in the locations identified by the TAZs in the city, central planning area, and Bay Area region is to shorten trip lengths, promote mode choice to transit-related modes and reduce VMT per efficiency for the City under both 2020 plus project and 2040 plus cumulative project conditions. Kittelson evaluated the Housing Element Update at the programmatic level using an overall systemwide VMT assessment, i.e., considering all the TAZs within the city for evaluating the VMT impacts.

VMT THRESHOLDS

VMT thresholds are defined using recommendations from the California Office of Planning and Research (OPR) based on their final report, dated December 2018. Cities and counties could opt to develop their own methods, but CEQA impact criteria are generally consistent with OPR recommendations. This CEQA analysis is based on OPR recommendations as the City of San Leandro has not developed its own guidelines.

Based on OPR, for the City of San Leandro, any development that does not immediately screen out for a VMT impact assessment should produce VMT per efficiency of 15% less than the baseline Alameda CTC Central Planning Area averages (i.e., region). The guidelines also presume projects within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor to cause a less than significant transportation impact.

VMT RESULTS

For San Leandro, VMT metrics are compared to the Alameda CTC Central Planning Area averages, and an impact is assessed if the project VMT per efficiency is higher than the established 15% below the planning area average thresholds. At the aggregate level, Table 1 and Table 2 indicate that the Housing Element Update project produces lower VMT per capita than 15% below the planning area average (17.27 vs 17.51 in 2020, and 16.85 vs 17.51 in 2040), and the impact in aggregate is less than significant. For VMT per employee, the metric for plus project scenario is higher than 15% below the planning area average (18.52 vs. 16.29 in 2020, and 17.34 vs. 16.29 in 2040). However, the two selected TAZs (642, 1474) which include 75,000 square feet of office space, are both within a half mile of Bay Fair BART station, which is a major transit stop with a 15-minute headway during the morning and afternoon peak commute periods. Therefore, the impact in aggregate is less than significant and does screen out from further VMT analysis and evaluation under CEQA.

Tables of the VMT analysis are summarized below.

- Table 1 provides a summary of 2020 VMT per capita and VMT per employee at the City, Central Planning Area, County, and Bay Area regionwide level.
- Table 2 provides a summary of 2040 VMT per capita and VMT per employee at the City, Central Planning Area, County, and Bay Area regionwide level.

Table 1. 2020 City, Planning Area, County, and Regionwide VMT per Capita and per Employee

Scenario	Households	Population	Employees	VMT Households	VMT Job	VMT/Capita	VMT/Employee
2020 No-Project							
City of San Leandro	34,607	96,907	54,136	1,696,778	995,437	17.51	18.39
Central Planning Area	134,930	404,322	148,335	8,330,014	2,842,557	20.60	19.16
Alameda County	620,012	1,719,968	853,858	33,332,131	13,541,168	19.38	15.86
Bay Area	2,887,144	7,915,096	4,139,411	181,747,748	77,694,328	22.96	18.77
2020 Plus Project							
City of San Leandro	39,567	109,311	54,436	1,887,800	1,008,336	17.27	18.52
Central Planning Area	139,890	416,726	148,635	8,605,670	2,855,533	20.65	19.21
Alameda County	624,972	1,732,372	854,158	33,630,937	13,574,429	19.41	15.89
Bay Area	2,892,104	7,927,500	4,139,711	180,654,068	76,223,917	22.79	18.41
15% Below Baseline Planning Area Average VMT: 17.51 per Capita, 16.29 per Employee							

SOURCE: KITTELSON & ASSOCIATES, INC., 2022

NOTE: NET CHANGE IN METRICS IS ASSOCIATED WITH HOUSING ELEMENT UPDATE

2020 PLUS PROJECT VMT PER CAPITA IS LOWER THAN 15% BELOW BASELINE PLANNING AREA AVERAGE

2020 PLUS PROJECT VMT PER EMPLOYEE IS HIGHER THAN 15% BELOW BASELINE PLANNING AREA AVERAGE

Table 2. 2040 City, Planning Area, County, and Regionwide VMT per Capita and per Employee

Scenario	Households	Population	Employees	VMT Households	VMT Job	VMT/ Capita	VMT/ Employee
2040 No-Project							
City of San Leandro	38,152	108,968	53,819	1,834,010	935,804	16.83	17.39
Central Planning Area	146,231	449,474	155,296	8,688,886	2,965,019	19.33	19.09
Alameda County	738,758	2,082,882	948,787	36,752,038	15,342,500	17.64	16.17
Bay Area	3,431,392	9,626,951	4,694,035	215,494,851	89,131,423	22.38	18.99
2040 Plus Project							
City of San Leandro	43,112	121,372	54,119	2,045,165	938,393	16.85	17.34
Central Planning Area	151,191	461,878	155,596	8,996,617	2,985,456	19.48	19.19
Alameda County	743,718	2,095,286	949,087	37,240,948	15,415,826	17.77	16.24
Bay Area	3,436,352	9,639,355	4,694,335	215,214,679	88,368,140	22.33	18.82
15% Below Baseline Planning Area Average VMT: 17.51 per Capita, 16.29 per Employee							

SOURCE: KITTELSON & ASSOCIATES, INC., 2022

NOTE: NET CHANGE IN METRICS IS ASSOCIATED WITH HOUSING ELEMENT UPDATE

2040 PLUS PROJECT VMT PER CAPITA IS LOWER THAN 15% BELOW BASELINE PLANNING AREA AVERAGE

2040 PLUS PROJECT VMT PER EMPLOYEE IS HIGHER THAN 15% BELOW BASELINE PLANNING AREA AVERAGE

CONCLUSION

The VMT assessment for the Housing Element Update was conducted using the Alameda CTC Countywide model. RHNA housing units and office space were added to the model in each TAZ that represent the sites inventory. VMT per capita and per employee was extracted at the systemwide (City, Central Planning Area, County, and Regionwide) level for 2020 and 2040. The results indicate that at the programmatic level, the VMT per capita associated with the additional residential units is less than 15% below the existing central planning area average. The VMT associated with the additional office space is higher than the 15% threshold of the existing central planning area average VMT per employee. However, the two TAZs which include the additional office space, are both within a half mile of an existing major transit stop (i.e., Bay Fair BART station), and does screen out from needing a detailed VMT analysis under programmatic level. Therefore, this housing element update would result in less than significant transportation impact as per VMT per capita and VMT per employee metrics.

2020 Roadway Traffic Volumes

Street Name	Distance	Speed_A	Speed_D	NP_ADT_VOL	PP_ADT_VOL	Percent Change
International	0.23609	30	25	6176.13	6488.60	5.06
Wicks	0.3848	35	30	4829.35	4880.90	1.07
Dutton	0.09976	25	20	1035.35	1077.47	4.07
Estudillo	0.02964	25	20	4161.91	4544.71	9.20
Macarthur	0.12983	30	25	1651.66	1636.34	-0.93
San Leandro	0.1265	30	25	7358.23	7940.17	7.91
	0.30772	20	15	107.96	107.13	-0.76
Merced	0.23776	30	25	5271.96	5305.44	0.64
Williams	0.0666	25	20	861.31	972.73	12.94
	0.2478	20	20	2907.86	2918.35	0.36
Fairmount	0.0581	30	25	10167.22	10573.22	3.99
E. 14th	0.15623	30	25	7876.50	8888.96	12.85
Marina	0.0758	30	25	6122.62	6396.05	4.47
Fallaron	0.10876	30	25	8232.15	8242.68	0.13
	0.13553	20	15	1220.80	1223.56	0.23
Juana	0.06688	25	20	3041.99	3387.60	11.36
Lewelling	0.4234	35	30	12198.15	12134.26	-0.52
San Leandro	0.0929	30	25	7966.93	8580.40	7.70
	0.08977	20	15	315.10	314.35	-0.24
	0.38229	45	45	31839.87	31799.14	-0.13
Elgin	0.21841	25	20	355.58	537.34	51.11
Doolittle	0.3608	40	30	21326.54	21334.13	0.04
Williams	0.2028	25	20	250.41	283.18	13.09
	0.06655	20	15	707.88	706.28	-0.23
Bancroft	0.2237	30	25	4419.80	4540.18	2.72
Durant	0.2273	25	20	568.08	596.67	5.03
	0.08036	20	15	128.27	126.09	-1.70
	0.08259	35	30	2445.68	2597.18	6.19
	0.19153	20	15	2861.78	2820.03	-1.46
	0.25191	20	15	530.11	528.07	-0.39
Dutton	0.17877	30	25	2437.90	2453.02	0.62
Bancroft	0.2237	30	25	5287.32	5504.39	4.11
Doolittle	0.1996	30	25	2945.18	2823.93	-4.12
	0.20897	25	20	542.65	490.59	-9.59
	0.13618	20	15	566.34	621.70	9.77
Williams	0.131	25	20	1569.77	1625.88	3.57
E. 14th	0.14792	30	25	8148.43	8928.98	9.58
Callan	0.24588	25	20	663.63	630.77	-4.95
	0.10642	20	15	1010.23	1003.07	-0.71
	0.20636	20	15	8.43	8.01	-4.98
Benedict	0.27522	30	25	3120.75	3115.29	-0.17
	0.05768	35	30	12772.38	12593.32	-1.40
	0.11336	20	15	811.64	821.33	1.19
	0.10229	20	15	1011.99	1011.25	-0.07
Neptune	0.15189	25	20	0.00	0.00	

	0.08914	20	15	564.82	564.59	-0.04
	0.10491	35	30	15368.74	15443.40	0.49
	0.24365	20	15	0.00	0.00	
Springlake	0.1926	25	20	2556.83	2648.89	3.60
	0.0337	20	15	1699.83	1783.77	4.94
	0.16502	20	15	2017.85	2093.09	3.73
	0.24319	25	20	1064.55	1116.26	4.86
	0.16589	20	15	943.77	942.98	-0.08
	0.0963	30	25	18013.40	18942.35	5.16
	0.14353	15	10	1152.94	1142.28	-0.92
Williams	0.1733	30	25	1437.65	1465.24	1.92
Marina	0.133	30	25	3513.23	3599.10	2.44
	0.10642	20	15	1044.65	1039.60	-0.48
Lake Chabot	0.2352	35	25	2472.81	2508.44	1.44
	0.15419	20	15	921.73	2374.93	157.66
	0.0209	20	15	4925.65	4863.81	-1.26
Bancroft	0.0659	30	25	4578.62	4615.59	0.81
	0.23282	20	15	3425.77	3472.71	1.37
	0.10224	20	15	846.06	847.82	0.21
Macarthur	0.09252	30	25	1651.66	1636.34	-0.93
Washington	0.2213	30	25	11243.10	11320.20	0.69
	0.16618	25	20	785.41	783.42	-0.25
	0.07123	20	15	1203.27	1746.15	45.12
Williams	0.344	25	20	1315.01	1363.00	3.65
	0.04225	40	35	7824.73	7851.68	0.34
Williams	0.1394	25	20	1782.11	1866.96	4.76
Williams	0.1572	25	20	0.00	0.00	
	0.26848	15	10	1049.03	1066.16	1.63
	0.04266	30	25	7995.00	8008.59	0.17
Beatrice	0.35778	20	15	1472.42	1502.38	2.03
	0.06287	25	20	3911.92	4133.73	5.67
	0.13778	25	20	3623.20	3646.98	0.66
Juana	0.16035	25	20	577.53	1472.57	154.98
	0.1142	25	20	3871.41	4214.45	8.86
	0.21068	20	15	377.99	375.39	-0.69
Farnsworth	0.29006	30	25	1332.77	1339.76	0.53
Davis	0.2059	30	25	11476.68	12193.21	6.24
	0.32044	25	20	141.89	142.46	0.40
Floresta	0.1949	25	20	3609.41	3670.51	1.69
Bancroft	0.1509	30	25	4626.21	4861.66	5.09
Fairway	0.3025	35	30	7263.75	7450.06	2.56
	0.21474	25	20	1027.30	1134.08	10.39
San Leandro	0.1265	30	25	6324.54	6767.96	7.01
	0.14823	20	15	1037.41	1085.81	4.67
Timothy	0.0637	25	20	1892.40	1890.55	-0.10
	0.20683	20	15	790.04	793.59	0.45
Merced	0.1408	35	30	6218.29	6340.54	1.97

143rd	0.29463	25	20	2820.79	2907.82	3.09
	0.06474	35	30	2445.68	2597.18	6.19
Durant	0.08933	25	20	0.00	0.00	
Blossom	0.06434	15	10	3004.18	3067.56	2.11
	0.14802	20	15	427.06	433.87	1.60
Purdue	0.25848	30	25	3885.39	3853.79	-0.81
	0.14639	25	20	1873.41	1869.26	-0.22
	0.08965	35	30	7764.08	7980.34	2.79
Dolores	0.23645	15	10	186.76	202.25	8.30
Juana	0.12225	25	20	4076.68	4279.61	4.98
Fargo	0.11629	30	25	4847.54	4916.05	1.41
	0.184	35	30	3624.79	3501.73	-3.39
Merced	0.23776	30	25	4868.48	4983.55	2.36
E. 14th	0.07392	30	25	4606.45	5059.78	9.84
Fairmount	0.1989	25	20	5371.08	6226.00	15.92
	0.04411	40	35	10319.52	10382.01	0.61
Merced	0.2217	35	30	13952.40	13767.37	-1.33
	0.17987	20	15	720.33	722.41	0.29
	0.06868	30	25	11046.61	11507.52	4.17
	0.05828	20	15	885.00	900.35	1.73
	0.20331	20	15	269.42	263.83	-2.07
Best	0.21566	25	20	1129.33	1232.04	9.09
Davis	0.36946	25	20	1768.67	1760.55	-0.46
	0.22079	25	20	110.96	106.15	-4.34
Wiley	0.28313	30	25	4176.72	4238.35	1.48
	0.29902	25	20	540.07	541.21	0.21
Macarthur	0.12983	30	25	7320.96	7579.01	3.52
	0.1653	30	25	3078.17	3168.46	2.93
Timothy	0.2426	25	20	31.44	35.57	13.13
	0.39491	65	65	92234.40	91228.31	-1.09
Alvarado	0.2592	30	25	4334.02	4460.10	2.91
	0.09398	25	20	743.46	762.03	2.50
	0.16329	20	15	799.78	778.57	-2.65
	0.16351	20	15	642.22	640.42	-0.28
	0.22905	20	15	5432.28	5462.07	0.55
	0.34674	20	15	43.79	43.98	0.43
	0.22905	20	15	5437.46	5467.19	0.55
Williams	0.0666	25	20	721.86	792.83	9.83
Fairway	0.1518	35	30	4567.94	4828.08	5.69
	0.05953	20	15	3770.87	3737.45	-0.89
Lewelling	0.3294	35	30	12690.63	12781.36	0.71
Wicks	0.2673	35	30	4955.79	4855.23	-2.03
	0.21827	20	15	400.32	399.55	-0.19
	0.21184	20	15	1222.97	1187.75	-2.88
	0.13618	20	15	602.14	666.18	10.63
	0.0833	35	30	1967.02	1984.43	0.88
Doolittle	0.1924	30	25	5562.71	5512.30	-0.91

	0.6942	60	60	107121.96	106809.71	-0.29
	0.30834	45	45	22035.88	22151.58	0.53
	0.11508	20	15	6490.26	6809.87	4.92
Fairway	0.1348	35	30	5084.23	5334.50	4.92
	0.28743	25	20	864.84	885.52	2.39
Durant	0.14735	25	20	1412.21	1445.39	2.35
Fargo	0.13309	30	25	4847.54	4916.05	1.41
Adams	0.1859	25	25	1495.09	1518.86	1.59
Alvarado	0.07681	25	20	3205.93	3251.64	1.43
Marina	0.06135	30	25	6625.19	6800.66	2.65
Wicks	0.3907	35	30	4178.17	4003.59	-4.18
	0.31161	20	15	1823.96	1833.01	0.50
	1.72976	60	60	91790.16	91612.05	-0.19
Foothill	0.03465	20	15	767.10	752.89	-1.85
	0.14949	25	20	944.81	1035.91	9.64
	0.17293	20	15	257.28	256.31	-0.38
Doolittle	0.0814	30	25	10730.91	10643.06	-0.82
	0.63481	25	20	116.90	114.44	-2.11
Grand	0.1007	15	10	1010.31	1144.33	13.27
Fairway	0.0926	30	25	4577.70	4678.24	2.20
Washington	0.0931	30	25	6593.61	6983.08	5.91
	0.05235	35	30	2521.99	2709.19	7.42
	0.10583	20	15	1997.69	2017.53	0.99
Bancroft	0.29151	30	25	4072.33	4217.11	3.56
	0.28029	20	15	1768.67	1760.55	-0.46
	0.17581	40	35	5168.02	5313.21	2.81
Davis	0.2059	30	25	11092.71	11796.19	6.34
	0.26741	25	20	1838.06	1834.57	-0.19
	0.14949	25	20	1342.01	1503.77	12.05
Williams	0.1394	25	20	2465.09	2616.89	6.16
Alvarado	0.26163	25	20	3727.37	3960.43	6.25
	0.07961	20	15	554.66	554.21	-0.08
	0.1842	20	15	954.39	982.02	2.89
Merced	0.2456	35	30	10927.18	10789.88	-1.26
Davis	0.1346	30	25	12476.63	13434.98	7.68
Washington	0.07127	30	25	4077.29	4293.93	5.31
Lewelling	0.294	35	30	7466.18	7496.22	0.40
	0.15439	25	20	849.60	833.83	-1.86
	0.15901	20	15	606.28	627.59	3.51
	0.18442	20	15	1630.04	1609.44	-1.26
	0.11961	20	15	1301.39	1264.59	-2.83
	0.18599	15	10	1310.43	1298.12	-0.94
	0.21827	20	15	400.13	399.36	-0.19
	0.0616	20	15	595.48	599.57	0.69
	0.04737	20	15	361.67	1404.69	288.39
Westgate	0.2221	25	20	1873.38	1932.43	3.15
Williams	0.3096	25	20	2753.24	2757.02	0.14

	0.19923	40	35	5168.02	5313.21	2.81
	0.05953	20	15	3770.87	3737.45	-0.89
	0.34674	20	15	43.79	43.98	0.43
	0.18094	20	15	0.00	0.00	
	0.13427	35	30	3482.97	3709.42	6.50
	0.05956	20	15	1665.13	1672.41	0.44
	0.13404	20	15	1587.98	1615.07	1.71
	0.19804	20	15	310.60	328.24	5.68
Neptune	0.12575	25	20	0.00	0.00	
Washington	0.1224	35	30	12440.22	12483.20	0.35
Bancroft	0.0659	30	25	6579.99	6740.03	2.43
Adams	0.1859	25	25	1420.54	1415.62	-0.35
Springlake	0.2468	25	20	334.63	347.70	3.90
	0.14179	25	20	4354.67	4439.94	1.96
Bermuda	0.31312	30	25	6560.17	6605.75	0.69
	0.16298	20	15	0.00	0.00	
	0.12409	25	20	735.66	798.02	8.48
	0.21068	20	15	368.30	366.71	-0.43
	0.08977	20	15	245.17	243.38	-0.73
Timothy	0.2426	25	20	61.46	65.06	5.86
	0.02545	25	20	542.65	490.59	-9.59
	0.19432	20	15	250.44	249.52	-0.37
E. 14th	0.24984	30	25	5865.90	6382.88	8.81
Durant	0.11693	25	20	1669.48	1740.78	4.27
Foothill	0.1683	20	15	645.35	648.71	0.52
Callan	0.24858	25	20	677.50	640.71	-5.43
E. 14th	0.12641	30	25	8415.81	9071.08	7.79
	0.1405	25	20	277.31	338.81	22.18
Aladdin	0.29842	30	25	0.00	0.00	
	0.08261	20	15	2310.84	2349.56	1.68
San Leandro	0.0951	30	25	8199.84	8867.65	8.14
Bigge	0.2345	25	25	1420.54	1415.62	-0.35
E. 14th	0.20084	30	25	6411.96	6899.42	7.60
Dutton	0.17877	30	25	2489.57	2529.15	1.59
Fallaron	0.16576	30	25	8877.53	8881.26	0.04
	0.17134	25	20	819.13	815.37	-0.46
Fairway	0.2867	30	25	0.00	0.00	
Grand	0.07779	15	10	14.05	28.63	103.78
	0.1842	20	15	1077.64	1107.78	2.80
	0.1581	30	25	23935.47	23831.55	-0.43
Doolittle	0.3608	40	30	16194.65	16313.72	0.74
	0.1494	20	15	325.37	333.70	2.56
Estudillo	0.1516	30	25	8400.53	8749.75	4.16
Westgate	0.2786	30	20	1919.48	1975.79	2.93
Washington	0.09403	25	20	3609.26	3827.85	6.06
Manor	0.39094	30	25	7023.33	7009.99	-0.19
San Leandro	0.1917	30	25	2248.83	2458.28	9.31

Washington	0.1895	30	25	10049.78	10151.65	1.01
San Leandro	0.0962	30	25	5551.57	6299.75	13.48
Bancroft	0.241	30	25	3511.94	3593.76	2.33
	0.0744	35	30	3624.79	3501.73	-3.39
	0.13318	35	30	8490.65	8475.83	-0.17
Westgate	0.0975	25	20	3712.14	3771.04	1.59
	0.1972	45	45	27237.87	27442.93	0.75
	0.16109	25	20	1480.53	1490.66	0.68
	0.14099	20	15	319.88	369.76	15.59
Washington	0.1152	30	25	8104.92	8529.00	5.23
Manor	0.2905	30	25	7115.11	7120.89	0.08
150th	0.13567	30	25	25651.36	25386.57	-1.03
Dolores	0.23645	15	10	359.04	355.05	-1.11
Marina	0.10617	30	25	5394.78	5498.91	1.93
	0.19649	20	15	237.08	247.94	4.58
	0.12992	20	15	5007.49	5027.52	0.40
	0.14325	20	15	1442.59	1559.68	8.12
Bancroft	0.1356	30	25	5764.08	5886.04	2.12
	0.1955	30	25	4200.42	4246.64	1.10
Williams	0.2028	25	20	348.12	412.80	18.58
	0.15626	20	15	527.30	625.34	18.59
Davis	0.1078	30	25	18460.71	18672.36	1.15
Grand	0.08106	15	10	812.08	877.47	8.05
Williams	0.344	25	20	2422.03	2533.80	4.61
	0.15866	25	20	1059.72	1071.53	1.11
International	0.17344	30	25	5589.33	5936.44	6.21
150th	0.13567	30	25	28236.30	27817.69	-1.48
	0.12656	20	15	16.50	7.85	-52.41
Williams	0.0853	25	20	1808.15	2102.19	16.26
Benedict	0.54025	30	25	30.55	32.83	7.46
Washington	0.0722	30	25	14193.42	14297.56	0.73
	0.06868	30	25	2070.65	2071.07	0.02
Merced	0.2217	35	30	9128.00	9185.54	0.63
Hays	0.0476	25	20	4783.51	5054.74	5.67
	0.11302	25	20	3771.44	3826.33	1.46
Best	0.21566	25	20	1511.27	1583.28	4.77
Williams	0.131	25	20	1745.70	1791.26	2.61
Alvarado	0.1904	30	25	4719.40	4925.13	4.36
	0.22728	25	20	3350.74	3395.71	1.34
Bancroft	0.25126	30	25	3121.57	3216.56	3.04
Marina	0.16733	25	20	3930.25	4019.54	2.27
	0.22079	25	20	542.65	490.59	-9.59
Farnsworth	0.24067	30	25	640.45	640.08	-0.06
Davis	0.1266	30	25	13127.53	14028.22	6.86
Bigge	0.2345	25	25	1495.09	1518.86	1.59
	0.08036	20	15	154.00	154.37	0.24
Timothy	0.0467	25	20	1862.89	1863.58	0.04

	0.24737	20	15	430.18	687.88	59.91
	0.16295	20	15	327.57	774.34	136.39
Timothy	0.1995	25	20	2029.13	2053.10	1.18
San Leandro	0.1365	35	30	3805.37	4326.82	13.70
Washington	0.2213	30	25	8304.23	8436.46	1.59
Wicks	0.1339	35	30	7874.46	7752.11	-1.55
Farnsworth	0.3928	30	25	5063.50	5249.72	3.68
	0.0963	30	25	17053.39	17475.25	2.47
Manor	0.39094	30	25	7359.10	7365.14	0.08
Fremont	0.1231	30	25	1208.10	1348.48	11.62
	0.05235	35	30	9227.93	9765.27	5.82
Fairway	0.0926	30	25	6578.99	6751.62	2.62
San Leandro	0.1868	30	25	2434.84	2701.57	10.95
	0.07556	25	20	215.33	186.16	-13.55
E. 14th	0.20084	30	25	6925.17	7422.25	7.18
Bancroft	0.0663	30	25	3828.70	3892.54	1.67
Marina	0.18868	30	25	5541.61	5641.74	1.81
	0.06729	40	35	4395.44	4684.61	6.58
Durant	0.14554	25	20	1196.13	1215.21	1.60
Wicks	0.1644	35	30	11250.28	11097.41	-1.36
	0.0833	30	25	0.00	0.00	
Washington	0.09403	25	20	2728.07	2926.58	7.28
	0.13864	20	15	622.21	626.87	0.75
	0.16351	20	15	668.75	671.25	0.37
	0.17876	20	15	311.34	498.95	60.26
	0.14099	20	15	312.60	360.26	15.24
Alvarado	0.26163	25	20	2187.97	2371.89	8.41
	0.13817	20	15	542.83	555.33	2.30
Davis	0.0995	30	25	15407.96	15691.25	1.84
	0.08893	25	20	0.00	0.00	
	0.19707	20	15	0.00	0.00	
	0.2236	25	20	0.00	0.00	
	0.06984	20	15	2430.07	2932.76	20.69
Fairmount	0.1272	30	25	10417.33	11623.23	11.58
	0.0643	20	15	0.00	0.00	
	0.182	30	25	32888.37	33311.46	1.29
Juana	0.12661	25	20	1825.88	1890.89	3.56
	0.14726	20	15	6311.36	6337.34	0.41
	0.02779	25	20	110.96	106.15	-4.34
	0.26501	20	15	2130.30	2180.09	2.34
Park	0.1436	25	20	0.00	0.00	
	0.28552	20	15	8136.81	8125.85	-0.13
	0.18573	20	15	0.00	0.00	
	0.3849	60	60	87339.49	86939.57	-0.46
	0.12922	20	15	317.34	310.76	-2.07
	0.19432	20	15	240.30	242.78	1.03
	0.03695	25	20	1168.21	1232.23	5.48

	0.04519	40	35	7824.73	7851.68	0.34
Davis	0.1346	30	25	11439.54	12602.42	10.17
	0.24737	20	15	312.05	509.46	63.26
San Leandro	0.2446	30	25	3921.49	4322.81	10.23
Halcyon	0.2872	30	25	7812.05	8223.57	5.27
Washington	0.3439	30	25	9493.80	9939.74	4.70
	0.37871	60	60	93155.31	92954.50	-0.22
	0.17203	30	25	2031.15	2078.56	2.33
Orchard	0.43469	25	20	156.94	169.35	7.91
Wicks	0.3848	35	30	4284.17	4147.04	-3.20
	0.17134	25	20	785.41	783.42	-0.25
	0.1534	20	15	1365.40	1478.13	8.26
	0.0826	35	30	1661.85	1695.78	2.04
	0.12953	20	15	1009.11	1158.24	14.78
	0.04743	35	30	5427.77	5407.71	-0.37
Aurora	0.20184	25	20	2936.36	2957.63	0.72
	0.0616	20	15	498.16	493.55	-0.92
Fargo	0.44665	30	25	4452.12	4368.53	-1.88
Davis	0.0725	30	25	8947.26	9536.93	6.59
Fairway	0.1518	35	30	6144.73	6352.40	3.38
	0.04376	35	30	5427.77	5407.71	-0.37
Fairway	0.3012	35	30	6578.99	6751.62	2.62
Bancroft	0.3131	30	25	3262.07	3316.89	1.68
	0.06446	20	15	909.96	985.99	8.36
Callan	0.06466	25	20	6.68	7.69	15.00
	0.19649	20	15	227.09	228.43	0.59
	0.10534	25	20	1225.60	1235.56	0.81
Williams	0.3096	25	20	1951.09	1967.56	0.84
Williams	0.0634	25	20	1136.13	1208.39	6.36
Bancroft	0.065	30	25	6579.99	6740.03	2.43
	0.0669	35	30	1967.02	1984.43	0.88
	0.30265	30	25	4638.81	4859.84	4.76
	0.22875	20	15	376.82	378.70	0.50
Alvarado	0.07681	25	20	3396.62	3404.98	0.25
Wicks	0.2673	35	30	5543.33	5583.47	0.72
Elgin	0.2443	25	20	355.58	537.34	51.11
Westgate	0.0975	25	20	7777.88	7882.04	1.34
	0.24355	20	15	6037.09	6034.93	-0.04
Bancroft	0.1941	30	25	4074.41	4091.56	0.42
Timothy	0.1995	25	20	2063.89	2084.99	1.02
E. 14th	0.16047	30	25	8676.89	9976.03	14.97
Springlake	0.0724	25	20	6013.78	6318.56	5.07
	0.06762	20	15	186.76	202.25	8.30
	0.19386	20	15	3915.56	4123.72	5.32
	0.1315	35	30	12772.38	12593.32	-1.40
Bancroft	0.2432	30	25	5443.91	5508.65	1.19
Lewelling	0.3294	35	30	14886.16	14723.87	-1.09

	0.11818	20	15	0.00	0.00	
	0.14031	20	15	282.04	257.92	-8.55
Aurora	0.13996	25	20	3153.56	3156.57	0.10
	0.0806	30	25	17053.39	17475.25	2.47
Washington	0.3444	30	25	6593.61	6983.08	5.91
Washington	0.07127	30	25	3002.82	3172.25	5.64
E. 14th	0.29915	30	25	7490.93	8215.87	9.68
	0.04748	30	25	30593.71	30384.10	-0.69
Fargo	0.11629	30	25	3851.53	3797.30	-1.41
Purdue	0.25848	30	25	3598.62	3715.60	3.25
Juana	0.06287	25	20	3381.81	3459.98	2.31
	0.14345	20	15	2545.62	2564.77	0.75
E. 14th	0.1587	30	25	6882.94	7228.95	5.03
	0.37574	25	20	3492.47	3479.27	-0.38
Lewelling	0.1885	35	30	5543.33	5583.47	0.72
Lewelling	0.294	35	30	6925.31	6838.65	-1.25
Orchard	0.12902	25	20	539.06	549.11	1.86
	0.1457	20	15	7.58	17.91	136.33
Hesperian	0.1174	30	25	34223.73	35073.22	2.48
	0.07644	20	15	1174.84	1183.37	0.73
San Leandro	0.1148	30	25	8229.88	8906.68	8.22
E. 14th	0.08117	30	25	7876.50	8888.96	12.85
	0.08602	20	15	984.55	1194.32	21.31
Fallaron	0.21271	30	25	7945.83	7953.93	0.10
	0.04844	20	15	1497.15	1646.62	9.98
	0.26703	25	20	230.42	239.36	3.88
Fairmount	0.1989	25	20	3153.97	3890.78	23.36
	0.07607	30	25	11617.15	12341.56	6.24
San Leandro	0.1444	30	25	4617.04	5155.13	11.65
	0.17246	20	15	2763.21	2789.35	0.95
	0.06771	20	15	597.14	605.28	1.36
Davis	0.0995	30	25	16097.08	16290.86	1.20
E. 14th	0.13813	30	25	4985.12	5598.90	12.31
San Leandro	0.0951	30	25	6595.74	7234.87	9.69
Doolittle	0.0814	30	25	6216.29	6117.90	-1.58
Dutton	0.24827	30	25	2167.88	2194.77	1.24
Hesperian	0.1174	30	25	30576.24	31727.12	3.76
Doolittle	0.20787	30	25	7362.83	7402.28	0.54
	0.0557	35	30	10801.20	10963.87	1.51
	0.1581	30	25	26384.65	25720.19	-2.52
Bancroft	0.1941	30	25	3371.25	3453.98	2.45
Foothill	0.1683	20	15	767.10	752.89	-1.85
	0.09657	40	35	3227.48	3164.87	-1.94
	0.19453	20	15	272.93	275.86	1.08
Monterey	0.24379	25	20	1381.11	1384.66	0.26
	0.14325	20	15	1302.36	1408.99	8.19
	0.4858	60	60	16320.35	15747.98	-3.51

	0.22875	20	15	362.07	367.41	1.47
	0.20331	20	15	516.29	506.42	-1.91
Merced	0.2456	35	30	10073.53	10193.90	1.19
	0.20477	20	15	391.61	395.25	0.93
Floresta	0.1787	30	25	10494.31	10844.33	3.34
	0.1405	30	25	27851.04	27955.27	0.37
	0.22471	20	15	1650.11	3208.36	94.43
	0.1647	20	15	665.09	661.01	-0.61
Spruce	0.2664	30	25	5271.96	5305.44	0.64
Washington	0.1735	30	25	9934.27	10045.90	1.12
	0.1457	20	15	7.15	16.72	133.64
Doolittle	0.5666	40	30	22321.94	22386.30	0.29
	0.05828	20	15	1247.37	1254.23	0.55
International	0.23609	30	25	5388.84	5715.38	6.06
	0.31375	25	20	1064.55	1116.26	4.86
	0.15319	20	15	1776.59	2229.88	25.51
Washington	0.1735	30	25	13002.93	13083.36	0.62
	0.14121	20	15	477.91	477.74	-0.04
	0.2478	20	20	2913.42	2923.70	0.35
	0.04561	35	30	9117.37	9095.25	-0.24
Aurora	0.12018	25	20	4961.27	4986.77	0.51
Washington	0.13161	30	25	3802.11	4020.66	5.75
	0.17837	20	15	3097.83	3135.51	1.22
	0.09492	20	15	379.45	471.58	24.28
San Leandro	0.1216	30	25	7091.46	7852.53	10.73
Estudillo	0.02964	25	20	3345.42	3667.73	9.63
Davis	0.2626	30	25	14621.52	15298.58	4.63
	0.2246	35	30	1661.85	1695.78	2.04
	0.11697	20	15	5247.44	5295.09	0.91
Estudillo	0.1209	30	25	8363.15	8727.50	4.36
	0.15319	20	15	1829.02	2281.83	24.76
143rd	0.20877	25	20	3985.60	4226.92	6.05
	0.12084	30	25	5741.67	5638.54	-1.80
Wiley	0.28313	30	25	4064.36	4058.66	-0.14
	0.11607	20	15	1052.23	1058.60	0.61
	0.3307	25	20	2042.32	2115.59	3.59
San Leandro	0.2065	30	25	5222.88	5587.41	6.98
	0.07772	35	30	6835.70	6869.51	0.49
Washington	0.2836	30	25	4919.29	4888.71	-0.62
E. 14th	0.1587	30	25	6032.62	6426.75	6.53
Grand	0.1007	15	10	1321.23	1338.95	1.34
	0.13156	20	15	176.06	178.80	1.56
Fairway	0.3145	30	25	1792.58	1827.69	1.96
	0.23561	20	15	37.04	47.23	27.51
Doolittle	0.13	35	30	3324.70	3239.40	-2.57
Fairmount	0.0691	30	25	8210.35	8958.47	9.11
	0.30772	20	15	73.77	74.70	1.26

Bancroft	0.18308	30	25	3772.89	3830.52	1.53
	0.14236	20	15	1199.63	1394.36	16.23
	0.42989	60	60	93300.03	92857.02	-0.47
Estudillo	0.1043	30	25	9059.87	9841.75	8.63
	0.534	65	65	14193.70	13602.13	-4.17
Beatrice	0.04269	30	25	13363.62	13303.43	-0.45
	0.03308	20	15	1110.43	1214.36	9.36
	0.21474	25	20	713.61	686.23	-3.84
Beatrice	0.04266	30	25	5741.67	5638.54	-1.80
	0.32044	25	20	188.50	215.40	14.27
	0.1299	35	30	1967.02	1984.43	0.88
Spruce	0.2664	30	25	4868.48	4983.55	2.36
	0.07644	20	15	1153.25	1169.65	1.42
Bancroft	0.25126	30	25	3611.26	3761.84	4.17
Lake Chabot	0.5107	35	25	2154.38	2194.52	1.86
	0.0806	30	25	18013.40	18942.35	5.16
	0.0754	35	30	2521.99	2709.19	7.42
	0.06762	20	15	359.04	355.05	-1.11
Doolittle	0.25491	30	25	740.71	755.41	1.98
	0.08784	15	10	892.54	912.86	2.28
Fremont	0.2361	30	25	1128.09	1208.46	7.12
Macarthur	0.11579	30	25	6396.58	6340.24	-0.88
	0.1142	20	15	2637.13	2728.22	3.45
	0.15175	20	15	3103.85	3068.84	-1.13
	0.14964	25	20	1379.64	1369.06	-0.77
	0.2804	45	45	27237.87	27442.93	0.75
	0.16329	20	15	251.71	244.37	-2.91
	0.06937	20	15	2481.58	2469.38	-0.49
Wiley	0.34452	30	25	1846.19	1832.73	-0.73
	0.19484	20	15	1967.02	1979.56	0.64
	0.38715	25	20	5021.00	5025.59	0.09
	0.03308	20	15	1109.09	1210.79	9.17
Dutton	0.13511	25	20	1353.93	1377.48	1.74
	0.7724	60	60	11608.69	10984.52	-5.38
	0.22138	20	15	928.47	924.37	-0.44
Macarthur	0.3845	30	25	6817.72	6770.96	-0.69
Doolittle	0.1924	30	25	2945.18	2823.93	-4.12
Marina	0.27559	30	25	5708.64	5816.77	1.89
Farnsworth	0.3928	30	25	4589.39	4674.03	1.84
Dutton	0.11631	25	20	1981.15	2022.18	2.07
Macarthur	0.06372	30	25	7463.07	7419.67	-0.58
Durant	0.11727	25	20	985.94	1022.24	3.68
Grand	0.06636	15	10	3359.86	3512.74	4.55
	0.25537	20	15	483.49	759.15	57.01
Marina	0.19344	30	25	8693.58	8761.61	0.78
Estudillo	0.1209	30	25	8064.77	8379.74	3.91
	0.21184	20	15	1239.01	1216.72	-1.80

Halcyon	0.2872	30	25	6595.80	7096.11	7.59
Orchard	0.12902	25	20	667.55	672.62	0.76
Washington	0.0722	30	25	9865.01	9993.85	1.31
Fairmount	0.1272	30	25	8099.91	9195.14	13.52
	0.06446	20	15	876.79	945.71	7.86
Washington	0.0993	35	30	11279.56	11300.17	0.18
E. 14th	0.14792	30	25	9413.50	10505.88	11.60
Juana	0.26756	25	20	1760.59	1862.89	5.81
San Leandro	0.1186	30	25	4919.83	5550.66	12.82
	0.17248	20	15	2054.59	2063.39	0.43
	0.11459	20	15	398.71	862.24	116.26
Wicks	0.1644	35	30	11459.69	11476.13	0.14
Juana	0.20788	25	20	1911.86	2055.37	7.51
	0.10534	25	20	1259.69	1268.02	0.66
	0.131	35	30	10865.96	10756.42	-1.01
Merced	0.1196	35	30	6639.06	6756.60	1.77
Davis	0.1402	30	25	15441.06	15724.73	1.84
	0.19804	20	15	306.27	324.34	5.90
Hesperian	0.1152	30	25	29744.36	30703.31	3.22
	0.1647	20	15	655.23	654.49	-0.11
	0.10229	20	15	1012.11	1011.48	-0.06
	0.18181	20	15	0.00	0.00	
	0.28743	25	20	2087.40	2296.27	10.01
Williams	0.0315	25	20	3863.83	4196.54	8.61
	0.37574	25	20	3841.33	3822.82	-0.48
Timothy	0.0637	25	20	1862.89	1863.58	0.04
Bancroft	0.29151	30	25	3961.63	4189.89	5.76
Williams	0.2631	30	25	1509.67	1544.06	2.28
	0.3379	30	25	5737.22	5956.35	3.82
Juana	0.24516	25	20	3198.60	3267.54	2.16
	0.135	20	15	1050.97	1051.39	0.04
	0.2438	30	30	0.00	0.00	
	0.11843	25	20	1027.30	1134.08	10.39
Doolittle	0.25491	30	25	387.69	385.13	-0.66
	0.13595	20	15	854.68	908.76	6.33
Neptune	0.40007	25	20	0.00	0.00	
	0.02779	25	20	542.65	490.59	-9.59
Alvarado	0.1904	30	25	6390.01	6528.58	2.17
Fallaron	0.12838	30	25	7945.83	7953.93	0.10
Best	0.03459	25	20	1142.12	1206.76	5.66
Farnsworth	0.27885	30	25	2595.44	2664.93	2.68
Bancroft	0.0663	30	25	4872.21	4918.03	0.94
	0.15866	25	20	1059.48	1071.33	1.12
Estudillo	0.125	30	25	8339.35	8832.16	5.91
	0.0643	20	15	363.89	359.56	-1.19
E. 14th	0.15072	30	25	4606.45	5059.78	9.84
E. 14th	0.0653	30	25	3266.96	3465.10	6.07

	0.0642	35	30	10244.94	10276.93	0.31
	0.19211	20	15	843.95	845.91	0.23
Adams	0.2623	25	25	1423.39	1447.26	1.68
	0.10989	20	15	199.62	209.25	4.82
	0.04343	20	15	152.92	285.37	86.61
Hesperian	0.118	30	25	29801.50	30874.31	3.60
	0.19484	20	15	1968.49	1980.78	0.62
Dolores	0.18745	15	10	0.00	0.00	
	0.17203	30	25	2014.32	2039.39	1.24
Marina	0.11506	40	35	22932.28	22839.41	-0.40
Foothill	0.03465	20	15	645.35	648.71	0.52
	0.13865	20	15	407.24	411.44	1.03
	0.12992	20	15	5007.98	5033.02	0.50
	0.3379	25	20	1340.11	1227.43	-8.41
	0.12705	25	20	1563.10	1673.06	7.03
Williams	0.0439	25	20	3274.56	3361.89	2.67
Davis	0.1266	30	25	11591.29	12707.98	9.63
Grand	0.12913	15	10	892.54	912.86	2.28
Best	0.03459	25	20	874.40	977.89	11.84
E. 14th	0.29915	30	25	8722.83	9752.50	11.80
	0.16282	20	15	369.15	376.52	2.00
Grand	0.10934	15	10	24.58	23.81	-3.14
	0.15429	65	65	99306.43	99353.56	0.05
	0.1411	20	15	1159.57	1155.99	-0.31
Bancroft	0.065	30	25	7376.78	7441.05	0.87
	0.04652	35	30	9117.37	9095.25	-0.24
	0.07901	20	15	1196.07	1243.51	3.97
E. 14th	0.1735	30	25	5513.28	5796.44	5.14
Washington	0.3444	30	25	8181.51	8602.63	5.15
	0.07901	20	15	1131.60	1175.98	3.92
	0.11516	20	15	551.85	2066.68	274.50
	0.06984	20	15	2429.80	2932.39	20.68
San Leandro	0.25771	30	25	5364.04	5862.11	9.29
Davis	0.0725	30	25	8620.75	9200.21	6.72
Bancroft	0.241	30	25	4236.31	4259.25	0.54
	0.0856	40	35	2494.79	2530.33	1.42
Bancroft	0.0657	30	25	4575.07	4613.00	0.83
	0.0811	35	30	10244.94	10276.93	0.31
Orchard	0.43469	25	20	653.41	648.25	-0.79
Doolittle	0.3303	30	25	10666.15	10578.59	-0.82
	0.24355	20	15	6129.71	6153.73	0.39
	0.10989	20	15	583.23	613.61	5.21
Park	0.1759	25	20	0.00	0.00	
	0.13156	20	15	187.14	187.38	0.13
Merced	0.1196	35	30	9452.14	9546.14	0.99
Lewelling	0.1337	35	30	5734.23	5644.18	-1.57
	0.12954	25	20	14302.75	13969.43	-2.33

150th	0.21966	30	25	24489.57	24250.13	-0.98
Washington	0.2836	30	25	6939.45	6977.95	0.55
Alvarado	0.4213	25	20	744.31	782.21	5.09
Dutton	0.05013	25	20	874.40	977.89	11.84
Doolittle	0.2007	30	25	10320.94	10241.53	-0.77
	0.23763	25	20	849.60	833.83	-1.86
	0.08464	20	15	0.00	0.00	
	0.13997	20	15	504.80	1085.74	115.09
	0.1534	20	15	1470.68	1586.03	7.84
Marina	0.10617	30	25	7114.67	7173.51	0.83
	0.25537	20	15	363.17	572.70	57.70
Wiley	0.34452	30	25	1539.68	1633.65	6.10
	0.21745	40	35	9611.35	10027.47	4.33
Farnsworth	0.24067	30	25	826.98	845.83	2.28
Williams	0.0963	30	25	1122.05	1135.98	1.24
	0.0682	30	25	11118.62	11962.44	7.59
	0.04737	20	15	335.08	1266.40	277.94
	0.1227	60	60	99092.76	98566.08	-0.53
	0.17987	20	15	720.35	722.36	0.28
Dutton	0.09976	25	20	1399.12	1434.83	2.55
	0.12954	25	20	0.00	0.00	
Fallaron	0.16576	30	25	8232.15	8242.68	0.13
Davis	0.36946	25	20	1768.39	1760.50	-0.45
	0.22728	25	20	3626.12	3626.61	0.01
	0.04322	40	35	10319.52	10382.01	0.61
	0.08602	20	15	1394.66	1623.46	16.41
Springlake	0.1926	25	20	3432.47	3483.21	1.48
Foothill	0.173	20	15	385.84	389.40	0.92
Estudillo	0.113	30	25	8397.04	8950.99	6.60
	0.13488	20	15	895.77	893.10	-0.30
	0.55604	25	20	3138.72	3136.75	-0.06
Durant	0.14554	25	20	1363.21	1416.43	3.90
	0.08464	20	15	0.00	0.00	
Springlake	0.0724	25	20	1655.17	1774.81	7.23
Estudillo	0.1516	30	25	7811.85	8117.11	3.91
	0.25191	20	15	642.49	635.55	-1.08
	0.05956	20	15	1664.71	1671.98	0.44
Marina	0.31295	30	25	8592.66	8633.81	0.48
E. 14th	0.24984	30	25	6127.27	6816.16	11.24
San Leandro	0.2065	30	25	6252.60	6755.56	8.04
	0.0584	20	15	0.00	0.00	
San Leandro	0.2181	35	30	5109.75	5742.77	12.39
Fairway	0.1812	35	30	4516.15	4617.07	2.23
Dolores	0.21454	15	10	0.00	0.00	
	0.04343	20	15	138.85	264.51	90.50
Fremont	0.1795	30	25	6426.58	6638.11	3.29
Marina	0.09768	30	25	7969.43	8371.55	5.05

Farnsworth	0.1132	30	25	4298.52	4353.52	1.28
Hesperian	0.1152	30	25	33235.02	33761.19	1.58
	0.1653	30	25	4183.14	4230.48	1.13
	0.30265	30	25	10159.89	10246.09	0.85
	0.12861	40	35	3273.31	3376.44	3.15
	0.63481	25	20	100.67	97.86	-2.79
Estudillo	0.113	30	25	8469.85	8985.34	6.09
Aladdin	0.29842	30	25	0.00	0.00	
E. 14th	0.12928	30	25	3674.80	4136.57	12.57
San Leandro	0.1868	30	25	2981.41	3378.50	13.32
	0.08261	20	15	2310.84	2349.56	1.68
	0.64532	65	65	89695.09	89326.10	-0.41
	0.28029	20	15	1768.39	1760.50	-0.45
Manor	0.2905	30	25	4869.81	4765.98	-2.13
	0.06771	20	15	499.92	499.30	-0.12
Washington	0.1224	35	30	6639.78	6600.86	-0.59
San Leandro	0.1148	30	25	6661.60	7318.31	9.86
Farnsworth	0.1132	30	25	3489.05	3440.52	-1.39
	0.20654	20	15	2830.87	2897.75	2.36
	0.7396	60	60	105733.82	106123.12	0.37
Washington	0.11619	25	20	3470.05	3674.32	5.89
	1.6906	60	60	23774.48	23522.59	-1.06
	0.0865	35	30	4441.25	4500.48	1.33
	0.10746	20	15	494.54	497.40	0.58
	0.31375	25	20	678.84	682.35	0.52
	0.13864	20	15	595.47	595.80	0.06
Alvarado	0.18601	30	25	4604.72	4753.46	3.23
	0.07556	25	20	553.70	656.92	18.64
	0.15094	20	15	1551.83	1557.97	0.40
Marina	0.24294	30	25	0.00	0.00	
Grand	0.07779	15	10	4004.21	4103.51	2.48
Davis	0.0669	30	25	18936.58	19242.81	1.62
	0.10583	20	15	2002.43	2019.93	0.87
	0.11607	20	15	1052.49	1058.88	0.61
Benedict	0.30964	30	25	3252.49	3192.07	-1.86
	0.1276	25	20	4362.84	4587.22	5.14
	0.11508	20	15	6486.17	6806.00	4.93
	0.14635	25	20	773.06	879.46	13.76
Durant	0.08933	25	20	0.00	0.00	
Wicks	0.1339	35	30	7424.29	7478.03	0.72
Williams	0.1572	25	20	0.00	0.00	
	0.2268	20	15	3202.99	3261.41	1.82
E. 14th	0.15623	30	25	7065.56	7775.06	10.04
	0.13488	20	15	646.15	653.74	1.17
	0.20477	20	15	398.21	398.60	0.10
	0.14726	20	15	6328.79	6354.52	0.41
	0.14939	25	20	728.72	755.25	3.64

Juana	0.06688	25	20	2583.81	2889.43	11.83
	0.15439	25	20	200.88	184.11	-8.35
	0.12149	20	15	813.96	1033.26	26.94
	0.12929	20	15	45.40	80.24	76.74
	0.1405	25	20	1507.73	1645.87	9.16
	0.20897	25	20	110.96	106.15	-4.34
Marina	0.0758	30	25	3837.86	3899.93	1.62
	0.2248	20	15	9558.48	9604.50	0.48
Neptune	0.15189	25	20	0.00	0.00	
	0.16737	20	15	1830.94	1825.49	-0.30
Washington	0.0993	35	30	6799.80	6843.38	0.64
	0.39556	60	60	102198.97	101629.02	-0.56
Foothill	0.1199	20	15	385.84	389.40	0.92
Fargo	0.13309	30	25	3851.53	3797.30	-1.41
Dutton	0.13511	25	20	1850.73	1876.84	1.41
Foothill	0.173	20	15	405.18	410.34	1.27
Macarthur	0.09252	30	25	759.07	713.73	-5.97
	0.20178	40	35	8802.31	8839.05	0.42
Bermuda	0.31312	30	25	6622.12	6646.87	0.37
	0.30272	25	20	318.92	312.80	-1.92
E. 14th	0.13614	30	25	7414.56	8308.62	12.06
Elgin	0.2443	25	20	368.44	574.97	56.05
	0.07123	20	15	1142.94	1674.01	46.47
Manor	0.32528	30	25	5741.67	5638.54	-1.80
	0.06937	20	15	2403.05	2445.15	1.75
	1.104	60	60	51883.96	51536.72	-0.67
Marina	0.24294	30	25	0.00	0.00	
	0.23763	25	20	200.88	184.11	-8.35
	0.15395	25	20	3964.28	4099.49	3.41
Bancroft	0.0659	30	25	6253.12	6267.70	0.23
	0.28159	35	30	11753.27	11626.51	-1.08
	0.19453	20	15	86.82	95.24	9.69
Manor	0.21557	30	25	10477.12	10479.43	0.02
Benedict	0.54025	30	25	14.21	16.78	18.07
	0.061	20	15	2130.83	2182.19	2.41
Fairway	0.1812	35	30	6517.40	6690.41	2.65
	0.15901	20	15	849.29	880.70	3.70
	0.14031	20	15	144.55	138.28	-4.34
Wicks	0.2207	35	30	4284.17	4147.04	-3.20
Williams	0.0853	25	20	1692.39	1929.50	14.01
	0.19257	20	15	3883.17	3931.96	1.26
	0.16035	25	20	563.78	1371.91	143.34
	0.14353	15	10	1050.53	1059.05	0.81
	0.21046	20	15	172.63	178.27	3.27
	0.14823	20	15	931.27	976.86	4.90
	0.02663	25	20	1835.23	1967.11	7.19
Manor	0.21557	30	25	9841.34	9809.97	-0.32

	0.22471	20	15	1648.94	3206.58	94.46
Beatrice	0.04269	30	25	4689.47	4730.56	0.88
	0.23282	20	15	3328.80	3349.89	0.63
	0.48252	60	60	103167.95	103066.88	-0.10
	0.20654	20	15	2872.04	2939.52	2.35
	0.07772	35	30	10865.96	10756.42	-1.01
	0.12084	30	25	7995.00	8008.59	0.17
Davis	0.1078	30	25	21832.15	22178.63	1.59
	0.29902	25	20	506.23	509.03	0.55
Fallaron	0.12838	30	25	7303.68	7318.32	0.20
	0.1175	40	35	5824.63	6328.90	8.66
	0.0337	20	15	73.11	91.70	25.43
Williams	0.0437	25	20	3895.19	3989.90	2.43
	0.1402	35	30	10801.20	10963.87	1.51
Callan	0.06466	25	20	14.95	9.93	-33.55
Neptune	0.40007	25	20	0.00	0.00	
Williams	0.0315	25	20	5085.86	5537.77	8.89
Hesperian	0.118	30	25	33318.66	34069.70	2.25
	0.22138	20	15	931.70	927.33	-0.47
	0.16618	25	20	819.13	815.37	-0.46
Marina	0.16733	25	20	4507.36	4579.53	1.60
	0.2587	45	45	12280.01	11757.24	-4.26
Bancroft	0.0995	30	25	4597.96	4674.75	1.67
Davis	0.108	30	25	14950.58	15230.72	1.87
	0.16295	20	15	337.84	752.67	122.79
San Leandro	0.1365	35	30	4447.26	4901.48	10.21
	0.10746	20	15	519.22	520.31	0.21
Farnsworth	0.27885	30	25	1795.40	1892.48	5.41
	0.18744	40	35	22126.91	22216.21	0.40
	0.1247	35	30	10244.94	10276.93	0.31
	0.19083	35	30	10674.52	10634.13	-0.38
Floresta	0.1949	25	20	3484.91	3659.86	5.02
	0.08914	20	15	585.85	577.73	-1.39
	0.24365	20	15	0.00	0.00	
	0.0811	35	30	1661.85	1695.78	2.04
E. 14th	0.14015	30	25	5943.55	6369.09	7.16
Lake Chabot	0.18	35	25	5944.82	5938.34	-0.11
Doolittle	0.1334	30	30	3385.40	3297.62	-2.59
	0.13997	20	15	514.87	1064.02	106.66
Aurora	0.20607	25	20	944.32	941.95	-0.25
Davis	0.2626	30	25	12625.56	13569.40	7.48
143rd	0.20877	25	20	3531.47	3763.91	6.58
	0.1955	30	25	18675.01	18701.84	0.14
	0.13854	20	15	1058.95	1061.57	0.25
Floresta	0.1787	30	25	10187.85	10544.15	3.50
	0.42475	20	15	0.00	0.00	
	0.13553	20	15	1221.15	1223.69	0.21

Doolittle	0.3303	30	25	6177.26	6081.71	-1.55
Washington	0.0931	30	25	8181.51	8602.63	5.15
	0.11784	20	15	1360.79	1364.83	0.30
	0.20952	15	10	695.71	695.02	-0.10
Williams	0.1733	30	25	1581.10	1615.92	2.20
Aurora	0.20607	25	20	944.77	942.40	-0.25
	0.1142	20	15	2636.21	2727.39	3.46
	1.0115	65	65	96888.41	95998.47	-0.92
Washington	0.05751	30	25	4656.90	4813.47	3.36
	0.11075	20	15	1150.06	1136.88	-1.15
Macarthur	0.3845	30	25	7449.01	7466.48	0.23
Hesperian	0.3076	30	25	33721.27	34409.50	2.04
E. 14th	0.15072	30	25	5283.83	5872.17	11.13
	0.3934	60	60	16222.10	15720.37	-3.09
Halcyon	0.3269	30	25	7143.91	7560.49	5.83
Aurora	0.1882	25	20	2496.60	2500.37	0.15
	0.18442	20	15	1759.83	1763.16	0.19
Bancroft	0.1356	30	25	6768.81	6806.73	0.56
	0.57059	65	65	74761.51	73782.26	-1.31
Macarthur	0.11579	30	25	6798.98	6794.68	-0.06
	0.06973	20	15	1122.24	1130.72	0.76
Williams	0.0437	25	20	2822.93	2850.99	0.99
Monterey	0.24379	25	20	1168.21	1232.23	5.48
Manor	0.32528	30	25	7995.00	8008.59	0.17
Durant	0.11727	25	20	1147.30	1219.67	6.31
	0.3307	25	20	2229.98	2250.22	0.91
	0.4913	65	65	94817.29	94427.74	-0.41
Lake Chabot	0.5107	35	25	2586.82	2585.62	-0.05
	0.08899	20	15	246.08	246.21	0.05
	0.14964	25	20	1324.89	1323.97	-0.07
	0.135	20	15	1050.46	1050.95	0.05
	0.05743	20	15	7646.49	7675.78	0.38
Washington	0.1895	30	25	14284.99	14383.66	0.69
Grand	0.08106	15	10	162.03	160.00	-1.25
	1.65287	60	60	113000.16	112592.88	-0.36
143rd	0.29463	25	20	3279.02	3374.70	2.92
Dutton	0.11631	25	20	1594.90	1636.42	2.60
Farnsworth	0.05559	30	25	4298.52	4353.52	1.28
	0.19707	20	15	0.00	0.00	
	0.13595	20	15	854.36	909.21	6.42
	0.2558	25	20	0.00	0.00	
	0.4704	60	60	16585.99	16079.93	-3.05
Callan	0.24588	25	20	531.38	518.64	-2.40
	0.19249	20	15	362.31	461.64	27.42
	0.12409	25	20	2412.72	2544.82	5.48
E. 14th	0.07463	30	25	4454.90	4912.82	10.28
Durant	0.2273	25	20	823.65	836.58	1.57

Juana	0.26756	25	20	1601.00	1656.08	3.44
Westgate	0.2221	25	20	5909.60	6016.46	1.81
E. 14th	0.07477	30	25	4105.33	4459.92	8.64
E. 14th	0.08117	30	25	7065.56	7775.06	10.04
	0.17248	20	15	2185.50	2218.35	1.50
	0.19006	20	15	740.47	729.08	-1.54
Fairway	0.3145	30	25	1591.31	1624.09	2.06
Dutton	0.05013	25	20	1142.12	1206.76	5.66
	0.19521	20	15	19.56	18.53	-5.27
Lewelling	0.1337	35	30	6321.04	6371.62	0.80
Marina	0.09768	30	25	4656.34	4778.36	2.62
Hesperian	0.3076	30	25	30190.20	31187.34	3.30
	0.26848	15	10	1009.88	1007.59	-0.23
	0.09398	25	20	2870.11	2907.87	1.32
Fremont	0.2361	30	25	1208.10	1348.48	11.62
Williams	0.0634	25	20	1317.67	1375.26	4.37
E. 14th	0.14015	30	25	6151.62	6762.91	9.94
	0.17876	20	15	371.92	571.40	53.63
Durant	0.08217	25	20	829.86	846.55	2.01
	0.19153	20	15	2080.95	2059.39	-1.04
Hays	0.0476	25	20	4839.32	5111.45	5.62
	0.1494	20	15	277.28	281.32	1.46
E. 14th	0.13614	30	25	6703.26	7313.42	9.10
Estudillo	0.125	30	25	8769.29	9217.04	5.11
Alvarado	0.2592	30	25	4604.72	4753.46	3.23
Washington	0.13161	30	25	2663.17	2831.44	6.32
San Leandro	0.0929	30	25	6514.34	7142.70	9.65
Dutton	0.2056	25	20	1981.15	2022.18	2.07
Marina	0.19344	30	25	6620.68	6734.56	1.72
	0.2248	20	15	9290.78	9360.34	0.75
Doolittle	0.5666	40	30	17109.93	17257.30	0.86
	0.13854	20	15	1095.80	1100.86	0.46
	0.41567	60	60	104165.98	103613.44	-0.53
	0.08893	25	20	7454.13	7774.61	4.30
	0.07961	20	15	548.20	550.96	0.50
	0.13865	20	15	313.86	317.85	1.27
	0.3432	60	60	32710.40	32785.71	0.23
	0.31395	60	60	69841.26	70054.61	0.31
	0.20696	20	15	840.58	1390.42	65.41
Juana	0.12225	25	20	3405.77	3475.45	2.05
	0.15175	20	15	3081.64	3069.74	-0.39
	0.26703	25	20	275.18	235.92	-14.27
	0.06472	20	15	1826.23	1854.72	1.56
	0.06973	20	15	831.95	845.84	1.67
	0.19646	20	15	124.13	130.46	5.10
	0.182	30	25	33599.48	34509.10	2.71
	0.061	20	15	2496.22	2534.96	1.55

Marina	0.06135	30	25	5510.69	5583.58	1.32
Merced	0.1704	35	30	13546.76	13386.28	-1.18
Alvarado	0.4213	25	20	132.45	189.89	43.37
	0.1411	20	15	1164.90	1158.91	-0.51
	0.38715	25	20	5018.60	5023.40	0.10
Marina	0.0804	30	25	5322.84	5617.48	5.54
E. 14th	0.12274	30	25	3523.65	4140.81	17.51
	0.05743	20	15	7652.58	7681.70	0.38
Dutton	0.2056	25	20	1594.90	1636.42	2.60
Marina	0.31295	30	25	7784.19	7833.19	0.63
	0.17246	20	15	2826.90	2875.91	1.73
Dolores	0.14578	15	10	0.00	0.00	
	0.11235	25	20	3684.69	3694.87	0.28

2040 Roadway Traffic Volumes

Street Name	Distance	Speed_A	Speed_D	NP_ADT_VOL	PP_ADT_VOL	Percent Change
San Leandro	0.1216	30	25	11641.45	12512.57	7.48
	0.1142	20	15	2786.41	2879.76	3.35
	0.10583	20	15	401.09	399.72	-0.34
Wicks	0.3848	35	30	4072.13	4281.97	5.15
	0.0744	35	30	5197.64	5188.01	-0.19
Lewelling	0.1885	35	30	4131.53	4152.36	0.50
Lewelling	0.4234	35	30	10504.04	10512.55	0.08
	0.25191	20	15	698.07	717.26	2.75
Bancroft	0.18308	30	25	5113.07	4990.16	-2.40
	0.3379	30	25	7340.93	7134.28	-2.81
Dolores	0.23645	15	10	112.86	129.75	14.96
Williams	0.1572	25	20	0.00	0.00	
	0.14726	20	15	3694.85	3708.45	0.37
	0.14425	20	15	1457.25	1474.99	1.22
Foothill	0.1683	20	15	908.81	926.50	1.95
Fallaron	0.21271	30	25	5150.74	5024.89	-2.44
Wicks	0.1644	35	30	9518.65	9524.32	0.06
Dutton	0.05013	25	20	1660.30	1776.27	6.98
Doolittle	0.2007	30	25	8296.20	8324.27	0.34
	0.12656	20	15	18.04	21.66	20.08
	0.30772	20	15	575.65	591.44	2.74
	0.18573	20	15	0.00	0.00	
	0.04835	40	35	7913.47	7899.52	-0.18
Williams	0.0439	25	20	6422.86	6464.44	0.65
San Leandro	0.1365	35	30	7445.05	8228.98	10.53
	0.11075	20	15	833.49	797.20	-4.35
Williams	0.344	25	20	1230.69	1250.12	1.58
Alvarado	0.07681	25	20	2750.89	2805.99	2.00
Callan	0.24858	25	20	976.97	1000.24	2.38
	0.08784	15	10	1899.85	1809.18	-4.77
	0.19707	20	15	0.00	0.00	
	0.4704	60	60	22156.41	21792.36	-1.64
	0.14964	25	20	1315.82	1216.48	-7.55
San Leandro	0.2181	35	30	8646.76	9299.87	7.55
	0.13865	20	15	285.18	286.47	0.45
	0.20636	20	15	7.53	7.26	-3.63
	0.06762	20	15	267.85	261.80	-2.26
	0.55604	25	20	2795.28	2810.93	0.56
Marina	0.133	30	25	3980.02	4159.98	4.52
Merced	0.23776	30	25	4813.36	4947.13	2.78
Macarthur	0.09252	30	25	846.68	874.81	3.32
Marina	0.10617	30	25	5669.23	5764.43	1.68
	0.16282	20	15	374.22	379.69	1.46
	0.08036	20	15	115.71	115.02	-0.60
	0.1276	25	20	5129.21	5443.82	6.13

	0.17581	40	35	7319.80	7215.37	-1.43
	0.22905	20	15	4497.53	4516.08	0.41
Fallaron	0.21271	30	25	5413.65	5024.89	-7.18
	0.1299	35	30	703.79	762.26	8.31
Williams	0.0963	30	25	1018.63	1006.42	-1.20
	0.02545	25	20	106.99	111.99	4.68
Farnsworth	0.27885	30	25	2506.36	2549.66	1.73
Fairway	0.1812	35	30	2868.87	3191.10	11.23
Washington	0.0722	30	25	12841.85	13404.93	4.38
Marina	0.18868	30	25	5683.50	5996.35	5.50
Timothy	0.0467	25	20	594.87	597.37	0.42
	0.06729	40	35	4890.00	5049.46	3.26
	0.26501	20	15	2039.74	2071.79	1.57
International	0.17344	30	25	9373.22	9707.12	3.56
	0.11336	20	15	1051.96	1070.68	1.78
	0.12922	20	15	351.69	349.76	-0.55
	0.12149	20	15	1089.84	1301.59	19.43
Wicks	0.3907	35	30	5159.43	5344.24	3.58
Durant	0.11693	25	20	1792.26	1730.07	-3.47
Dolores	0.23645	15	10	267.85	129.75	-51.56
Dutton	0.11631	25	20	1897.95	1988.02	4.75
E. 14th	0.07159	30	25	6975.86	7566.38	8.47
	0.25537	20	15	1295.26	1518.85	17.26
	0.13156	20	15	196.29	196.42	0.07
	0.48252	60	60	105342.61	105840.51	0.47
	0.0337	20	15	312.92	358.14	14.45
	0.15626	20	15	772.87	784.51	1.51
Macarthur	0.06372	30	25	9176.20	9088.85	-0.95
Alvarado	0.2592	30	25	5300.29	5889.28	11.11
Dutton	0.09976	25	20	1418.57	1589.18	12.03
	0.5502	65	65	18443.38	18811.02	1.99
	0.12954	25	20	1480.26	1511.41	2.10
Davis	0.0725	30	25	13211.17	13699.49	3.70
	0.20477	20	15	465.61	468.70	0.66
San Leandro	0.1444	30	25	8039.29	8895.67	10.65
	0.14345	20	15	1633.29	1641.45	0.50
	0.21745	40	35	10368.50	10848.82	4.63
	0.14179	25	20	5150.43	5253.60	2.00
	0.05768	35	30	11460.95	11752.29	2.54
Aurora	0.20607	25	20	237.82	237.93	0.05
	0.23763	25	20	290.86	275.03	-5.44
Grand	0.08106	15	10	1530.00	1389.33	-9.19
	0.32044	25	20	119.03	126.87	6.59
Farnsworth	0.24067	30	25	522.09	488.86	-6.36
	0.19257	20	15	2496.47	2566.76	2.82
Doolittle	0.0814	30	25	8857.20	8867.40	0.12
	0.15419	20	15	1900.02	3363.69	77.03

Williams	0.2028	25	20	558.55	617.54	10.56
	0.07961	20	15	681.62	676.28	-0.78
Wicks	0.2207	35	30	4072.13	4281.97	5.15
	0.06446	20	15	1184.66	1262.88	6.60
San Leandro	0.2065	30	25	10642.75	11248.82	5.69
Best	0.21566	25	20	2162.27	2294.91	6.13
Benedict	0.27522	30	25	4545.33	4301.65	-5.36
Grand	0.10934	15	10	5966.52	5991.35	0.42
Foothill	0.173	20	15	558.90	540.70	-3.26
	0.1464	35	30	90.84	117.16	28.98
	0.07556	25	20	551.43	257.45	-53.31
	0.2248	20	15	4748.08	4762.67	0.31
Juana	0.26756	25	20	2719.81	2702.83	-0.62
	0.1842	20	15	1078.09	1132.04	5.00
Wicks	0.1339	35	30	6843.05	7054.47	3.09
San Leandro	0.1917	30	25	2892.45	3309.27	14.41
	0.1405	25	20	2241.35	2357.87	5.20
Westgate	0.2221	25	20	4788.86	4741.61	-0.99
E. 14th	0.15072	30	25	7080.80	7677.31	8.42
San Leandro	0.1148	30	25	11036.41	11840.81	7.29
Monterey	0.24379	25	20	1328.05	1395.09	5.05
Bancroft	0.241	30	25	5358.87	5849.71	9.16
	0.1276	25	20	4467.16	5443.82	21.86
San Leandro	0.1216	30	25	12414.93	12512.57	0.79
Davis	0.0669	30	25	22093.83	22190.75	0.44
	0.31395	60	60	75478.24	76037.13	0.74
	0.64532	65	65	103146.44	103030.28	-0.11
	0.11961	20	15	1696.94	1731.44	2.03
Timothy	0.2426	25	20	145.29	143.38	-1.31
Davis	0.2059	30	25	14832.06	15388.99	3.75
	0.07644	20	15	1125.93	1143.69	1.58
	0.06472	20	15	1662.63	1723.20	3.64
Fairmount	0.0691	30	25	12850.71	13378.85	4.11
	0.08965	35	30	9635.60	10240.01	6.27
Fairway	0.2867	30	25	0.00	0.00	
	0.0607	20	15	3099.73	3026.58	-2.36
	0.04225	40	35	8131.61	8155.68	0.30
San Leandro	0.0962	30	25	11303.50	12344.94	9.21
Aurora	0.12018	25	20	1961.42	1974.11	0.65
Lake Chabot	0.5107	35	25	2998.15	3003.89	0.19
	0.14939	25	20	2119.68	2483.39	17.16
Davis	0.1266	30	25	15544.45	16163.03	3.98
	0.23561	20	15	41.80	52.60	25.84
	0.0826	35	30	1721.39	1753.39	1.86
	0.02779	25	20	106.99	111.99	4.68
Bancroft	0.29151	30	25	5655.58	5632.29	-0.41
	0.28159	35	30	10095.11	9993.19	-1.01

	0.14325	20	15	2084.85	2296.72	10.16
	0.06973	20	15	1706.92	1692.64	-0.84
Williams	0.1572	25	20	0.00	0.00	
	0.1175	40	35	5191.07	5274.49	1.61
Washington	0.07127	30	25	4246.79	4338.98	2.17
	0.30265	30	25	6823.63	6948.15	1.82
	0.13779	40	35	5611.71	5681.15	1.24
	0.16351	20	15	643.70	650.10	0.99
Orchard	0.13173	25	20	1166.42	1199.06	2.80
	0.19662	20	15	54.32	53.95	-0.68
Marina	0.0804	30	25	4114.53	4281.62	4.06
Wicks	0.1339	35	30	5839.72	7054.47	20.80
Benedict	0.27522	30	25	3065.14	4301.65	40.34
Dutton	0.09976	25	20	1246.49	1589.18	27.49
	0.0963	30	25	20477.18	1006.42	-95.09
	0.06474	35	30	2381.91	2545.31	6.86
Doolittle	0.1924	30	25	4244.01	4233.40	-0.25
	0.11607	20	15	944.50	954.40	1.05
	0.18442	20	15	1650.21	1651.17	0.06
	0.20331	20	15	543.08	533.93	-1.68
Fairway	0.3025	35	30	4929.89	4977.28	0.96
Estudillo	0.125	30	25	10540.80	10647.13	1.01
	0.05953	20	15	5583.98	5674.69	1.62
Farnsworth	0.3928	30	25	3766.90	3853.71	2.30
	0.30772	20	15	685.16	591.44	-13.68
Washington	0.09403	25	20	4919.06	5261.67	6.96
Fairway	0.3025	35	30	6200.93	4977.28	-19.73
Macarthur	0.06372	30	25	10332.90	9088.85	-12.04
Adams	0.1859	25	25	1458.95	1483.59	1.69
	0.28743	25	20	2315.92	2658.43	14.79
	0.06749	20	15	1895.24	2088.90	10.22
	0.08899	20	15	216.41	220.60	1.94
	0.11607	20	15	944.06	954.40	1.10
Bancroft	0.0995	30	25	5846.95	5931.71	1.45
E. 14th	0.12274	30	25	4722.82	5546.01	17.43
	0.10642	20	15	1149.58	1152.26	0.23
Hesperian	0.3076	30	25	36100.21	37077.30	2.71
Durant	0.14735	25	20	1722.38	1748.78	1.53
Washington	0.11619	25	20	4685.15	4999.39	6.71
E. 14th	0.12274	30	25	6731.51	5546.01	-17.61
Purdue	0.25848	30	25	3371.96	3407.29	1.05
Wicks	0.3907	35	30	4164.70	5344.24	28.32
Lake Chabot	0.18	35	25	5713.45	5746.28	0.57
San Leandro	0.1868	30	25	4157.07	4407.33	6.02
	0.03695	25	20	1328.05	1395.09	5.05
Park	0.1759	25	20	0.00	0.00	
Davis	0.108	30	25	21041.13	21244.34	0.97

Orchard	0.12902	25	20	1187.45	1189.37	0.16
Marina	0.11462	25	20	2199.05	2262.85	2.90
	0.17248	20	15	2076.76	2119.37	2.05
	0.1247	35	30	10938.66	11037.45	0.90
Fargo	0.44665	30	25	5778.35	5807.45	0.50
Lewelling	0.3294	35	30	13459.46	13475.73	0.12
	0.0963	30	25	22239.38	1006.42	-95.47
	0.07607	30	25	17340.22	18003.00	3.82
	0.28743	25	20	789.70	2658.43	236.64
Williams	0.3096	25	20	816.26	820.02	0.46
Dutton	0.05012	20	15	1256.50	1089.39	-13.30
Fairway	0.0926	30	25	3661.82	3703.26	1.13
Callan	0.06466	25	20	202.06	267.65	32.46
Doolittle	0.3608	40	30	24935.41	24999.48	0.26
	0.24319	25	20	875.88	1029.11	17.49
Bancroft	0.2432	30	25	6387.60	6935.35	8.58
Grand	0.06636	15	10	3102.62	3170.42	2.19
	0.20897	25	20	106.99	111.99	4.68
	0.29902	25	20	682.65	598.42	-12.34
	0.05235	35	30	9469.62	9862.70	4.15
	0.16329	20	15	934.85	924.35	-1.12
	0.184	35	30	5197.64	5188.01	-0.19
	0.4076	60	60	18883.01	19166.12	1.50
	0.19474	20	15	0.00	0.00	
	0.1972	45	45	32857.56	32703.89	-0.47
	0.15395	25	20	3690.16	3730.66	1.10
	0.13864	20	15	523.95	526.69	0.52
	0.07772	35	30	6885.69	6931.79	0.67
	0.02779	25	20	745.22	111.99	-84.97
	0.12084	30	25	7015.74	6763.98	-3.59
Aurora	0.1882	25	20	1858.75	1859.09	0.02
	0.08914	20	15	509.12	482.00	-5.33
	0.13997	20	15	2303.48	2690.21	16.79
Lake Chabot	0.5107	35	25	2918.17	3003.89	2.94
	0.08602	20	15	1938.16	2106.64	8.69
Westgate	0.2786	30	20	5219.12	5188.59	-0.59
	0.38715	25	20	4293.33	4313.77	0.48
	0.57059	65	65	91740.67	91694.92	-0.05
	0.26741	25	20	1677.68	1681.03	0.20
	0.13488	20	15	973.45	978.04	0.47
E. 14th	0.14015	30	25	8581.57	9081.46	5.83
	0.11508	20	15	6539.16	6771.92	3.56
	0.13427	35	30	3431.03	3628.81	5.76
Hesperian	0.118	30	25	35886.39	36894.10	2.81
	0.7396	60	60	111336.30	112054.51	0.65
Catalina	0.50463	25	20	0.00	15.16	
	0.17837	20	15	2381.33	2375.13	-0.26

E. 14th	0.12928	30	25	7334.36	7907.96	7.82
E. 14th	0.1587	30	25	9501.78	9896.40	4.15
Marina	0.10467	25	20	3123.79	3040.67	-2.66
	0.09398	25	20	826.10	832.48	0.77
Durant	0.11727	25	20	1153.64	1148.26	-0.47
San Leandro	0.1444	30	25	8050.79	8895.67	10.49
Durant	0.11727	25	20	1231.77	1148.26	-6.78
Embers	0.23668	30	25	8403.67	8330.08	-0.88
	0.05235	35	30	2472.75	9862.70	298.86
Halcyon	0.2872	30	25	6156.61	6507.40	5.70
Wicks	0.2207	35	30	3616.97	4281.97	18.39
	0.04844	20	15	2085.06	2232.04	7.05
Alvarado	0.2592	30	25	4249.74	5889.28	38.58
	0.12922	20	15	161.83	349.76	116.13
Durant	0.08217	25	20	1118.02	1137.05	1.70
	0.0643	20	15	183.58	201.25	9.63
Bancroft	0.1356	30	25	7282.41	7770.00	6.70
	1.65287	60	60	112346.50	112400.90	0.05
Benedict	0.54025	30	25	58.00	70.59	21.71
	0.39449	65	65	114748.01	114871.70	0.11
E. 14th	0.13813	30	25	6809.10	7398.38	8.65
	0.43684	25	20	56.46	56.99	0.94
	0.08899	20	15	230.35	220.60	-4.23
Merced	0.2456	35	30	10847.88	11121.81	2.53
	0.12929	20	15	69.01	96.50	39.84
	0.13156	20	15	191.19	196.42	2.74
150th	0.21966	30	25	27893.44	28065.03	0.62
	0.0811	35	30	10938.66	11037.45	0.90
	0.13817	20	15	596.90	604.52	1.28
	0.13404	20	15	3384.18	3424.90	1.20
Fargo	0.44665	30	25	4505.59	5807.45	28.89
	0.15439	25	20	290.86	275.03	-5.44
Hays	0.0667	25	20	3404.58	3506.79	3.00
	0.19453	20	15	332.32	343.83	3.46
Durant	0.2273	25	20	1090.63	1092.21	0.15
	0.04652	35	30	8954.41	8737.78	-2.42
Marina	0.31295	30	25	6363.69	6404.76	0.65
Doolittle	0.1996	30	25	4244.01	4233.40	-0.25
E. 14th	0.14792	30	25	11036.47	12029.51	9.00
Bancroft	0.2432	30	25	7206.75	6935.35	-3.77
Juana	0.07952	25	20	3045.01	3320.13	9.04
Washington	0.0722	30	25	14620.96	13404.93	-8.32
Aurora	0.20184	25	20	959.70	953.72	-0.62
Marina	0.31295	30	25	6762.93	6404.76	-5.30
Lewelling	0.294	35	30	6354.84	6828.85	7.46
	0.14121	20	15	829.60	817.38	-1.47
	0.19484	20	15	1944.86	1973.29	1.46

Durant	0.16733	25	20	1710.72	1704.22	-0.38
	0.24319	25	20	1315.18	1029.11	-21.75
	0.14179	25	20	3336.91	5253.60	57.44
Estudillo	0.1209	30	25	10308.83	10418.21	1.06
Williams	0.131	25	20	1930.97	2002.05	3.68
Estudillo	0.02964	25	20	4626.65	4716.15	1.93
Williams	0.1733	30	25	1416.05	1408.05	-0.57
E. 14th	0.07392	30	25	9945.56	10676.97	7.35
Merced	0.1196	35	30	8500.23	8636.01	1.60
Bancroft	0.25126	30	25	4767.76	5006.92	5.02
Bancroft	0.065	30	25	8426.74	8961.41	6.34
Aurora	0.20607	25	20	237.75	237.93	0.08
	0.05828	20	15	1449.41	1460.98	0.80
Farnsworth	0.29006	30	25	1232.24	1415.29	14.86
	0.11235	25	20	3195.13	3280.49	2.67
International	0.2683	30	25	8811.79	9148.38	3.82
	0.13778	25	20	3263.27	3286.77	0.72
	0.0643	20	15	0.00	201.25	
Foothill	0.1199	20	15	563.02	546.20	-2.99
Juana	0.26756	25	20	2047.29	2702.83	32.02
	0.12705	25	20	1563.26	1265.67	-19.04
	0.2236	25	20	0.00	0.00	
E. 14th	0.07463	30	25	8784.30	9447.44	7.55
	0.19083	35	30	10099.33	10348.59	2.47
Marina	0.10467	25	20	2199.05	3040.67	38.27
Springlake	0.0724	25	20	2061.74	2088.00	1.27
Beatrice	0.04269	30	25	3651.31	3676.55	0.69
	0.13854	20	15	1292.45	1292.63	0.01
	0.0475	20	15	665.82	675.02	1.38
Washington	0.0993	35	30	12957.69	13353.42	3.05
Dolores	0.14578	15	10	0.00	0.00	
	0.16329	20	15	284.45	924.35	224.96
	0.19804	20	15	429.86	444.25	3.35
Bancroft	0.25126	30	25	4474.01	5006.92	11.91
	0.03695	25	20	2004.64	1395.09	-30.41
Fairway	0.1348	35	30	4639.03	4702.25	1.36
	0.2248	20	15	4909.48	4762.67	-2.99
	0.19432	20	15	266.70	267.90	0.45
	0.2268	20	15	2089.92	2108.92	0.91
Doolittle	0.2007	30	25	6315.70	8324.27	31.80
Orchard	0.12902	25	20	899.59	1189.37	32.21
	0.14099	20	15	651.56	669.59	2.77
Bancroft	0.29151	30	25	6025.18	5632.29	-6.52
E. 14th	0.20084	30	25	9749.29	10437.57	7.06
	0.39491	65	65	109858.01	109822.23	-0.03
Fargo	0.11629	30	25	5384.31	5350.50	-0.63
Macarthur	0.11579	30	25	7956.44	7834.85	-1.53

	0.3307	25	20	1795.45	1879.85	4.70
Doolittle	0.25491	30	25	2039.70	2003.13	-1.79
Fairway	0.2867	30	25	0.00	0.00	
	0.14823	20	15	1214.52	1275.03	4.98
	0.18094	20	15	0.00	0.00	
	0.1402	35	30	11944.34	12092.84	1.24
	0.17876	20	15	868.95	1019.86	17.37
	0.14949	25	20	1852.89	1996.85	7.77
San Leandro	0.1265	30	25	12110.42	12832.74	5.96
E. 14th	0.1587	30	25	9103.47	9896.40	8.71
	0.14031	20	15	203.70	182.30	-10.50
	0.17203	30	25	2470.48	2484.11	0.55
Bancroft	0.1509	30	25	6207.56	6202.68	-0.08
	0.15626	20	15	776.32	784.51	1.06
Farnsworth	0.1132	30	25	4969.54	4928.99	-0.82
San Leandro	0.1868	30	25	3137.92	4407.33	40.45
Adams	0.2623	25	25	1355.85	1385.47	2.18
Doolittle	0.3608	40	30	21079.78	24999.48	18.59
Dutton	0.17877	30	25	2650.20	2658.72	0.32
	0.1581	30	25	28700.67	28701.82	0.00
	0.13618	20	15	590.54	704.53	19.30
Washington	0.3439	30	25	10821.70	11411.93	5.45
	0.19249	20	15	620.99	722.59	16.36
Wiley	0.34452	30	25	1987.96	2098.16	5.54
Washington	0.1895	30	25	14894.19	14956.20	0.42
	0.20331	20	15	843.40	533.93	-36.69
	0.07772	35	30	14933.59	6931.79	-53.58
Wiley	0.28313	30	25	3415.15	3519.57	3.06
	0.02071	35	30	14996.79	15153.78	1.05
	0.10642	20	15	1122.86	1152.26	2.62
Marina	0.11506	40	35	16040.90	16232.20	1.19
	0.4532	60	60	15435.06	15632.17	1.28
Grand	0.07779	15	10	85.23	113.16	32.78
	0.0682	30	25	13572.60	14156.43	4.30
Hesperian	0.1152	30	25	37225.81	37856.14	1.69
	0.26232	35	30	7142.39	7185.14	0.60
Timothy	0.2426	25	20	215.15	143.38	-33.36
Fairmount	0.0691	30	25	9742.10	13378.85	37.33
Williams	0.0963	30	25	987.83	1006.42	1.88
	0.14939	25	20	689.44	2483.39	260.20
	0.08261	20	15	3167.70	3286.10	3.74
Alvarado	0.18601	30	25	5300.29	5889.28	11.11
	1.0115	65	65	115469.72	115503.39	0.03
	0.2246	35	30	1721.39	1753.39	1.86
	0.06762	20	15	112.86	261.80	131.95
Merced	0.1408	35	30	8243.75	8390.49	1.78
	0.16109	25	20	1391.62	1410.79	1.38

Hays	0.0476	25	20	5895.45	6024.64	2.19
	0.14121	20	15	501.63	817.38	62.95
Washington	0.09403	25	20	4113.50	5261.67	27.91
	0.08893	25	20	4303.90	4099.63	-4.75
	0.08977	20	15	226.09	224.20	-0.84
	0.11961	20	15	1569.18	1731.44	10.34
Timothy	0.1995	25	20	543.11	540.04	-0.57
Farnsworth	0.24067	30	25	663.20	488.86	-26.29
E. 14th	0.12641	30	25	13652.46	14303.30	4.77
	0.19521	20	15	23.82	23.07	-3.15
Davis	0.1375	30	25	15176.45	15975.99	5.27
	0.23282	20	15	2825.40	2848.97	0.83
	0.16737	20	15	376.57	375.22	-0.36
	0.19646	20	15	193.39	198.35	2.56
Monterey	0.24379	25	20	2004.64	1395.09	-30.41
Aurora	0.12018	25	20	1748.37	1974.11	12.91
	0.15807	20	15	212.10	212.73	0.30
Estudillo	0.1516	30	25	9962.45	10061.80	1.00
	0.18276	45	45	27162.35	26471.27	-2.54
	0.19386	20	15	2524.54	2743.03	8.65
	0.05743	20	15	2633.45	2650.27	0.64
	1.6391	60	60	19097.61	19473.72	1.97
Durant	0.14554	25	20	1362.40	1285.82	-5.62
	0.16618	25	20	693.57	679.11	-2.09
Grand	0.1007	15	10	1774.71	1860.79	4.85
Fairway	0.1812	35	30	3607.48	3191.10	-11.54
	0.07607	30	25	16176.93	18003.00	11.29
	0.12656	20	15	15.98	21.66	35.53
	0.22471	20	15	2266.15	3954.36	74.50
	0.0642	35	30	10938.66	11037.45	0.90
Alvarado	0.4213	25	20	299.35	401.38	34.09
Williams	0.0439	25	20	8535.18	6464.44	-24.26
	0.31375	25	20	875.07	1029.11	17.60
	0.18599	15	10	1254.74	1253.00	-0.14
Lake Chabot	0.2352	35	25	3158.85	3157.81	-0.03
Floresta	0.1787	30	25	7908.20	8108.06	2.53
Callan	0.24588	25	20	796.33	763.41	-4.13
Marina	0.19344	30	25	7604.50	7715.81	1.46
	0.02663	25	20	3255.71	3312.18	1.73
E. 14th	0.08117	30	25	10223.50	11326.06	10.78
	0.0616	20	15	609.54	600.25	-1.52
Dutton	0.05012	20	15	3649.74	1089.39	-70.15
Merced	0.2456	35	30	8301.88	11121.81	33.97
	0.13553	20	15	8697.21	8746.78	0.57
	0.16737	20	15	379.72	375.22	-1.19
Wiley	0.34452	30	25	539.47	2098.16	288.93
	0.15395	25	20	4397.92	3730.66	-15.17

	0.28029	20	15	1937.26	1942.85	0.29
	0.0616	20	15	546.30	600.25	9.87
	0.0669	35	30	703.79	22190.75	3053.04
	0.10224	20	15	1082.54	1077.10	-0.50
Macarthur	0.12983	30	25	8760.16	8774.33	0.16
Farnsworth	0.1132	30	25	3807.86	4928.99	29.44
	0.4858	60	60	19486.98	19321.01	-0.85
E. 14th	0.29915	30	25	10042.58	10967.94	9.21
	0.13618	20	15	631.97	704.53	11.48
Doolittle	0.20787	30	25	5989.48	6087.80	1.64
	0.13097	20	15	92.39	96.27	4.19
	0.2558	25	20	0.00	0.00	
	0.10229	20	15	969.57	967.56	-0.21
	0.0209	20	15	246.18	337.51	37.10
	0.21046	20	15	246.18	250.42	1.72
	0.0833	35	30	703.79	762.26	8.31
E. 14th	0.07477	30	25	6614.35	6932.54	4.81
Davis	0.36946	25	20	1937.26	1942.85	0.29
	0.19153	20	15	2444.26	2466.33	0.90
Fremont	0.1795	30	25	4507.09	4593.56	1.92
Fargo	0.13309	30	25	5384.31	5350.50	-0.63
Marina	0.0758	30	25	4398.98	4561.08	3.68
Wiley	0.28313	30	25	2846.27	3519.57	23.66
	0.04519	40	35	8131.61	8155.68	0.30
Washington	0.3439	30	25	11446.10	11411.93	-0.30
	0.31161	20	15	1935.52	1944.40	0.46
	0.1653	30	25	4885.96	5419.16	10.91
	0.14615	20	15	216.80	228.82	5.54
Dutton	0.24827	30	25	2518.20	2531.61	0.53
	0.13595	20	15	1297.56	1353.74	4.33
	0.19453	20	15	134.98	343.83	154.72
Washington	0.13161	30	25	4997.88	5327.68	6.60
	0.17203	30	25	2293.60	2484.11	8.31
	0.14639	25	20	2295.22	2308.57	0.58
	0.16298	20	15	0.00	0.00	
	0.17293	20	15	286.75	288.23	0.52
	0.15439	25	20	339.39	275.03	-18.96
E. 14th	0.20084	30	25	8627.94	10437.57	20.97
Washington	0.05751	30	25	5572.01	5706.60	2.42
Bigge	0.2345	25	25	1458.95	1483.59	1.69
	0.22138	20	15	268.48	287.96	7.26
	0.30272	25	20	288.51	290.99	0.86
	0.06868	30	25	12752.48	12881.02	1.01
Alvarado	0.07681	25	20	3415.38	2805.99	-17.84
	0.19211	20	15	1238.63	1246.52	0.64
Macarthur	0.3845	30	25	9354.05	9414.57	0.65
	0.19521	20	15	23.82	23.07	-3.15

Lewelling	0.1337	35	30	4877.71	4927.95	1.03
	0.24365	20	15	4.38	0.00	-100.00
Marina	0.0758	30	25	9183.27	4561.08	-50.33
	0.0584	20	15	1818.05	1829.54	0.63
E. 14th	0.24984	30	25	8611.92	9259.77	7.52
Marina	0.09768	30	25	11605.53	11862.93	2.22
Farnsworth	0.29006	30	25	1263.08	1415.29	12.05
	0.28552	20	15	3642.50	3659.42	0.46
Washington	0.14035	25	20	3118.32	3099.53	-0.60
Farnsworth	0.3928	30	25	3909.63	3853.71	-1.43
	0.05768	35	30	0.00	11752.29	
Fairway	0.2199	35	30	4961.15	4987.72	0.54
	0.05953	20	15	5583.98	5674.69	1.62
Doolittle	0.13	35	30	6546.62	6583.35	0.56
Fairway	0.2199	35	30	6233.28	4987.72	-19.98
Marina	0.24294	30	25	0.00	0.00	
	0.20477	20	15	448.94	468.70	4.40
Bancroft	0.1941	30	25	5594.12	5688.28	1.68
Davis	0.1402	30	25	21623.28	12092.84	-44.07
Bigge	0.2345	25	25	1594.12	1483.59	-6.93
	0.07556	25	20	1331.88	257.45	-80.67
Davis	0.0995	30	25	21124.51	5931.71	-71.92
	0.09398	25	20	457.15	832.48	82.10
	0.08602	20	15	1436.99	2106.64	46.60
	0.1494	20	15	304.78	308.83	1.33
	0.37871	60	60	96994.01	97199.69	0.21
Westgate	0.2221	25	20	6952.65	4741.61	-31.80
	0.16035	25	20	2002.48	2732.61	36.46
Davis	0.1346	30	25	14990.39	15750.72	5.07
Fairway	0.1518	35	30	3795.62	3872.58	2.03
	0.0817	35	30	15572.41	15635.14	0.40
Estudillo	0.1043	30	25	11823.79	12117.88	2.49
	0.0584	20	15	0.00	1829.54	
	0.08036	20	15	129.48	115.02	-11.17
Bancroft	0.3131	30	25	4587.03	4471.18	-2.53
	0.31375	25	20	1315.18	1029.11	-21.75
	0.02545	25	20	745.22	111.99	-84.97
Timothy	0.0467	25	20	521.86	597.37	14.47
	0.12705	25	20	2293.23	1265.67	-44.81
	0.1457	20	15	16.39	24.83	51.48
Estudillo	0.1201	30	25	10434.49	10587.36	1.47
	0.20178	40	35	10696.51	10736.82	0.38
	0.2236	25	20	0.00	0.00	
E. 14th	0.24984	30	25	10837.54	9259.77	-14.56
Washington	0.1152	30	25	10217.21	37856.14	270.51
Fallaron	0.16576	30	25	5419.22	5312.85	-1.96
Springlake	0.2468	25	20	832.43	874.49	5.05

	0.0607	20	15	29.71	3026.58	10085.79
San Leandro	0.0951	30	25	12204.18	12847.26	5.27
E. 14th	0.08117	30	25	13431.92	11326.06	-15.68
Beatrice	0.04266	30	25	7015.74	6763.98	-3.59
Neptune	0.15189	25	20	0.00	0.00	
Fairway	0.0926	30	25	2923.19	3703.26	26.69
	0.14345	20	15	1633.32	1641.45	0.50
	0.3965	60	60	18505.07	18637.92	0.72
	0.21184	20	15	884.51	864.76	-2.23
	0.09441	20	15	1112.40	1131.99	1.76
	0.30272	25	20	166.81	290.99	74.45
	0.0475	20	15	880.43	675.02	-23.33
Durant	0.08933	25	20	3.37	0.00	-100.00
	0.10583	20	15	397.83	399.72	0.48
E. 14th	0.12928	30	25	5414.18	7907.96	46.06
	0.1315	35	30	11460.95	11752.29	2.54
	0.1142	20	15	2786.97	2879.76	3.33
	0.0529	20	15	712.47	877.10	23.11
Fairway	0.3012	35	30	3661.82	3718.43	1.55
E. 14th	0.07392	30	25	7080.80	10676.97	50.79
	0.073	30	25	13499.91	14064.31	4.18
	0.1534	20	15	1727.45	1824.93	5.64
	0.04748	30	25	30151.70	30293.69	0.47
	0.24355	20	15	4573.06	4600.25	0.59
	0.15094	20	15	1621.00	1621.23	0.01
	0.20952	15	10	1148.86	1133.09	-1.37
143rd	0.20877	25	20	4388.81	4738.25	7.96
Bermuda	0.31312	30	25	3949.78	4084.68	3.42
	0.04411	40	35	9966.57	10024.15	0.58
Estudillo	0.1043	30	25	11972.21	12117.88	1.22
Bancroft	0.2237	30	25	6875.60	7149.29	3.98
	0.0796	20	15	276.57	282.17	2.02
Davis	0.0669	30	25	23989.28	22190.75	-7.50
San Leandro	0.0962	30	25	11549.85	12344.94	6.88
	0.3379	25	20	2784.08	7134.28	156.25
	0.37574	25	20	2910.23	2901.64	-0.30
	0.30834	45	45	24103.44	24004.05	-0.41
Fairmount	0.0581	30	25	9050.13	9444.35	4.36
	0.0209	20	15	5118.85	337.51	-93.41
Williams	0.0853	25	20	2220.85	2431.95	9.51
Catalina	0.50463	25	20	0.00	15.16	
Dutton	0.11631	25	20	2103.07	1988.02	-5.47
Wicks	0.2673	35	30	4495.48	4767.61	6.05
Lake Chabot	0.2352	35	25	3227.21	3157.81	-2.15
Alvarado	0.4213	25	20	728.45	401.38	-44.90
San Leandro	0.2446	30	25	8454.86	9095.02	7.57
Grand	0.06636	15	10	4301.83	3170.42	-26.30

Foothill	0.1683	20	15	978.86	926.50	-5.35
	0.19006	20	15	2362.44	2339.04	-0.99
Aurora	0.1882	25	20	1677.99	1859.09	10.79
	0.10491	35	30	15572.41	15635.14	0.40
Blossom	0.06263	15	10	2964.41	3051.92	2.95
	0.42475	20	15	0.00	0.00	
San Leandro	0.2181	35	30	7381.24	9299.87	25.99
Davis	0.1078	30	25	23476.97	23604.05	0.54
	0.14964	25	20	1180.75	1216.48	3.03
	0.39556	60	60	100610.35	100607.20	0.00
	0.14099	20	15	659.31	669.59	1.56
Marina	0.10617	30	25	4751.20	5764.43	21.33
	0.16502	20	15	2423.27	2505.65	3.40
	0.15866	25	20	1743.90	1757.71	0.79
Elgin	0.2443	25	20	1145.98	1317.41	14.96
	0.31161	20	15	1936.92	1944.40	0.39
Marina	0.27559	30	25	6021.74	6115.21	1.55
Estudillo	0.1258	30	25	10661.27	10940.35	2.62
	0.0806	30	25	22239.38	22668.31	1.93
	0.08261	20	15	3167.70	3286.10	3.74
Lewelling	0.294	35	30	6020.78	6828.85	13.42
	0.07901	20	15	1566.05	1638.13	4.60
	0.26703	25	20	207.08	205.96	-0.54
Juana	0.24516	25	20	4122.79	4053.83	-1.67
Davis	0.0995	30	25	19234.85	5931.71	-69.16
Dolores	0.21454	15	10	0.00	0.00	
Merced	0.2217	35	30	16556.13	16930.69	2.26
	0.09492	20	15	600.98	697.38	16.04
Lake Chabot	0.18	35	25	6139.94	5746.28	-6.41
Hesperian	0.1174	30	25	38138.77	39061.29	2.42
	0.12409	25	20	922.60	969.36	5.07
Fallaron	0.12838	30	25	5413.65	5395.08	-0.34
	0.18181	20	15	0.00	0.00	
	0.14236	20	15	1508.33	1616.62	7.18
E. 14th	0.14015	30	25	10522.31	9081.46	-13.69
Merced	0.1408	35	30	9122.16	8390.49	-8.02
	0.15175	20	15	1949.18	1959.26	0.52
	0.38715	25	20	4295.04	4313.77	0.44
	0.16589	20	15	853.21	858.28	0.59
Juana	0.24516	25	20	4820.61	4053.83	-15.91
	0.19707	20	15	0.09	0.00	-100.00
	0.08464	20	15	0.00	0.00	
Floresta	0.1949	25	20	2855.44	2940.25	2.97
Juana	0.12661	25	20	2323.89	2527.30	8.75
	0.13488	20	15	719.30	978.04	35.97
Neptune	0.40007	25	20	0.00	0.00	
San Leandro	0.1365	35	30	7626.23	8228.98	7.90

	0.26741	25	20	1505.73	1681.03	11.64
	0.11784	20	15	1000.12	1003.28	0.32
Spruce	0.2664	30	25	4813.36	4947.13	2.78
San Leandro	0.25771	30	25	10525.75	11395.03	8.26
Hesperian	0.118	30	25	37520.23	36894.10	-1.67
	0.061	20	15	2551.32	2560.81	0.37
Williams	0.0634	25	20	1315.41	1402.68	6.64
Doolittle	0.1334	30	30	6653.44	6688.16	0.52
Blossom	0.06263	15	10	3651.60	3051.92	-16.42
	0.16298	20	15	0.00	0.00	
	0.29902	25	20	537.85	598.42	11.26
San Leandro	0.0929	30	25	11748.73	12366.61	5.26
Marina	0.0804	30	25	8248.43	4281.62	-48.09
Alvarado	0.2023	30	25	5399.96	5532.99	2.46
Washington	0.1224	35	30	8479.61	8482.48	0.03
	0.08914	20	15	499.18	482.00	-3.44
Marina	0.16733	25	20	4053.47	1704.22	-57.96
Williams	0.0666	25	20	802.22	947.43	18.10
	0.14615	20	15	203.84	228.82	12.25
Juana	0.06688	25	20	4269.75	4621.91	8.25
Merced	0.1704	35	30	12791.45	13129.79	2.65
Washington	0.2213	30	25	12542.36	12440.12	-0.82
	0.3849	60	60	83045.43	83208.84	0.20
Dutton	0.2056	25	20	1897.95	1988.02	4.75
Juana	0.07952	25	20	3022.71	3320.13	9.84
	0.1647	20	15	857.22	857.96	0.09
Fairmount	0.1272	30	25	13056.47	13782.05	5.56
	0.18573	20	15	0.00	0.00	
Durant	0.11693	25	20	1710.72	1730.07	1.13
	0.0557	35	30	11944.34	12092.84	1.24
	0.14325	20	15	1916.31	2296.72	19.85
	0.13318	35	30	8704.60	8665.68	-0.45
Bancroft	0.1356	30	25	8638.28	7770.00	-10.05
San Leandro	0.25771	30	25	10881.92	11395.03	4.72
Fremont	0.2361	30	25	1884.92	2422.30	28.51
Durant	0.08933	25	20	4.11	0.00	-100.00
	0.06937	20	15	3142.59	3295.69	4.87
	0.2587	45	45	10466.88	11345.90	8.40
Lewelling	0.3294	35	30	14703.52	13475.73	-8.35
Fairmount	0.1989	25	20	7631.14	8147.32	6.76
E. 14th	0.07159	30	25	10181.15	7566.38	-25.68
Manor	0.21557	30	25	8246.83	8139.56	-1.30
	0.02663	25	20	2459.46	3312.18	34.67
Fairway	0.3012	35	30	2923.19	3718.43	27.20
Dutton	0.13511	25	20	1686.68	1774.84	5.23
Estudillo	0.1195	30	25	10543.52	10644.68	0.96
Halcyon	0.3269	30	25	6467.10	6772.55	4.72

E. 14th	0.15072	30	25	9945.56	7677.31	-22.81
	0.04737	20	15	1440.45	2325.50	61.44
	0.34674	20	15	15.35	15.42	0.46
Grand	0.07779	15	10	5201.97	113.16	-97.82
Orchard	0.13173	25	20	1907.54	1199.06	-37.14
E. 14th	0.14792	30	25	14402.21	12029.51	-16.47
	0.22728	25	20	2897.73	2935.35	1.30
Williams	0.2631	30	25	1517.53	1575.17	3.80
Lewelling	0.1337	35	30	5242.60	4927.95	-6.00
Bancroft	0.0995	30	25	5690.49	5931.71	4.24
	0.21068	20	15	394.67	393.01	-0.42
	0.20636	20	15	7.46	7.26	-2.68
	0.1242	60	60	84182.85	84702.80	0.62
	0.16618	25	20	838.58	679.11	-19.02
	0.167	45	45	10466.88	11345.90	8.40
	0.2804	45	45	32857.56	32703.89	-0.47
Juana	0.12225	25	20	5006.69	4989.45	-0.34
	0.11426	20	15	308.44	308.72	0.09
	0.32044	25	20	162.25	126.87	-21.81
Bancroft	0.0663	30	25	5503.34	5947.24	8.07
Fairway	0.1518	35	30	5318.46	3872.58	-27.19
Adams	0.1859	25	25	1594.12	1483.59	-6.93
International	0.2683	30	25	8463.89	9148.38	8.09
Doolittle	0.25491	30	25	1945.04	2003.13	2.99
	0.1647	20	15	848.88	857.96	1.07
	0.04561	35	30	8954.41	8737.78	-2.42
Blossom	0.06434	15	10	3651.60	3749.11	2.67
	0.0904	35	30	2977.31	2702.20	-9.24
	0.13404	20	15	2650.65	3424.90	29.21
	0.41567	60	60	101692.07	101897.66	0.20
	0.20897	25	20	745.22	111.99	-84.97
Manor	0.2905	30	25	6094.60	5830.13	-4.34
Alvarado	0.1904	30	25	6413.36	6549.34	2.12
Marina	0.06135	30	25	8354.20	8468.87	1.37
	0.2478	20	20	2852.25	2863.76	0.40
Williams	0.1142	25	20	7039.51	2879.76	-59.09
	0.19257	20	15	2446.13	2566.76	4.93
	0.10677	20	15	3020.54	3059.37	1.29
	0.06655	20	15	1427.32	1457.70	2.13
Farnsworth	0.05559	30	25	3807.86	4007.45	5.24
Durant	0.16733	25	20	1792.26	1704.22	-4.91
	0.20654	20	15	3224.78	3264.72	1.24
	0.08259	35	30	2381.91	2545.31	6.86
Westgate	0.2786	30	20	7499.45	5188.59	-30.81
	0.23483	20	15	3176.52	3205.28	0.91
E. 14th	0.0653	30	25	5698.90	5946.16	4.34
	0.14111	20	15	1244.28	1243.23	-0.08

	0.1955	30	25	18637.55	19447.33	4.34
	0.37159	60	60	92343.84	92536.07	0.21
International	0.23609	30	25	8792.98	8988.71	2.23
Washington	0.2836	30	25	5729.88	5814.09	1.47
	0.0817	35	30	3127.77	15635.14	399.88
San Leandro	0.2065	30	25	10027.71	11248.82	12.18
	0.0865	35	30	3127.77	3335.21	6.63
	0.10534	25	20	1213.09	1218.42	0.44
Merced	0.1196	35	30	9314.58	8636.01	-7.29
	0.19646	20	15	129.21	198.35	53.51
	0.12409	25	20	3047.14	969.36	-68.19
	0.10224	20	15	880.70	1077.10	22.30
	0.14425	20	15	1266.07	1474.99	16.50
Washington	0.2213	30	25	11029.33	12440.12	12.79
	0.16351	20	15	625.02	650.10	4.01
Park	0.0781	25	20	1572.85	1654.27	5.18
	0.14236	20	15	1136.07	1616.62	42.30
Westgate	0.0975	25	20	5322.28	5261.56	-1.14
	0.16109	25	20	1392.56	1410.79	1.31
	0.18442	20	15	1605.06	1651.17	2.87
Aurora	0.20184	25	20	900.72	953.72	5.88
Halcyon	0.3269	30	25	7868.67	6772.55	-13.93
	0.182	30	25	39572.54	40427.82	2.16
Marina	0.18868	30	25	8423.21	5996.35	-28.81
Spruce	0.2664	30	25	3270.69	4947.13	51.26
Benedict	0.30964	30	25	1132.94	801.03	-29.30
Williams	0.0437	25	20	1469.91	1485.74	1.08
	0.08784	15	10	781.08	1809.18	131.62
	0.50752	65	65	104750.09	104646.94	-0.10
Springlake	0.1926	25	20	3619.46	3706.93	2.42
Manor	0.39094	30	25	6422.80	6320.89	-1.59
	0.1653	30	25	5647.93	5419.16	-4.05
Bancroft	0.0663	30	25	6475.48	5947.24	-8.16
Callan	0.24858	25	20	1078.47	1000.24	-7.25
Alvarado	0.26163	25	20	3152.02	3236.04	2.67
	0.35778	20	15	1398.72	1442.38	3.12
Estudillo	0.1258	30	25	10308.83	10940.35	6.13
Fairway	0.3145	30	25	1078.81	1077.01	-0.17
Bancroft	0.18308	30	25	5594.89	4990.16	-10.81
	0.0806	30	25	20477.18	22668.31	10.70
	0.4913	65	65	107949.31	108054.52	0.10
Elgin	0.21841	25	20	737.06	1210.39	64.22
	1.72976	60	60	101464.45	101743.98	0.28
	0.38229	45	45	34030.16	33440.74	-1.73
Williams	0.0853	25	20	2533.92	2431.95	-4.02
Dolores	0.14578	15	10	0.00	0.00	
	0.05956	20	15	1727.52	1737.55	0.58

E. 14th	0.13813	30	25	9674.58	7398.38	-23.53
Fargo	0.11629	30	25	4081.51	5350.50	31.09
	0.7724	60	60	14205.19	14040.81	-1.16
	0.17246	20	15	3114.63	3183.44	2.21
Washington	0.3444	30	25	10275.83	10584.02	3.00
Springlake	0.0724	25	20	6154.25	2088.00	-66.07
	0.03308	20	15	2169.59	2122.26	-2.18
Grand	0.08106	15	10	93.85	1389.33	1380.34
Doolittle	0.0814	30	25	6848.20	8867.40	29.49
	0.17134	25	20	693.57	679.11	-2.09
	0.06982	20	15	1344.15	2053.95	52.81
Macarthur	0.09252	30	25	2013.84	874.81	-56.56
	0.06655	20	15	966.43	1457.70	50.83
Foothill	0.1199	20	15	522.98	546.20	4.44
San Leandro	0.1265	30	25	11463.81	12832.74	11.94
Washington	0.07127	30	25	5254.46	4338.98	-17.42
	0.1842	20	15	1186.66	1132.04	-4.60
	0.135	20	15	1556.30	1559.43	0.20
	0.19006	20	15	1321.55	2339.04	76.99
	0.22079	25	20	745.22	680.06	-8.74
	0.11697	20	15	2994.66	3028.84	1.14
Callan	0.06466	25	20	150.57	267.65	77.76
	0.17293	20	15	317.93	288.23	-9.34
Juana	0.06287	25	20	4234.63	4148.80	-2.03
Wicks	0.3848	35	30	3616.97	4281.97	18.39
Wicks	0.2673	35	30	4131.53	4767.61	15.40
	0.09441	20	15	1114.65	1131.99	1.56
Washington	0.1895	30	25	13364.66	14956.20	11.91
	0.2311	20	15	1566.67	1576.59	0.63
	0.20683	20	15	765.48	760.30	-0.68
Bancroft	0.065	30	25	9531.46	8961.41	-5.98
E. 14th	0.0653	30	25	5754.08	5946.16	3.34
	0.22471	20	15	2264.52	3954.36	74.62
	0.16282	20	15	501.97	379.69	-24.36
Neptune	0.15189	25	20	0.00	0.00	
	0.13997	20	15	2413.31	2690.21	11.47
	0.1979	65	65	83828.20	83840.58	0.01
	0.20683	20	15	723.56	760.30	5.08
	0.14353	15	10	1463.83	1489.32	1.74
Westgate	0.0975	25	20	7413.06	5261.56	-29.02
	0.0682	30	25	14368.86	14156.43	-1.48
	0.0856	40	35	1834.96	1868.47	1.83
	0.073	30	25	12631.11	14064.31	11.35
	0.19804	20	15	424.63	444.25	4.62
Alvarado	0.1904	30	25	5207.54	6549.34	25.77
	0.22875	20	15	408.13	406.26	-0.46
Fairway	0.1348	35	30	5861.54	4702.25	-19.78

	0.08977	20	15	184.55	224.20	21.48
Alvarado	0.18601	30	25	4249.74	5889.28	38.58
	0.04322	40	35	9966.57	10024.15	0.58
E. 14th	0.15623	30	25	13431.92	14185.09	5.61
International	0.17344	30	25	9124.06	9707.12	6.39
	0.2478	20	20	2853.68	2863.76	0.35
Fremont	0.1231	30	25	1498.85	1581.50	5.51
Alvarado	0.2023	30	25	4927.67	5532.99	12.28
Durant	0.14554	25	20	1286.09	1285.82	-0.02
	0.1405	30	25	31140.50	2357.87	-92.43
Callan	0.24588	25	20	949.33	763.41	-19.58
	0.15901	20	15	829.91	887.21	6.90
	0.42475	20	15	0.00	0.00	
	0.6942	60	60	103580.02	103725.91	0.14
Orchard	0.43469	25	20	335.54	345.44	2.95
Timothy	0.0637	25	20	594.87	597.37	0.42
	0.11426	20	15	310.79	308.72	-0.67
	0.06749	20	15	1931.15	2088.90	8.17
Fairway	0.3145	30	25	839.06	1077.01	28.36
Durant	0.14735	25	20	1926.28	1748.78	-9.21
	0.15901	20	15	1140.26	887.21	-22.19
Washington	0.0931	30	25	9814.17	10307.68	5.03
	0.14031	20	15	107.64	182.30	69.36
	0.28552	20	15	3474.17	3659.42	5.33
	0.22079	25	20	106.99	680.06	535.66
Williams	0.0634	25	20	1450.68	1402.68	-3.31
	0.0796	20	15	0.00	282.17	
E. 14th	0.1735	30	25	8514.85	8777.97	3.09
Davis	0.108	30	25	19056.60	21244.34	11.48
	0.24365	20	15	0.00	0.00	
	0.11336	20	15	1025.79	1070.68	4.38
	0.2558	25	20	0.00	0.00	
Estudillo	0.1209	30	25	10661.27	10418.21	-2.28
Orchard	0.43469	25	20	1066.40	345.44	-67.61
Davis	0.1266	30	25	15343.17	16163.03	5.34
	0.11302	25	20	4328.44	4391.62	1.46
	0.19923	40	35	7319.80	7215.37	-1.43
	0.07123	20	15	3237.49	3660.23	13.06
	0.03308	20	15	2164.76	2122.26	-1.96
Elgin	0.2443	25	20	737.06	1317.41	78.74
Aladdin	0.29842	30	25	0.00	0.00	
	0.04376	35	30	5977.11	6035.58	0.98
San Leandro	0.1148	30	25	12285.98	11840.81	-3.62
	0.37574	25	20	3382.41	2901.64	-14.21
International	0.23609	30	25	9064.02	8988.71	-0.83
	0.06984	20	15	4527.64	5019.90	10.87
Williams	0.1733	30	25	1584.06	1408.05	-11.11

	0.21827	20	15	243.44	243.45	0.00
Dolores	0.18745	15	10	0.00	0.00	
	0.19386	20	15	2474.03	2743.03	10.87
	0.23763	25	20	339.39	275.03	-18.96
E. 14th	0.1735	30	25	8625.46	8777.97	1.77
Halcyon	0.2872	30	25	7516.56	6507.40	-13.43
Washington	0.05751	30	25	7504.42	5706.60	-23.96
Williams	0.0666	25	20	986.67	947.43	-3.98
	0.1227	60	60	93140.53	93202.03	0.07
	0.34674	20	15	15.35	15.42	0.46
Grand	0.10934	15	10	32.29	5991.35	18454.55
	0.3708	45	45	32857.56	32703.89	-0.47
	0.07644	20	15	1115.48	1143.69	2.53
	0.35778	20	15	1540.89	1442.38	-6.39
Juana	0.06287	25	20	4471.56	4148.80	-7.22
Washington	0.11619	25	20	3884.41	4999.39	28.70
	0.10989	20	15	342.52	380.27	11.02
	0.19662	20	15	54.34	53.95	-0.72
Washington	0.14035	25	20	4645.65	3099.53	-33.28
E. 14th	0.29915	30	25	13377.11	10967.94	-18.01
San Leandro	0.1917	30	25	3798.52	3309.27	-12.88
Fallaron	0.10876	30	25	5682.20	5662.54	-0.35
	0.05956	20	15	1727.36	1737.55	0.59
Bermuda	0.31312	30	25	3847.36	4084.68	6.17
Park	0.1759	25	20	25.69	0.00	-100.00
Doolittle	0.1996	30	25	3068.56	4233.40	37.96
	0.21046	20	15	229.97	250.42	8.89
	0.06771	20	15	578.04	567.48	-1.83
Doolittle	0.20787	30	25	5792.41	6087.80	5.10
Elgin	0.21841	25	20	1145.98	1210.39	5.62
Juana	0.12225	25	20	4372.07	4989.45	14.12
Benedict	0.54025	30	25	448.13	70.59	-84.25
E. 14th	0.13614	30	25	9715.15	10714.37	10.29
	0.11697	20	15	3008.24	3028.84	0.68
Dutton	0.24827	30	25	2314.60	2531.61	9.38
	0.182	30	25	37212.25	40427.82	8.64
150th	0.13567	30	25	27167.46	26845.68	-1.18
Bancroft	0.1509	30	25	6587.62	6202.68	-5.84
E. 14th	0.07477	30	25	8784.30	6932.54	-21.08
	0.22728	25	20	2974.84	2935.35	-1.33
	0.13865	20	15	352.51	286.47	-18.73
Fairmount	0.0581	30	25	12138.63	9444.35	-22.20
	0.15419	20	15	1900.25	3363.69	77.01
	0.24737	20	15	1434.94	1687.99	17.63
	0.07901	20	15	1688.57	1638.13	-2.99
	0.05828	20	15	1902.68	1460.98	-23.21
Williams	0.1394	25	20	2736.55	2906.33	6.20

Doolittle	0.5666	40	30	25924.08	25976.34	0.20
Aurora	0.13996	25	20	1059.70	1063.47	0.36
Juana	0.06688	25	20	3520.86	4621.91	31.27
	0.135	20	15	1557.39	1559.43	0.13
E. 14th	0.07463	30	25	6614.35	9447.44	42.83
	0.3432	60	60	34202.77	34352.64	0.44
Washington	0.2836	30	25	7679.84	5814.09	-24.29
Bancroft	0.0657	30	25	8301.73	8358.57	0.68
Williams	0.2631	30	25	1539.38	1575.17	2.33
	0.16295	20	15	1539.50	1842.57	19.69
143rd	0.20877	25	20	4231.49	4738.25	11.98
	0.1955	30	25	5419.87	19447.33	258.82
	0.10677	20	15	2974.83	3059.37	2.84
Fremont	0.2361	30	25	1498.85	2422.30	61.61
	0.10989	20	15	821.99	380.27	-53.74
Fallaron	0.16576	30	25	5682.20	5312.85	-6.50
	0.05743	20	15	2634.42	2650.27	0.60
	0.1494	20	15	339.93	308.83	-9.15
Grand	0.12913	15	10	1899.85	1809.18	-4.77
Neptune	0.12575	25	20	0.00	0.00	
	0.15807	20	15	214.72	212.73	-0.93
	0.15429	65	65	113514.94	113879.10	0.32
Bancroft	0.241	30	25	5771.88	5849.71	1.35
	0.18599	15	10	1256.47	1253.00	-0.28
	0.10746	20	15	456.66	469.04	2.71
	0.12992	20	15	5628.33	5664.39	0.64
Bancroft	0.0659	30	25	8426.74	8961.41	6.34
Washington	0.1735	30	25	12634.39	8777.97	-30.52
Merced	0.2217	35	30	12044.68	16930.69	40.57
Hays	0.0476	25	20	6170.97	6024.64	-2.37
Foothill	0.173	20	15	519.61	540.70	4.06
Merced	0.23776	30	25	3270.69	4947.13	51.26
	1.104	60	60	54132.64	55026.65	1.65
	0.21068	20	15	403.18	393.01	-2.52
Davis	0.2626	30	25	15259.14	15981.23	4.73
	0.16216	35	30	9469.62	9862.70	4.15
Estudillo	0.113	30	25	10399.21	10443.56	0.43
	0.17248	20	15	2030.06	2119.37	4.40
	0.16589	20	15	794.01	858.28	8.09
	0.10229	20	15	969.37	967.56	-0.19
	0.19649	20	15	473.85	472.56	-0.27
	0.061	20	15	2287.49	2560.81	11.95
	0.15175	20	15	1961.29	1959.26	-0.10
	0.30265	30	25	11210.31	6948.15	-38.02
E. 14th	0.16047	30	25	12514.59	13984.09	11.74
	0.12992	20	15	5814.59	5664.39	-2.58
Park	0.0781	25	20	1674.92	1654.27	-1.23

Beatrice	0.04266	30	25	3580.54	6763.98	88.91
Marina	0.09768	30	25	4745.23	11862.93	150.00
San Leandro	0.0951	30	25	10913.08	12847.26	17.72
Williams	0.3096	25	20	1030.19	820.02	-20.40
Juana	0.20788	25	20	2735.43	2863.39	4.68
Doolittle	0.3303	30	25	6812.46	6925.35	1.66
	0.17987	20	15	981.93	986.20	0.43
	0.13097	20	15	66.78	96.27	44.16
Doolittle	0.13	35	30	4852.38	6583.35	35.67
	0.04343	20	15	242.15	341.11	40.87
	0.14639	25	20	2295.46	2308.57	0.57
	0.2268	20	15	2132.08	2108.92	-1.09
	0.06868	30	25	2420.33	12881.02	432.20
	0.26501	20	15	2053.77	2071.79	0.88
	0.16035	25	20	1552.55	2732.61	76.01
	0.13553	20	15	8715.23	8746.78	0.36
Doolittle	0.1334	30	30	4917.66	6688.16	36.00
	0.7577	60	60	15711.63	15914.34	1.29
Davis	0.1346	30	25	15474.27	15750.72	1.79
Floresta	0.1787	30	25	8421.13	8108.06	-3.72
Doolittle	0.3303	30	25	8807.69	6925.35	-21.37
	0.19649	20	15	537.15	472.56	-12.03
	0.1405	25	20	444.80	2357.87	430.10
Manor	0.32528	30	25	7015.74	6763.98	-3.59
	0.15275	40	35	4890.00	5049.46	3.26
	0.19432	20	15	258.15	267.90	3.78
Bancroft	0.3131	30	25	4924.48	4471.18	-9.21
Manor	0.32528	30	25	3580.54	6763.98	88.91
Marina	0.06135	30	25	5637.14	8468.87	50.23
	0.06984	20	15	4521.67	5019.90	11.02
Foothill	0.03465	20	15	908.81	926.50	1.95
	0.13778	25	20	3264.58	3286.77	0.68
Marina	0.19344	30	25	6299.95	7715.81	22.47
Marina	0.27559	30	25	5036.37	6115.21	21.42
Wicks	0.1644	35	30	10250.46	9524.32	-7.08
	0.1405	30	25	31220.54	2357.87	-92.45
Fairmount	0.1272	30	25	10417.90	13782.05	32.29
	0.06937	20	15	3008.95	3295.69	9.53
	0.25537	20	15	920.14	1518.85	65.07
Washington	0.1224	35	30	12687.85	8482.48	-33.14
Dutton	0.13511	25	20	1962.23	1774.84	-9.55
San Leandro	0.0929	30	25	10844.57	12366.61	14.04
Juana	0.12661	25	20	2729.95	2527.30	-7.42
San Leandro	0.1186	30	25	8438.30	9088.59	7.71
	0.16295	20	15	1422.77	1842.57	29.51
	0.20696	20	15	2515.13	3038.29	20.80
Best	0.03459	25	20	1523.31	1585.63	4.09

	0.63481	25	20	95.61	95.24	-0.38
	0.21184	20	15	842.86	864.76	2.60
Beatrice	0.04269	30	25	12660.76	3676.55	-70.96
	0.11818	20	15	6.90	0.00	-100.00
Washington	0.13161	30	25	3867.70	5327.68	37.75
	0.11818	20	15	773.80	0.00	-100.00
	0.0833	30	25	6.42	762.26	11769.55
San Leandro	0.24446	30	25	8967.83	9095.02	1.42
Manor	0.2905	30	25	2700.89	5830.13	115.86
	0.18744	40	35	23729.04	23808.47	0.33
Adams	0.2623	25	25	1492.46	1385.47	-7.17
	0.23483	20	15	3174.73	3205.28	0.96
	0.15319	20	15	2448.89	2753.60	12.44
	0.2311	20	15	1553.83	1576.59	1.46
Floresta	0.1949	25	20	2949.18	2940.25	-0.30
Doolittle	0.1924	30	25	3068.56	4233.40	37.96
E. 14th	0.12641	30	25	10368.27	14303.30	37.95
Washington	0.3444	30	25	9814.17	10584.02	7.84
	0.0732	30	30	6.42	8.46	31.73
	0.19484	20	15	1943.50	1973.29	1.53
Williams	0.131	25	20	2076.51	2002.05	-3.59
Alvarado	0.26163	25	20	4423.28	3236.04	-26.84
Springlake	0.1926	25	20	2957.98	3706.93	25.32
Purdue	0.25848	30	25	2397.18	3407.29	42.14
	0.06973	20	15	1400.81	1692.64	20.83
Davis	0.36946	25	20	1935.98	1942.85	0.35
	0.10746	20	15	498.10	469.04	-5.83
Doolittle	0.5666	40	30	21931.84	25976.34	18.44
Hays	0.0667	25	20	3747.70	3506.79	-6.43
Davis	0.0725	30	25	12094.20	13699.49	13.27
	0.14635	25	20	797.78	505.37	-36.65
	0.15319	20	15	2579.57	2753.60	6.75
	0.11516	20	15	2290.15	3919.00	71.12
	0.19153	20	15	2033.61	2466.33	21.28
	0.07123	20	15	3147.56	3660.23	16.29
150th	0.13567	30	25	28586.79	26845.68	-6.09
	0.13854	20	15	1323.45	1292.63	-2.33
	0.12953	20	15	1063.78	1267.43	19.14
	0.09657	40	35	3199.23	3407.59	6.51
	0.21474	25	20	1768.18	1875.17	6.05
Hesperian	0.1174	30	25	36406.55	39061.29	7.29
	0.20952	15	10	1118.51	1133.09	1.30
	0.11459	20	15	891.09	1440.77	61.69
Merced	0.1704	35	30	8234.71	13129.79	59.44
Fremont	0.1795	30	25	4879.58	4593.56	-5.86
	0.43684	25	20	56.46	56.99	0.94
	0.21474	25	20	1029.09	1875.17	82.22

Bancroft	0.0659	30	25	9531.46	8961.41	-5.98
	0.19474	20	15	0.00	0.00	
San Leandro	0.1186	30	25	7175.40	9088.59	26.66
	0.18181	20	15	0.82	0.00	-100.00
Dutton	0.17877	30	25	2446.44	2658.72	8.68
Aladdin	0.29842	30	25	0.00	0.00	
	0.11843	25	20	1029.18	737.86	-28.31
Bancroft	0.0657	30	25	6968.44	8358.57	19.95
Williams	0.344	25	20	2391.47	1250.12	-47.73
Dolores	0.18745	15	10	0.00	0.00	
	0.11843	25	20	1768.18	737.86	-58.27
Washington	0.1152	30	25	9753.20	37856.14	288.14
Timothy	0.1995	25	20	616.23	540.04	-12.36
	0.04743	35	30	5977.11	6035.58	0.98
Bancroft	0.0659	30	25	8317.71	8961.41	7.74
Blossom	0.06434	15	10	2964.41	3749.11	26.47
	0.11784	20	15	1000.00	1003.28	0.33
	0.16502	20	15	2490.88	2505.65	0.59
Aurora	0.13996	25	20	1273.72	1063.47	-16.51
Fargo	0.13309	30	25	4081.51	5350.50	31.09
	0.22905	20	15	4491.74	4516.08	0.54
	0.3307	25	20	2062.01	1879.85	-8.83
	0.3963	60	60	19077.86	19032.93	-0.24
Fallaron	0.10876	30	25	5419.22	5662.54	4.49
Davis	0.1078	30	25	23281.64	23604.05	1.38
	0.1457	20	15	15.27	24.83	62.64
	0.11459	20	15	911.19	1440.77	58.12
	0.14353	15	10	1433.07	1489.32	3.92
Grand	0.12913	15	10	781.08	1809.18	131.62
Durant	0.2273	25	20	940.77	1092.21	16.10
	0.14949	25	20	1343.82	1996.85	48.60
	0.0811	35	30	1721.39	11037.45	541.19
Dutton	0.2056	25	20	2103.07	1988.02	-5.47
Macarthur	0.11579	30	25	8871.05	7834.85	-11.68
	0.04737	20	15	1399.44	2325.50	66.17
	0.14823	20	15	1127.89	1275.03	13.05
	0.14726	20	15	3703.45	3708.45	0.14
	0.12861	40	35	5716.14	5598.71	-2.05
	0.20654	20	15	3246.65	3264.72	0.56
	0.17246	20	15	3067.31	3183.44	3.79
Durant	0.08217	25	20	1116.51	1137.05	1.84
Bancroft	0.0659	30	25	6986.48	8961.41	28.27
	0.4066	60	60	19097.61	19473.72	1.97
	0.31176	35	30	6885.69	6931.79	0.67
Fairmount	0.1989	25	20	4171.65	8147.32	95.30
	0.21827	20	15	243.53	243.45	-0.03
	0.42989	60	60	89828.50	89891.14	0.07

	0.22138	20	15	268.55	287.96	7.23
	1.6906	60	60	23790.89	23420.64	-1.56
Davis	0.2059	30	25	16228.00	15388.99	-5.17
	0.14802	20	15	2757.33	2778.85	0.78
	0.17134	25	20	838.58	679.11	-19.02
	0.06446	20	15	1215.87	1262.88	3.87
	0.1581	30	25	28671.14	28701.82	0.11
E. 14th	0.15623	30	25	10223.50	14185.09	38.75
Marina	0.11506	40	35	22671.26	16232.20	-28.40
	0.0337	20	15	3391.48	358.14	-89.44
Estudillo	0.02964	25	20	5781.72	4716.15	-18.43
	0.24737	20	15	1018.48	1687.99	65.74
	0.12929	20	15	46.36	96.50	108.16
Juana	0.20788	25	20	2990.90	2863.39	-4.26
Estudillo	0.113	30	25	10541.66	10443.56	-0.93
	0.534	65	65	19855.92	19679.93	-0.89
Bancroft	0.2237	30	25	5903.00	7149.29	21.11
	0.23561	20	15	41.80	52.60	25.84
	0.26848	15	10	1087.19	1106.37	1.76
Davis	0.2626	30	25	16115.84	15981.23	-0.84
Manor	0.21557	30	25	9358.92	8139.56	-13.03
Lewelling	0.4234	35	30	10762.30	10512.55	-2.32
E. 14th	0.13614	30	25	12810.93	10714.37	-16.37
	0.24355	20	15	4668.24	4600.25	-1.46
E. 14th	0.16047	30	25	11415.32	13984.09	22.50
Park	0.1436	25	20	0.00	0.00	
	0.25191	20	15	628.59	717.26	14.11
	0.13595	20	15	1319.44	1353.74	2.60
143rd	0.29463	25	20	2915.05	2980.45	2.24
	0.12149	20	15	976.75	1301.59	33.26
Hesperian	0.1152	30	25	35557.20	37856.14	6.47
	0.09492	20	15	637.46	697.38	9.40
	0.06771	20	15	514.83	567.48	10.23
Dolores	0.21454	15	10	0.00	0.00	
Park	0.1436	25	20	25.69	0.00	-100.00
Neptune	0.40007	25	20	0.00	0.00	
Washington	0.1735	30	25	14192.57	8777.97	-38.15
	0.06982	20	15	1364.22	2053.95	50.56
	0.11302	25	20	2994.39	4391.62	46.66
Farnsworth	0.27885	30	25	1386.42	2549.66	83.90
	0.04844	20	15	2052.92	2232.04	8.73
Neptune	0.12575	25	20	0.00	0.00	
	0.20696	20	15	2560.83	3038.29	18.64
	0.1411	20	15	1254.15	1243.23	-0.87
	0.11508	20	15	6544.58	6771.92	3.47
	0.15866	25	20	1744.19	1757.71	0.78
Best	0.03459	25	20	1660.30	1585.63	-4.50

	0.26848	15	10	1084.77	1106.37	1.99
Hesperian	0.3076	30	25	37691.89	37077.30	-1.63
	0.2438	30	30	6.42	8.46	31.73
	0.11075	20	15	1175.26	797.20	-32.17
Lewelling	0.1885	35	30	4495.48	4152.36	-7.63
Marina	0.16733	25	20	5323.83	1704.22	-67.99
	0.0754	35	30	2472.75	2662.46	7.67
Estudillo	0.1201	30	25	10628.43	10587.36	-0.39
	0.55604	25	20	3141.79	2810.93	-10.53
	0.13864	20	15	505.05	526.69	4.29
Williams	0.0437	25	20	2703.81	1485.74	-45.05
	0.0529	20	15	334.53	877.10	162.19
	0.26703	25	20	300.00	205.96	-31.35
	0.11516	20	15	2324.93	3919.00	68.56
Marina	0.133	30	25	6785.17	4159.98	-38.69
Farnsworth	0.05559	30	25	4969.54	4007.45	-19.36
Springlake	0.2468	25	20	582.86	874.49	50.04
	0.28029	20	15	1935.98	1942.85	0.35
	0.14802	20	15	2873.86	2778.85	-3.31
	0.17876	20	15	941.49	1019.86	8.32
Williams	0.0315	25	20	7024.24	7378.09	5.04
Estudillo	0.1195	30	25	10832.72	10644.68	-1.74
	0.08893	25	20	0.00	4099.63	
	0.10534	25	20	1357.46	1218.42	-10.24
Manor	0.39094	30	25	6146.15	6320.89	2.84
Williams	0.1394	25	20	1891.28	2906.33	53.67
	0.07961	20	15	665.50	676.28	1.62
	0.1534	20	15	1641.59	1824.93	11.17
	0.04343	20	15	263.65	341.11	29.38
Estudillo	0.1516	30	25	10621.01	10061.80	-5.27
Best	0.21566	25	20	1897.54	2294.91	20.94
Fallaron	0.12838	30	25	5150.74	5395.08	4.74
	0.18094	20	15	0.00	0.00	
	0.14635	25	20	1569.67	505.37	-67.80
	0.12084	30	25	3580.54	6763.98	88.91
Washington	0.0993	35	30	10021.93	13353.42	33.24
Marina	0.11462	25	20	3123.79	2262.85	-27.56
143rd	0.29463	25	20	3077.79	2980.45	-3.16
	0.3934	60	60	21972.84	21591.10	-1.74
	0.13817	20	15	925.26	604.52	-34.67
	0.63481	25	20	122.23	95.24	-22.08
Dutton	0.05013	25	20	1523.31	1776.27	16.61
Washington	0.0931	30	25	10275.83	10307.68	0.31
Grand	0.1007	15	10	1452.19	1860.79	28.14
	0.1843	60	60	19097.61	19473.72	1.97
Williams	0.2028	25	20	428.48	617.54	44.12
	0.17837	20	15	2793.23	2375.13	-14.97

	0.23282	20	15	2731.21	2848.97	4.31
Marina	0.24294	30	25	0.00	0.00	
	0.12953	20	15	1022.24	1267.43	23.99
Benedict	0.30964	30	25	5340.19	801.03	-85.00
	0.131	35	30	14933.59	2002.05	-86.59
	0.22875	20	15	409.98	406.26	-0.91
Estudillo	0.125	30	25	10470.91	10647.13	1.68
	0.04748	30	25	33786.41	30293.69	-10.34
Macarthur	0.3845	30	25	8267.39	9414.57	13.88
Timothy	0.0637	25	20	521.86	597.37	14.47
	0.06472	20	15	1929.09	1723.20	-10.67
	0.19817	65	65	78622.84	79069.40	0.57
	0.19211	20	15	1303.66	1246.52	-4.38
Foothill	0.03465	20	15	978.86	926.50	-5.35
Macarthur	0.12983	30	25	2013.84	8774.33	335.70
	0.19249	20	15	508.34	722.59	42.15
150th	0.21966	30	25	26267.41	28065.03	6.84
Davis	0.1402	30	25	19624.10	12092.84	-38.38
Fremont	0.1231	30	25	1884.92	1581.50	-16.10
	0.17987	20	15	981.21	986.20	0.51
	0.08464	20	15	0.00	0.00	
Williams	0.0315	25	20	5614.58	7378.09	31.41
Davis	0.1375	30	25	16017.33	15975.99	-0.26
	0.12954	25	20	826.02	1511.41	82.97
Williams	0.1142	25	20	5635.36	2879.76	-48.90
Bancroft	0.1941	30	25	5209.67	5688.28	9.19
	0.15094	20	15	1440.17	1621.23	12.57
	0.11235	25	20	3225.17	3280.49	1.72