

Vehicle Classification Report Summary

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Count Direction: Northbound / Southbound
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23401

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	42	5,119	1,751	40	1,193	16	0	11	89	0	3	0	2	8,266
Percent	0.5%	61.9%	21.2%	0.5%	14.4%	0.2%	0.0%	0.1%	1.1%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	61	5,543	1,817	17	931	24	0	14	89	2	1	0	3	8,502
Percent	0.7%	65.2%	21.4%	0.2%	11.0%	0.3%	0.0%	0.2%	1.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	103	10,662	3,568	57	2,124	40	0	25	178	2	4	0	5	16,768
Percent	0.6%	63.6%	21.3%	0.3%	12.7%	0.2%	0.0%	0.1%	1.1%	0.0%	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 Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23401



Tuesday, February 8, 2022
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	13	2	0	1	0	0	0	0	0	0	0	0	16
1:00 AM	0	11	0	1	1	0	0	0	2	0	0	0	0	15
2:00 AM	0	5	1	1	1	0	0	0	0	0	1	0	0	9
3:00 AM	0	9	3	0	1	0	0	0	1	0	0	0	0	14
4:00 AM	0	6	4	0	7	0	0	0	3	0	0	0	0	20
5:00 AM	0	23	8	0	11	2	0	0	1	0	0	0	0	45
6:00 AM	0	71	35	0	30	0	0	0	5	0	0	0	0	141
7:00 AM	3	251	91	0	59	0	0	0	4	0	0	0	0	408
8:00 AM	0	193	61	3	41	0	0	0	2	0	0	0	0	300
9:00 AM	0	124	54	0	40	2	0	1	4	0	1	0	0	226
10:00 AM	3	132	72	0	38	0	0	1	1	0	0	0	0	247
11:00 AM	2	135	60	1	44	0	0	2	1	0	0	0	0	245
12:00 PM	2	174	49	1	36	1	0	0	2	0	0	0	0	265
1:00 PM	1	207	68	2	43	0	0	0	1	0	0	0	1	323
2:00 PM	2	196	70	2	48	0	0	0	2	0	0	0	0	320
3:00 PM	1	207	65	0	51	0	0	1	0	0	0	0	0	325
4:00 PM	2	231	71	1	52	0	0	1	5	0	0	0	0	363
5:00 PM	3	228	65	1	53	0	0	0	0	0	0	0	0	350
6:00 PM	2	146	39	0	26	0	0	0	1	0	0	0	0	214
7:00 PM	0	81	31	0	9	0	0	0	0	0	0	0	0	121
8:00 PM	0	52	18	0	10	0	0	0	1	0	0	0	0	81
9:00 PM	2	40	9	0	7	0	0	0	0	0	0	0	0	58
10:00 PM	0	14	7	0	3	0	0	0	1	0	0	0	0	25
11:00 PM	0	11	4	0	3	0	0	0	0	0	0	0	0	18
Total	23	2,560	887	13	615	5	0	6	37	0	2	0	1	4,149
Percent	0.6%	61.7%	21.4%	0.3%	14.8%	0.1%	0.0%	0.1%	0.9%	0.0%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23401

Tuesday, February 8, 2022
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	1	0	2	0	0	0	1	0	0	0	0	11
1:00 AM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	4	1	0	2	0	0	0	1	0	0	0	0	8
3:00 AM	0	6	2	0	4	0	0	0	0	0	0	0	0	12
4:00 AM	0	8	7	0	5	1	0	0	1	0	0	0	0	22
5:00 AM	1	41	11	0	9	0	0	0	0	0	0	0	0	62
6:00 AM	1	71	28	0	18	0	0	0	0	0	0	0	0	118
7:00 AM	2	275	76	0	46	1	0	0	2	0	0	0	0	402
8:00 AM	0	168	66	0	25	0	0	0	3	0	0	0	0	262
9:00 AM	2	128	72	0	30	2	0	0	3	0	0	0	0	237
10:00 AM	4	143	45	2	22	2	0	0	2	0	0	0	0	220
11:00 AM	0	160	71	1	29	1	0	1	2	0	0	0	0	265
12:00 PM	3	190	68	0	28	2	0	0	3	0	1	0	0	295
1:00 PM	0	223	67	2	32	0	0	1	3	0	0	0	0	328
2:00 PM	2	225	79	0	42	0	0	0	3	2	0	0	0	353
3:00 PM	1	219	87	4	41	1	0	1	4	0	0	0	0	358
4:00 PM	4	251	80	0	33	0	0	0	4	0	0	0	0	372
5:00 PM	6	266	66	0	36	1	0	1	3	0	0	0	0	379
6:00 PM	1	137	33	0	24	0	0	0	5	0	0	0	0	200
7:00 PM	1	93	32	0	16	0	0	0	2	0	0	0	0	144
8:00 PM	1	52	24	0	6	0	0	1	2	0	0	0	0	86
9:00 PM	1	63	16	0	3	0	0	0	0	0	0	0	0	83
10:00 PM	0	23	8	0	1	0	0	0	0	0	0	0	0	32
11:00 PM	0	10	6	0	2	0	0	0	0	0	0	0	0	18
Total	30	2,769	948	9	456	11	0	5	44	2	1	0	0	4,275
Percent	0.7%	64.8%	22.2%	0.2%	10.7%	0.3%	0.0%	0.1%	1.0%	0.0%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23401



Wednesday, February 9, 2022
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	3	0	1	0	0	0	1	0	0	0	0	13
1:00 AM	0	4	3	3	0	0	0	0	1	0	0	0	0	11
2:00 AM	0	0	2	1	1	0	0	0	0	0	1	0	0	5
3:00 AM	0	3	3	0	5	0	0	0	1	0	0	0	0	12
4:00 AM	0	6	3	3	7	1	0	0	4	0	0	0	0	24
5:00 AM	0	17	8	0	16	0	0	0	3	0	0	0	0	44
6:00 AM	2	77	31	0	32	0	0	0	3	0	0	0	0	145
7:00 AM	2	239	98	2	58	1	0	1	7	0	0	0	1	409
8:00 AM	1	166	72	2	31	2	0	1	2	0	0	0	0	277
9:00 AM	0	117	55	1	42	1	0	1	4	0	0	0	0	221
10:00 AM	2	109	54	2	27	0	0	2	5	0	0	0	0	201
11:00 AM	1	142	45	3	31	2	0	0	2	0	0	0	0	226
12:00 PM	1	218	53	6	31	2	0	0	3	0	0	0	0	314
1:00 PM	1	216	63	2	37	2	0	0	2	0	0	0	0	323
2:00 PM	2	200	65	1	46	0	0	0	2	0	0	0	0	316
3:00 PM	0	222	78	0	47	0	0	0	3	0	0	0	0	350
4:00 PM	4	217	64	1	56	0	0	0	5	0	0	0	0	347
5:00 PM	1	216	57	0	50	0	0	0	0	0	0	0	0	324
6:00 PM	1	164	39	0	29	0	0	0	2	0	0	0	0	235
7:00 PM	1	89	18	0	10	0	0	0	0	0	0	0	0	118
8:00 PM	0	52	19	0	11	0	0	0	1	0	0	0	0	83
9:00 PM	0	44	18	0	5	0	0	0	1	0	0	0	0	68
10:00 PM	0	30	9	0	2	0	0	0	0	0	0	0	0	41
11:00 PM	0	3	4	0	3	0	0	0	0	0	0	0	0	10
Total	19	2,559	864	27	578	11	0	5	52	0	1	0	1	4,117
Percent	0.5%	62.2%	21.0%	0.7%	14.0%	0.3%	0.0%	0.1%	1.3%	0.0%	0.0%	0.0%	0.0%	

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23401



Wednesday, February 9, 2022
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	1	0	1	0	0	0	1	0	0	0	0	7
1:00 AM	0	4	2	0	2	0	0	0	1	0	0	0	0	9
2:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	3	4	0	1	0	0	0	0	0	0	0	0	8
4:00 AM	0	4	3	0	6	0	0	0	1	0	0	0	0	14
5:00 AM	0	39	8	0	9	1	0	0	0	0	0	0	0	57
6:00 AM	1	82	29	0	24	0	0	0	2	0	0	0	0	138
7:00 AM	1	253	69	0	34	1	0	0	1	0	0	0	1	360
8:00 AM	0	165	51	0	31	0	0	1	6	0	0	0	0	254
9:00 AM	3	118	55	1	30	4	0	0	3	0	0	0	0	214
10:00 AM	3	154	66	2	36	0	0	2	3	0	0	0	2	268
11:00 AM	3	165	61	0	37	2	0	2	3	0	0	0	0	273
12:00 PM	3	175	64	0	28	0	0	1	5	0	0	0	0	276
1:00 PM	2	224	65	1	37	1	0	1	3	0	0	0	0	334
2:00 PM	5	222	73	0	47	0	0	0	6	0	0	0	0	353
3:00 PM	1	224	80	1	37	1	0	1	6	0	0	0	0	351
4:00 PM	3	245	85	2	34	2	0	0	3	0	0	0	0	374
5:00 PM	3	242	62	1	29	0	0	0	0	0	0	0	0	337
6:00 PM	0	186	39	0	22	0	0	0	0	0	0	0	0	247
7:00 PM	2	116	23	0	14	0	0	0	0	0	0	0	0	155
8:00 PM	0	68	14	0	7	1	0	0	0	0	0	0	0	90
9:00 PM	1	49	5	0	4	0	0	1	1	0	0	0	0	61
10:00 PM	0	17	7	0	3	0	0	0	0	0	0	0	0	27
11:00 PM	0	11	2	0	1	0	0	0	0	0	0	0	0	14
Total	31	2,774	869	8	475	13	0	9	45	0	0	0	3	4,227
Percent	0.7%	65.6%	20.6%	0.2%	11.2%	0.3%	0.0%	0.2%	1.1%	0.0%	0.0%	0.0%	0.1%	

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: 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	11	3	0	1	0	0	0	1	0	0	0	0	16
1:00 AM	0	8	2	2	1	0	0	0	2	0	0	0	0	15
2:00 AM	0	3	2	1	1	0	0	0	0	0	1	0	0	8
3:00 AM	0	6	3	0	3	0	0	0	1	0	0	0	0	13
4:00 AM	0	6	4	2	7	1	0	0	4	0	0	0	0	24
5:00 AM	0	20	8	0	14	1	0	0	2	0	0	0	0	45
6:00 AM	1	74	33	0	31	0	0	0	4	0	0	0	0	143
7:00 AM	3	245	95	1	59	1	0	1	6	0	0	0	1	412
8:00 AM	1	180	67	3	36	1	0	1	2	0	0	0	0	291
9:00 AM	0	121	55	1	41	2	0	1	4	0	1	0	0	226
10:00 AM	3	121	63	1	33	0	0	2	3	0	0	0	0	226
11:00 AM	2	139	53	2	38	1	0	1	2	0	0	0	0	238
12:00 PM	2	196	51	4	34	2	0	0	3	0	0	0	0	292
1:00 PM	1	212	66	2	40	1	0	0	2	0	0	0	1	325
2:00 PM	2	198	68	2	47	0	0	0	2	0	0	0	0	319
3:00 PM	1	215	72	0	49	0	0	1	2	0	0	0	0	340
4:00 PM	3	224	68	1	54	0	0	1	5	0	0	0	0	356
5:00 PM	2	222	61	1	52	0	0	0	0	0	0	0	0	338
6:00 PM	2	155	39	0	28	0	0	0	2	0	0	0	0	226
7:00 PM	1	85	25	0	10	0	0	0	0	0	0	0	0	121
8:00 PM	0	52	19	0	11	0	0	0	1	0	0	0	0	83
9:00 PM	1	42	14	0	6	0	0	0	1	0	0	0	0	64
10:00 PM	0	22	8	0	3	0	0	0	1	0	0	0	0	34
11:00 PM	0	7	4	0	3	0	0	0	0	0	0	0	0	14
Total	25	2,564	883	23	602	10	0	8	50	0	2	0	2	4,169
Percent	0.6%	61.5%	21.2%	0.6%	14.4%	0.2%	0.0%	0.2%	1.2%	0.0%	0.0%	0.0%	0.0%	

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

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
Date Range: 2/8/2022 to 2/9/2022
Site Code: 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	1	0	2	0	0	0	1	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	4	1	0	2	0	0	0	1	0	0	0	0	8
3:00 AM	0	5	3	0	3	0	0	0	0	0	0	0	0	11
4:00 AM	0	6	5	0	6	1	0	0	1	0	0	0	0	19
5:00 AM	1	40	10	0	9	1	0	0	0	0	0	0	0	61
6:00 AM	1	77	29	0	21	0	0	0	1	0	0	0	0	129
7:00 AM	2	264	73	0	40	1	0	0	2	0	0	0	1	383
8:00 AM	0	167	59	0	28	0	0	1	5	0	0	0	0	260
9:00 AM	3	123	64	1	30	3	0	0	3	0	0	0	0	227
10:00 AM	4	149	56	2	29	1	0	1	3	0	0	0	1	246
11:00 AM	2	163	66	1	33	2	0	2	3	0	0	0	0	272
12:00 PM	3	183	66	0	28	1	0	1	4	0	1	0	0	287
1:00 PM	1	224	66	2	35	1	0	1	3	0	0	0	0	333
2:00 PM	4	224	76	0	45	0	0	0	5	1	0	0	0	355
3:00 PM	1	222	84	3	39	1	0	1	5	0	0	0	0	356
4:00 PM	4	248	83	1	34	1	0	0	4	0	0	0	0	375
5:00 PM	5	254	64	1	33	1	0	1	2	0	0	0	0	361
6:00 PM	1	162	36	0	23	0	0	0	3	0	0	0	0	225
7:00 PM	2	105	28	0	15	0	0	0	1	0	0	0	0	151
8:00 PM	1	60	19	0	7	1	0	1	1	0	0	0	0	90
9:00 PM	1	56	11	0	4	0	0	1	1	0	0	0	0	74
10:00 PM	0	20	8	0	2	0	0	0	0	0	0	0	0	30
11:00 PM	0	11	4	0	2	0	0	0	0	0	0	0	0	17
Total	36	2,778	914	11	471	15	0	10	50	1	1	0	2	4,289
Percent	0.8%	64.8%	21.3%	0.3%	11.0%	0.3%	0.0%	0.2%	1.2%	0.0%	0.0%	0.0%	0.0%	

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

Location: Buenaventura Blvd, Between Canyon Creek Rd & Placer St
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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	11	3	0	1	0	0	0	1	0	0	0	0	16
1:00 AM	0	8	2	2	1	0	0	0	2	0	0	0	0	15
2:00 AM	0	3	2	1	1	0	0	0	0	0	1	0	0	8
3:00 AM	0	6	3	0	3	0	0	0	1	0	0	0	0	13
4:00 AM	0	6	4	2	7	1	0	0	4	0	0	0	0	24
5:00 AM	0	20	8	0	14	1	0	0	2	0	0	0	0	45
6:00 AM	1	74	33	0	31	0	0	0	4	0	0	0	0	143
7:00 AM	3	245	95	1	59	1	0	1	6	0	0	0	1	412
8:00 AM	1	180	67	3	36	1	0	1	2	0	0	0	0	291
9:00 AM	0	121	55	1	41	2	0	1	4	0	1	0	0	226
10:00 AM	3	121	63	1	33	0	0	2	3	0	0	0	0	226
11:00 AM	2	139	53	2	38	1	0	1	2	0	0	0	0	238
12:00 PM	2	196	51	4	34	2	0	0	3	0	0	0	0	292
1:00 PM	1	212	66	2	40	1	0	0	2	0	0	0	1	325
2:00 PM	2	198	68	2	47	0	0	0	2	0	0	0	0	319
3:00 PM	1	215	72	0	49	0	0	1	2	0	0	0	0	340
4:00 PM	3	224	68	1	54	0	0	1	5	0	0	0	0	356
5:00 PM	2	222	61	1	52	0	0	0	0	0	0	0	0	338
6:00 PM	2	155	39	0	28	0	0	0	2	0	0	0	0	226
7:00 PM	1	85	25	0	10	0	0	0	0	0	0	0	0	121
8:00 PM	0	52	19	0	11	0	0	0	1	0	0	0	0	83
9:00 PM	1	42	14	0	6	0	0	0	1	0	0	0	0	64
10:00 PM	0	22	8	0	3	0	0	0	1	0	0	0	0	34
11:00 PM	0	7	4	0	3	0	0	0	0	0	0	0	0	14
Total	25	2,564	883	23	602	10	0	8	50	0	2	0	2	4,169
Percent	0.6%	61.5%	21.2%	0.6%	14.4%	0.2%	0.0%	0.2%	1.2%	0.0%	0.0%	0.0%	0.0%	

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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	1	0	2	0	0	0	1	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	4	1	0	2	0	0	0	1	0	0	0	0	8
3:00 AM	0	5	3	0	3	0	0	0	0	0	0	0	0	11
4:00 AM	0	6	5	0	6	1	0	0	1	0	0	0	0	19
5:00 AM	1	40	10	0	9	1	0	0	0	0	0	0	0	61
6:00 AM	1	77	29	0	21	0	0	0	1	0	0	0	0	129
7:00 AM	2	264	73	0	40	1	0	0	2	0	0	0	1	383
8:00 AM	0	167	59	0	28	0	0	1	5	0	0	0	0	260
9:00 AM	3	123	64	1	30	3	0	0	3	0	0	0	0	227
10:00 AM	4	149	56	2	29	1	0	1	3	0	0	0	1	246
11:00 AM	2	163	66	1	33	2	0	2	3	0	0	0	0	272
12:00 PM	3	183	66	0	28	1	0	1	4	0	1	0	0	287
1:00 PM	1	224	66	2	35	1	0	1	3	0	0	0	0	333
2:00 PM	4	224	76	0	45	0	0	0	5	1	0	0	0	355
3:00 PM	1	222	84	3	39	1	0	1	5	0	0	0	0	356
4:00 PM	4	248	83	1	34	1	0	0	4	0	0	0	0	375
5:00 PM	5	254	64	1	33	1	0	1	2	0	0	0	0	361
6:00 PM	1	162	36	0	23	0	0	0	3	0	0	0	0	225
7:00 PM	2	105	28	0	15	0	0	0	1	0	0	0	0	151
8:00 PM	1	60	19	0	7	1	0	1	1	0	0	0	0	90
9:00 PM	1	56	11	0	4	0	0	1	1	0	0	0	0	74
10:00 PM	0	20	8	0	2	0	0	0	0	0	0	0	0	30
11:00 PM	0	11	4	0	2	0	0	0	0	0	0	0	0	17
Total	36	2,778	914	11	471	15	0	10	50	1	1	0	2	4,289
Percent	0.8%	64.8%	21.3%	0.3%	11.0%	0.3%	0.0%	0.2%	1.2%	0.0%	0.0%	0.0%	0.0%	