

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	53	6,738	2,049	8	689	73	0	13	92	8	3	0	5	9,731
Percent	0.5%	69.2%	21.1%	0.1%	7.1%	0.8%	0.0%	0.1%	0.9%	0.1%	0.0%	0.0%	0.1%	100%
Southbound	46	5,865	2,270	13	1,195	43	0	13	90	8	4	0	6	9,553
Percent	0.5%	61.4%	23.8%	0.1%	12.5%	0.5%	0.0%	0.1%	0.9%	0.1%	0.0%	0.0%	0.1%	100%
Total	99	12,603	4,319	21	1,884	116	0	26	182	16	7	0	11	19,284
Percent	0.5%	65.4%	22.4%	0.1%	9.8%	0.6%	0.0%	0.1%	0.9%	0.1%	0.0%	0.0%	0.1%	100%

FHWA Vehicle Classification	
Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401



Tuesday, March 12, 2019
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
1:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	0	4	2	0	0	0	0	0	1	0	0	0	0	7
3:00 AM	0	6	2	0	1	1	0	1	1	0	0	0	0	12
4:00 AM	1	10	1	0	1	0	0	0	1	0	1	0	0	15
5:00 AM	0	28	20	0	5	2	0	1	0	0	0	0	0	56
6:00 AM	1	136	47	0	25	2	0	0	5	0	0	0	0	216
7:00 AM	3	472	107	0	34	1	0	0	5	1	1	0	0	624
8:00 AM	2	231	73	1	38	6	0	1	4	1	0	0	0	357
9:00 AM	0	186	64	2	27	1	0	0	5	0	0	0	0	285
10:00 AM	0	180	64	0	22	0	0	2	3	0	0	0	0	271
11:00 AM	2	217	72	0	25	2	0	0	1	0	0	0	0	319
12:00 PM	1	230	92	1	22	1	0	0	3	1	0	0	0	351
1:00 PM	2	246	60	0	20	2	0	1	1	0	0	0	0	332
2:00 PM	0	262	79	1	22	0	0	1	3	0	0	0	0	368
3:00 PM	2	265	76	0	26	2	0	0	2	0	0	0	0	373
4:00 PM	6	211	67	0	18	1	0	0	1	0	0	0	1	305
5:00 PM	0	250	80	0	18	1	0	0	0	0	0	0	0	349
6:00 PM	1	167	32	0	16	0	0	0	0	0	0	0	0	216
7:00 PM	1	134	36	0	8	0	0	0	1	0	0	0	0	180
8:00 PM	0	61	18	0	6	0	0	0	0	0	0	0	0	85
9:00 PM	0	39	10	0	0	0	0	0	0	0	0	0	0	49
10:00 PM	0	18	8	0	2	0	0	0	1	0	0	0	0	29
11:00 PM	0	11	1	0	2	1	0	0	2	0	0	0	0	17
Total	22	3,375	1,014	5	341	23	0	7	40	3	2	0	1	4,833
Percent	0.5%	69.8%	21.0%	0.1%	7.1%	0.5%	0.0%	0.1%	0.8%	0.1%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401



Tuesday, March 12, 2019
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	5	1	0	2	0	0	0	0	0	0	0	0	8
1:00 AM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	6	1	0	3	0	0	0	0	0	0	0	0	10
4:00 AM	0	8	2	0	4	0	0	0	1	0	0	0	0	15
5:00 AM	0	10	2	0	4	0	0	0	0	0	0	0	0	16
6:00 AM	0	59	20	0	21	2	0	0	0	0	0	0	0	102
7:00 AM	0	194	77	0	37	2	0	0	0	0	0	0	0	310
8:00 AM	1	140	72	0	41	0	0	0	4	1	0	0	1	260
9:00 AM	0	138	52	0	34	1	0	0	2	0	0	0	0	227
10:00 AM	3	157	59	0	28	1	0	1	0	0	0	0	0	249
11:00 AM	1	164	74	0	50	1	0	3	3	0	1	0	0	297
12:00 PM	2	228	78	1	48	2	0	0	0	0	0	0	0	359
1:00 PM	5	184	82	2	41	4	0	1	6	1	0	0	0	326
2:00 PM	1	264	77	1	58	0	0	1	2	0	0	0	0	404
3:00 PM	0	262	106	0	52	2	0	2	4	0	0	0	0	428
4:00 PM	1	281	88	1	43	2	0	0	2	0	0	0	1	419
5:00 PM	3	268	106	1	55	0	0	1	2	0	0	0	0	436
6:00 PM	0	200	68	0	31	0	0	0	1	0	0	0	0	300
7:00 PM	1	174	63	0	29	1	0	0	3	0	0	0	0	271
8:00 PM	2	102	24	0	10	1	0	0	0	0	0	0	0	139
9:00 PM	0	54	13	0	8	0	0	0	0	0	0	0	0	75
10:00 PM	0	26	8	0	4	0	0	0	0	0	0	0	0	38
11:00 PM	0	15	5	0	5	0	0	0	1	0	0	0	0	26
Total	20	2,947	1,081	6	608	19	0	9	31	2	1	0	2	4,726
Percent	0.4%	62.4%	22.9%	0.1%	12.9%	0.4%	0.0%	0.2%	0.7%	0.0%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401

Wednesday, March 13, 2019
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	0	0	3	0	0	0	0	0	0	0	0	7
1:00 AM	0	6	2	0	1	0	0	0	1	0	0	0	0	10
2:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
3:00 AM	0	3	3	0	0	0	0	1	0	0	0	0	0	7
4:00 AM	0	13	4	0	4	0	0	0	1	0	0	0	0	22
5:00 AM	1	31	21	0	11	1	0	0	0	0	0	0	0	65
6:00 AM	1	157	36	0	15	3	0	0	5	1	0	0	0	218
7:00 AM	0	469	127	0	31	1	0	0	4	0	0	0	1	633
8:00 AM	4	239	81	1	36	6	0	0	4	1	0	0	2	374
9:00 AM	0	166	66	0	34	3	0	0	3	2	0	0	0	274
10:00 AM	5	182	61	0	23	4	0	0	5	0	1	0	0	281
11:00 AM	2	220	88	1	23	5	0	2	4	0	0	0	0	345
12:00 PM	0	197	63	0	25	1	0	1	8	0	0	0	0	295
1:00 PM	3	249	67	1	27	1	0	0	1	1	0	0	0	350
2:00 PM	3	254	75	0	13	6	0	0	3	0	0	0	0	354
3:00 PM	5	241	68	0	19	4	0	0	4	0	0	0	1	342
4:00 PM	3	205	71	0	28	7	0	0	4	0	0	0	0	318
5:00 PM	1	250	73	0	22	3	0	0	1	0	0	0	0	350
6:00 PM	1	176	52	0	8	3	0	2	0	0	0	0	0	242
7:00 PM	1	145	29	0	11	1	0	0	3	0	0	0	0	190
8:00 PM	1	81	21	0	8	1	0	0	0	0	0	0	0	112
9:00 PM	0	46	13	0	3	0	0	0	0	0	0	0	0	62
10:00 PM	0	15	7	0	1	0	0	0	0	0	0	0	0	23
11:00 PM	0	12	5	0	1	0	0	0	1	0	0	0	0	19
Total	31	3,363	1,035	3	348	50	0	6	52	5	1	0	4	4,898
Percent	0.6%	68.7%	21.1%	0.1%	7.1%	1.0%	0.0%	0.1%	1.1%	0.1%	0.0%	0.0%	0.1%	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401

Wednesday, March 13, 2019
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	8	4	0	1	0	0	0	0	0	0	0	0	13
1:00 AM	0	5	0	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
3:00 AM	0	5	2	0	2	0	0	0	0	0	0	0	0	9
4:00 AM	0	7	2	0	4	0	0	0	1	0	0	0	0	14
5:00 AM	0	16	2	0	3	0	0	0	0	0	0	0	0	21
6:00 AM	1	66	26	0	13	0	0	1	0	0	0	0	0	107
7:00 AM	2	223	96	0	34	4	0	0	2	1	0	0	0	362
8:00 AM	0	142	64	1	36	2	0	0	3	0	0	0	0	248
9:00 AM	0	126	49	1	30	3	0	0	1	0	1	0	0	211
10:00 AM	4	139	58	1	44	5	0	0	7	1	1	0	0	260
11:00 AM	2	189	74	1	39	3	0	1	5	0	1	0	2	317
12:00 PM	0	198	70	2	43	1	0	1	6	1	0	0	1	323
1:00 PM	3	224	108	0	40	1	0	0	10	0	0	0	0	386
2:00 PM	1	250	106	1	54	0	0	0	5	1	0	0	0	418
3:00 PM	2	254	104	0	39	2	0	0	5	1	0	0	0	407
4:00 PM	2	255	95	0	56	0	0	0	5	0	0	0	0	413
5:00 PM	2	258	114	0	58	0	0	1	5	0	0	0	0	438
6:00 PM	2	207	76	0	32	2	0	0	3	1	0	0	1	324
7:00 PM	3	142	65	0	28	0	0	0	1	0	0	0	0	239
8:00 PM	1	100	44	0	15	1	0	0	0	0	0	0	0	161
9:00 PM	1	65	18	0	12	0	0	0	0	0	0	0	0	96
10:00 PM	0	24	8	0	2	0	0	0	0	0	0	0	0	34
11:00 PM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
Total	26	2,918	1,189	7	587	24	0	4	59	6	3	0	4	4,827
Percent	0.5%	60.5%	24.6%	0.1%	12.2%	0.5%	0.0%	0.1%	1.2%	0.1%	0.1%	0.0%	0.1%	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401

Total Study Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	1	0	3	0	0	0	0	0	0	0	0	10
1:00 AM	0	5	2	0	1	0	0	0	1	0	0	0	0	9
2:00 AM	0	3	2	0	1	0	0	0	1	0	0	0	0	7
3:00 AM	0	5	3	0	1	1	0	1	1	0	0	0	0	12
4:00 AM	1	12	3	0	3	0	0	0	1	0	1	0	0	21
5:00 AM	1	30	21	0	8	2	0	1	0	0	0	0	0	63
6:00 AM	1	147	42	0	20	3	0	0	5	1	0	0	0	219
7:00 AM	2	471	117	0	33	1	0	0	5	1	1	0	1	632
8:00 AM	3	235	77	1	37	6	0	1	4	1	0	0	1	366
9:00 AM	0	176	65	1	31	2	0	0	4	1	0	0	0	280
10:00 AM	3	181	63	0	23	2	0	1	4	0	1	0	0	278
11:00 AM	2	219	80	1	24	4	0	1	3	0	0	0	0	334
12:00 PM	1	214	78	1	24	1	0	1	6	1	0	0	0	327
1:00 PM	3	248	64	1	24	2	0	1	1	1	0	0	0	345
2:00 PM	2	258	77	1	18	3	0	1	3	0	0	0	0	363
3:00 PM	4	253	72	0	23	3	0	0	3	0	0	0	1	359
4:00 PM	5	208	69	0	23	4	0	0	3	0	0	0	1	313
5:00 PM	1	250	77	0	20	2	0	0	1	0	0	0	0	351
6:00 PM	1	172	42	0	12	2	0	1	0	0	0	0	0	230
7:00 PM	1	140	33	0	10	1	0	0	2	0	0	0	0	187
8:00 PM	1	71	20	0	7	1	0	0	0	0	0	0	0	100
9:00 PM	0	43	12	0	2	0	0	0	0	0	0	0	0	57
10:00 PM	0	17	8	0	2	0	0	0	1	0	0	0	0	28
11:00 PM	0	12	3	0	2	1	0	0	2	0	0	0	0	20
Total	32	3,376	1,031	6	352	41	0	9	51	6	3	0	4	4,911
Percent	0.7%	68.7%	21.0%	0.1%	7.2%	0.8%	0.0%	0.2%	1.0%	0.1%	0.1%	0.0%	0.1%	

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

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401

Total Study Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
1:00 AM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
3:00 AM	0	6	2	0	3	0	0	0	0	0	0	0	0	11
4:00 AM	0	8	2	0	4	0	0	0	1	0	0	0	0	15
5:00 AM	0	13	2	0	4	0	0	0	0	0	0	0	0	19
6:00 AM	1	63	23	0	17	1	0	1	0	0	0	0	0	106
7:00 AM	1	209	87	0	36	3	0	0	1	1	0	0	0	338
8:00 AM	1	141	68	1	39	1	0	0	4	1	0	0	1	257
9:00 AM	0	132	51	1	32	2	0	0	2	0	1	0	0	221
10:00 AM	4	148	59	1	36	3	0	1	4	1	1	0	0	258
11:00 AM	2	177	74	1	45	2	0	2	4	0	1	0	1	309
12:00 PM	1	213	74	2	46	2	0	1	3	1	0	0	1	344
1:00 PM	4	204	95	1	41	3	0	1	8	1	0	0	0	358
2:00 PM	1	257	92	1	56	0	0	1	4	1	0	0	0	413
3:00 PM	1	258	105	0	46	2	0	1	5	1	0	0	0	419
4:00 PM	2	268	92	1	50	1	0	0	4	0	0	0	1	419
5:00 PM	3	263	110	1	57	0	0	1	4	0	0	0	0	439
6:00 PM	1	204	72	0	32	1	0	0	2	1	0	0	1	314
7:00 PM	2	158	64	0	29	1	0	0	2	0	0	0	0	256
8:00 PM	2	101	34	0	13	1	0	0	0	0	0	0	0	151
9:00 PM	1	60	16	0	10	0	0	0	0	0	0	0	0	87
10:00 PM	0	25	8	0	3	0	0	0	0	0	0	0	0	36
11:00 PM	0	13	3	0	3	0	0	0	1	0	0	0	0	20
Total	27	2,937	1,139	10	605	23	0	9	49	8	3	0	5	4,815
Percent	0.6%	61.0%	23.7%	0.2%	12.6%	0.5%	0.0%	0.2%	1.0%	0.2%	0.1%	0.0%	0.1%	

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

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401



**3-Day (Tuesday - Thursday) Average
 Northbound**

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	1	0	3	0	0	0	0	0	0	0	0	10
1:00 AM	0	5	2	0	1	0	0	0	1	0	0	0	0	9
2:00 AM	0	3	2	0	1	0	0	0	1	0	0	0	0	7
3:00 AM	0	5	3	0	1	1	0	1	1	0	0	0	0	12
4:00 AM	1	12	3	0	3	0	0	0	1	0	1	0	0	21
5:00 AM	1	30	21	0	8	2	0	1	0	0	0	0	0	63
6:00 AM	1	147	42	0	20	3	0	0	5	1	0	0	0	219
7:00 AM	2	471	117	0	33	1	0	0	5	1	1	0	1	632
8:00 AM	3	235	77	1	37	6	0	1	4	1	0	0	1	366
9:00 AM	0	176	65	1	31	2	0	0	4	1	0	0	0	280
10:00 AM	3	181	63	0	23	2	0	1	4	0	1	0	0	278
11:00 AM	2	219	80	1	24	4	0	1	3	0	0	0	0	334
12:00 PM	1	214	78	1	24	1	0	1	6	1	0	0	0	327
1:00 PM	3	248	64	1	24	2	0	1	1	1	0	0	0	345
2:00 PM	2	258	77	1	18	3	0	1	3	0	0	0	0	363
3:00 PM	4	253	72	0	23	3	0	0	3	0	0	0	1	359
4:00 PM	5	208	69	0	23	4	0	0	3	0	0	0	1	313
5:00 PM	1	250	77	0	20	2	0	0	1	0	0	0	0	351
6:00 PM	1	172	42	0	12	2	0	1	0	0	0	0	0	230
7:00 PM	1	140	33	0	10	1	0	0	2	0	0	0	0	187
8:00 PM	1	71	20	0	7	1	0	0	0	0	0	0	0	100
9:00 PM	0	43	12	0	2	0	0	0	0	0	0	0	0	57
10:00 PM	0	17	8	0	2	0	0	0	1	0	0	0	0	28
11:00 PM	0	12	3	0	2	1	0	0	2	0	0	0	0	20
Total	32	3,376	1,031	6	352	41	0	9	51	6	3	0	4	4,911
Percent	0.7%	68.7%	21.0%	0.1%	7.2%	0.8%	0.0%	0.2%	1.0%	0.1%	0.1%	0.0%	0.1%	

Location: Buenaventura Blvd, B/W Placer St & SHWY 299
Date Range: 3/12/2019 to 3/13/2019
Site Code: 5 - Y23401



3-Day (Tuesday - Thursday) Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
1:00 AM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
3:00 AM	0	6	2	0	3	0	0	0	0	0	0	0	0	11
4:00 AM	0	8	2	0	4	0	0	0	1	0	0	0	0	15
5:00 AM	0	13	2	0	4	0	0	0	0	0	0	0	0	19
6:00 AM	1	63	23	0	17	1	0	1	0	0	0	0	0	106
7:00 AM	1	209	87	0	36	3	0	0	1	1	0	0	0	338
8:00 AM	1	141	68	1	39	1	0	0	4	1	0	0	1	257
9:00 AM	0	132	51	1	32	2	0	0	2	0	1	0	0	221
10:00 AM	4	148	59	1	36	3	0	1	4	1	1	0	0	258
11:00 AM	2	177	74	1	45	2	0	2	4	0	1	0	1	309
12:00 PM	1	213	74	2	46	2	0	1	3	1	0	0	1	344
1:00 PM	4	204	95	1	41	3	0	1	8	1	0	0	0	358
2:00 PM	1	257	92	1	56	0	0	1	4	1	0	0	0	413
3:00 PM	1	258	105	0	46	2	0	1	5	1	0	0	0	419
4:00 PM	2	268	92	1	50	1	0	0	4	0	0	0	1	419
5:00 PM	3	263	110	1	57	0	0	1	4	0	0	0	0	439
6:00 PM	1	204	72	0	32	1	0	0	2	1	0	0	1	314
7:00 PM	2	158	64	0	29	1	0	0	2	0	0	0	0	256
8:00 PM	2	101	34	0	13	1	0	0	0	0	0	0	0	151
9:00 PM	1	60	16	0	10	0	0	0	0	0	0	0	0	87
10:00 PM	0	25	8	0	3	0	0	0	0	0	0	0	0	36
11:00 PM	0	13	3	0	3	0	0	0	1	0	0	0	0	20
Total	27	2,937	1,139	10	605	23	0	9	49	8	3	0	5	4,815
Percent	0.6%	61.0%	23.7%	0.2%	12.6%	0.5%	0.0%	0.2%	1.0%	0.2%	0.1%	0.0%	0.1%	