

Vehicle Classification Report Summary

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Count Direction: Northbound / Southbound
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	74	4,347	1,372	3	809	11	0	12	5	3	1	0	0	6,637
Percent	1.1%	65.5%	20.7%	0.0%	12.2%	0.2%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	85	4,145	1,441	3	796	58	0	4	5	0	0	0	0	6,537
Percent	1.3%	63.4%	22.0%	0.0%	12.2%	0.9%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	159	8,492	2,813	6	1,605	69	0	16	10	3	1	0	0	13,174
Percent	1.2%	64.5%	21.4%	0.0%	12.2%	0.5%	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, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

Wednesday, March 16, 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	7	0	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	5	3	0	1	0	0	0	0	0	0	0	0	9
3:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	5	4	0	2	0	0	0	0	0	0	0	0	11
5:00 AM	1	7	9	0	3	0	0	0	0	0	0	0	0	20
6:00 AM	0	37	15	0	15	0	0	0	0	0	0	0	0	67
7:00 AM	3	108	38	1	31	0	0	0	0	0	0	0	0	181
8:00 AM	2	96	38	0	16	0	0	0	0	0	0	0	0	152
9:00 AM	1	73	34	0	21	0	0	0	0	0	0	0	0	129
10:00 AM	1	83	31	0	23	2	0	0	2	0	0	0	0	142
11:00 AM	0	117	45	0	23	0	0	2	0	0	0	0	0	187
12:00 PM	4	129	40	0	16	0	0	0	0	0	0	0	0	189
1:00 PM	3	135	38	0	29	0	0	3	1	0	0	0	0	209
2:00 PM	5	193	58	0	28	2	0	1	0	0	1	0	0	288
3:00 PM	4	188	68	0	33	0	0	0	0	1	0	0	0	294
4:00 PM	1	231	53	0	39	3	0	1	0	0	0	0	0	328
5:00 PM	4	247	46	0	44	0	0	1	0	0	0	0	0	342
6:00 PM	3	153	48	0	29	0	0	0	0	0	0	0	0	233
7:00 PM	2	127	35	0	16	0	0	0	0	0	0	0	0	180
8:00 PM	1	95	31	0	7	0	0	0	0	0	0	0	0	134
9:00 PM	1	54	19	0	13	0	0	0	0	0	0	0	0	87
10:00 PM	2	41	13	0	6	0	0	0	0	0	0	0	0	62
11:00 PM	1	21	8	0	2	0	0	0	0	0	0	0	0	32
Total	39	2,166	678	1	398	7	0	8	3	1	1	0	0	3,302
Percent	1.2%	65.6%	20.5%	0.0%	12.1%	0.2%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

Wednesday, March 16, 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	8	2	0	0	0	0	0	0	0	0	0	0	10
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	8	2	0	1	0	0	0	0	0	0	0	0	11
4:00 AM	1	14	7	0	4	0	0	0	0	0	0	0	0	26
5:00 AM	0	25	10	0	4	0	0	0	0	0	0	0	0	39
6:00 AM	1	48	39	0	42	2	0	0	1	0	0	0	0	133
7:00 AM	0	201	96	0	44	9	0	0	0	0	0	0	0	350
8:00 AM	2	111	54	0	39	2	0	0	0	0	0	0	0	208
9:00 AM	0	83	45	0	17	4	0	0	0	0	0	0	0	149
10:00 AM	1	129	42	0	19	1	0	0	1	0	0	0	0	193
11:00 AM	2	114	49	0	16	4	0	0	1	0	0	0	0	186
12:00 PM	6	136	44	1	17	0	0	0	0	0	0	0	0	204
1:00 PM	1	149	40	0	22	4	0	0	0	0	0	0	0	216
2:00 PM	3	180	43	0	24	1	0	0	0	0	0	0	0	251
3:00 PM	2	179	57	0	32	1	0	0	0	0	0	0	0	271
4:00 PM	4	159	46	0	21	3	0	0	0	0	0	0	0	233
5:00 PM	6	153	42	0	15	2	0	1	0	0	0	0	0	219
6:00 PM	2	107	32	0	20	0	0	0	0	0	0	0	0	161
7:00 PM	0	97	35	0	27	1	0	0	0	0	0	0	0	160
8:00 PM	1	72	25	0	13	0	0	0	1	0	0	0	0	112
9:00 PM	1	44	14	0	9	0	0	0	0	0	0	0	0	68
10:00 PM	1	21	8	0	5	0	0	0	0	0	0	0	0	35
11:00 PM	1	14	5	0	4	0	0	0	0	0	0	0	0	24
Total	35	2,059	742	1	397	34	0	1	4	0	0	0	0	3,273
Percent	1.1%	62.9%	22.7%	0.0%	12.1%	1.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

Thursday, March 17, 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	15	4	0	1	0	0	0	0	0	0	0	0	20
1:00 AM	0	9	5	0	3	0	0	0	0	0	0	0	0	17
2:00 AM	2	3	4	0	3	0	0	0	0	0	0	0	0	12
3:00 AM	0	4	2	0	1	0	0	0	0	0	0	0	0	7
4:00 AM	0	4	1	0	4	0	0	0	0	0	0	0	0	9
5:00 AM	0	15	10	0	3	0	0	0	0	0	0	0	0	28
6:00 AM	2	34	16	0	22	0	0	0	0	0	0	0	0	74
7:00 AM	0	108	38	0	27	0	0	0	0	0	0	0	0	173
8:00 AM	1	99	39	0	23	0	0	0	0	0	0	0	0	162
9:00 AM	1	80	27	0	25	0	0	1	1	0	0	0	0	135
10:00 AM	0	99	34	1	27	0	0	0	1	0	0	0	0	162
11:00 AM	6	100	45	0	27	0	0	1	0	1	0	0	0	180
12:00 PM	0	121	38	0	27	1	0	0	0	0	0	0	0	187
1:00 PM	1	155	31	0	20	0	0	0	0	1	0	0	0	208
2:00 PM	3	193	49	0	23	0	0	1	0	0	0	0	0	269
3:00 PM	3	243	74	1	29	1	0	1	0	0	0	0	0	352
4:00 PM	4	203	68	0	32	0	0	0	0	0	0	0	0	307
5:00 PM	4	217	56	0	37	2	0	0	0	0	0	0	0	316
6:00 PM	5	146	45	0	20	0	0	0	0	0	0	0	0	216
7:00 PM	3	114	35	0	23	0	0	0	0	0	0	0	0	175
8:00 PM	0	84	31	0	23	0	0	0	0	0	0	0	0	138
9:00 PM	0	66	17	0	5	0	0	0	0	0	0	0	0	88
10:00 PM	0	45	15	0	6	0	0	0	0	0	0	0	0	66
11:00 PM	0	24	10	0	0	0	0	0	0	0	0	0	0	34
Total	35	2,181	694	2	411	4	0	4	2	2	0	0	0	3,335
Percent	1.0%	65.4%	20.8%	0.1%	12.3%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101



Thursday, March 17, 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	15	5	0	3	0	0	0	0	0	0	0	0	23
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	12	4	0	2	0	0	0	0	0	0	0	0	18
4:00 AM	1	22	8	0	3	0	0	0	0	0	0	0	0	34
5:00 AM	0	24	13	0	5	1	0	0	0	0	0	0	0	43
6:00 AM	3	48	26	0	38	0	0	0	1	0	0	0	0	116
7:00 AM	2	184	83	0	47	5	0	0	0	0	0	0	0	321
8:00 AM	4	138	55	0	41	4	0	0	0	0	0	0	0	242
9:00 AM	1	85	38	0	23	1	0	0	0	0	0	0	0	148
10:00 AM	2	118	43	1	17	0	0	0	0	0	0	0	0	181
11:00 AM	3	124	47	0	19	4	0	0	0	0	0	0	0	197
12:00 PM	3	132	41	1	16	1	0	1	0	0	0	0	0	195
1:00 PM	5	146	31	0	25	1	0	1	0	0	0	0	0	209
2:00 PM	0	162	56	0	23	1	0	0	0	0	0	0	0	242
3:00 PM	5	137	58	0	25	2	0	0	0	0	0	0	0	227
4:00 PM	5	197	43	0	18	1	0	1	0	0	0	0	0	265
5:00 PM	5	157	42	0	20	0	0	0	0	0	0	0	0	224
6:00 PM	6	115	33	0	25	3	0	0	0	0	0	0	0	182
7:00 PM	1	86	29	0	24	0	0	0	0	0	0	0	0	140
8:00 PM	2	81	21	0	8	0	0	0	0	0	0	0	0	112
9:00 PM	0	51	14	0	6	0	0	0	0	0	0	0	0	71
10:00 PM	1	25	3	0	3	0	0	0	0	0	0	0	0	32
11:00 PM	1	21	2	0	6	0	0	0	0	0	0	0	0	30
Total	50	2,086	699	2	399	24	0	3	1	0	0	0	0	3,264
Percent	1.5%	63.9%	21.4%	0.1%	12.2%	0.7%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

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	14	3	0	1	0	0	0	0	0	0	0	0	18
1:00 AM	0	8	3	0	2	0	0	0	0	0	0	0	0	13
2:00 AM	1	4	4	0	2	0	0	0	0	0	0	0	0	11
3:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	5	3	0	3	0	0	0	0	0	0	0	0	11
5:00 AM	1	11	10	0	3	0	0	0	0	0	0	0	0	25
6:00 AM	1	36	16	0	19	0	0	0	0	0	0	0	0	72
7:00 AM	2	108	38	1	29	0	0	0	0	0	0	0	0	178
8:00 AM	2	98	39	0	20	0	0	0	0	0	0	0	0	159
9:00 AM	1	77	31	0	23	0	0	1	1	0	0	0	0	134
10:00 AM	1	91	33	1	25	1	0	0	2	0	0	0	0	154
11:00 AM	3	109	45	0	25	0	0	2	0	1	0	0	0	185
12:00 PM	2	125	39	0	22	1	0	0	0	0	0	0	0	189
1:00 PM	2	145	35	0	25	0	0	2	1	1	0	0	0	211
2:00 PM	4	193	54	0	26	1	0	1	0	0	1	0	0	280
3:00 PM	4	216	71	1	31	1	0	1	0	1	0	0	0	326
4:00 PM	3	217	61	0	36	2	0	1	0	0	0	0	0	320
5:00 PM	4	232	51	0	41	1	0	1	0	0	0	0	0	330
6:00 PM	4	150	47	0	25	0	0	0	0	0	0	0	0	226
7:00 PM	3	121	35	0	20	0	0	0	0	0	0	0	0	179
8:00 PM	1	90	31	0	15	0	0	0	0	0	0	0	0	137
9:00 PM	1	60	18	0	9	0	0	0	0	0	0	0	0	88
10:00 PM	1	43	14	0	6	0	0	0	0	0	0	0	0	64
11:00 PM	1	23	9	0	1	0	0	0	0	0	0	0	0	34
Total	42	2,179	692	3	410	7	0	9	4	3	1	0	0	3,350
Percent	1.3%	65.0%	20.7%	0.1%	12.2%	0.2%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

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	12	4	0	2	0	0	0	0	0	0	0	0	18
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	10	3	0	2	0	0	0	0	0	0	0	0	15
4:00 AM	1	18	8	0	4	0	0	0	0	0	0	0	0	31
5:00 AM	0	25	12	0	5	1	0	0	0	0	0	0	0	43
6:00 AM	2	48	33	0	40	1	0	0	1	0	0	0	0	125
7:00 AM	1	193	90	0	46	7	0	0	0	0	0	0	0	337
8:00 AM	3	125	55	0	40	3	0	0	0	0	0	0	0	226
9:00 AM	1	84	42	0	20	3	0	0	0	0	0	0	0	150
10:00 AM	2	124	43	1	18	1	0	0	1	0	0	0	0	190
11:00 AM	3	119	48	0	18	4	0	0	1	0	0	0	0	193
12:00 PM	5	134	43	1	17	1	0	1	0	0	0	0	0	202
1:00 PM	3	148	36	0	24	3	0	1	0	0	0	0	0	215
2:00 PM	2	171	50	0	24	1	0	0	0	0	0	0	0	248
3:00 PM	4	158	58	0	29	2	0	0	0	0	0	0	0	251
4:00 PM	5	178	45	0	20	2	0	1	0	0	0	0	0	251
5:00 PM	6	155	42	0	18	1	0	1	0	0	0	0	0	223
6:00 PM	4	111	33	0	23	2	0	0	0	0	0	0	0	173
7:00 PM	1	92	32	0	26	1	0	0	0	0	0	0	0	152
8:00 PM	2	77	23	0	11	0	0	0	1	0	0	0	0	114
9:00 PM	1	48	14	0	8	0	0	0	0	0	0	0	0	71
10:00 PM	1	23	6	0	4	0	0	0	0	0	0	0	0	34
11:00 PM	1	18	4	0	5	0	0	0	0	0	0	0	0	28
Total	48	2,078	729	2	406	33	0	4	4	0	0	0	0	3,304
Percent	1.5%	62.9%	22.1%	0.1%	12.3%	1.0%	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, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

**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	14	3	0	1	0	0	0	0	0	0	0	0	18
1:00 AM	0	8	3	0	2	0	0	0	0	0	0	0	0	13
2:00 AM	1	4	4	0	2	0	0	0	0	0	0	0	0	11
3:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	5	3	0	3	0	0	0	0	0	0	0	0	11
5:00 AM	1	11	10	0	3	0	0	0	0	0	0	0	0	25
6:00 AM	1	36	16	0	19	0	0	0	0	0	0	0	0	72
7:00 AM	2	108	38	1	29	0	0	0	0	0	0	0	0	178
8:00 AM	2	98	39	0	20	0	0	0	0	0	0	0	0	159
9:00 AM	1	77	31	0	23	0	0	1	1	0	0	0	0	134
10:00 AM	1	91	33	1	25	1	0	0	2	0	0	0	0	154
11:00 AM	3	109	45	0	25	0	0	2	0	1	0	0	0	185
12:00 PM	2	125	39	0	22	1	0	0	0	0	0	0	0	189
1:00 PM	2	145	35	0	25	0	0	2	1	1	0	0	0	211
2:00 PM	4	193	54	0	26	1	0	1	0	0	1	0	0	280
3:00 PM	4	216	71	1	31	1	0	1	0	1	0	0	0	326
4:00 PM	3	217	61	0	36	2	0	1	0	0	0	0	0	320
5:00 PM	4	232	51	0	41	1	0	1	0	0	0	0	0	330
6:00 PM	4	150	47	0	25	0	0	0	0	0	0	0	0	226
7:00 PM	3	121	35	0	20	0	0	0	0	0	0	0	0	179
8:00 PM	1	90	31	0	15	0	0	0	0	0	0	0	0	137
9:00 PM	1	60	18	0	9	0	0	0	0	0	0	0	0	88
10:00 PM	1	43	14	0	6	0	0	0	0	0	0	0	0	64
11:00 PM	1	23	9	0	1	0	0	0	0	0	0	0	0	34
Total	42	2,179	692	3	410	7	0	9	4	3	1	0	0	3,350
Percent	1.3%	65.0%	20.7%	0.1%	12.2%	0.2%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 273 & .25 Miles N-O Quartz Hill Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y22101

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	12	4	0	2	0	0	0	0	0	0	0	0	18
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	10	3	0	2	0	0	0	0	0	0	0	0	15
4:00 AM	1	18	8	0	4	0	0	0	0	0	0	0	0	31
5:00 AM	0	25	12	0	5	1	0	0	0	0	0	0	0	43
6:00 AM	2	48	33	0	40	1	0	0	1	0	0	0	0	125
7:00 AM	1	193	90	0	46	7	0	0	0	0	0	0	0	337
8:00 AM	3	125	55	0	40	3	0	0	0	0	0	0	0	226
9:00 AM	1	84	42	0	20	3	0	0	0	0	0	0	0	150
10:00 AM	2	124	43	1	18	1	0	0	1	0	0	0	0	190
11:00 AM	3	119	48	0	18	4	0	0	1	0	0	0	0	193
12:00 PM	5	134	43	1	17	1	0	1	0	0	0	0	0	202
1:00 PM	3	148	36	0	24	3	0	1	0	0	0	0	0	215
2:00 PM	2	171	50	0	24	1	0	0	0	0	0	0	0	248
3:00 PM	4	158	58	0	29	2	0	0	0	0	0	0	0	251
4:00 PM	5	178	45	0	20	2	0	1	0	0	0	0	0	251
5:00 PM	6	155	42	0	18	1	0	1	0	0	0	0	0	223
6:00 PM	4	111	33	0	23	2	0	0	0	0	0	0	0	173
7:00 PM	1	92	32	0	26	1	0	0	0	0	0	0	0	152
8:00 PM	2	77	23	0	11	0	0	0	1	0	0	0	0	114
9:00 PM	1	48	14	0	8	0	0	0	0	0	0	0	0	71
10:00 PM	1	23	6	0	4	0	0	0	0	0	0	0	0	34
11:00 PM	1	18	4	0	5	0	0	0	0	0	0	0	0	28
Total	48	2,078	729	2	406	33	0	4	4	0	0	0	0	3,304
Percent	1.5%	62.9%	22.1%	0.1%	12.3%	1.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	