

2014 LOS Monitoring Study Results for Tier 1 Arterials - PM Peak Period (Floating Car Surveys)

CMP ID	CMP Route	Segment Limits		Jurisdiction	Length (mi)	Arterial Class	Plan Area	No of Lanes	2012 LOS Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A1	150th St - EB	Hesperian	I-580	SL	0.49	II	2	2	13.6	E	6	12.5	E
A2	150th St - WB	I-580	Hesperian	SL	0.49	II	2	2	18.2	C	6	13.4	E
A3	A Street - EB	I-880	Western	Hay	1.08	II	2	2	18.8	C	9	20.8	C
A4	A Street - EB**	Western	SR 185 (previous	Hay	0.31	III	2	2	5.2	F	9	14.7	C
A5	A Street - WB	SR 238	Western	Hay	0.54	III	2	2	10.3	D	6	10.7	D
A6	A Street - WB	Western	I-880	Hay	1.07	II	2	2	17.7	D	6	20.6	C
A7	Atlantic - EB	Main	Webster	Ala	0.81	II	1	2	19.5	C	6	20.6	C
A8	Atlantic - WB	Webster	Main	Ala	0.81	II	1	2	20.7	C	6	22.1	C
A9	Hegenberger - EB	SR 61	Edgewater	Oak	0.77	I	1	3	15.9	E	6	16.5	E
A10	Hegenberger - EB	Edgewater	Baldwin	Oak	0.73	I	1	3	20.0	D	6	21.6	D
A11	Hegenberger - EB	Baldwin	E 14th	Oak	1.02	I	1	3	25.5	C	6	22.1	C
A12	Hegenberger - WB	E 14th	Baldwin	Oak	1.02	I	1	3	30.0	B	6	17.7	D
A13	Hegenberger - WB	Baldwin	Edgewater	Oak	0.72	I	1	3	18.1	D	6	18.2	D
A14	Hegenberger - WB	Edgewater	SR 61	Oak	0.77	I	1	3	19.5	D	6	20.2	D
A15	Hesperian - NB	Tennyson	SH 92 - WB	Hay	0.49	I	2	3	14.9	E	7	13.8	E
A16	Hesperian - NB	SH 92	La Playa	Hay	0.78	II	2	3	18.3	C	7	16.0	D
A17	Hesperian - NB	La Playa	W.Winton Ave.	Hay	0.43	II	2	3	11.6	E	7	7.0	F
A18	Hesperian - NB	W.Winton Ave	A St	Hay	0.97	II	2	3	13.9	E	7	18.5	C
A19	Hesperian - NB	A St	Hacienda	Unin	0.67	II	2	2	16.8	D	7	21.9	C
A20	Hesperian - NB	Hacienda	Grant	Unin	0.66	II	2	2	16.6	D	7	20.3	C
A21	Hesperian - NB	Grant	Llewelling	Unin	0.27	II	2	2	6.9	F	7	10.2	E
A22	Hesperian - NB	Llewelling	Springlake	Unin	0.39	II	2	2	18.2	C	7	17.1	D
A23	Hesperian - NB	Springlake	Fairmont	SL	0.66	II	2	2	13.5	E	7	16.3	D
A24	Hesperian - NB	Fairmont	14th	SL	0.31	II	2	2	15.0	D	7	10.1	E
A25	Hesperian - SB	14th	Fairmont	SL	0.31	II	2	2	17.5	D	6	10.9	E
A26	Hesperian - SB	Fairmont	Springlake	SL	0.66	II	2	2	17.5	D	6	19.1	C
A27	Hesperian - SB	Springlake	Llewelling	Unin	0.39	II	2	2	7.9	F	6	12.4	E
A28	Hesperian - SB	Llewelling	Grant	Unin	0.27	II	2	2	13.5	E	6	11.3	E
A29	Hesperian - SB	Grant	Hacienda	Unin	0.66	II	2	2	26.8	B	6	21.5	C
A30	Hesperian - SB	Hacienda	A St	Unin	0.67	II	2	2	19.6	C	6	19.3	C
A31	Hesperian - SB	A St	W.Winton Ave.	Hay	0.97	II	2		22.3	C	6	19.2	C
A32	Hesperian - SB	W.Winton Ave	La Playa	Hay	0.43	II	2		18.4	C	6	18.1	C

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		From	To						Speed	LOS	# Runs	Speed	LOS
A33	Hesperian - SB	La Playa	SH 92	Hay	0.78	II	2		18.6	C	6	18.9	C
A34	Hesperian - SB	SH 92 - WB	Tennyson	Hay	0.49	I	2	3	11.7	F	6	20.6	D
A35	Mowry - EB	I-880	Farwell	Fre	0.28	II	3	2	17.0	D	7	26.1	B
A36	Mowry - EB*	Farwell	SH 84	Fre	2.48	II	3	2	25.9	B	7	23.0	C
A37	Mowry - WB*	SH 84	Farwell	Fre	2.53	II	3	2	22.7	C	7	21.0	C
A38	Mowry - WB	Farwell	I-880	Fre	0.28	II	3	2	23.9	C	7	20.1	C
A39	Park/23rd - EB	Encinal	Santa Clara	Ala	0.23	III	1	2	11.2	D	6	9.3	D
A40	Park/23rd - EB	Santa Clara	Kennedy	Ala	0.68	III	1	2	13.1	C	6	14.0	C
A41	Park/23rd - EB	Kennedy	E 11th	Ala - Oak	0.45	II	1	2	19.8	C	6	18.4	C
A42	Park/23rd - WB	E 11th	Kennedy	Ala - Oak	0.45	II	1	2	29.8	B	6	15.8	D
A43	Park/23rd - WB	Kennedy	Santa Clara	Ala	0.68	III	1	2	12.8	D	6	10.6	D
A44	Park/23rd - WB	Santa Clara	Encinal	Ala	0.23	III	1	2	9.7	D	6	11.8	D
A45	MLK Jr Way - NB	SH 24	Adeline	Oak	1.48	II	1	2	17.4	D	6	21.7	C
A46	Adeline - NB	MLK Jr - South	MLK Jr - North	Berk	0.28	II	1	2	15.2	D	6	12.1	E
A47	Adeline - NB	MLK Jr - North	Shattuck/Adeline	Berk	0.61	II	1	2	15.3	D	6	18.9	C
A48	Shattuck NB	Shattuck/Adeline	Dwight	Berk	0.31	II	1	2	15.7	D	6	16.1	D
A49	Shattuck NB	Dwight	University	Berk	0.57	III	1	2	13.8	C	6	15.0	C
A50	Shattuck SB	University	Dwight	Berk	0.57	III	1	2	12.8	D	6	12.4	D
A51	Shattuck SB	Dwight	Shattuck/Adeline	Berk	0.30	II	1	2	26.3	B	6	23.4	C
A52	Adeline - SB	Shattuck/Adeline	MLK Jr - North	Berk	0.61	II	1	2	13.0	E	6	12.6	E
A53	Adeline - SB	MLK Jr - North	MLK Jr - South	Berk	0.29	II	1	2	21.5	C	6	15.3	D
A54	MLK Jr Way - SB	Adeline	SH 24	Oak	1.39	II	1	2	15.3	D	6	12.7	E
A55	Tennyson - EB	Hesperian	I-880	Hay	0.86	I	2	2	20.1	D	8	14.2	E
A56	Tennyson - EB	I-880 NB	Rt 238	Hay	1.54	II	2	2	19.2	C	8	10.7	E
A57	Tennyson - WB	Rt 238	I-880	Hay	1.54	II	2	2	20.1	C	6	16.5	D
A58	Tennyson - WB	I-880	Hesperian	Hay	0.86	I	2	2	20.5	D	6	27.3	C
A59	University - EB	I-80 SB	6th	Berk	0.40	II	1	2	16.9	D	6	19.6	C
A60	University - EB	6th	San Pablo	Berk	0.32	II	1	2	15.3	D	6	11.5	E
A61	University - EB	San Pablo	Sacramento	Berk	0.56	II	1	2	18.4	C	6	20.8	C
A62	University - EB	Sacramento	ML King	Berk	0.49	II	1	2	16.6	D	6	17.5	D
A63	University - EB	ML King	Shattuck PI	Berk	0.29	III	1	2	11.2	D	6	21.5	B
A64	University - WB	Shattuck PI	ML King	Berk	0.29	III	1	2	11.0	D	7	8.6	E

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		From	To						Speed	LOS	# Runs	Speed	LOS
A65	University - WB	ML King	Sacramento	Berk	0.49	II	1	2	24.8	B	7	18.3	C
A66	University - WB	Sacramento	San Pablo	Berk	0.56	II	1	2	9.9	F	7	10.3	E
A67	University - WB	San Pablo	6th	Berk	0.32	II	1	2	10.2	E	7	7.6	F
A68	University - WB	6th	I-80 SB	Berk	0.40	II	1	2	37.8	A	7	33.7	A
A69	SR 13 Ashby - WB	Hiller	Domingo	Oak - Berk	0.81	II	1	2	21.3	C	6	21.8	C
A70	SR 13 Ashby - WB	Domingo	College	Berk	0.52	III	1	1	16.0	C	6	20.9	B
A71	SR 13 Ashby - WB	College	Telegraph	Berk	0.37	III	1	1	10.2	D	6	14.4	C
A72	SR 13 Ashby - WB	Telegraph	Shattuck	Berk	0.38	III	1	1	14.8	C	6	12.3	D
A73	SR 13 Ashby - WB	Shattuck	ML King	Berk	0.26	III	1	1	7.8	E	6	13.1	C
A74	SR 13 Ashby - WB	ML King	San Pablo	Berk	0.86	III	1	1	11.8	D	6	12.3	D
A75	SR 13 Ashby - WB	San Pablo	I-80 Ramps	Berk	0.64	II	1	2	18.2	C	6	11.8	E
A76	SR 13 Ashby - EB	I-80	San Pablo	Berk	0.62	II	1	2	13.9	E	8	24.6	B
A77	SR 13 Ashby - EB	San Pablo	ML King	Berk	0.86	III	1	1	19.5	B	8	17.0	C
A78	SR 13 Ashby - EB	ML King	Shattuck	Berk	0.26	III	1	1	7.2	E	8	9.8	D
A79	SR 13 Ashby - EB	Shattuck	Telegraph	Berk	0.38	III	1	1	15.8	C	8	13.2	C
A80	SR 13 Ashby - EB	Telegraph	College	Berk	0.37	III	1	1	12.9	D	8	9.5	D
A81	SR 13 Ashby - EB	College	Domingo	Berk	0.52	III	1	1	7.7	E	8	9.8	D
A82	SR 13 Ashby - EB	Domingo	Hiller	Berk - Oak	0.81	II	1	2	25.4	B	8	13.3	E
A83	SR 61 - SB	Atlantic	Cent/Webster	Ala	0.57	III	1	2	12.7	D	6	12.3	D
A84	SR 61 - SB	Cent/Webster	Sher/Encino	Ala	0.74	II	1	2	18.9	C	6	15.3	D
A85	SR 61 - SB	Sher/Encino	Park	Ala	1.20	II	1	1	18.7	C	6	17.9	D
A86	SR 61 - SB	Park	High/Otis	Ala	1.05	II	1	1	21.4	C	6	16.2	D
A87	SR 61 (Doolittle) - SB	High	Island Dr	Ala	0.44	II	1	2	20.7	C	6	18.9	C
A88	SR 61 (Doolittle) - SB	Island Dr	Harbor Bay Pkwy	Ala	0.51	I	1	2	29.0	B	6	22.4	C
A89	SR 61 - SB	Harbor Bay	Airport Dr	Oak	2.17	I	1	1	31.1	B	6	32.5	B
A90	SR 61 (Doolittle) - SB	Airport	Davis	Oak - SL	0.94	I	1	2	30.0	B	6	24.2	C
A91	SR 61 (Doolittle) - NB	Davis	Airport	SL - Oak	0.94	I	2	2	30.0	B	6	27.2	C
A92	SR 61 - NB	Airport Dr	Harbor Bay	Ala	2.17	I	1	1	36.4	A	6	31.4	B
A93	SR 61 (Doolittle) - NB	Harbor Bay	Island Dr	Ala	0.51	I	1	2	32.8	A	6	29.0	B
A94	SR 61 (Doolittle) - NB	Island Dr	High/Otis	Ala	0.44	II	1	2	16.6	D	6	19.6	C
A95	SR 61 - NB	High/Otis	Park	Ala	1.05	II	1	1	22.8	C	6	18.4	C
A96	SR 61 - NB	Park/Encinal	Sher/Cent	Ala	1.20	II	1	1	17.7	D	6	18.9	C

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A97	SR 61 - NB	Sher/Cent	Web/Cent	Ala	0.74	II	1	2	21.5	C	6	16.2	D
A98	SR 61 - NB	Cent/Web	Atlantic	Ala	0.57	III	1	2	15.0	C	6	13.9	C
A99	SR 77 (42nd) - EB	I-880 NB	E 14th	Oak	0.36	I	1	2	No data collected due to construction		6	29.3	B
A100	SR 77 (42nd) - WB	E 14 th	I-880 NB	Oak	0.36	I	1	2			6	26.8	C
A101	Decoto - WB	SH 238/Mission	Union Square	UC	0.86	II	3	2	17.4	D	6	21.9	C
A102	Decoto - WB	Union Square	Alv-Niles Rd	UC	0.24	II	3	2	13.7	E	6	12.6	E
A103	Decoto - WB	Alv-Niles Rd	Fremont CL	UC	0.65	II	3	2	29.0	B	6	15.9	D
A104	Decoto - WB	Fremont CL	I-880 NB (off)	Fre	1.15	II	3	2	23.0	C	6	26.5	B
A105	Decoto - EB	I-880 NB (off)	Union City CL	Fre	1.15	II	3	2	16.4	D	6	14.9	D
A106	Decoto - EB	Union City CL	Alv-Niles Rd	UC	0.66	II	3	2	17.9	D	6	20.8	C
A107	Decoto - EB	Alv-Niles Rd	Union Square	UC	0.24	II	3	2	19.1	C	6	14.5	D
A108	Decoto - EB	Union Square	SH 238/Mission	UC	0.85	II	3	2	21.5	C	6	15.5	D
A109	SR 84/Mowry (Fre)-WB	SH 238	Peralta	Fre	0.81	I	3		35.3	A	6	28.5	B
A110	SR 84/Peralta (Fre)-WB	Mowry	Fremont	Fre	1.66	I	3		27.9	C	6	32.0	B
A111	SR 84/Fremont(Fre)-WB	Peralta	Thornton	Fre	0.33	II	3		10.5	E	6	25.8	B
A112	SR 84/Thornton(Fre)-WB	Fremont	I-880 SB	Fre	1.26	II	3		26.5	B	6	16.3	D
A113	SR 84/Thornton (Fre)-EB	I-880 SB	Fremont	Fre	1.26	II	3	4	24.9	B	6	22.6	C
A114	SR 84/Fremont (Fre)-EB	Thornton	Peralta	Fre	0.32	II	3	4	10.5	E	6	18.9	C
A115	SR 84/Peralta (Fre) - EB	Fremont	Mowry	Fre	1.64	I	3	2	24.6	C	6	20.9	D
A116	SR 84/Mowry (Fre) - EB	Peralta	SH 238	Fre	0.86	I	3	4(2)	17.4	D	6	23.4	C
A117	1st Street - SB	I-580 Off	N Mines	Liv	0.60	I	4		21.0	D	7	25.8	C
A118	1st Street - SB	N Mines	Inman	Liv	1.06	I	4		31.8	B	7	26.4	C
A119	1st Street - NB	Inman	N Mines	Liv	1.06	I	4		30.8	B	7	34.9	B
A120	1st Street - NB	N Mines	I-580 Off	Liv	0.60	I	4		27.4	C	7	24.9	C
A121	SR 84 - EB**	SR 238/Mission	Union City Limit	Fre	1.35	41.9	3	2	35.8	B	8	43.7	A
A122	SR 84 - EB	Union City Limit	Palomares	Fre	0.86	44.5	3	2	41.9	A	8	37.6	B
A123	SR 84 - EB	Palomares	Niles Cnyn Quar	Fre	2.16	43.8	3	2	43.8	A	8	46.8	A
A124	SR 84 - EB	Niles Cnyn Quarry	Sunol Rd	Fre	1.74	46.7	3	2	47.7	A	8	44.4	A
A125	SR 84 - EB	Sunol Rd	Plea-Sunol Rd	Fre	0.55	27.6	3	2	4.8	F	8	4.5	F
A126	SR 84 - EB	Ple-Sunol Rd	SR 84 (Off)/I-680	Unin	0.80	42.9	4	2	41.0	A	8	37.1	B
A127	SR 84 - EB	SR 84 (Off)/I-680	Vallecitos Ln	Unin	1.05	50.8	4	2	13.6	F	8	12.1	F
A128	SR 84 - EB	Vallecitos Ln	Vallecitos Nuc.Cr	Unin	1.13	57.5	4	2	29.1	E	8	34.0	E

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A129	SR 84 - EB	Vallecitos Nuc Cer	Culvert (Lat/Long	Unin	1.66	58.3	4	2	43.4	C	8	37.3	D
A130	SR 84 - EB	Culvert (Lat/Long:	Ruby Hill /Kaithof	Unin	1.63	59.2	4	2	56.4	A	8	61.7	A
A131	SR 84 - EB	Ruby Hill./Kaithoff	Isabel/Vallecitos	Unin	0.38	I	4	2	29.8	A	8	46.0	A
A132	SR 84 (Liv) - NB	Isabel/Vallecitos	Vineyard	Liv	1.12	I	4	2	35.2	A	6	43.9	A
A133	SR 84 (Liv) - NB	Vineyard	Concannon	Liv	0.60	I	4	2	40.0	A	6	31.4	B
A134	SR 84 (Liv) - NB*	Concannon	Stanley	Liv	1.05	I	4	2	37.2	A	6	29.9	B
A135	SR 84 (Liv) - NB*	Stanley	W. Jack London	Liv	0.90	I	4	2	31.5	B	6	46.1	A
A136	SR 84 (Liv) - NB	W. Jack London B	Airway/Kitty Haw	Liv	0.49	I	4	2	22.0	D	6	19.6	D
A137	Airway Blvd (old SR 84) - NB*	SR 84	I-580 EB off ramp	Liv	1.06	I	4	2	28.6	B	6	33.0	A
A138	Airway Blvd (old SR 84) - SB*	I-580 EB off ramp	SR 84	Liv	1.06	I	4	2	33.5	B	6	26.7	C
A139	SR 84 (Liv) - SB	Airway/Kitty	W. Jack London	Liv	0.49	I	4	2	39.6	A	6	19.1	D
A140	SR 84 (Liv) - SB*	W. Jack London B	Stanley	Liv	0.90	I	4	2	44.9	A	6	27.9	C
A141	SR 84 (Liv) - SB*	Stanley	Concannon	Liv	1.05	I	4	2	41.3	A	6	39.5	A
A142	SR 84 (Liv) - SB	Concannon	Vineyard	Liv	0.60	I	4	2	33.4	B	6	33.3	B
A143	SR 84 (Liv) - SB	Vineyard	Isabel/Vallecitos	Liv	1.12	I	4	2	46.4	A	6	34.6	B
A144	SR 84 - WB	Isabel/Vallecitos	Ruby Hill /Kaithof	Liv	0.38	I	4	2	45.1	A	6	44.6	A
A145	SR 84 - WB	Ruby Hill /Kaithoff	Culvert (Lat/Long	Pleas	1.63	55.8	4	2	55.7	A	6	54.2	A
A146	SR 84 - WB	Culvert (Lat/Long:	Vallecitos Nuc.Cr	Unin	1.65	56.5	4	2	54.7	A	6	55.4	A
A147	SR 84 - WB	Vallecitos Nuc.Cnt	Vallecitos Ln	Unin	1.14	52.5	3	2	53.4	A	6	48.6	A
A148	SR 84 - WB**	Vallecitos Ln	SR 84/I-680 On	Unin	0.86	55.3	3	2	60.5	A	6	47.4	A
A149	SR 84 - WB**	SR 84/I-680 On	Ple-Sunol Rd	Fre	0.62	41.4	3	2	43.3	A	6	32.5	C
A150	SR 84 - WB	Ple-Sunol Rd	Sunol Rd	Fre	0.55	41.9	3	2	41.5	A	6	39.1	A
A151	SR 84 - WB	Sunol Rd	Niles Canyon Qu	Fre	1.74	48.5	3	2	46.6	A	6	48.1	A
A152	SR 84 - WB	Niles Canyon Qua	Eastern Fremont	Fre	1.00	47.5	3	2	44.6	A	6	42.0	B
A153	SR 84 - WB	Eastern Fremont C	Union City Limit	Fre	2.03	41.8	3	2	43.1	A	6	40.6	A
A154	SR 84 - WB	Union City Limit	SR 238	Fre	1.35	31.7	3	2	33.9	A	6	32.3	A
A155	SR 92 - EB	I-880	Mission	Hay	1.71	II	2	3	6.9	F	6	14.5	D
A156	SR 92 - WB	Mission	I-880	Hay	1.71	II	2	3	23.7	C	6	18.4	C
A157	SR 112 (Davis) - EB*	Doolittle	I-880	SL	0.52	II	2	2	14.1	D	9	6.5	F
A158	SR 112 (Davis) - EB*	I-880	San Leandro	SL	0.99	II	2	2	26.2	B	9	14.8	D
A159	SR 112 (Davis) - EB*	San Leandro	14th	SL	0.28	III	2	2	12.1	D	9	15.5	C
A160	SR 112 (Davis) - WB*	E 14th	San Leandro	SL	0.28	III	2	2	10.8	D	6	7.2	E

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A161	SR 112 (Davis) - WB*	San Leandro	I-880	SL	0.99	II	2	2	25.6	B	6	24.4	B
A162	SR 112 (Davis) - WB*	I-880	Doolittle	SL	0.52	II	2	2	19.5	C	6	15.0	D
A163	SR 123 San Pablo - SB	Carlson	Washington	Alb	0.51	II	1	2	23.8	C	8	17.5	D
A164	SR 123 San Pablo - SB	Washington	Marin	Alb	0.36	III	1	2	14.7	C	8	13.6	C
A165	SR 123 San Pablo - SB	Marin	Gilman	Alb - Berk	0.45	II	1	2	16.4	D	8	14.7	D
A166	SR 123 San Pablo - SB	Gilman	University	Berk	0.81	II	1	2	16.4	D	8	17.6	D
A167	SR 123 San Pablo - SB	University	Allston	Berk	0.19	III	1	2	13.6	C	8	13.7	C
A168	SR 123 San Pablo - SB	Allston	Dwight	Berk	0.38	II	1	2	20.2	C	8	18.3	C
A169	SR 123 San Pablo - SB	Dwight	Ashby	Berk	0.64	II	1	2	13.6	E	8	13.3	E
A170	SR 123 San Pablo - SB	Ashby	Stanford	Berk	0.80	II	1	2	17.2	D	8	17.4	D
A171	SR 123 San Pablo - SB	Stanford	53rd	Oak	0.27	II	1	2	17.1	D	8	18.4	C
A172	SR 123 San Pablo - SB	53rd	Park	Emer	0.34	II	1	2	17.6	D	8	14.5	D
A173	SR 123 San Pablo - SB	Park	35th	Emer - Oak	0.44	II	1	2	12.7	E	8	9.7	F
A174	SR 123 San Pablo - NB	35th	Park	Oak - Emer	0.42	II	1	2	12.3	E	6	10.4	E
A175	SR 123 San Pablo - NB	Park	53rd	Emer	0.34	II	1	2	22.9	C	6	28.2	B
A176	SR 123 San Pablo - NB	53rd	Stanford	Oak	0.27	II	1	2	14.6	D	6	23.0	C
A177	SR 123 San Pablo - NB	Stanford	Ashby	Oak	0.80	II	1	2	15.0	D	6	12.8	E
A178	SR 123 San Pablo - NB	Ashby	Dwight	Berk	0.64	II	1	2	14.5	D	6	14.5	D
A179	SR 123 San Pablo - NB	Dwight	Allston	Berk	0.38	II	1	2	23.9	C	6	15.7	D
A180	SR 123 San Pablo - NB	Allston	University	Berk	0.19	III	1	2	5.4	F	6	11.5	D
A181	SR 123 San Pablo - NB	University	Gilman	Berk	0.81	II	1	2	20.3	C	6	11.9	E
A182	SR 123 San Pablo - NB	Gilman	Marin	Alb - Berk	0.45	II	1	2	13.4	E	6	15.0	D
A183	SR 123 San Pablo - NB**	Marin	Washington	Alb	0.36	III	1	2	23.6	B	6	12.3	D
A184	SR 123 San Pablo - NB	Washington	Carlson	Alb	0.51	II	1	2	19.8	C	6	16.7	D
A185	SR 185 (International Blvd) - S	42nd	46th St	Oak	0.29	II	1	2	15.1	D	8	9.2	F
A186	SR 185 (International Blvd) - S	46th St	Seminary	Oak	0.78	II	1	2	21.6	C	8	22.3	C
A187	SR 185 (International Blvd) - S	Seminary	73rd	Oak	0.80	II	1	2	10.2	E	8	14.4	D
A188	SR 185 (International Blvd) - S	73rd Ave	98th Ave	Oak	1.41	II	1	2	18.1	C	8	19.1	C
A189	SR 185 (International Blvd) - S	98th	Broadmoor	Oak	0.75	II	1	2	19.5	C	8	14.1	D
A190	SR 185 (14th) - SB	Broadmoor	Davis	SL	0.73	II	2	2	19.2	C	8	19.3	C
A191	SR 185 (14th) - SB	Davis	San Leandro	SL	1.06	III	2	2	19.3	B	6	18.8	C
A192	SR 185 (14th) - SB	San L Blvd	Hesperian	SL	0.94	II	2	2	22.4	C	6	20.9	C

2014 LOS Monitoring Study Results for Tier 1 Arterials - PM Peak Period (Floating Car Surveys)

CMP ID	CMP Route	Segment Limits		Jurisdiction	Length (mi)	Arterial Class	Plan Area	No of Lanes	2012 LOS Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A193	SR 185 (14th) - SB	Hesperian	Bayfair	SL	0.47	II	2	2	16.7	D	6	12.4	E
A194	SR 185 (14th) - SB	Bayfair	170th	Unin	1.19	II	3	2	24.1	B	6	12.1	E
A195	SR 185 (14th) - SB	170th	Llewelling	Unin	0.20	II	3	2	23.4	C	6	23.8	C
A196	SR 185 (14th) - SB	Llewelling	Sunset	Unin	1.05	II	3	2	27.0	B	6	16.4	D
A197	SR 185 Hayward - SB	Sunset	SR 92/238	Hay	0.84	III	2	2	9.0	E	6	11.7	D
A198	SR 185 Hayward - NB**	A Street (SR 92/238)	Sunset	Hay	0.43	III	2	2	10.6	D	6	9.7	D
A199	SR 185 (14th) - NB	Sunset	Llewelling	Unin	1.05	II	3	2	24.9	B	6	20.7	C
A200	SR 185 (14th) - NB	Llewelling	170th	Unin	0.20	II	3	2	30.4	A	6	20.4	C
A201	SR 185 (14th) - NB	170th	Bayfair	Unin	1.19	II	3	2	22.8	C	6	18.4	C
A202	SR 185 (14th) - NB	Bayfair	Hesperian	SL	0.47	II	2	2	18.3	C	6	18.2	C
A203	SR 185 (14th) - NB	Hesperian	San L Blvd	SL	0.94	II	2	2	28.1	B	6	20.7	C
A204	SR 185 (14th) - NB	San Leandro	Davis	SL	1.06	III	2	2	15.7	C	6	14.2	C
A205	SR 185 (14th) - NB	Davis	Broadmoor	SL	0.73	II	2	2	21.3	C	6	15.8	D
A206	SR 185 (International Blvd) - NB	Broadmoor	98th	Oak	0.75	II	1	2	15.0	D	6	16.9	D
A207	SR 185 (International Blvd) - NB	98th Ave	73rd Ave	Oak	1.41	II	1	2	13.9	E	6	15.1	D
A208	SR 185 (International Blvd) - NB	73rd Ave	Seminary	Oak	0.80	II	1	2	14.5	D	6	14.1	D
A209	SR 185 (International Blvd) - NB	Seminary	46th St	Oak	0.78	II			28.9	B	6	22.2	C
A210	SR 185 (International Blvd) - NB	46th St	42nd	Oak	0.29	II			8.7	F	6	15.6	D
A211	SR 238 (Foothill) - NB	Jackson	City Center	Hay	0.63	III	2	3	6.4	F	6	12.3	D
A212	SR 238 (Foothill) - NB	City Center	I-580	Unin-Hay	0.73	II	3	3	21.5	C	6	13.5	E
A213	SR 238 (Foothill) - NB	I-580 Ramp	I-580 Merge	Unin	0.68	I	3		48.0	A	6	36.2	A
A214	SR 238 (Foothill) - SB***	I-580	Cstro V Blvd	Unin	0.73	I	3		43.7	A	6	52.9	A
A215	SR 238 (Foothill) - SB	Cstro V Blvd	City Center	Hay-Unin	1.04	II	2	3	23.1	C	6	24.5	B
A216	SR 238 (Foothill) - SB**	City Center	A Street	Hay	0.16	III	2	3	8.9	E	6	24.0	B
A217	SR 238 (Mission) - NB	680 NB Rmp	Stevenson	Fre	2.35	I	3	2	29.1	B	6	32.5	B
A218	SR 238 (Mission) - NB	Stevenson	Nursery	Fre	2.43	I	3	2	33.4	B	6	28.2	B
A219	SR 238 (Mission) - NB***	Nursery	Tamarack	UC	2.63	I	3	2	27.3	C	6	35.9	A
A220	SR 238 (Mission) - NB	Tamarack	Industrial	UC - Hay	1.96	I	3	2	30.6	B	6	24.0	C
A221	SR 238 (Mission) - NB	Industrial	Sorenson	Hay	1.46	II	2	2	21.5	C	5	21.4	C
A222	SR 238 (Mission) - NB	Sorenson	Jackson	Hay	1.83	II	2	2	11.8	E	5	23.5	C
A223	SR 238 (Mission) - SB	Jackson	Sorenson	Hay	1.83	II	2	2	18.7	C	8	16.9	D
A224	SR 238 (Mission) - SB	Sorenson	Industrial	Hay	1.46	II	2	2	22.5	C	8	21.3	C

2014 LOS Monitoring Study Results for Tier 1 Arterials - PM Peak Period (Floating Car Surveys)

CMP ID	CMP Route	Segment Limits		Jurisdiction	Length (mi)	Arterial Class	Plan Area	No of Lanes	2012 LOS Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A225	SR 238 (Mission) - SB	Industrial	Tamarack	Hay - UC	1.96	I	2	2	30.2	B	6	18.2	D
A226	SR 238 (Mission) - SB***	Tamarack	Nursery	UC	2.63	I	3	2	23.6	C	6	18.8	D
A227	SR 238 (Mission) - SB	Nursery	Stevenson	Fre	2.43	I	3	2	33.6	B	6	16.8	E
A228	SR 238 (Mission) - SB	Stevenson	680 NB Rmp	Fre	2.35	I	3	2	23.4	C	6	15.4	E
A229	SR 260 (Tubes) - NB	Atlantic	7th/Web	Oak	1.35	I	1	2	36.5	A	6	29.1	A
A230	SR 260 (Tubes) - SB***	7th/Web	Atlantic	Oak	1.43	I	1	2	33.5	A	7	23.8	B
A231	SR 262 (Mission) - EB	I-880 NB	I-680 NB	Fre	1.48	I	3	2	17.8	D	8	13.4	E
A232	SR 262 (Mission) - WB***	I-680 NB	I-880 SB	Fre	1.67	I	3	2	30.6	B	6	20.5	D
A233	SR 84 (Liv) - NB - realign	Airway	I-580 WB (off)	Liv	0.52	I	4	2	New Segment - SR 84 re-alignment		6	37.5	A
A234	SR 84 (Liv) - NB - realign	I-580 WB (off)	Airway)	Liv	0.53	I	4	2			6	32.6	B

Comments

* Data impacted by long term construction and recurrent lane closures.

** Part of this CMP segment is converted to a one way street in the other direction. CMP segment is now shortened.

*** CMP segment length changed based on the shapefiles used to the extent that the speed trends are not comparable.

2014 LOS Monitoring Study Results for Tier 1 Arterials - AM Peak Period (Floating Car Surveys)

CMP ID	CMP Route	Segment Limits		Jurisdiction	2014 Length	Arterial Class	Plan Area	No of lanes	2012 Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A1	150th St - EB	Hesperian	I-580	SL	0.49	II	2	2	15.5	D	6	15.3	D
A2	150th St - WB	I-580	Hesperian	SL	0.49	II	2	2	14.9	D	6	13.6	E
A3	A Street - EB	I-880	Western	Hay	1.08	II	2	2	24.0	C	6	20.2	C
A4	A Street - EB**	Western	SR 185 (SR 238 until 2012)	Hay	0.31	III	2	2	7.5	E	6	13.0	D
A5	A Street - WB	SR 238	Western	Hay	0.54	III	2	2	11.4	D	7	11.3	D
A6	A Street - WB	Western	I-880	Hay	1.07	II	2	2	18.2	C	7	16.8	D
A7	Atlantic - EB	Main	Webster	Ala	0.81	II	1	2	24	C	6	23.0	C
A8	Atlantic - WB	Webster	Main	Ala	0.81	II	1	2	28	B	6	25.0	B
A9	Hegenberger - EB	SR 61	Edgewater	Oak	0.77	I			18.5	D	6	16.0	E
A10	Hegenberger - EB	Edgewater	Baldwin	Oak	0.73	I	1	3	24.9	C	6	22.2	C
A11	Hegenberger - EB	Baldwin	E 14th	Oak	1.02	I	1	3	28.5	B	6	32.9	B
A12	Hegenberger - WB	E 14th	Baldwin	Oak	1.02	I	1	3	35.1	A	7	25.7	C
A13	Hegenberger - WB	Baldwin	Edgewater	Oak	0.72	I	1	3	22.0	C	7	20.4	D
A14	Hegenberger - WB	Edgewater	SR 61	Oak	0.77	I	1	3	20.9	D	7	23.2	C
A15	Hesperian - NB	Tennyson	SH 92 - WB	Hay	0.49	I	2	3	17.8	D	6	14.8	E
A16	Hesperian - NB	SH 92	La Playa	Hay	0.78	II	2	3	23.4	C	6	27.8	B
A17	Hesperian - NB	La Playa	W.Winton Ave.	Hay	0.43	II	2	3	15.7	D	6	29.5	B
A18	Hesperian - NB	W.Winton Ave	A St	Hay	0.97	II	2	3	25.2	B	6	18.6	C
A19	Hesperian - NB	A St	Hacienda	Unin	0.67	II	2	2	25.4	B	6	20.9	C
A20	Hesperian - NB	Hacienda	Grant	Unin	0.66	II	2	2	30.8	A	6	22.3	C
A21	Hesperian - NB	Grant	Llewelling	Unin	0.27	II	2	2	9.9	F	6	26.4	B
A22	Hesperian - NB	Llewelling	Springlake	Unin	0.39	II	2	2	24.2	B	6	20.6	C
A23	Hesperian - NB	Springlake	Fairmont	SL	0.66	II	2	2	20.1	C	6	18.9	C
A24	Hesperian - NB	Fairmont	14th	SL	0.31	II	2	2	18.0	D	6	18.2	C
A25	Hesperian - SB	14th	Fairmont	SL	0.31	II	2	2	17.8	D	6	13.4	E
A26	Hesperian - SB	Fairmont	Springlake	SL	0.66	II	2	2	22.2	C	6	18.2	C
A27	Hesperian - SB	Springlake	Llewelling	Unin	0.39	II	2	2	10.6	E	6	21.8	C
A28	Hesperian - SB	Llewelling	Grant	Unin	0.27	II	2	2	15.2	D	6	12.9	E
A29	Hesperian - SB	Grant	Hacienda	Unin	0.66	II	2	2	26.9	B	6	20.5	C
A30	Hesperian - SB	Hacienda	A St	Unin	0.67	II	2	2	17.0	D	6	17.7	D
A31	Hesperian - SB	A St	W.Winton Ave.	Hay	0.97	II	2	3	22.1	C	6	9.3	F
A32	Hesperian - SB	W.Winton Ave	La Playa	Hay	0.43	II	2	3	18.7	C	6	12.8	E
A33	Hesperian - SB	La Playa	SH 92	Hay	0.78	II	2	3	18.2	C	6	18.9	C
A34	Hesperian - SB	SH 92 - WB	Tennyson	Hay	0.49	I	2	3	13.6	E	6	24.0	C

2014 LOS Monitoring Study Results for Tier 1 Arterials - AM Peak Period (Floating Car Surveys)

CMP ID	CMP Route	Segment Limits		Jurisdiction	2014 Length	Arterial Class	Plan Area	No of lanes	2012 Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A35	Mowry - EB	I-880	Farwell	Fre	0.28	II	3	2	19.9	C	7	26.6	B
A36	Mowry - EB*	Farwell	SH 84	Fre	2.48	II	3	2	26.8	B	7	23.4	C
A37	Mowry - WB*	SH 84	Farwell	Fre	2.53	II	3	2	27.1	B	7	20.8	C
A38	Mowry - WB	Farwell	I-880	Fre	0.28	II	3	2	22.7	C	7	18.1	C
A39	Park/23rd - EB	Encinal	Santa Clara	Ala	0.23	III	1	2	22.1	B	6	20.3	B
A40	Park/23rd - EB	Santa Clara	Kennedy	Ala	0.68	III	1	2	12.3	D	6	9.5	D
A41	Park/23rd - EB	Kennedy	E 11th	Ala - Oak	0.45	II	1	2	16.5	D	6	17.3	D
A42	Park/23rd - WB	E 11th	Kennedy	Ala - Oak	0.45	II	1	2	24.8	B	6	20.2	C
A43	Park/23rd - WB	Kennedy	Santa Clara	Ala	0.68	III	1	2	15.4	C	6	19.0	B
A44	Park/23rd - WB	Santa Clara	Encinal	Ala	0.23	III	1	2	12.4	D	6	14.3	C
A45	MLK Jr Way - NB	SH 24	Adeline	Oak	1.48	II	1	2	22.9	C	6	32.3	A
A46	Adeline - NB	MLK Jr - South	MLK Jr - North	Berk	0.28	II	1	2	12.9	E	6	12.9	E
A47	Adeline - NB	MLK Jr - North	Shattuck/Adeline	Berk	0.61	II	1	2	20.5	C	6	17.3	D
A48	Shattuck NB	Shattuck/Adeline	Dwight	Berk	0.31	II	1	2	23.5	C	6	16.1	D
A49	Shattuck NB	Dwight	University	Berk	0.57	III	1	2	18.9	C	6	20.3	B
A50	Shattuck SB	University	Dwight	Berk	0.57	III	1	2	15.4	C	6	13.0	C
A51	Shattuck SB	Dwight	Shattuck/Adeline	Berk	0.30	II	1	2	29.4	B	6	15.6	D
A52	Adeline - SB	Shattuck/Adeline	MLK Jr - North	Berk	0.61	II	1	2	17.0	D	6	19.6	C
A53	Adeline - SB	MLK Jr - North	MLK Jr - South	Berk	0.29	II	1	2	19.0	C	6	11.7	E
A54	MLK Jr Way - SB	Adeline	SH 24	Oak	1.39	II	1	2	19.1	C	6	14.4	D
A55	Tennyson - EB	Hesperian	I-880	Hay	0.86	I	2	2	21.8	D	7	24.7	C
A56	Tennyson - EB	I-880 NB	Rt 238	Hay	1.54	II	2	2	20.9	C	7	17.6	D
A57	Tennyson - WB	Rt 238	I-880	Hay	1.54	II	2	2	18.1	C	7	15.2	D
A58	Tennyson - WB	I-880	Hesperian	Hay	0.86	I	2	2	22.3	C	7	24.9	C
A59	University - EB	I-80 SB	6th	Berk	0.40	II	1	2	20.8	C	7	18.6	C
A60	University - EB	6th	San Pablo	Berk	0.32	II	1	2	17.5	D	7	16.7	D
A61	University - EB	San Pablo	Sacramento	Berk	0.56	II	1	2	19.6	C	7	18.6	C
A62	University - EB	Sacramento	ML King	Berk	0.49	II	1	2	18.8	C	7	21.8	C
A63	University - EB	ML King	Shattuck PI	Berk	0.29	III	1	2	18.0	C	7	19.5	B
A64	University - WB	Shattuck PI	ML King	Berk	0.29	III	1	2	17.3	C	7	14.7	C
A65	University - WB	ML King	Sacramento	Berk	0.49	II	1	2	19.9	C	7	21.3	C
A66	University - WB	Sacramento	San Pablo	Berk	0.56	II	1	2	20.0	C	7	18.6	C
A67	University - WB	San Pablo	6th	Berk	0.32	II	1	2	20.3	C	7	17.0	D
A68	University - WB	6th	I-80 SB	Berk	0.40	II	1	2	38.6	A	7	25.6	B

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CMP ID	CMP Route	Segment Limits		Jurisdiction	2014 Length	Arterial Class	Plan Area	No of lanes	2012 Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A69	SR 13 Ashby - WB	Hiller	Domingo	Oak - Berk	0.81	II	1	2	19.3	C	7	23.4	C
A70	SR 13 Ashby - WB	Domingo	College	Berk	0.52	III	1	1	14.4	C	7	17.3	C
A71	SR 13 Ashby - WB	College	Telegraph	Berk	0.37	III	1	1	18.0	C	7	16.3	C
A72	SR 13 Ashby - WB	Telegraph	Shattuck	Berk	0.38	III	1	1	13.1	C	7	18.4	C
A73	SR 13 Ashby - WB	Shattuck	ML King	Berk	0.26	III	1	1	9.3	D	7	10.8	D
A74	SR 13 Ashby - WB	ML King	San Pablo	Berk	0.86	III	1	1	18.3	C	7	26.1	A
A75	SR 13 Ashby - WB	San Pablo	I-80 Ramps	Berk	0.64	II	1	2	16.8	D	7	13.8	E
A76	SR 13 Ashby - EB	I-80	San Pablo	Berk	0.62	II	1	2	19.5	C	6	24.2	B
A77	SR 13 Ashby - EB	San Pablo	ML King	Berk	0.86	III	1	1	19.0	C	6	16.8	C
A78	SR 13 Ashby - EB	ML King	Shattuck	Berk	0.26	III	1	1	10.6	D	6	15.1	C
A79	SR 13 Ashby - EB	Shattuck	Telegraph	Berk	0.38	III	1	1	18.5	C	6	18.6	C
A80	SR 13 Ashby - EB	Telegraph	College	Berk	0.37	III	1	1	21.3	B	6	18.9	C
A81	SR 13 Ashby - EB	College	Domingo	Berk	0.52	III	1	1	20.7	B	6	21.6	B
A82	SR 13 Ashby - EB	Domingo	Hiller	Berk - Oak	0.81	II	1	2	30.2	A	6	22.0	C
A83	SR 61 - SB	Atlantic	Cent/Webster	Ala	0.57	III	1	2	17.3	C	7	14.4	C
A84	SR 61 - SB	Cent/Webster	Sher/Encino	Ala	0.74	II	1	2	19.4	C	7	18.5	C
A85	SR 61 - SB	Sher/Encino	Park	Ala	1.20	II	1	1	21.4	C	7	18.6	C
A86	SR 61 - SB	Park	High/Otis	Ala	1.05	II	1	1	24.7	B	7	19.6	C
A87	SR 61 (Doolittle) - SB	High	Island Dr	Ala	0.44	II	1	2	21.9	C	7	21.4	C
A88	SR 61 (Doolittle) - SB	Island Dr	Harbor Bay Pkwy	Ala	0.51	I	1	2	36.6	A	7	28.0	B
A89	SR 61 - SB	Harbor Bay	Airport Dr	Oak	2.17	I	1	1	32.6	B	7	29.7	B
A90	SR 61 (Doolittle) - SB	Airport	Davis	Oak - SL	0.94	I	1	2	27.6	C	7	25.2	C
A91	SR 61 (Doolittle) - NB	Davis	Airport	SL - Oak	0.94	I	2	2	36.1	A	6	25.3	C
A92	SR 61 - NB	Airport Dr	Harbor Bay	Ala	2.17	I	1	1	36.6	A	6	34.1	B
A93	SR 61 (Doolittle) - NB	Harbor Bay	Island Dr	Ala	0.51	I	1	2	25.9	B	6	24.8	B
A94	SR 61 (Doolittle) - NB	Island Dr	High/Otis	Ala	0.44	II	1	2	12.3	E	6	15.9	D
A95	SR 61 - NB	High/Otis	Park	Ala	1.05	II	1	1	25.0	B	6	17.7	D
A96	SR 61 - NB	Park/Encinal	Sher/Cent	Ala	1.20	II	1	1	15.5	D	6	16.5	D
A97	SR 61 - NB	Sher/Cent	Web/Cent	Ala	0.74	II	1	2	23.1	C	6	16.7	D
A98	SR 61 - NB	Cent/Web	Atlantic	Ala	0.57	III	1	2	15.6	C	6	13.1	C
A99	SR 77 (42nd) - EB	I-880 NB	E 14th	Oak	0.36	I	1	2			6	28.3	B
A100	SR 77 (42nd) - WB	E 14 th	I-880 NB	Oak	0.36	I	1	2			6	25.8	C
A101	Decoto - WB	SH 238/Mission	Union Square	UC	0.86	II	3	2	20.2	C	6	17.4	D
A102	Decoto - WB	Union Square	Alv-Niles Rd	UC	0.24	II	3	2	23.5	C	6	17.1	D

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CMP ID	CMP Route	Segment Limits		Jurisdiction	2014 Length	Arterial Class	Plan Area	No of lanes	2012 Results		2014 Results		
		From	To						Speed	LOS	# Runs	Speed	LOS
A103	Decoto - WB	Alv-Niles Rd	Fremont CL	UC	0.65	II	3	2	22.7	C	6	13.9	E
A104	Decoto - WB	Fremont CL	I-880 NB (off)	Fre	1.15	II	3	2	11.1	E	6	18.2	C
A105	Decoto - EB	I-880 NB (off)	Union City CL	Fre	1.15	II	3	2	26.9	B	6	26.3	B
A106	Decoto - EB	Union City CL	Alv-Niles Rd	UC	0.66	II	3	2	21.9	C	6	31.5	A
A107	Decoto - EB	Alv-Niles Rd	Union Square	UC	0.24	II	3	2	11.8	E	6	23.1	C
A108	Decoto - EB	Union Square	SH 238/Mission	UC	0.85	II	3	2	17.6	D	6	14.8	D
A109	SR 84/Mowry (Fre)-WB	SH 238	Peralta	Fre	0.81	I	3		32.0	C	6	22.5	C
A110	SR 84/Peralta (Fre)-WB	Mowry	Fremont	Fre	1.66	I	3		29.2	B	6	33.0	B
A111	SR 84/Fremont(Fre)-WB	Peralta	Thornton	Fre	0.33	II	3		9.5	F	6	19.7	C
A112	SR 84/Thornton(Fre)-WB	Fremont	I-880 SB	Fre	1.26	II	3		23.4	C	6	13.3	E
A113	SR 84/Thornton (Fre)-EB	I-880 SB	Fremont	Fre	1.26	II	3	4	25.3	B	6	21.4	C
A114	SR 84/Fremont (Fre)-EB	Thornton	Peralta	Fre	0.32	II	3	4	11.8	E	6	6.3	F
A115	SR 84/Peralta (Fre) - EB	Fremont	Mowry	Fre	1.64	I	3	2	25.1	C	6	24.7	C
A116	SR 84/Mowry (Fre) - EB	Peralta	SH 238	Fre	0.86	I	3	4(2)	20.9	D	6	27.6	C
A117	1st Street - SB	I-580 Off	N Mines	Liv	0.60	I	4		25.1	C	7	19.9	D
A118	1st Street - SB	N Mines	Inman	Liv	1.06	I	4		29.0	B	7	30.7	B
A119	1st Street - NB	Inman	N Mines	Liv	1.06	I	4		31.7	B	7	31.5	B
A120	1st Street - NB	N Mines	I-580 Off	Liv	0.60	I	4		30.2	B	7	15.8	E
A121	SR 84 - EB**	SR 238/Mission	Union City Limit	Fre	1.35	41.9	3	2	38.9	A	6	44.1	A
A122	SR 84 - EB	Union City Limit	Palomares	Fre	0.86	44.5	3	2	42.6	A	6	47.4	A
A123	SR 84 - EB	Palomares	Niles Cnyn Quarry	Fre	2.16	43.8	3	2	40.7	A	6	45.9	A
A124	SR 84 - EB	Niles Cnyn Quarry	Sunol Rd	Fre	1.74	46.7	3	2	44.8	A	6	50.0	A
A125	SR 84 - EB	Sunol Rd	Plea-Sunol Rd	Fre	0.55	27.6	3	2	9.3	F	6	11.8	F
A126	SR 84 - EB	Ple-Sunol Rd	SR 84 (Off)/I-680	Unin	0.80	42.9	4	2	40.3	A	6	36.7	B
A127	SR 84 - EB	SR 84 (Off)/I-680	Vallecitos Ln	Unin	1.05	50.8	4	2	48.1	A	6	44.6	B
A128	SR 84 - EB	Vallecitos Ln	Vallecitos Nuc.Cntr	Unin	1.13	57.5	4	2	53.6	A	6	56.1	A
A129	SR 84 - EB	Vallecitos Nuc Center E	Culvert (Lat/Long: 37.613854,-1	Unin	1.66	58.3	4	2	55.2	A	6	53.5	A
A130	SR 84 - EB	Culvert (Lat/Long: 37.61	Ruby Hill /Kaithoff	Unin	1.63	59.2	4	2	55.7	A	6	60.3	A
A131	SR 84 - EB	Ruby Hill./Kaithoff	Isabel/Vallecitos	Unin	0.38	I	4	2	38.5	A	6	39.2	A
A132	SR 84 (Liv) - NB	Isabel/Vallecitos	Vineyard	Liv	1.12	I	4	2	41.8	A	6	35.5	A
A133	SR 84 (Liv) - NB	Vineyard	Concannon	Liv	0.60	I	4	2	32.3	B	6	43.3	A
A134	SR 84 (Liv) - NB*	Concannon	Stanley	Liv	1.05	I	4	2	37.1	A	6	29.2	B
A135	SR 84 (Liv) - NB*	Stanley	W. Jack London Blvd.	Liv	0.90	I	4	2	38.4	A	6	44.4	A
A136	SR 84 (Liv) - NB	W. Jack London Blvd.	Airway/Kitty Hawk	Liv	0.49	I	4	2	17.6	D	6	30.4	B

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		From	To						Speed	LOS	# Runs	Speed	LOS
A137	Airway Blvd (old SR 84) - NB*	SR 84	I-580 EB off ramp	Liv	1.06	I	4	2	32.6	B	6	26.0	B
A138	Airway Blvd (old SR 84) - SB*	I-580 EB off ramp	SR 84	Liv	1.06	I	4	2	34.1	B	6	31.0	A
A139	SR 84 (Liv) - SB	Airway/Kitty	W. Jack London Blvd.	Liv	0.49	I	4	2	32.3	B	6	18.7	D
A140	SR 84 (Liv) - SB*	W. Jack London Blvd.	Stanley	Liv	0.90	I	4	2	45.7	A	6	29.4	B
A141	SR 84 (Liv) - SB*	Stanley	Concannon	Liv	1.05	I	4	2	36.0	A	6	37.7	A
A142	SR 84 (Liv) - SB	Concannon	Vineyard	Liv	0.60	I	4	2	28.0	C	6	28.4	B
A143	SR 84 (Liv) - SB	Vineyard	Isabel/Vallecitos	Liv	1.12	I	4	2	14.6	E	6	14.9	E
A144	SR 84 - WB	Isabel/Vallecitos	Ruby Hill /Kaithoff	Liv	0.38	I	4	2	36.5	A	6	24.3	C
A145	SR 84 - WB	Ruby Hill /Kaithoff	Culvert (Lat/Long: 37.613854,-1	Pleas	1.63	55.8	4	2	18.1	F	6	16.0	F
A146	SR 84 - WB	Culvert (Lat/Long: 37.61	Vallecitos Nuc.Cntr	Unin	1.65	56.5	4	2	41.8	C	6	29.4	E
A147	SR 84 - WB	Vallecitos Nuc.Cntr	Vallecitos Ln	Unin	1.14	52.5	3	2	51.3	A	6	50.4	A
A148	SR 84 - WB**	Vallecitos Ln	SR 84/I-680 On	Unin	0.86	55.3	3	2	54.7	A	6	45.5	A
A149	SR 84 - WB**	SR 84/I-680 On	Ple-Sunol Rd	Fre	0.62	41.4	3	2	34.6	B	6	32.8	C
A150	SR 84 - WB	Ple-Sunol Rd	Sunol Rd	Fre	0.55	41.9	3	2	41.7	A	6	43.6	A
A151	SR 84 - WB	Sunol Rd	Niles Canyon Quarry	Fre	1.74	48.5	3	2	47.7	A	6	47.1	A
A152	SR 84 - WB	Niles Canyon Quarry	Eastern Fremont City Limit	Fre	1.00	47.5	3	2	47.6	A	6	45.2	A
A153	SR 84 - WB	Eastern Fremont City Li	Union City Limit	Fre	2.03	41.8	3	2	44.6	A	6	33.9	B
A154	SR 84 - WB	Union City Limit	SR 238	Fre	1.35	31.7	3	2	24.4	C	6	22.9	C
A155	SR 92 - EB	I-880	Mission	Hay	1.71	II	2	3	18.8	C	6	25.5	B
A156	SR 92 - WB	Mission	I-880	Hay	1.71	II	2	3	19.1	C	6	12.5	E
A157	SR 112 (Davis) - EB*	Doolittle	I-880	SL	0.52	II	2	2	23.5	C	6	15.9	D
A158	SR 112 (Davis) - EB*	I-880	San Leandro	SL	0.99	II	2	2	22.3	C	6	18.0	D
A159	SR 112 (Davis) - EB*	San Leandro	14th	SL	0.28	III	2	2	15.4	C	6	16.2	C
A160	SR 112 (Davis) - WB*	E 14th	San Leandro	SL	0.28	III	2	2	12.9	D	6	6.3	F
A161	SR 112 (Davis) - WB*	San Leandro	I-880	SL	0.99	II	2	2	29.3	B	6	19.6	C
A162	SR 112 (Davis) - WB*	I-880	Doolittle	SL	0.52	II	2	2	21.1	C	6	15.2	D
A163	SR 123 San Pablo - SB	Carlson	Washington	Alb	0.51	II	1	2	24.3	B	6	17.4	D
A164	SR 123 San Pablo - SB	Washington	Marin	Alb	0.36	III	1	2	15.5	C	6	10.4	D
A165	SR 123 San Pablo - SB	Marin	Gilman	Alb - Berk	0.45	II	1	2	24.6	B	6	20.0	C
A166	SR 123 San Pablo - SB	Gilman	University	Berk	0.81	II	1	2	16.6	D	6	19.4	C
A167	SR 123 San Pablo - SB	University	Allston	Berk	0.19	III	1	2	29.0	A	6	16.1	C
A168	SR 123 San Pablo - SB	Allston	Dwight	Berk	0.38	II	1	2	22.3	C	6	23.0	C
A169	SR 123 San Pablo - SB	Dwight	Ashby	Berk	0.64	II	1	2	23.2	C	6	19.0	C
A170	SR 123 San Pablo - SB	Ashby	Stanford	Berk	0.80	II	1	2	22.5	C	6	21.0	C

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		From	To						Speed	LOS	# Runs	Speed	LOS
A171	SR 123 San Pablo - SB	Stanford	53rd	Oak	0.27	II	1	2	21.2	C	6	15.1	D
A172	SR 123 San Pablo - SB	53rd	Park	Emer	0.34	II	1	2	19.6	C	6	28.7	B
A173	SR 123 San Pablo - SB	Park	35th	Emer - Oak	0.44	II	1	2	18.3	C	6	21.9	C
A174	SR 123 San Pablo - NB	35th	Park	Oak - Emer	0.42	II	1	2	16.3	D	7	14.7	D
A175	SR 123 San Pablo - NB	Park	53rd	Emer	0.34	II	1	2	23.6	C	7	24.3	B
A176	SR 123 San Pablo - NB	53rd	Stanford	Oak	0.27	II	1	2	33.5	A	7	21.0	C
A177	SR 123 San Pablo - NB	Stanford	Ashby	Oak	0.80	II	1	2	20.6	C	7	17.8	D
A178	SR 123 San Pablo - NB	Ashby	Dwight	Berk	0.64	II	1	2	28.4	B	7	20.7	C
A179	SR 123 San Pablo - NB	Dwight	Allston	Berk	0.38	II	1	2	30.9	A	7	23.4	C
A180	SR 123 San Pablo - NB	Allston	University	Berk	0.19	III	1	2	21.8	B	7	9.0	E
A181	SR 123 San Pablo - NB	University	Gilman	Berk	0.81	II	1	2	26.7	B	7	20.1	C
A182	SR 123 San Pablo - NB	Gilman	Marin	Alb - Berk	0.45	II	1	2	32.5	A	7	22.1	C
A183	SR 123 San Pablo - NB**	Marin	Washington	Alb	0.36	III	1	2	24.8	B	7	14.8	C
A184	SR 123 San Pablo - NB	Washington	Carlson	Alb	0.51	II	1	2	28.3	B	7	24.4	B
A185	SR 185 (International Blvd) - SB	42nd	46th St	Oak	0.29	II			21.9	C	6	11.6	E
A186	SR 185 (International Blvd) - SB	46th St	Seminary	Oak	0.78	II			29.6	B	6	24.3	B
A187	SR 185 (International Blvd) - SB	Seminary	73rd	Oak	0.80	II	1	2	12.1	E	6	21.1	C
A188	SR 185 (International Blvd) - SB	73rd Ave	98th Ave	Oak	1.41	II	1	2	21.8	C	6	23.3	C
A189	SR 185 (International Blvd) - SB	98th	Broadmoor	Oak	0.75	II	1	2	24.5	B	6	21.9	C
A190	SR 185 (14th) - SB	Broadmoor	Davis	SL	0.73	II	2	2	22.1	C	6	29.9	B
A191	SR 185 (14th) - SB	Davis	San Leandro	SL	1.06	III	2	2	21.8	B	6	19.0	C
A192	SR 185 (14th) - SB	San L Blvd	Hesperian	SL	0.94	II	2	2	22.5	C	6	31.2	A
A193	SR 185 (14th) - SB	Hesperian	Bayfair	SL	0.47	II	2	2	28.9	B	6	17.3	D
A194	SR 185 (14th) - SB	Bayfair	170th	Unin	1.19	II	3	2	25.1	B	6	12.5	E
A195	SR 185 (14th) - SB	170th	Llewelling	Unin	0.20	II	3	2	25.2	B	6	27.3	B
A196	SR 185 (14th) - SB	Llewelling	Sunset	Unin	1.05	II	3	2	23.4	C	6	16.4	D
A197	SR 185 Hayward - SB	Sunset	SR 92/238	Hay	0.84	III	2	2	12.8	D	6	14.9	C
A198	SR 185 Hayward - NB**	A Street (SR 92/238 un	Sunset	Hay	0.43	III	2	2	17.0	C	6	12.8	D
A199	SR 185 (14th) - NB	Sunset	Llewelling	Unin	1.05	II	3	2	25.5	B	6	21.3	C
A200	SR 185 (14th) - NB	Llewelling	170th	Unin	0.20	II	3	2	22.5	C	6	28.8	B
A201	SR 185 (14th) - NB	170th	Bayfair	Unin	1.19	II	3	2	26.4	B	6	25.9	B
A202	SR 185 (14th) - NB	Bayfair	Hesperian	SL	0.47	II	2	2	26.0	B	6	33.3	A
A203	SR 185 (14th) - NB	Hesperian	San L Blvd	SL	0.94	II	2	2	23.7	C	6	31.7	A
A204	SR 185 (14th) - NB	San Leandro	Davis	SL	1.06	III	2	2	19.3	B	6	19.8	B

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		From	To						Speed	LOS	# Runs	Speed	LOS
A205	SR 185 (14th) - NB	Davis	Broadmoor	SL	0.73	II	2	2	23.5	C	6	25.7	B
A206	SR 185 (International Blvd) - NB	Broadmoor	98th	Oak	0.75	II	1	2	16.0	D	6	23.7	C
A207	SR 185 (International Blvd) - NB	98th Ave	73rd Ave	Oak	1.41	II	1	2	20.2	C	6	16.2	D
A208	SR 185 (International Blvd) - NB	73rd Ave	Seminary	Oak	0.80	II	1	2	10.8	E	6	11.4	E
A209	SR 185 (International Blvd) - NB	Seminary	46th St	Oak	0.78	II			29.8	B	6	25.0	B
A210	SR 185 (International Blvd) - NB	46th St	42nd	Oak	0.29	II			8.8	F	6	16.5	D
A211	SR 238 (Foothill) - NB	Jackson	City Center	Hay	0.63	III	2	3	10.6	D	6	19.8	B
A212	SR 238 (Foothill) - NB	City Center	I-580	Unin-Hay	0.73	II	3	3	19.5	C	6	25.9	B
A213	SR 238 (Foothill) - NB	I-580 Ramp	I-580 Merge	Unin	0.68	I	3		48.0	A	6	39.6	A
A214	SR 238 (Foothill) - SB***	I-580	Cstro V Blvd	Unin	0.73	I	3		46.4	A	6	53.7	A
A215	SR 238 (Foothill) - SB	Cstro V Blvd	City Center	Hay-Unin	1.04	II	2	3	23.8	C	6	23.3	C
A216	SR 238 (Foothill) - SB**	City Center	A Street	Hay	0.16	III	2	3	11.3	D	6	32.3	A
A217	SR 238 (Mission) - NB	680 NB Rmp	Stevenson	Fre	2.35	I	3	2	37.2	A	6	35.4	A
A218	SR 238 (Mission) - NB	Stevenson	Nursery	Fre	2.43	I	3	2	38.2	A	6	36.1	A
A219	SR 238 (Mission) - NB***	Nursery	Tamarack	UC	2.63	I	3	2	29.8	B	6	35.7	A
A220	SR 238 (Mission) - NB	Tamarack	Industrial	UC - Hay	1.96	I	3	2	31.8	B	6	29.0	B
A221	SR 238 (Mission) - NB	Industrial	Sorenson	Hay	1.46	II	2	2	24.4	B	6	28.6	B
A222	SR 238 (Mission) - NB	Sorenson	Jackson	Hay	1.83	II	2	2	20.2	C	6	31.1	A
A223	SR 238 (Mission) - SB	Jackson	Sorenson	Hay	1.83	II	2	2	18.1	C	6	25.4	B
A224	SR 238 (Mission) - SB	Sorenson	Industrial	Hay	1.46	II	2	2	20.4	C	6	27.6	B
A225	SR 238 (Mission) - SB	Industrial	Tamarack	Hay - UC	1.96	I	2	2	31.7	B	6	28.0	B
A226	SR 238 (Mission) - SB***	Tamarack	Nursery	UC	2.63	I	3	2	22.5	C	6	33.2	B
A227	SR 238 (Mission) - SB	Nursery	Stevenson	Fre	2.43	I	3	2	29.8	B	6	22.6	C
A228	SR 238 (Mission) - SB	Stevenson	680 NB Rmp	Fre	2.35	I	3	2	28.5	B	6	15.8	E
A229	SR 260 (Tubes) - NB	Atlantic	7th/Web	Oak	1.35	I	1	2	18.0	C	6	25.9	A
A230	SR 260 (Tubes) - SB***	7th/Web	Atlantic	Oak	1.43	I	1	2	15.4	C	6	33.0	A
A231	SR 262 (Mission) - EB	I-880 NB	I-680 NB	Fre	1.48	I	3	2	28.7	B	6	33.9	B
A232	SR 262 (Mission) - WB***	I-680 NB	I-880 SB	Fre	1.67	I	3	2	21.6	D	6	11.6	F
A233	SR 84 (Liv) - NB - realign	Airway	I-580 WB (off)	Liv	0.52	I	4	2	New Segment - SR 84 re-alignment		6	29.9	B
A234	SR 84 (Liv) - NB - realign	I-580 WB (off)	Airway)	Liv	0.53	I	4	2			6	26.2	C

Comments
 * Data impacted by long term construction and recurrent lane closures.
 ** Part of this CMP segment is converted to a one way street in the other direction. CMP segment is now shortened.
 *** CMP segment length changed based on the shapefiles used to the extent that the speed trends are not comparable.