

CURRENT & PROJECTED SRRA USAGE

DISTRICT	COUNTY	ROUTE	POST MILE	REST AREA	DIRECTION	MAINLINE TRAFFIC VOLUME (AADT) - BOTH DIRECTIONS ⁽¹⁾	SRRRA RAMP VOLUME AADT	SRRRA RAMP VOLUME AADT	SRRRA RAMP VOLUME AADT	TOTAL CURRENT 2009/10 SRRA AADT	ESTIMATED CURRENT STOPPING FACTOR	20-YEAR AADT GROWTH FACTOR ⁽²⁾	ESTIMATED 2029/30 SRRA AADT	DATE RAMP COUNTS TAKEN	2009/10 ANNUAL SRRA USE ⁽³⁾	2029/30 FORECASTED ANNUAL SRRA USE ⁽⁴⁾
							CARS	TRUCKS	BUSES							
1	DN	199	33.3	Collier Tunnel	Both	3,000	328	45	3	376	12.5%	1.22	458	Sept. 29 - Oct. 5, 2009	263,588	321,073
1	Hum	101	105.9	Trinidad	NB	5,000	235	36	1	272	10.9%	1.22	332	June 18 - June 24, 2007	185,286	226,158
1	Hum	101	105.2	Trinidad	SB	5,000	205	36	2	243	9.7%	1.22	296	June 18 - June 24, 2007	168,824	205,646
1	Men	101	58.9	Moss Cove	SB	6,700	349	58	3	410	12.2%	1.33	544	July 23 - July 29, 2007	283,672	376,384
1	Men	101	61.5	Irvine Lodge	NB	6,700	251	41	2	294	8.8%	1.33	392	June 25 - July 1, 2007	207,259	276,345
1	Men	101	82.5	Empire Camp	NB	6,400	191	19	0	210	6.6%	1.33	281	June 25 - July 1, 2007	146,958	196,644
2	Las	44	14.5	Bogard	Both	1,675	262	62	9	333	19.9%	1.24	413	Sept. 25 - Oct. 1, 2009	230,577	285,971
2	Las	395	49.6	Honey Lake	Both	5,400	224	58	8	290	5.4%	1.47	429	Sept. 25 - Oct. 1, 2009	183,250	271,084
2	Las	395	96.5	Secret Valley	Both	1,200	70	21	4	95	7.9%	1.24	118	Oct. 3 - Oct. 9, 2009	63,401	78,751
2	Plu	36	12.8	Lake Almanor	Both	3,650	59	9	0	68	1.9%	1.72	119	Sept. 25 - Oct. 1, 2009	46,616	81,578
2	Plu	70	49.8	Massack	Both	3,750	90	15	1	106	2.8%	1.57	165	Sept. 24 - Sept. 30, 2009	71,195	110,822
2	Plu	70	79.1	L.T. Davis	Both	3,425	58	10	1	69	2.0%	2.16	148	Aug. 30 - Sept. 1, 2009	46,473	99,681
2	Sha	5	31.1	O'brien	NB	19,100	451	155	22	628	6.6%	1.68	1,059	Oct. 1 - Oct. 7, 2009	478,386	806,705
2	Sha	5	43.2	Lakehead	SB	17,100	603	247	43	893	10.4%	1.57	1,396	Sept. 25 - Oct. 1, 2009	691,861	1,081,565
2	Sha	44	34.7	Shingletown	Both	4,300	80	24	2	106	2.5%	1.46	157	Sept. 25 - Oct. 1, 2009	69,304	102,648
2	Sha	299	60.6	Hillcrest	Both	3,100	63	12	1	76	2.5%	1.39	108	Sept. 25 - Oct. 1, 2009	51,190	72,744
2	Sis	5	25.6	Weed Airport	NB	14,700	567	291	46	904	12.3%	1.36	1,230	Sept. 26 - Oct. 2, 2009	693,472	943,552
2	Sis	5	25.6	Weed Airport	SB	14,700	562	293	45	900	12.2%	1.36	1,220	Sept. 26 - Oct. 2, 2009	684,386	927,723
2	Sis	5	58.4	R.E. Collier	Both	13,500	632	166	19	817	6.1%	1.33	1,095	Sept. 26 - Oct. 2, 2009	617,315	827,368
2	Sis	97	21.8	Grass Lake	Both	2,750	274	64	9	347	12.6%	1.22	423	Sept. 29 - Oct. 5, 2009	234,176	285,465
2	Teh	5	10.5	Lt. John Helmick	NB	26,750	270	162	24	456	3.4%	1.84	837	Oct. 29 - Nov. 4, 2009	336,838	618,275
2	Teh	5	10.5	Lt. John Helmick	SB	26,750	330	132	21	483	3.6%	1.84	886	Oct. 29 - Nov. 4, 2009	368,042	675,125
2	Teh	5	34.7	Herbert S. Miles	SB	35,250	513	260	20	793	4.5%	1.73	1,372	Sept. 29 - Oct. 5, 2009	572,141	989,883
2	Teh	5	35.0	Herbert S. Miles	NB	36,500	492	296	55	843	4.6%	1.73	1,452	Sept. 29 - Oct. 5, 2009	648,137	1,116,364
2	Tri	299	3.8	Francis B. Mathews	Both	3,275	183	24	3	210	6.4%	2.33	488	Sept. 28 - Oct. 4, 2009	148,953	346,138
2	Tri	299	56.8	Moon Lim Lee	Both	4,100	134	19	1	154	3.8%	1.40	218	Sept. 25 - Oct. 1, 2009	107,542	152,235
3	Col	5	24.3	Maxwell	NB	24,750	548	209	2	759	6.1%	1.55	1,170	Oct. 25 - Oct. 31, 2007	529,334	815,969
3	Col	5	24.3	Maxwell	SB	24,750	589	188	3	780	6.3%	1.55	1,208	Oct. 25 - Oct. 31, 2007	554,353	858,536
3	Gle	5	14.6	Willows	NB	25,100	489	206	2	697	5.6%	1.55	1,089	Oct. 25 - Oct. 31, 2007	480,328	750,469
3	Gle	5	14.6	Willows	SB	25,100	482	225	23	730	5.8%	1.55	1,128	Sept. 24 - Sept. 30, 2009	537,527	830,590
3	Nev	80	5.6	Donner Summit	EB	26,000	496	186	2	684	5.3%	1.50	1,034	Oct. 25 - Oct. 31, 2007	480,746	726,742
3	Nev	80	5.6	Donner Summit	WB	26,000	639	191	7	837	6.4%	1.50	1,248	Oct. 25 - Oct. 31, 2007	592,044	882,761
3	Pla	80	41.4	Gold Run	EB	26,250	1,123	265	12	1,400	10.7%	1.50	2,107	Oct. 1 - Oct. 7, 2007	1,031,243	1,552,021
3	Pla	80	41.4	Gold Run	WB	26,250	791	134	3	928	7.1%	1.50	1,398	Oct. 1 - Oct. 7, 2007	684,125	1,030,611
3	Sac	5	34.1	Elkhorn	SB	63,500	470	262	46	778	2.5%	1.34	1,064	Sept. 24 - Sept. 30, 2009	600,262	820,924

3	Yol	5	26.0	Dunnigan	NB	30,250	672	302	6	980	6.5%	1.50	1,475	Oct. 25 - Oct. 31, 2007	672,471	1,012,137
3	Yol	5	26.0	Dunnigan	SB	30,250	938	376	5	1,319	8.7%	1.50	1,974	Oct. 25 - Oct. 31, 2007	911,284	1,363,817
4	Mrn	101	0.0	H. Dana Bowers	NB	111,500	1,384	49	9	1,442	2.6%	1.26	1,826	Nov. 8 - Nov. 14, 2009	1,051,419	1,331,409
4	SM	280	13.5	Crystal Springs	NB	106,000	708	41	9	758	1.4%	1.17	868	Sept. 1 - Sept. 7, 2009	539,905	618,255
4	Sol	80	6.5	Hunter Hill	WB	114,000	1,017	178	25	1,220	2.1%	1.56	1,867	Sept. 1 - Sept. 7, 2009	923,433	1,413,155
5	Mon	101	3.1	Camp Roberts	NB	16,950	519	138	21	678	8.0%	2.14	1,451	June 6 - June 12, 2010	496,102	1,061,717
5	Mon	101	5.1	Camp Roberts	SB	16,950	405	153	39	597	7.0%	2.14	1,270	June 6 - June 12, 2010	488,957	1,040,160
5	SB	101	46.3	Gaviota	SB	25,750	638	76	15	729	5.7%	2.33	1,710	Dec. 2 - Dec. 8, 2009	525,477	1,232,600
5	SB	101	46.9	Gaviota	NB	25,750	599	107	13	719	5.6%	2.33	1,680	Dec. 2 - Dec. 8, 2009	506,798	1,184,173
5	SLO	46	49.6	Shandon	Both	16,400	354	112	18	484	3.0%	1.82	895	Oct. 29 - Nov. 4, 2009	352,011	650,929
6	Fre	5	1.3	Coalinga-Avenal	NB	30,000	1,189	517	25	1,731	11.5%	1.55	2,674	June 19 - June 25, 2007	1,182,306	1,826,393
6	Fre	5	1.4	Coalinga-Avenal	SB	30,000	1,324	434	32	1,790	11.9%	1.55	2,767	June 19 - June 25, 2007	1,257,590	1,943,995
6	Ker	5	1.0	Tejon Pass	NB	67,000	1,422	828	31	2,281	6.8%	1.77	4,032	June 18 - June 24, 2007	1,518,849	2,684,787
6	Ker	5	1.0	Tejon Pass	SB	67,000	1,178	520	32	1,730	5.2%	1.77	3,083	June 18 - June 24, 2007	1,206,910	2,150,811
6	Ker	5	54.1	Buttonwillow	NB	28,000	777	360	15	1,152	8.2%	1.55	1,779	June 19 - June 25, 2007	775,931	1,198,248
6	Ker	5	54.1	Buttonwillow	SB	28,000	878	391	14	1,283	9.2%	1.55	1,996	June 19 - June 25, 2007	858,397	1,335,433
6	Ker	58	139.0	Boron	EB	14,150	652	425	7	1,084	15.3%	1.22	1,321	June 18 - June 24, 2007	719,799	877,172
6	Ker	58	139.0	Boron	WB	14,150	384	291	4	679	9.6%	1.22	829	June 18 - June 24, 2007	445,079	543,403
6	Tul	99	22.3	Phillip S. Raine	NB	45,000	901	340	10	1,251	5.6%	1.66	2,092	June 19 - June 25, 2007	819,541	1,370,487
6	Tul	99	22.3	Phillip S. Raine	SB	45,000	704	541	14	1,259	5.6%	1.66	2,092	June 19 - June 25, 2007	784,090	1,302,872
6	Tul	99	51.8	C.H. Warlow	Both	49,500	495	127	16	638	1.3%	1.66	1,068	Nov. 13 - Nov. 19, 2009	454,176	760,282
8	Riv	10	4.0	Brookside	WB	94,000	505	239	48	792	1.7%	1.49	1,191	Feb. 16 - Feb. 22, 2010	630,545	948,206
8	Riv	10	26.2	Whitewater	EB	81,000	751	338	69	1,158	2.9%	1.34	1,574	Nov. 14 - Nov. 20, 2009	926,163	1,258,878
8	Riv	10	26.2	Whitewater	WB	81,000	671	354	64	1,089	2.7%	1.34	1,465	Nov. 14 - Nov. 20, 2010	858,469	1,154,873
8	Riv	10	71.8	Cactus City	EB	22,500	530	304	56	890	7.9%	1.77	1,573	Feb. 22 - Feb. 28, 2010	635,502	1,123,196
8	Riv	10	71.8	Cactus City	WB	22,500	570	317	65	952	8.5%	1.77	1,693	Feb. 22 - Feb. 28, 2010	668,527	1,188,883
8	Riv	10	134.9	Wiley's Well	Both	22,400	385	151	22	558	2.5%	1.77	991	Jan. 27 - Feb. 2, 2010	400,824	711,858
8	Sbd	10	38.2	Wildwood	EB	106,500	855	385	83	1,323	2.5%	1.22	1,624	Nov. 14 - Nov. 20, 2009	1,062,520	1,304,257
8	Sbd	15	107.4	C.V. Kane	NB	37,250	1,543	253	32	1,828	9.8%	1.23	2,245	April 6 - April 12, 2010	1,358,868	1,668,850
8	Sbd	15	107.4	C.V. Kane	SB	37,250	1,018	256	30	1,304	7.0%	1.23	1,604	April 6 - April 12, 2010	965,335	1,187,421
8	Sbd	15	160.8	Valley Wells	NB	36,000	1,570	293	42	1,905	10.6%	1.23	2,347	April 8 - April 14, 2010	1,417,815	1,746,778
8	Sbd	15	160.8	Valley Wells	SB	36,000	1,212	252	44	1,508	8.4%	1.23	1,860	April 8 - April 14, 2010	1,144,873	1,412,111
8	Sbd	40	28.4	Desert Oasis	EB	12,600	543	338	44	925	14.7%	1.23	1,139	April 12 - April 18, 2010	628,888	774,382
8	Sbd	40	28.4	Desert Oasis	WB	12,600	642	398	45	1,085	17.2%	1.23	1,333	April 12 - April 18, 2010	755,455	928,130
8	Sbd	40	105.3	John Wilkie	EB	11,750	749	344	42	1,135	19.3%	1.23	1,395	April 8 - April 14, 2010	784,223	963,869
8	Sbd	40	105.3	John Wilkie	WB	11,750	578	322	55	955	16.3%	1.23	1,178	April 8 - April 14, 2010	678,171	836,529
9	Inyo	395	17.9	Coso Junction	Both	5,700	574	106	7	687	12.1%	1.12	772	Aug. 30 - Sept. 5, 2009	429,920	483,112
9	Inyo	395	83.9	Division Creek	Both	6,275	158	18	1	177	2.8%	1.12	197	Oct. 16 - Oct. 22, 2009	109,593	121,976
9	Mon	395	32.4	Crestview	Both	6,400	310	65	5	380	5.9%	1.58	597	Aug. 30 - Sept. 5, 2009	234,256	368,029
10	Mer	5	0.7	John Chuck Erreca	NB	34,000	725	376	67	1,168	6.9%	1.33	1,560	Oct. 29 - Nov. 4, 2009	903,652	1,206,932
10	Mer	5	0.7	John Chuck Erreca	SB	34,000	796	346	64	1,206	7.1%	1.33	1,605	Oct. 29 - Nov. 4, 2009	939,697	1,250,592

10	Sta	5	27.2	Westley	NB	39,250	564	306	32	902	4.6%	2.01	1,815	Oct. 29 - Nov. 4, 2009	645,742	1,299,359
10	Sta	5	27.2	Westley	SB	39,250	993	401	52	1,446	7.4%	2.01	2,919	Oct. 29 - Nov. 4, 2009	1,062,969	2,145,786
10	Sta	99	0.5	Enoch Christoffersen	NB	63,500	652	357	26	1,035	3.3%	2.17	2,274	Dec. 2 - Dec. 8, 2009	707,861	1,555,242
10	Sta	99	0.5	Enoch Christoffersen	SB	63,500	557	379	63	999	3.1%	2.17	2,136	Dec. 2 - Dec. 8, 2009	757,292	1,619,195
11	Imp	8	31.2	Sunbeam	EB	13,250	429	76	13	518	7.8%	1.14	589	Aug. 28 - Sept. 3, 2009	386,663	439,661
11	Imp	8	31.2	Sunbeam	WB	13,250	259	84	19	362	5.5%	1.14	415	Aug. 28 - Sept. 3, 2009	289,814	332,245
11	Imp	8	80.2	Sand Hills	Both	14,650	479	117	20	616	4.2%	1.29	794	April 5 - April 11, 2010	467,880	603,079
11	Imp	111	29.3	Two Rivers	Both	7,150	49	6	1	56	0.8%	2.60	149	Dec. 11 - Dec. 17, 2009	38,330	101,985
11	SD	5	59.4	Aliso Creek	NB	132,000	1,680	584	87	2,351	3.6%	1.22	2,899	Jan. 26 - Feb. 1, 2010	1,794,360	2,212,612
11	SD	5	60.0	Aliso Creek	SB	132,000	2,416	520	71	3,007	4.6%	1.22	3,704	Jan. 26 - Feb. 1, 2010	2,245,219	2,765,644
11	SD	8	49.0	Buckman Springs	Both	16,450	518	93	17	628	3.8%	1.66	1,038	Feb. 5 - Feb. 11, 2010	487,267	805,387

Annual Usage Summary

Total Est. Vehicles Entering All SRRAs Annually: 2009/10	27,272,070
Total Est. Vehicles Entering All SRRAs Annually: 2029/30	41,064,690
Est. Number of SRRAs Users at All SRRAs Annually: 2009/10	53,996,022
Est. Number of SRRAs Users at All SRRAs Annually: 2029/30	81,165,842

Notes:

(1) Mainline AADT is from 2008.

(2) Since AADT is from 2008, to estimate AADT in 2030, 20-year AADT growth factors provided by Caltrans were adjusted to 22-year growth factors.

(3) Estimates of 2009/10 annual use are based on 24 hour surveys of the number of rest area users at five SRRAs locations, which include: Aliso Creek, Bogard, Valley Wells, Division Creek, and Weed Airport SRRAs. Each survey was performed on one weekday, one weekend day, and one holiday. The average number of users per type of vehicle (autos, trucks, or buses) and type of day (weekend, weekday, or holiday) were calculated and then used to estimate the number of users at each SRRAs per year based on the average number of vehicles per day of each type entering the SRRAs and the number of weekend, weekday, and holiday days per year.

(4) Projections assume that the average number of SRRAs users per vehicle (for all vehicle types) and stopping factors remain constant over the 20-year planning period.