

Vehicle Classification Report Summary

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Count Direction: Northbound / Southbound
Date Range: 2/27/2019 to 2/28/2019
Site Code: 41 - V27201

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	3	1,255	2,540	0	1,306	3	0	7	3	0	0	0	0	5,117
Percent	0.1%	24.5%	49.6%	0.0%	25.5%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	6	2,248	1,707	2	1,144	9	0	6	5	0	0	0	0	5,127
Percent	0.1%	43.8%	33.3%	0.0%	22.3%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	9	3,503	4,247	2	2,450	12	0	13	8	0	0	0	0	10,244
Percent	0.1%	34.2%	41.5%	0.0%	23.9%	0.1%	0.0%	0.1%	0.1%	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: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

Wednesday, February 27, 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	2	2	0	3	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	4	0	2	0	0	0	0	0	0	0	0	6
2:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
3:00 AM	0	3	3	0	3	0	0	0	0	0	0	0	0	9
4:00 AM	0	8	7	0	6	0	0	0	0	0	0	0	0	21
5:00 AM	0	12	28	0	21	0	0	0	0	0	0	0	0	61
6:00 AM	0	26	70	0	41	0	0	0	0	0	0	0	0	137
7:00 AM	0	88	196	0	105	0	0	0	0	0	0	0	0	389
8:00 AM	0	54	109	0	53	0	0	0	0	0	0	0	0	216
9:00 AM	0	35	65	0	39	0	0	0	0	0	0	0	0	139
10:00 AM	0	37	73	0	43	0	0	0	0	0	0	0	0	153
11:00 AM	0	39	74	0	44	0	0	0	0	0	0	0	0	157
12:00 PM	0	35	63	0	35	1	0	0	0	0	0	0	0	134
1:00 PM	0	30	75	0	34	1	0	1	0	0	0	0	0	141
2:00 PM	0	39	83	0	40	0	0	0	1	0	0	0	0	163
3:00 PM	0	44	73	0	37	0	0	0	0	0	0	0	0	154
4:00 PM	0	35	69	0	37	0	0	0	0	0	0	0	0	141
5:00 PM	0	27	63	0	31	0	0	0	0	0	0	0	0	121
6:00 PM	0	26	75	0	18	0	0	0	0	0	0	0	0	119
7:00 PM	0	12	25	0	13	0	0	0	0	0	0	0	0	50
8:00 PM	0	11	30	0	10	0	0	0	0	0	0	0	0	51
9:00 PM	0	8	8	0	4	0	0	0	0	0	0	0	0	20
10:00 PM	0	6	22	0	5	0	0	0	0	0	0	0	0	33
11:00 PM	0	3	8	0	3	0	0	0	0	0	0	0	0	14
Total	0	584	1,226	0	629	2	0	1	1	0	0	0	0	2,443
Percent	0.0%	23.9%	50.2%	0.0%	25.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

Wednesday, February 27, 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	5	0	4	0	0	0	0	0	0	0	0	14
1:00 AM	0	3	4	0	4	0	0	0	0	0	0	0	0	11
2:00 AM	0	4	3	0	3	0	0	0	0	0	0	0	0	10
3:00 AM	0	1	1	0	3	0	0	0	0	0	0	0	0	5
4:00 AM	0	1	5	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	4	2	0	2	3	0	0	0	0	0	0	0	11
6:00 AM	0	27	11	0	9	0	0	0	0	0	0	0	0	47
7:00 AM	0	57	28	0	23	0	0	0	0	0	0	0	0	108
8:00 AM	0	43	27	0	22	0	0	0	0	0	0	0	0	92
9:00 AM	0	38	24	0	26	0	0	0	1	0	0	0	0	89
10:00 AM	0	41	41	0	28	0	0	0	0	0	0	0	0	110
11:00 AM	0	55	36	0	35	0	0	0	1	0	0	0	0	127
12:00 PM	0	61	52	0	38	1	0	0	1	0	0	0	0	153
1:00 PM	0	64	43	0	44	1	0	0	0	0	0	0	0	152
2:00 PM	0	85	59	0	36	1	0	0	0	0	0	0	0	181
3:00 PM	0	91	69	0	66	0	0	0	0	0	0	0	0	226
4:00 PM	0	112	93	0	50	1	0	0	1	0	0	0	0	257
5:00 PM	0	145	109	0	57	0	0	1	0	0	0	0	0	312
6:00 PM	0	79	51	0	35	0	0	0	0	0	0	0	0	165
7:00 PM	0	58	37	0	23	0	0	0	0	0	0	0	0	118
8:00 PM	0	51	40	0	13	0	0	0	0	0	0	0	0	104
9:00 PM	0	30	30	0	15	0	0	0	0	0	0	0	0	75
10:00 PM	0	29	25	0	5	0	0	0	0	0	0	0	0	59
11:00 PM	0	12	11	0	7	0	0	0	0	0	0	0	0	30
Total	0	1,096	806	0	548	7	0	1	4	0	0	0	0	2,462
Percent	0.0%	44.5%	32.7%	0.0%	22.3%	0.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

Thursday, February 28, 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	1	2	0	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	7	0	1	0	0	0	0	0	0	0	0	10
2:00 AM	0	1	1	0	3	0	0	0	0	0	0	0	0	5
3:00 AM	0	1	3	0	1	0	0	0	0	0	0	0	0	5
4:00 AM	0	7	11	0	8	0	0	0	0	0	0	0	0	26
5:00 AM	0	10	26	0	25	0	0	0	0	0	0	0	0	61
6:00 AM	0	41	92	0	53	0	0	1	0	0	0	0	0	187
7:00 AM	0	121	209	0	99	0	0	0	0	0	0	0	0	429
8:00 AM	0	50	116	0	45	0	0	0	1	0	0	0	0	212
9:00 AM	1	37	83	0	48	1	0	1	0	0	0	0	0	171
10:00 AM	0	42	74	0	43	0	0	1	0	0	0	0	0	160
11:00 AM	2	43	75	0	35	0	0	0	0	0	0	0	0	155
12:00 PM	0	48	70	0	34	0	0	1	0	0	0	0	0	153
1:00 PM	0	36	73	0	38	0	0	1	0	0	0	0	0	148
2:00 PM	0	38	83	0	45	0	0	1	0	0	0	0	0	167
3:00 PM	0	43	84	0	42	0	0	0	0	0	0	0	0	169
4:00 PM	0	30	65	0	39	0	0	0	1	0	0	0	0	135
5:00 PM	0	33	74	0	38	0	0	0	0	0	0	0	0	145
6:00 PM	0	38	65	0	30	0	0	0	0	0	0	0	0	133
7:00 PM	0	21	40	0	23	0	0	0	0	0	0	0	0	84
8:00 PM	0	11	19	0	9	0	0	0	0	0	0	0	0	39
9:00 PM	0	9	21	0	6	0	0	0	0	0	0	0	0	36
10:00 PM	0	4	10	0	8	0	0	0	0	0	0	0	0	22
11:00 PM	0	4	11	0	3	0	0	0	0	0	0	0	0	18
Total	3	671	1,314	0	677	1	0	6	2	0	0	0	0	2,674
Percent	0.1%	25.1%	49.1%	0.0%	25.3%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201



Thursday, February 28, 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	4	0	0	0	0	0	0	0	0	10
1:00 AM	0	1	1	0	4	0	0	0	0	0	0	0	0	6
2:00 AM	0	2	5	0	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	3	3	0	6	0	0	0	0	0	0	0	0	12
4:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
5:00 AM	0	7	1	0	3	0	0	0	0	0	0	0	0	11
6:00 AM	0	18	16	0	8	0	0	0	0	0	0	0	0	42
7:00 AM	0	57	38	0	24	1	0	0	0	0	0	0	0	120
8:00 AM	0	44	35	0	20	0	0	0	0	0	0	0	0	99
9:00 AM	0	48	39	0	26	1	0	0	0	0	0	0	0	114
10:00 AM	0	43	34	0	38	0	0	0	0	0	0	0	0	115
11:00 AM	1	53	56	0	26	0	0	1	1	0	0	0	0	138
12:00 PM	1	71	58	0	38	0	0	0	0	0	0	0	0	168
1:00 PM	2	85	54	0	42	0	0	1	0	0	0	0	0	184
2:00 PM	0	86	55	2	48	0	0	0	0	0	0	0	0	191
3:00 PM	1	92	78	0	57	0	0	2	0	0	0	0	0	230
4:00 PM	0	121	107	0	67	0	0	0	0	0	0	0	0	295
5:00 PM	0	140	116	0	62	0	0	1	0	0	0	0	0	319
6:00 PM	0	73	66	0	37	0	0	0	0	0	0	0	0	176
7:00 PM	1	72	47	0	35	0	0	0	0	0	0	0	0	155
8:00 PM	0	53	41	0	24	0	0	0	0	0	0	0	0	118
9:00 PM	0	41	19	0	10	0	0	0	0	0	0	0	0	70
10:00 PM	0	22	22	0	10	0	0	0	0	0	0	0	0	54
11:00 PM	0	14	7	0	5	0	0	0	0	0	0	0	0	26
Total	6	1,152	901	2	596	2	0	5	1	0	0	0	0	2,665
Percent	0.2%	43.2%	33.8%	0.1%	22.4%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

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	2	2	0	2	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	6	0	2	0	0	0	0	0	0	0	0	9
2:00 AM	0	3	1	0	3	0	0	0	0	0	0	0	0	7
3:00 AM	0	2	3	0	2	0	0	0	0	0	0	0	0	7
4:00 AM	0	8	9	0	7	0	0	0	0	0	0	0	0	24
5:00 AM	0	11	27	0	23	0	0	0	0	0	0	0	0	61
6:00 AM	0	34	81	0	47	0	0	1	0	0	0	0	0	163
7:00 AM	0	105	203	0	102	0	0	0	0	0	0	0	0	410
8:00 AM	0	52	113	0	49	0	0	0	1	0	0	0	0	215
9:00 AM	1	36	74	0	44	1	0	1	0	0	0	0	0	157
10:00 AM	0	40	74	0	43	0	0	1	0	0	0	0	0	158
11:00 AM	1	41	75	0	40	0	0	0	0	0	0	0	0	157
12:00 PM	0	42	67	0	35	1	0	1	0	0	0	0	0	146
1:00 PM	0	33	74	0	36	1	0	1	0	0	0	0	0	145
2:00 PM	0	39	83	0	43	0	0	1	1	0	0	0	0	167
3:00 PM	0	44	79	0	40	0	0	0	0	0	0	0	0	163
4:00 PM	0	33	67	0	38	0	0	0	1	0	0	0	0	139
5:00 PM	0	30	69	0	35	0	0	0	0	0	0	0	0	134
6:00 PM	0	32	70	0	24	0	0	0	0	0	0	0	0	126
7:00 PM	0	17	33	0	18	0	0	0	0	0	0	0	0	68
8:00 PM	0	11	25	0	10	0	0	0	0	0	0	0	0	46
9:00 PM	0	9	15	0	5	0	0	0	0	0	0	0	0	29
10:00 PM	0	5	16	0	7	0	0	0	0	0	0	0	0	28
11:00 PM	0	4	10	0	3	0	0	0	0	0	0	0	0	17
Total	2	634	1,276	0	658	3	0	6	3	0	0	0	0	2,582
Percent	0.1%	24.6%	49.4%	0.0%	25.5%	0.1%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

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	5	3	0	4	0	0	0	0	0	0	0	0	12
1:00 AM	0	2	3	0	4	0	0	0	0	0	0	0	0	9
2:00 AM	0	3	4	0	2	0	0	0	0	0	0	0	0	9
3:00 AM	0	2	2	0	5	0	0	0	0	0	0	0	0	9
4:00 AM	0	1	4	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	6	2	0	3	2	0	0	0	0	0	0	0	13
6:00 AM	0	23	14	0	9	0	0	0	0	0	0	0	0	46
7:00 AM	0	57	33	0	24	1	0	0	0	0	0	0	0	115
8:00 AM	0	44	31	0	21	0	0	0	0	0	0	0	0	96
9:00 AM	0	43	32	0	26	1	0	0	1	0	0	0	0	103
10:00 AM	0	42	38	0	33	0	0	0	0	0	0	0	0	113
11:00 AM	1	54	46	0	31	0	0	1	1	0	0	0	0	134
12:00 PM	1	66	55	0	38	1	0	0	1	0	0	0	0	162
1:00 PM	1	75	49	0	43	1	0	1	0	0	0	0	0	170
2:00 PM	0	86	57	1	42	1	0	0	0	0	0	0	0	187
3:00 PM	1	92	74	0	62	0	0	1	0	0	0	0	0	230
4:00 PM	0	117	100	0	59	1	0	0	1	0	0	0	0	278
5:00 PM	0	143	113	0	60	0	0	1	0	0	0	0	0	317
6:00 PM	0	76	59	0	36	0	0	0	0	0	0	0	0	171
7:00 PM	1	65	42	0	29	0	0	0	0	0	0	0	0	137
8:00 PM	0	52	41	0	19	0	0	0	0	0	0	0	0	112
9:00 PM	0	36	25	0	13	0	0	0	0	0	0	0	0	74
10:00 PM	0	26	24	0	8	0	0	0	0	0	0	0	0	58
11:00 PM	0	13	9	0	6	0	0	0	0	0	0	0	0	28
Total	5	1,129	860	1	578	8	0	4	4	0	0	0	0	2,589
Percent	0.2%	43.6%	33.2%	0.0%	22.3%	0.3%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	

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

Location: Canyon Rd B/W Happy Valley Rd & China Gulch Dr
Date Range: 2/27/2019 to 2/28/2019
Site Code: 1 - V27201

**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	2	2	0	2	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	6	0	2	0	0	0	0	0	0	0	0	9
2:00 AM	0	3	1	0	3	0	0	0	0	0	0	0	0	7
3:00 AM	0	2	3	0	2	0	0	0	0	0	0	0	0	7
4:00 AM	0	8	9	0	7	0	0	0	0	0	0	0	0	24
5:00 AM	0	11	27	0	23	0	0	0	0	0	0	0	0	61
6:00 AM	0	34	81	0	47	0	0	1	0	0	0	0	0	163
7:00 AM	0	105	203	0	102	0	0	0	0	0	0	0	0	410
8:00 AM	0	52	113	0	49	0	0	0	1	0	0	0	0	215
9:00 AM	1	36	74	0	44	1	0	1	0	0	0	0	0	157
10:00 AM	0	40	74	0	43	0	0	1	0	0	0	0	0	158
11:00 AM	1	41	75	0	40	0	0	0	0	0	0	0	0	157
12:00 PM	0	42	67	0	35	1	0	1	0	0	0	0	0	146
1:00 PM	0	33	74	0	36	1	0	1	0	0	0	0	0	145
2:00 PM	0	39	83	0	43	0	0	1	1	0	0	0	0	167
3:00 PM	0	44	79	0	40	0	0	0	0	0	0	0	0	163
4:00 PM	0	33	67	0	38	0	0	0	1	0	0	0	0	139
5:00 PM	0	30	69	0	35	0	0	0	0	0	0	0	0	134
6:00 PM	0	32	70	0	24	0	0	0	0	0	0	0	0	126
7:00 PM	0	17	33	0	18	0	0	0	0	0	0	0	0	68
8:00 PM	0	11	25	0	10	0	0	0	0	0	0	0	0	46
9:00 PM	0	9	15	0	5	0	0	0	0	0	0	0	0	29
10:00 PM	0	5	16	0	7	0	0	0	0	0	0	0	0	28
11:00 PM	0	4	10	0	3	0	0	0	0	0	0	0	0	17
Total	2	634	1,276	0	658	3	0	6	3	0	0	0	0	2,582
Percent	0.1%	24.6%	49.4%	0.0%	25.5%	0.1%	0.0%	0.2%	0.1%	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	5	3	0	4	0	0	0	0	0	0	0	0	12
1:00 AM	0	2	3	0	4	0	0	0	0	0	0	0	0	9
2:00 AM	0	3	4	0	2	0	0	0	0	0	0	0	0	9
3:00 AM	0	2	2	0	5	0	0	0	0	0	0	0	0	9
4:00 AM	0	1	4	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	6	2	0	3	2	0	0	0	0	0	0	0	13
6:00 AM	0	23	14	0	9	0	0	0	0	0	0	0	0	46
7:00 AM	0	57	33	0	24	1	0	0	0	0	0	0	0	115
8:00 AM	0	44	31	0	21	0	0	0	0	0	0	0	0	96
9:00 AM	0	43	32	0	26	1	0	0	1	0	0	0	0	103
10:00 AM	0	42	38	0	33	0	0	0	0	0	0	0	0	113
11:00 AM	1	54	46	0	31	0	0	1	1	0	0	0	0	134
12:00 PM	1	66	55	0	38	1	0	0	1	0	0	0	0	162
1:00 PM	1	75	49	0	43	1	0	1	0	0	0	0	0	170
2:00 PM	0	86	57	1	42	1	0	0	0	0	0	0	0	187
3:00 PM	1	92	74	0	62	0	0	1	0	0	0	0	0	230
4:00 PM	0	117	100	0	59	1	0	0	1	0	0	0	0	278
5:00 PM	0	143	113	0	60	0	0	1	0	0	0	0	0	317
6:00 PM	0	76	59	0	36	0	0	0	0	0	0	0	0	171
7:00 PM	1	65	42	0	29	0	0	0	0	0	0	0	0	137
8:00 PM	0	52	41	0	19	0	0	0	0	0	0	0	0	112
9:00 PM	0	36	25	0	13	0	0	0	0	0	0	0	0	74
10:00 PM	0	26	24	0	8	0	0	0	0	0	0	0	0	58
11:00 PM	0	13	9	0	6	0	0	0	0	0	0	0	0	28
Total	5	1,129	860	1	578	8	0	4	4	0	0	0	0	2,589
Percent	0.2%	43.6%	33.2%	0.0%	22.3%	0.3%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	