

Vehicle Classification Report Summary

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd

Count Direction: Northbound / Southbound

Date Range: 3/5/2019 to 3/6/2019

Site Code: 33 - Y23401

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	18	7,037	2,178	5	926	28	0	9	54	2	4	1	6	10,268
Percent	0.2%	68.5%	21.2%	0.0%	9.0%	0.3%	0.0%	0.1%	0.5%	0.0%	0.0%	0.0%	0.1%	100%
Southbound	7	5,746	2,805	12	1,684	53	0	14	57	12	5	1	2	10,398
Percent	0.1%	55.3%	27.0%	0.1%	16.2%	0.5%	0.0%	0.1%	0.5%	0.1%	0.0%	0.0%	0.0%	100%
Total	25	12,783	4,983	17	2,610	81	0	23	111	14	9	2	8	20,666
Percent	0.1%	61.9%	24.1%	0.1%	12.6%	0.4%	0.0%	0.1%	0.5%	0.1%	0.0%	0.0%	0.0%	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, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - Y23401



Tuesday, March 5, 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	15	3	0	1	0	0	0	2	0	0	0	0	21
1:00 AM	0	6	3	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	8	3	0	1	0	0	1	1	0	0	0	0	14
3:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
4:00 AM	0	6	0	0	1	0	0	0	4	0	1	0	0	12
5:00 AM	0	23	13	0	2	0	0	1	1	0	0	0	0	40
6:00 AM	0	85	30	0	12	2	0	0	1	0	0	1	0	131
7:00 AM	4	282	52	0	26	5	0	2	2	0	0	0	0	373
8:00 AM	0	215	75	1	35	2	0	0	2	0	0	0	1	331
9:00 AM	0	162	71	0	42	1	0	0	5	1	0	0	1	283
10:00 AM	4	202	69	2	42	0	0	0	2	0	0	0	1	322
11:00 AM	0	205	73	0	26	2	0	0	0	0	0	0	0	306
12:00 PM	1	273	94	0	35	2	0	0	2	0	0	0	0	407
1:00 PM	0	240	78	0	31	0	0	1	1	0	0	0	0	351
2:00 PM	1	288	74	0	27	0	0	0	4	0	0	0	1	395
3:00 PM	0	281	91	0	44	3	0	0	2	0	0	0	0	421
4:00 PM	0	312	112	0	54	0	0	0	0	0	0	0	0	478
5:00 PM	0	355	102	0	50	0	0	0	0	0	0	0	2	509
6:00 PM	0	234	44	0	28	0	0	0	0	0	0	0	0	306
7:00 PM	0	103	36	0	18	0	0	0	1	0	0	0	0	158
8:00 PM	0	101	26	0	7	0	0	0	1	0	0	0	0	135
9:00 PM	0	80	16	0	8	0	0	0	0	0	0	0	0	104
10:00 PM	0	48	8	0	4	0	0	0	0	0	0	0	0	60
11:00 PM	0	17	5	0	3	0	0	0	1	0	0	0	0	26
Total	10	3,543	1,080	3	498	17	0	5	32	1	1	1	6	5,197
Percent	0.2%	68.2%	20.8%	0.1%	9.6%	0.3%	0.0%	0.1%	0.6%	0.0%	0.0%	0.0%	0.1%	

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - Y23401



Tuesday, March 5, 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	3	1	0	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
2:00 AM	0	4	1	0	0	1	0	0	0	0	0	0	0	6
3:00 AM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
4:00 AM	0	16	6	0	2	0	0	0	1	0	0	0	0	25
5:00 AM	0	54	21	0	18	0	0	0	2	0	0	0	0	95
6:00 AM	0	123	62	0	36	1	0	0	3	0	0	0	0	225
7:00 AM	1	401	95	1	63	3	0	0	1	1	0	0	0	566
8:00 AM	0	267	91	0	45	7	0	1	4	0	1	0	0	416
9:00 AM	2	182	61	0	63	1	0	1	4	0	0	0	0	314
10:00 AM	0	204	115	1	44	4	0	2	1	0	0	0	0	371
11:00 AM	0	160	109	2	68	1	0	0	1	2	0	0	0	343
12:00 PM	0	192	121	1	71	1	0	0	2	0	1	0	0	389
1:00 PM	0	209	106	1	69	3	0	1	5	0	0	0	0	394
2:00 PM	0	196	109	0	64	0	0	0	1	0	0	0	0	370
3:00 PM	0	164	130	0	79	2	0	1	3	3	0	0	0	382
4:00 PM	0	143	145	0	75	0	0	1	1	0	0	0	0	365
5:00 PM	0	177	165	2	60	4	0	0	0	0	0	0	0	408
6:00 PM	0	75	69	0	27	1	0	0	0	0	0	0	0	172
7:00 PM	0	52	55	0	21	1	0	0	0	0	0	0	0	129
8:00 PM	0	32	49	0	13	1	0	1	0	0	0	0	0	96
9:00 PM	0	57	13	0	13	0	0	0	1	0	0	0	0	84
10:00 PM	0	26	8	0	4	0	0	0	1	0	0	0	0	39
11:00 PM	0	6	5	0	5	0	0	0	1	0	0	0	0	17
Total	3	2,757	1,542	8	844	31	0	8	32	6	2	0	0	5,233
Percent	0.1%	52.7%	29.5%	0.2%	16.1%	0.6%	0.0%	0.2%	0.6%	0.1%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - Y23401



Wednesday, March 6, 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	18	2	0	2	0	0	0	0	0	0	0	0	22
1:00 AM	0	11	3	0	1	0	0	0	0	0	0	0	0	15
2:00 AM	0	5	2	0	0	0	0	0	0	0	1	0	0	8
3:00 AM	0	5	3	0	0	1	0	0	0	0	1	0	0	10
4:00 AM	0	4	5	0	3	0	0	0	3	0	0	0	0	15
5:00 AM	0	23	11	0	3	0	0	0	0	0	0	0	0	37
6:00 AM	0	92	28	0	16	0	0	0	4	0	1	0	0	141
7:00 AM	0	275	67	0	24	1	0	0	0	0	0	0	0	367
8:00 AM	2	198	75	0	30	4	0	1	2	0	0	0	0	312
9:00 AM	2	141	72	0	34	2	0	0	2	0	0	0	0	253
10:00 AM	1	203	65	1	19	0	0	1	3	0	0	0	0	293
11:00 AM	0	214	66	0	27	1	0	0	2	0	0	0	0	310
12:00 PM	0	272	90	0	28	0	0	1	0	0	0	0	0	391
1:00 PM	0	272	87	1	20	0	0	1	1	0	0	0	0	382
2:00 PM	0	213	65	0	27	1	0	0	1	1	0	0	0	308
3:00 PM	0	260	96	0	41	1	0	0	2	0	0	0	0	400
4:00 PM	2	313	100	0	42	0	0	0	0	0	0	0	0	457
5:00 PM	0	348	100	0	55	0	0	0	0	0	0	0	0	503
6:00 PM	0	215	67	0	20	0	0	0	0	0	0	0	0	302
7:00 PM	0	137	38	0	18	0	0	0	0	0	0	0	0	193
8:00 PM	0	127	28	0	7	0	0	0	0	0	0	0	0	162
9:00 PM	1	77	14	0	6	0	0	0	0	0	0	0	0	98
10:00 PM	0	48	12	0	4	0	0	0	1	0	0	0	0	65
11:00 PM	0	23	2	0	1	0	0	0	1	0	0	0	0	27
Total	8	3,494	1,098	2	428	11	0	4	22	1	3	0	0	5,071
Percent	0.2%	68.9%	21.7%	0.0%	8.4%	0.2%	0.0%	0.1%	0.4%	0.0%	0.1%	0.0%	0.0%	

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - Y23401



Wednesday, March 6, 2019
Southbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	8	9	0	5	2	0	0	1	0	0	0	0	25
1:00 AM	0	2	5	0	2	0	0	0	0	0	0	0	0	9
2:00 AM	0	1	3	0	2	1	0	0	0	0	0	0	0	7
3:00 AM	0	6	8	0	1	0	0	0	1	0	0	0	0	16
4:00 AM	0	19	3	0	7	0	0	0	0	0	0	0	0	29
5:00 AM	0	35	26	0	20	1	0	0	0	0	0	0	0	82
6:00 AM	0	90	63	1	53	0	0	0	0	0	0	0	0	207
7:00 AM	0	347	121	0	94	2	0	0	3	0	0	0	1	568
8:00 AM	0	245	86	0	65	0	0	0	0	0	0	0	0	396
9:00 AM	0	182	76	1	55	1	0	0	4	0	1	0	0	320
10:00 AM	0	174	100	0	57	3	0	0	2	1	1	0	0	338
11:00 AM	1	162	82	1	48	0	0	0	3	1	0	1	0	299
12:00 PM	1	227	90	0	58	2	0	2	3	0	1	0	0	384
1:00 PM	0	229	86	0	54	1	0	0	1	1	0	0	0	372
2:00 PM	0	204	101	0	72	0	0	0	1	0	0	0	0	378
3:00 PM	0	202	86	1	57	0	0	2	1	2	0	0	0	351
4:00 PM	1	205	98	0	63	3	0	1	0	1	0	0	1	373
5:00 PM	0	241	70	0	41	0	0	0	4	0	0	0	0	356
6:00 PM	1	133	66	0	37	3	0	1	1	0	0	0	0	242
7:00 PM	0	82	45	0	23	1	0	0	0	0	0	0	0	151
8:00 PM	0	92	21	0	15	2	0	0	0	0	0	0	0	130
9:00 PM	0	54	13	0	5	0	0	0	0	0	0	0	0	72
10:00 PM	0	34	4	0	4	0	0	0	0	0	0	0	0	42
11:00 PM	0	15	1	0	2	0	0	0	0	0	0	0	0	18
Total	4	2,989	1,263	4	840	22	0	6	25	6	3	1	2	5,165
Percent	0.1%	57.9%	24.5%	0.1%	16.3%	0.4%	0.0%	0.1%	0.5%	0.1%	0.1%	0.0%	0.0%	

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - 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	17	3	0	2	0	0	0	1	0	0	0	0	23
1:00 AM	0	9	3	0	1	0	0	0	0	0	0	0	0	13
2:00 AM	0	7	3	0	1	0	0	1	1	0	1	0	0	14
3:00 AM	0	4	3	0	1	1	0	0	0	0	1	0	0	10
4:00 AM	0	5	3	0	2	0	0	0	4	0	1	0	0	15
5:00 AM	0	23	12	0	3	0	0	1	1	0	0	0	0	40
6:00 AM	0	89	29	0	14	1	0	0	3	0	1	1	0	138
7:00 AM	2	279	60	0	25	3	0	1	1	0	0	0	0	371
8:00 AM	1	207	75	1	33	3	0	1	2	0	0	0	1	324
9:00 AM	1	152	72	0	38	2	0	0	4	1	0	0	1	271
10:00 AM	3	203	67	2	31	0	0	1	3	0	0	0	1	311
11:00 AM	0	210	70	0	27	2	0	0	1	0	0	0	0	310
12:00 PM	1	273	92	0	32	1	0	1	1	0	0	0	0	401
1:00 PM	0	256	83	1	26	0	0	1	1	0	0	0	0	368
2:00 PM	1	251	70	0	27	1	0	0	3	1	0	0	1	355
3:00 PM	0	271	94	0	43	2	0	0	2	0	0	0	0	412
4:00 PM	1	313	106	0	48	0	0	0	0	0	0	0	0	468
5:00 PM	0	352	101	0	53	0	0	0	0	0	0	0	1	507
6:00 PM	0	225	56	0	24	0	0	0	0	0	0	0	0	305
7:00 PM	0	120	37	0	18	0	0	0	1	0	0	0	0	176
8:00 PM	0	114	27	0	7	0	0	0	1	0	0	0	0	149
9:00 PM	1	79	15	0	7	0	0	0	0	0	0	0	0	102
10:00 PM	0	48	10	0	4	0	0	0	1	0	0	0	0	63
11:00 PM	0	20	4	0	2	0	0	0	1	0	0	0	0	27
Total	11	3,527	1,095	4	469	16	0	7	32	2	4	1	5	5,173
Percent	0.2%	68.2%	21.2%	0.1%	9.1%	0.3%	0.0%	0.1%	0.6%	0.0%	0.1%	0.0%	0.1%	

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

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - 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	6	5	0	3	1	0	0	1	0	0	0	0	16
1:00 AM	0	4	4	0	2	0	0	0	0	0	0	0	0	10
2:00 AM	0	3	2	0	1	1	0	0	0	0	0	0	0	7
3:00 AM	0	7	5	0	2	0	0	0	1	0	0	0	0	15
4:00 AM	0	18	5	0	5	0	0	0	1	0	0	0	0	29
5:00 AM	0	45	24	0	19	1	0	0	1	0	0	0	0	90
6:00 AM	0	107	63	1	45	1	0	0	2	0	0	0	0	219
7:00 AM	1	374	108	1	79	3	0	0	2	1	0	0	1	570
8:00 AM	0	256	89	0	55	4	0	1	2	0	1	0	0	408
9:00 AM	1	182	69	1	59	1	0	1	4	0	1	0	0	319
10:00 AM	0	189	108	1	51	4	0	1	2	1	1	0	0	358
11:00 AM	1	161	96	2	58	1	0	0	2	2	0	1	0	324
12:00 PM	1	210	106	1	65	2	0	1	3	0	1	0	0	390
1:00 PM	0	219	96	1	62	2	0	1	3	1	0	0	0	385
2:00 PM	0	200	105	0	68	0	0	0	1	0	0	0	0	374
3:00 PM	0	183	108	1	68	1	0	2	2	3	0	0	0	368
4:00 PM	1	174	122	0	69	2	0	1	1	1	0	0	1	372
5:00 PM	0	209	118	1	51	2	0	0	2	0	0	0	0	383
6:00 PM	1	104	68	0	32	2	0	1	1	0	0	0	0	209
7:00 PM	0	67	50	0	22	1	0	0	0	0	0	0	0	140
8:00 PM	0	62	35	0	14	2	0	1	0	0	0	0	0	114
9:00 PM	0	56	13	0	9	0	0	0	1	0	0	0	0	79
10:00 PM	0	30	6	0	4	0	0	0	1	0	0	0	0	41
11:00 PM	0	11	3	0	4	0	0	0	1	0	0	0	0	19
Total	6	2,877	1,408	10	847	31	0	10	34	9	4	1	2	5,239
Percent	0.1%	54.9%	26.9%	0.2%	16.2%	0.6%	0.0%	0.2%	0.6%	0.2%	0.1%	0.0%	0.0%	

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

Location: Buenaventura Blvd, Between SHWY-237 & Canyon Creek Rd
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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	17	3	0	2	0	0	0	1	0	0	0	0	23
1:00 AM	0	9	3	0	1	0	0	0	0	0	0	0	0	13
2:00 AM	0	7	3	0	1	0	0	1	1	0	1	0	0	14
3:00 AM	0	4	3	0	1	1	0	0	0	0	1	0	0	10
4:00 AM	0	5	3	0	2	0	0	0	4	0	1	0	0	15
5:00 AM	0	23	12	0	3	0	0	1	1	0	0	0	0	40
6:00 AM	0	89	29	0	14	1	0	0	3	0	1	1	0	138
7:00 AM	2	279	60	0	25	3	0	1	1	0	0	0	0	371
8:00 AM	1	207	75	1	33	3	0	1	2	0	0	0	1	324
9:00 AM	1	152	72	0	38	2	0	0	4	1	0	0	1	271
10:00 AM	3	203	67	2	31	0	0	1	3	0	0	0	1	311
11:00 AM	0	210	70	0	27	2	0	0	1	0	0	0	0	310
12:00 PM	1	273	92	0	32	1	0	1	1	0	0	0	0	401
1:00 PM	0	256	83	1	26	0	0	1	1	0	0	0	0	368
2:00 PM	1	251	70	0	27	1	0	0	3	1	0	0	1	355
3:00 PM	0	271	94	0	43	2	0	0	2	0	0	0	0	412
4:00 PM	1	313	106	0	48	0	0	0	0	0	0	0	0	468
5:00 PM	0	352	101	0	53	0	0	0	0	0	0	0	1	507
6:00 PM	0	225	56	0	24	0	0	0	0	0	0	0	0	305
7:00 PM	0	120	37	0	18	0	0	0	1	0	0	0	0	176
8:00 PM	0	114	27	0	7	0	0	0	1	0	0	0	0	149
9:00 PM	1	79	15	0	7	0	0	0	0	0	0	0	0	102
10:00 PM	0	48	10	0	4	0	0	0	1	0	0	0	0	63
11:00 PM	0	20	4	0	2	0	0	0	1	0	0	0	0	27
Total	11	3,527	1,095	4	469	16	0	7	32	2	4	1	5	5,173
Percent	0.2%	68.2%	21.2%	0.1%	9.1%	0.3%	0.0%	0.1%	0.6%	0.0%	0.1%	0.0%	0.1%	

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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	6	5	0	3	1	0	0	1	0	0	0	0	16
1:00 AM	0	4	4	0	2	0	0	0	0	0	0	0	0	10
2:00 AM	0	3	2	0	1	1	0	0	0	0	0	0	0	7
3:00 AM	0	7	5	0	2	0	0	0	1	0	0	0	0	15
4:00 AM	0	18	5	0	5	0	0	0	1	0	0	0	0	29
5:00 AM	0	45	24	0	19	1	0	0	1	0	0	0	0	90
6:00 AM	0	107	63	1	45	1	0	0	2	0	0	0	0	219
7:00 AM	1	374	108	1	79	3	0	0	2	1	0	0	1	570
8:00 AM	0	256	89	0	55	4	0	1	2	0	1	0	0	408
9:00 AM	1	182	69	1	59	1	0	1	4	0	1	0	0	319
10:00 AM	0	189	108	1	51	4	0	1	2	1	1	0	0	358
11:00 AM	1	161	96	2	58	1	0	0	2	2	0	1	0	324
12:00 PM	1	210	106	1	65	2	0	1	3	0	1	0	0	390
1:00 PM	0	219	96	1	62	2	0	1	3	1	0	0	0	385
2:00 PM	0	200	105	0	68	0	0	0	1	0	0	0	0	374
3:00 PM	0	183	108	1	68	1	0	2	2	3	0	0	0	368
4:00 PM	1	174	122	0	69	2	0	1	1	1	0	0	1	372
5:00 PM	0	209	118	1	51	2	0	0	2	0	0	0	0	383
6:00 PM	1	104	68	0	32	2	0	1	1	0	0	0	0	209
7:00 PM	0	67	50	0	22	1	0	0	0	0	0	0	0	140
8:00 PM	0	62	35	0	14	2	0	1	0	0	0	0	0	114
9:00 PM	0	56	13	0	9	0	0	0	1	0	0	0	0	79
10:00 PM	0	30	6	0	4	0	0	0	1	0	0	0	0	41
11:00 PM	0	11	3	0	4	0	0	0	1	0	0	0	0	19
Total	6	2,877	1,408	10	847	31	0	10	34	9	4	1	2	5,239
Percent	0.1%	54.9%	26.9%	0.2%	16.2%	0.6%	0.0%	0.2%	0.6%	0.2%	0.1%	0.0%	0.0%	