

Vehicle Classification Report Summary

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd

Count Direction: Northbound / Southbound

Date Range: 5/28/2019 to 5/29/2019

Site Code: 107

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Northbound	103	6,520	1,784	1	516	8	0	8	5	5	1	1	1	8,953
Percent	1.2%	72.8%	19.9%	0.0%	5.8%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Southbound	85	6,042	1,839	6	779	10	0	4	5	0	0	0	2	8,772
Percent	1.0%	68.9%	21.0%	0.1%	8.9%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	188	12,562	3,623	7	1,295	18	0	12	10	5	1	1	3	17,725
Percent	1.1%	70.9%	20.4%	0.0%	7.3%	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: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

Tuesday, May 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	16	2	0	1	0	0	0	0	0	0	0	0	19
1:00 AM	0	7	5	0	0	0	0	0	0	0	0	0	0	12
2:00 AM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
3:00 AM	0	9	4	0	2	0	0	0	0	0	0	0	0	15
4:00 AM	0	13	6	0	1	0	0	0	0	0	0	0	0	20
5:00 AM	1	38	18	0	2	0	0	0	0	0	0	0	0	59
6:00 AM	1	79	26	0	12	1	0	0	0	0	0	0	0	119
7:00 AM	2	321	76	0	15	0	0	0	0	1	0	0	0	415
8:00 AM	2	191	64	0	17	0	0	1	0	0	0	0	0	275
9:00 AM	1	179	50	0	18	1	0	0	0	0	0	0	0	249
10:00 AM	2	185	58	0	18	1	0	0	0	0	0	0	0	264
11:00 AM	1	225	60	0	17	0	0	0	1	0	0	0	0	304
12:00 PM	5	223	61	0	18	1	0	0	0	0	0	0	0	308
1:00 PM	4	215	61	0	31	0	0	0	0	0	0	0	0	311
2:00 PM	7	297	70	0	32	0	0	0	0	0	0	0	0	406
3:00 PM	3	240	58	1	23	0	0	0	0	0	0	0	0	325
4:00 PM	3	228	69	0	16	0	0	1	1	0	0	0	0	318
5:00 PM	4	239	48	0	8	0	0	0	0	0	0	0	0	299
6:00 PM	5	153	38	0	7	0	0	1	0	0	0	0	0	204
7:00 PM	3	155	38	0	11	0	0	0	0	0	0	0	0	207
8:00 PM	3	114	34	0	8	0	0	0	0	0	0	0	0	159
9:00 PM	3	83	17	0	2	0	0	0	0	0	0	0	0	105
10:00 PM	2	49	11	0	1	0	0	0	0	0	0	0	0	63
11:00 PM	1	22	7	0	1	0	0	0	0	0	0	0	0	31
Total	53	3,285	884	1	261	4	0	3	2	1	0	0	0	4,494
Percent	1.2%	73.1%	19.7%	0.0%	5.8%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

Tuesday, May 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	14	3	0	2	0	0	0	0	0	0	0	0	19
1:00 AM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
2:00 AM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	3	1	0	3	0	0	0	0	0	0	0	0	7
4:00 AM	1	8	3	0	0	0	0	0	0	0	0	0	0	12
5:00 AM	0	23	15	0	6	0	0	0	0	0	0	0	0	44
6:00 AM	0	64	42	0	14	0	0	0	0	0	0	0	0	120
7:00 AM	2	218	51	1	24	3	0	0	0	0	0	0	1	300
8:00 AM	0	135	49	1	29	1	0	0	0	0	0	0	0	215
9:00 AM	3	115	53	0	22	0	0	0	0	0	0	0	0	193
10:00 AM	4	146	42	0	28	1	0	0	1	0	0	0	0	222
11:00 AM	3	210	62	0	29	0	0	0	1	0	0	0	0	305
12:00 PM	0	205	61	1	31	0	0	0	0	0	0	0	0	298
1:00 PM	5	206	64	0	25	0	0	1	1	0	0	0	0	302
2:00 PM	2	251	76	0	31	0	0	0	0	0	0	0	0	360
3:00 PM	3	249	71	0	28	0	0	0	1	0	0	0	0	352
4:00 PM	1	263	72	0	23	0	0	0	0	0	0	0	0	359
5:00 PM	4	276	81	0	25	0	0	0	0	0	0	0	0	386
6:00 PM	6	165	40	0	21	0	0	0	0	0	0	0	0	232
7:00 PM	5	146	33	0	13	0	0	0	0	0	0	0	0	197
8:00 PM	1	124	31	0	20	0	0	0	0	0	0	0	0	176
9:00 PM	1	105	17	0	5	0	0	0	0	0	0	0	0	128
10:00 PM	4	59	18	0	2	0	0	0	0	0	0	0	0	83
11:00 PM	0	36	9	0	3	0	0	0	0	0	0	0	0	48
Total	45	3,040	897	3	386	5	0	1	4	0	0	0	1	4,382
Percent	1.0%	69.4%	20.5%	0.1%	8.8%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

Wednesday, May 29, 2019
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	11	4	0	0	0	0	0	1	0	0	0	0	17
1:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	6	3	0	0	1	0	0	0	0	0	0	0	10
4:00 AM	1	14	5	0	3	0	0	0	0	0	0	0	0	23
5:00 AM	0	39	18	0	2	0	0	0	0	0	0	0	0	59
6:00 AM	4	68	29	0	7	0	0	0	0	0	0	0	0	108
7:00 AM	0	302	80	0	19	0	0	1	0	1	0	0	0	403
8:00 AM	1	239	51	0	19	0	0	2	2	0	0	0	0	314
9:00 AM	0	166	66	0	17	1	0	0	0	0	1	0	0	251
10:00 AM	5	172	59	0	16	0	0	0	0	1	0	0	1	254
11:00 AM	2	196	54	0	25	1	0	0	0	0	0	0	0	278
12:00 PM	8	203	55	0	17	0	0	0	0	0	0	0	0	283
1:00 PM	2	223	64	0	23	0	0	0	0	0	0	0	0	312
2:00 PM	3	278	84	0	19	1	0	2	0	0	0	0	0	387
3:00 PM	4	256	67	0	24	0	0	0	0	0	0	0	0	351
4:00 PM	6	233	58	0	17	0	0	0	0	1	0	0	0	315
5:00 PM	7	230	47	0	12	0	0	0	0	1	0	0	0	297
6:00 PM	3	170	44	0	8	0	0	0	0	0	0	1	0	226
7:00 PM	1	136	40	0	11	0	0	0	0	0	0	0	0	188
8:00 PM	2	116	34	0	8	0	0	0	0	0	0	0	0	160
9:00 PM	0	91	21	0	4	0	0	0	0	0	0	0	0	116
10:00 PM	0	57	9	0	2	0	0	0	0	0	0	0	0	68
11:00 PM	0	20	5	0	1	0	0	0	0	0	0	0	0	26
Total	50	3,235	900	0	255	4	0	5	3	4	1	1	1	4,459
Percent	1.1%	72.5%	20.2%	0.0%	5.7%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

Wednesday, May 29, 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	13	4	0	1	0	0	0	0	0	0	0	0	18
1:00 AM	1	6	2	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	11	0	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	5	2	0	1	1	0	0	0	0	0	0	0	9
4:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
5:00 AM	0	28	15	0	8	0	0	0	0	0	0	0	0	51
6:00 AM	0	62	37	1	22	0	0	0	1	0	0	0	0	123
7:00 AM	4	206	53	1	21	0	0	0	0	0	0	0	1	286
8:00 AM	1	144	53	0	32	3	0	1	0	0	0	0	0	234
9:00 AM	2	111	60	1	26	0	0	0	0	0	0	0	0	200
10:00 AM	3	132	60	0	26	0	0	2	0	0	0	0	0	223
11:00 AM	1	179	64	0	23	0	0	0	0	0	0	0	0	267
12:00 PM	5	216	60	0	24	1	0	0	0	0	0	0	0	306
1:00 PM	5	192	58	0	28	0	0	0	0	0	0	0	0	283
2:00 PM	2	251	81	0	37	0	0	0	0	0	0	0	0	371
3:00 PM	3	223	70	0	26	0	0	0	0	0	0	0	0	322
4:00 PM	2	265	79	0	29	0	0	0	0	0	0	0	0	375
5:00 PM	4	271	64	0	22	0	0	0	0	0	0	0	0	361
6:00 PM	5	191	55	0	23	0	0	0	0	0	0	0	0	274
7:00 PM	1	172	49	0	16	0	0	0	0	0	0	0	0	238
8:00 PM	1	125	34	0	12	0	0	0	0	0	0	0	0	172
9:00 PM	0	100	22	0	8	0	0	0	0	0	0	0	0	130
10:00 PM	0	62	11	0	3	0	0	0	0	0	0	0	0	76
11:00 PM	0	31	6	0	3	0	0	0	0	0	0	0	0	40
Total	40	3,002	942	3	393	5	0	3	1	0	0	0	1	4,390
Percent	0.9%	68.4%	21.5%	0.1%	9.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

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	1	14	3	0	1	0	0	0	1	0	0	0	0	20
1:00 AM	0	6	3	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	5	3	0	1	0	0	0	0	0	0	0	0	9
3:00 AM	0	8	4	0	1	1	0	0	0	0	0	0	0	14
4:00 AM	1	14	6	0	2	0	0	0	0	0	0	0	0	23
5:00 AM	1	39	18	0	2	0	0	0	0	0	0	0	0	60
6:00 AM	3	74	28	0	10	1	0	0	0	0	0	0	0	116
7:00 AM	1	312	78	0	17	0	0	1	0	1	0	0	0	410
8:00 AM	2	215	58	0	18	0	0	2	1	0	0	0	0	296
9:00 AM	1	173	58	0	18	1	0	0	0	0	1	0	0	252
10:00 AM	4	179	59	0	17	1	0	0	0	1	0	0	1	262
11:00 AM	2	211	57	0	21	1	0	0	1	0	0	0	0	293
12:00 PM	7	213	58	0	18	1	0	0	0	0	0	0	0	297
1:00 PM	3	219	63	0	27	0	0	0	0	0	0	0	0	312
2:00 PM	5	288	77	0	26	1	0	1	0	0	0	0	0	398
3:00 PM	4	248	63	1	24	0	0	0	0	0	0	0	0	340
4:00 PM	5	231	64	0	17	0	0	1	1	1	0	0	0	320
5:00 PM	6	235	48	0	10	0	0	0	0	1	0	0	0	300
6:00 PM	4	162	41	0	8	0	0	1	0	0	0	1	0	217
7:00 PM	2	146	39	0	11	0	0	0	0	0	0	0	0	198
8:00 PM	3	115	34	0	8	0	0	0	0	0	0	0	0	160
9:00 PM	2	87	19	0	3	0	0	0	0	0	0	0	0	111
10:00 PM	1	53	10	0	2	0	0	0	0	0	0	0	0	66
11:00 PM	1	21	6	0	1	0	0	0	0	0	0	0	0	29
Total	59	3,268	897	1	263	7	0	6	4	4	1	1	1	4,512
Percent	1.3%	72.4%	19.9%	0.0%	5.8%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

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	14	4	0	2	0	0	0	0	0	0	0	0	20
1:00 AM	1	8	2	0	1	0	0	0	0	0	0	0	0	12
2:00 AM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	4	2	0	2	1	0	0	0	0	0	0	0	9
4:00 AM	1	7	3	0	1	0	0	0	0	0	0	0	0	12
5:00 AM	0	26	15	0	7	0	0	0	0	0	0	0	0	48
6:00 AM	0	63	40	1	18	0	0	0	1	0	0	0	0	123
7:00 AM	3	212	52	1	23	2	0	0	0	0	0	0	1	294
8:00 AM	1	140	51	1	31	2	0	1	0	0	0	0	0	227
9:00 AM	3	113	57	1	24	0	0	0	0	0	0	0	0	198
10:00 AM	4	139	51	0	27	1	0	1	1	0	0	0	0	224
11:00 AM	2	195	63	0	26	0	0	0	1	0	0	0	0	287
12:00 PM	3	211	61	1	28	1	0	0	0	0	0	0	0	305
1:00 PM	5	199	61	0	27	0	0	1	1	0	0	0	0	294
2:00 PM	2	251	79	0	34	0	0	0	0	0	0	0	0	366
3:00 PM	3	236	71	0	27	0	0	0	1	0	0	0	0	338
4:00 PM	2	264	76	0	26	0	0	0	0	0	0	0	0	368
5:00 PM	4	274	73	0	24	0	0	0	0	0	0	0	0	375
6:00 PM	6	178	48	0	22	0	0	0	0	0	0	0	0	254
7:00 PM	3	159	41	0	15	0	0	0	0	0	0	0	0	218
8:00 PM	1	125	33	0	16	0	0	0	0	0	0	0	0	175
9:00 PM	1	103	20	0	7	0	0	0	0	0	0	0	0	131
10:00 PM	2	61	15	0	3	0	0	0	0	0	0	0	0	81
11:00 PM	0	34	8	0	3	0	0	0	0	0	0	0	0	45
Total	47	3,026	927	5	395	7	0	3	5	0	0	0	1	4,416
Percent	1.1%	68.5%	21.0%	0.1%	8.9%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

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	1	14	3	0	1	0	0	0	1	0	0	0	0	20
1:00 AM	0	6	3	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	5	3	0	1	0	0	0	0	0	0	0	0	9
3:00 AM	0	8	4	0	1	1	0	0	0	0	0	0	0	14
4:00 AM	1	14	6	0	2	0	0	0	0	0	0	0	0	23
5:00 AM	1	39	18	0	2	0	0	0	0	0	0	0	0	60
6:00 AM	3	74	28	0	10	1	0	0	0	0	0	0	0	116
7:00 AM	1	312	78	0	17	0	0	1	0	1	0	0	0	410
8:00 AM	2	215	58	0	18	0	0	2	1	0	0	0	0	296
9:00 AM	1	173	58	0	18	1	0	0	0	0	1	0	0	252
10:00 AM	4	179	59	0	17	1	0	0	0	1	0	0	1	262
11:00 AM	2	211	57	0	21	1	0	0	1	0	0	0	0	293
12:00 PM	7	213	58	0	18	1	0	0	0	0	0	0	0	297
1:00 PM	3	219	63	0	27	0	0	0	0	0	0	0	0	312
2:00 PM	5	288	77	0	26	1	0	1	0	0	0	0	0	398
3:00 PM	4	248	63	1	24	0	0	0	0	0	0	0	0	340
4:00 PM	5	231	64	0	17	0	0	1	1	1	0	0	0	320
5:00 PM	6	235	48	0	10	0	0	0	0	1	0	0	0	300
6:00 PM	4	162	41	0	8	0	0	1	0	0	0	1	0	217
7:00 PM	2	146	39	0	11	0	0	0	0	0	0	0	0	198
8:00 PM	3	115	34	0	8	0	0	0	0	0	0	0	0	160
9:00 PM	2	87	19	0	3	0	0	0	0	0	0	0	0	111
10:00 PM	1	53	10	0	2	0	0	0	0	0	0	0	0	66
11:00 PM	1	21	6	0	1	0	0	0	0	0	0	0	0	29
Total	59	3,268	897	1	263	7	0	6	4	4	1	1	1	4,512
Percent	1.3%	72.4%	19.9%	0.0%	5.8%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

Location: Lake Blvd B/W SHWY 273 & Quartz Hill Rd
Date Range: 5/28/2019 to 5/29/2019
Site Code: 107

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	14	4	0	2	0	0	0	0	0	0	0	0	20
1:00 AM	1	8	2	0	1	0	0	0	0	0	0	0	0	12
2:00 AM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	4	2	0	2	1	0	0	0	0	0	0	0	9
4:00 AM	1	7	3	0	1	0	0	0	0	0	0	0	0	12
5:00 AM	0	26	15	0	7	0	0	0	0	0	0	0	0	48
6:00 AM	0	63	40	1	18	0	0	0	1	0	0	0	0	123
7:00 AM	3	212	52	1	23	2	0	0	0	0	0	0	1	294
8:00 AM	1	140	51	1	31	2	0	1	0	0	0	0	0	227
9:00 AM	3	113	57	1	24	0	0	0	0	0	0	0	0	198
10:00 AM	4	139	51	0	27	1	0	1	1	0	0	0	0	224
11:00 AM	2	195	63	0	26	0	0	0	1	0	0	0	0	287
12:00 PM	3	211	61	1	28	1	0	0	0	0	0	0	0	305
1:00 PM	5	199	61	0	27	0	0	1	1	0	0	0	0	294
2:00 PM	2	251	79	0	34	0	0	0	0	0	0	0	0	366
3:00 PM	3	236	71	0	27	0	0	0	1	0	0	0	0	338
4:00 PM	2	264	76	0	26	0	0	0	0	0	0	0	0	368
5:00 PM	4	274	73	0	24	0	0	0	0	0	0	0	0	375
6:00 PM	6	178	48	0	22	0	0	0	0	0	0	0	0	254
7:00 PM	3	159	41	0	15	0	0	0	0	0	0	0	0	218
8:00 PM	1	125	33	0	16	0	0	0	0	0	0	0	0	175
9:00 PM	1	103	20	0	7	0	0	0	0	0	0	0	0	131
10:00 PM	2	61	15	0	3	0	0	0	0	0	0	0	0	81
11:00 PM	0	34	8	0	3	0	0	0	0	0	0	0	0	45
Total	47	3,026	927	5	395	7	0	3	5	0	0	0	1	4,416
Percent	1.1%	68.5%	21.0%	0.1%	8.9%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	