

Vehicle Speed Report Summary

Location: Buenaventura Blvd, B/W Placer St & SHWY 299

Count Direction: Northbound / Southbound

Date Range: 3/12/2019 to 3/13/2019

Site Code: 35 - Y23401

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Northbound	85	32	16	41	193	985	3,291	3,693	1,153	205	27	9	1	0	0	0	0	9,731
Percent	0.9%	0.3%	0.2%	0.4%	2.0%	10.1%	33.8%	38.0%	11.8%	2.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	3	9	21	39	104	350	1,313	3,555	3,102	858	148	37	9	4	0	0	1	9,553
Percent	0.0%	0.1%	0.2%	0.4%	1.1%	3.7%	13.7%	37.2%	32.5%	9.0%	1.5%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	88	41	37	80	297	1,335	4,604	7,248	4,255	1,063	175	46	10	4	0	0	1	19,284
Percent	0.5%	0.2%	0.2%	0.4%	1.5%	6.9%	23.9%	37.6%	22.1%	5.5%	0.9%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)		40.3	mph	Mean (Average) Speed		39.8	mph
85th Percentile		44.9	mph	10 mph Pace		35.2 - 45.2	mph
95th Percentile		48.0	mph	Percent in Pace		71.7	%
Southbound				Southbound			
50th Percentile (Median)		44.3	mph	Mean (Average) Speed		44.0	mph
85th Percentile		49.1	mph	10 mph Pace		39.8 - 49.8	mph
95th Percentile		52.3	mph	Percent in Pace		69.9	%

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
 Date Range: 3/12/2019 to 3/13/2019
 Site Code: 35 - Y23401

Tuesday, March 12, 2019
 Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	3	5	3	0	0	0	0	0	0	0	0	12
1:00 AM	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	1	2	3	1	0	0	0	0	0	0	0	0	7
3:00 AM	0	1	0	0	2	1	1	4	2	1	0	0	0	0	0	0	0	12
4:00 AM	0	0	0	0	1	1	7	4	0	1	1	0	0	0	0	0	0	15
5:00 AM	0	0	0	0	0	6	22	18	8	2	0	0	0	0	0	0	0	56
6:00 AM	0	0	1	0	3	21	79	74	31	7	0	0	0	0	0	0	0	216
7:00 AM	0	0	0	4	23	105	269	181	35	7	0	0	0	0	0	0	0	624
8:00 AM	1	0	0	1	6	16	124	152	53	2	2	0	0	0	0	0	0	357
9:00 AM	6	2	1	2	6	32	100	105	25	6	0	0	0	0	0	0	0	285
10:00 AM	3	1	1	0	7	39	97	99	22	2	0	0	0	0	0	0	0	271
11:00 AM	4	3	0	0	3	31	120	118	34	5	0	1	0	0	0	0	0	319
12:00 PM	5	0	0	1	7	30	123	153	25	5	1	1	0	0	0	0	0	351
1:00 PM	3	2	0	1	11	40	115	118	36	4	1	1	0	0	0	0	0	332
2:00 PM	7	2	0	2	8	41	141	130	32	5	0	0	0	0	0	0	0	368
3:00 PM	1	1	0	0	4	29	131	151	46	9	1	0	0	0	0	0	0	373
4:00 PM	2	0	0	2	3	18	89	138	47	5	0	1	0	0	0	0	0	305
5:00 PM	5	3	0	0	3	20	109	145	52	11	1	0	0	0	0	0	0	349
6:00 PM	0	0	0	1	1	15	75	86	32	6	0	0	0	0	0	0	0	216
7:00 PM	0	0	0	1	2	21	70	66	17	3	0	0	0	0	0	0	0	180
8:00 PM	0	0	0	2	0	9	38	29	7	0	0	0	0	0	0	0	0	85
9:00 PM	0	0	0	0	1	5	23	10	7	2	1	0	0	0	0	0	0	49
10:00 PM	0	0	0	0	1	1	12	9	4	2	0	0	0	0	0	0	0	29
11:00 PM	0	0	0	0	3	4	3	6	1	0	0	0	0	0	0	0	0	17
Total	37	15	3	17	95	489	1,754	1,806	520	85	8	4	0	0	0	0	0	4,833
Percent	0.8%	0.3%	0.1%	0.4%	2.0%	10.1%	36.3%	37.4%	10.8%	1.8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	40.0	mph	Mean (Average) Speed	39.7	mph
85th Percentile	44.5	mph	10 mph Pace	35.1 - 45.1	mph
95th Percentile	47.5	mph	Percent in Pace	73.5	%

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 35 - Y23401

Tuesday, March 12, 2019
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	0	5	2	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	1	2	4	2	1	0	0	0	0	0	0	0	10
4:00 AM	0	0	0	0	0	0	3	4	7	1	0	0	0	0	0	0	0	15
5:00 AM	0	0	0	0	0	1	4	6	1	2	2	0	0	0	0	0	0	16
6:00 AM	0	0	0	0	2	4	19	32	35	9	1	0	0	0	0	0	0	102
7:00 AM	0	0	0	1	0	4	28	128	111	34	1	3	0	0	0	0	0	310
8:00 AM	0	0	1	1	2	11	46	89	86	17	5	2	0	0	0	0	0	260
9:00 AM	0	0	0	1	3	14	44	74	70	20	1	0	0	0	0	0	0	227
10:00 AM	1	4	1	3	2	9	41	88	73	22	5	0	0	0	0	0	0	249
11:00 AM	1	0	0	0	2	8	49	116	100	18	2	0	1	0	0	0	0	297
12:00 PM	0	0	0	3	6	17	43	126	123	33	6	1	0	1	0	0	0	359
1:00 PM	1	1	1	1	4	12	47	115	105	28	8	3	0	0	0	0	0	326
2:00 PM	0	0	1	3	3	19	53	135	152	31	5	1	1	0	0	0	0	404
3:00 PM	0	0	3	1	4	11	54	143	157	40	8	5	2	0	0	0	0	428
4:00 PM	0	0	1	1	3	13	41	150	148	55	6	1	0	0	0	0	0	419
5:00 PM	0	0	1	3	2	6	40	174	152	47	8	1	2	0	0	0	0	436
6:00 PM	0	0	0	0	2	10	39	109	107	30	2	0	1	0	0	0	0	300
7:00 PM	0	0	1	1	5	9	53	111	75	11	3	1	0	0	0	0	1	271
8:00 PM	0	0	0	0	2	8	23	56	41	6	1	1	1	0	0	0	0	139
9:00 PM	0	0	0	0	3	5	15	30	18	2	1	0	0	1	0	0	0	75
10:00 PM	0	0	0	0	4	3	4	14	8	4	1	0	0	0	0	0	0	38
11:00 PM	0	0	0	0	2	2	6	6	7	2	1	0	0	0	0	0	0	26
Total	3	5	10	19	51	169	655	1,719	1,585	413	67	19	8	2	0	0	1	4,726
Percent	0.1%	0.1%	0.2%	0.4%	1.1%	3.6%	13.9%	36.4%	33.5%	8.7%	1.4%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.3	mph	Mean (Average) Speed	44	mph
85th Percentile	49.1	mph	10 mph Pace	39.8 - 49.8	mph
95th Percentile	52.3	mph	Percent in Pace	70	%

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 35 - Y23401

Wednesday, March 13, 2019

Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	2	3	0	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	5	2	3	0	0	0	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	0	2	2	0	3	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	5	8	3	5	1	0	0	0	0	0	0	0	22
5:00 AM	0	0	0	0	3	11	22	17	8	4	0	0	0	0	0	0	0	65
6:00 AM	1	0	0	1	7	29	80	65	27	6	2	0	0	0	0	0	0	218
7:00 AM	0	0	1	13	22	112	239	197	33	14	1	0	1	0	0	0	0	633
8:00 AM	0	5	2	5	12	28	104	168	45	4	1	0	0	0	0	0	0	374
9:00 AM	4	0	3	2	8	35	91	104	21	4	0	2	0	0	0	0	0	274
10:00 AM	5	0	1	1	5	31	96	112	28	2	0	0	0	0	0	0	0	281
11:00 AM	4	0	1	1	6	48	107	136	33	5	4	0	0	0	0	0	0	345
12:00 PM	3	0	0	0	3	25	109	115	33	6	1	0	0	0	0	0	0	295
1:00 PM	8	5	1	0	1	20	102	155	51	7	0	0	0	0	0	0	0	350
2:00 PM	9	2	1	0	10	32	108	130	53	8	1	0	0	0	0	0	0	354
3:00 PM	3	1	2	0	6	24	105	141	51	8	1	0	0	0	0	0	0	342
4:00 PM	3	2	1	0	1	19	73	144	68	5	2	0	0	0	0	0	0	318
5:00 PM	5	0	0	0	5	17	72	144	80	22	3	2	0	0	0	0	0	350
6:00 PM	2	1	0	0	3	8	64	116	39	8	1	0	0	0	0	0	0	242
7:00 PM	0	1	0	0	3	24	57	64	33	6	2	0	0	0	0	0	0	190
8:00 PM	1	0	0	1	3	15	50	30	9	2	0	1	0	0	0	0	0	112
9:00 PM	0	0	0	0	0	8	23	23	5	3	0	0	0	0	0	0	0	62
10:00 PM	0	0	0	0	0	1	9	6	6	1	0	0	0	0	0	0	0	23
11:00 PM	0	0	0	0	0	2	9	6	2	0	0	0	0	0	0	0	0	19
Total	48	17	13	24	98	496	1,537	1,887	633	120	19	5	1	0	0	0	0	4,898
Percent	1.0%	0.3%	0.3%	0.5%	2.0%	10.1%	31.4%	38.5%	12.9%	2.4%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	40.5	mph	Mean (Average) Speed	40.0	mph
85th Percentile	45.2	mph	10 mph Pace	35.7 - 45.7	mph
95th Percentile	48.3	mph	Percent in Pace	70.3	%

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
 Date Range: 3/12/2019 to 3/13/2019
 Site Code: 35 - Y23401

Wednesday, March 13, 2019
 Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	1	0	0	4	4	3	1	0	0	0	0	0	0	0	13
1:00 AM	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	3	2	3	0	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	0	2	3	3	1	0	0	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	0	4	7	2	1	0	0	0	0	0	0	0	14
5:00 AM	0	0	0	0	0	1	3	9	5	2	1	0	0	0	0	0	0	21
6:00 AM	0	0	0	0	1	4	19	42	36	5	0	0	0	0	0	0	0	107
7:00 AM	0	0	0	0	1	13	46	152	110	32	6	2	0	0	0	0	0	362
8:00 AM	0	0	1	0	4	7	36	92	71	32	4	1	0	0	0	0	0	248
9:00 AM	0	1	1	0	3	6	28	74	65	29	4	0	0	0	0	0	0	211
10:00 AM	0	0	0	4	4	14	37	86	85	26	4	0	0	0	0	0	0	260
11:00 AM	0	1	1	1	7	13	48	116	98	23	7	2	0	0	0	0	0	317
12:00 PM	0	0	1	1	2	12	46	120	102	33	6	0	0	0	0	0	0	323
1:00 PM	0	0	2	0	6	11	57	145	132	24	7	2	0	0	0	0	0	386
2:00 PM	0	0	2	2	6	16	44	153	142	46	3	3	0	1	0	0	0	418
3:00 PM	0	0	0	1	1	17	38	164	140	35	8	3	0	0	0	0	0	407
4:00 PM	0	0	3	3	2	7	41	145	153	46	13	0	0	0	0	0	0	413
5:00 PM	0	1	0	4	5	8	49	165	142	54	8	1	0	1	0	0	0	438
6:00 PM	0	1	0	0	1	16	39	143	94	24	5	1	0	0	0	0	0	324
7:00 PM	0	0	0	0	2	9	52	94	71	8	2	1	0	0	0	0	0	239
8:00 PM	0	0	0	3	5	14	33	67	28	8	2	1	0	0	0	0	0	161
9:00 PM	0	0	0	0	3	8	22	33	20	8	0	1	1	0	0	0	0	96
10:00 PM	0	0	0	0	0	3	4	11	9	6	1	0	0	0	0	0	0	34
11:00 PM	0	0	0	0	0	2	3	5	1	1	0	0	0	0	0	0	0	12
Total	0	4	11	20	53	181	658	1,836	1,517	445	81	18	1	2	0	0	0	4,827
Percent	0.0%	0.1%	0.2%	0.4%	1.1%	3.7%	13.6%	38.0%	31.4%	9.2%	1.7%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.2	mph	Mean (Average) Speed	44	mph
85th Percentile	49.1	mph	10 mph Pace	39.4 - 49.4	mph
95th Percentile	52.3	mph	Percent in Pace	69.96	%

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
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Total Study Average
Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	3	4	2	1	0	0	0	0	0	0	0	11
1:00 AM	0	0	0	0	0	1	3	2	2	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	1	1	4	1	0	0	0	0	0	0	0	0	7
3:00 AM	0	1	0	0	1	1	2	3	1	2	0	0	0	0	0	0	0	11
4:00 AM	0	0	0	0	1	3	8	4	3	1	1	0	0	0	0	0	0	21
5:00 AM	0	0	0	0	2	9	22	18	8	3	0	0	0	0	0	0	0	62
6:00 AM	1	0	1	1	5	25	80	70	29	7	1	0	0	0	0	0	0	220
7:00 AM	0	0	1	9	23	109	254	189	34	11	1	0	1	0	0	0	0	632
8:00 AM	1	3	1	3	9	22	114	160	49	3	2	0	0	0	0	0	0	367
9:00 AM	5	1	2	2	7	34	96	105	23	5	0	1	0	0	0	0	0	281
10:00 AM	4	1	1	1	6	35	97	106	25	2	0	0	0	0	0	0	0	278
11:00 AM	4	2	1	1	5	40	114	127	34	5	2	1	0	0	0	0	0	336
12:00 PM	4	0	0	1	5	28	116	134	29	6	1	1	0	0	0	0	0	325
1:00 PM	6	4	1	1	6	30	109	137	44	6	1	1	0	0	0	0	0	346
2:00 PM	8	2	1	1	9	37	125	130	43	7	1	0	0	0	0	0	0	364
3:00 PM	2	1	1	0	5	27	118	146	49	9	1	0	0	0	0	0	0	359
4:00 PM	3	1	1	1	2	19	81	141	58	5	1	1	0	0	0	0	0	314
5:00 PM	5	2	0	0	4	19	91	145	66	17	2	1	0	0	0	0	0	352
6:00 PM	1	1	0	1	2	12	70	101	36	7	1	0	0	0	0	0	0	232
7:00 PM	0	1	0	1	3	23	64	65	25	5	1	0	0	0	0	0	0	188
8:00 PM	1	0	0	2	2	12	44	30	8	1	0	1	0	0	0	0	0	101
9:00 PM	0	0	0	0	1	7	23	17	6	3	1	0	0	0	0	0	0	58
10:00 PM	0	0	0	0	1	1	11	8	5	2	0	0	0	0	0	0	0	28
11:00 PM	0	0	0	0	2	3	6	6	2	0	0	0	0	0	0	0	0	19
Total	45	20	11	25	101	499	1,652	1,852	582	108	17	7	1	0	0	0	0	4,920
Percent	0.9%	0.4%	0.2%	0.5%	2.1%	10.1%	33.6%	37.6%	11.8%	2.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	40.3	mph	Mean (Average) Speed	39.8	mph
85th Percentile	44.9	mph	10 mph Pace	35.2 - 45.2	mph
95th Percentile	48.0	mph	Percent in Pace	71.7	%

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Total Study Average
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	1	0	1	2	5	3	1	0	0	0	0	0	0	0	13
1:00 AM	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	1	2	4	3	1	0	0	0	0	0	0	0	11
4:00 AM	0	0	0	0	0	0	4	6	5	1	0	0	0	0	0	0	0	16
5:00 AM	0	0	0	0	0	1	4	8	3	2	2	0	0	0	0	0	0	20
6:00 AM	0	0	0	0	2	4	19	37	36	7	1	0	0	0	0	0	0	106
7:00 AM	0	0	0	1	1	9	37	140	111	33	4	3	0	0	0	0	0	339
8:00 AM	0	0	1	1	3	9	41	91	79	25	5	2	0	0	0	0	0	257
9:00 AM	0	1	1	1	3	10	36	74	68	25	3	0	0	0	0	0	0	222
10:00 AM	1	2	1	4	3	12	39	87	79	24	5	0	0	0	0	0	0	257
11:00 AM	1	1	1	1	5	11	49	116	99	21	5	1	1	0	0	0	0	312
12:00 PM	0	0	1	2	4	15	45	123	113	33	6	1	0	1	0	0	0	344
1:00 PM	1	1	2	1	5	12	52	130	119	26	8	3	0	0	0	0	0	360
2:00 PM	0	0	2	3	5	18	49	144	147	39	4	2	1	1	0	0	0	415
3:00 PM	0	0	2	1	3	14	46	154	149	38	8	4	1	0	0	0	0	420
4:00 PM	0	0	2	2	3	10	41	148	151	51	10	1	0	0	0	0	0	419
5:00 PM	0	1	1	4	4	7	45	170	147	51	8	1	1	1	0	0	0	441
6:00 PM	0	1	0	0	2	13	39	126	101	27	4	1	1	0	0	0	0	315
7:00 PM	0	0	1	1	4	9	53	103	73	10	3	1	0	0	0	0	1	259
8:00 PM	0	0	0	2	4	11	28	62	35	7	2	1	1	0	0	0	0	153
9:00 PM	0	0	0	0	3	7	19	32	19	5	1	1	1	1	0	0	0	89
10:00 PM	0	0	0	0	2	3	4	13	9	5	1	0	0	0	0	0	0	37
11:00 PM	0	0	0	0	1	2	5	6	4	2	1	0	0	0	0	0	0	21
Total	3	7	15	25	57	180	661	1,784	1,559	434	81	22	7	4	0	0	1	4,840
Percent	0.1%	0.1%	0.3%	0.5%	1.2%	3.7%	13.7%	36.9%	32.2%	9.0%	1.7%	0.5%	0.1%	0.1%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	44.3	mph	Mean (Average) Speed	44.0	mph
85th Percentile	49.1	mph	10 mph Pace	39.8 - 49.8	mph
95th Percentile	52.3	mph	Percent in Pace	69.9	%