

Vehicle Speed 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

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Northbound	11	24	50	22	80	342	1,390	3,459	2,674	729	141	24	6	1	0	0	0	8,953
Percent	0.1%	0.3%	0.6%	0.2%	0.9%	3.8%	15.5%	38.6%	29.9%	8.1%	1.6%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	4	8	16	16	60	264	1,069	3,089	3,131	891	167	44	8	3	1	1	0	8,772
Percent	0.0%	0.1%	0.2%	0.2%	0.7%	3.0%	12.2%	35.2%	35.7%	10.2%	1.9%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	15	32	66	38	140	606	2,459	6,548	5,805	1,620	308	68	14	4	1	1	0	17,725
Percent	0.1%	0.2%	0.4%	0.2%	0.8%	3.4%	13.9%	36.9%	32.8%	9.1%	1.7%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)	43.7	mph		Mean (Average) Speed	43.5	mph	
85th Percentile	48.6	mph		10 mph Pace	39.0 - 49.0	mph	
95th Percentile	51.8	mph		Percent in Pace	69.5	%	
Southbound				Southbound			
50th Percentile (Median)	44.7	mph		Mean (Average) Speed	44.6	mph	
85th Percentile	49.3	mph		10 mph Pace	39.7 - 49.7	mph	
95th Percentile	52.6	mph		Percent in Pace	71.0	%	

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
 Northbound

Time	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
12:00 AM	0	0	0	0	1	2	3	5	6	1	1	0	0	0	0	0	0	19
1:00 AM	0	0	0	0	0	1	2	7	2	0	0	0	0	0	0	0	0	12
2:00 AM	0	0	0	0	0	0	3	2	1	1	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	4	3	6	2	0	0	0	0	0	0	0	0	15
4:00 AM	0	0	0	0	0	1	2	7	9	0	1	0	0	0	0	0	0	20
5:00 AM	0	0	0	0	2	1	7	20	19	8	1	1	0	0	0	0	0	59
6:00 AM	0	0	0	0	3	1	13	36	44	14	6	1	1	0	0	0	0	119
7:00 AM	0	1	0	0	2	9	25	141	174	50	11	1	0	1	0	0	0	415
8:00 AM	0	2	0	0	2	6	29	97	105	29	4	1	0	0	0	0	0	275
9:00 AM	1	0	4	1	4	8	39	98	76	14	2	1	1	0	0	0	0	249
10:00 AM	1	2	5	0	4	14	44	103	71	18	1	1	0	0	0	0	0	264
11:00 AM	0	2	2	0	5	9	53	121	85	21	5	1	0	0	0	0	0	304
12:00 PM	0	3	2	2	0	11	43	129	95	20	3	0	0	0	0	0	0	308
1:00 PM	0	0	4	1	2	16	52	125	78	29	4	0	0	0	0	0	0	311
2:00 PM	1	1	4	2	5	16	71	151	125	26	3	1	0	0	0	0	0	406
3:00 PM	0	1	4	0	6	16	60	117	97	21	3	0	0	0	0	0	0	325
4:00 PM	0	1	3	1	1	11	52	124	103	15	6	0	1	0	0	0	0	318
5:00 PM	1	1	2	1	2	11	44	102	96	30	6	3	0	0	0	0	0	299
6:00 PM	0	1	0	0	1	4	32	89	52	21	4	0	0	0	0	0	0	204
7:00 PM	0	0	0	1	0	9	37	96	49	13	2	0	0	0	0	0	0	207
8:00 PM	0	0	0	0	3	4	30	72	39	10	1	0	0	0	0	0	0	159
9:00 PM	0	0	2	2	1	8	30	35	25	1	0	1	0	0	0	0	0	105
10:00 PM	0	0	0	0	1	4	17	29	11	0	1	0	0	0	0	0	0	63
11:00 PM	0	0	0	0	0	1	4	13	9	2	2	0	0	0	0	0	0	31
Total	4	15	32	11	45	167	695	1,725	1,373	344	67	12	3	1	0	0	0	4,494
Percent	0.1%	0.3%	0.7%	0.2%	1.0%	3.7%	15.5%	38.4%	30.6%	7.7%	1.5%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	43.7	mph	Mean (Average) Speed	43.4 mph
85th Percentile	48.5	mph	10 mph Pace	39.0 - 49.0 mph
95th Percentile	51.7	mph	Percent in Pace	69.8 %

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	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
12:00 AM	0	0	0	0	0	2	1	4	10	1	0	0	0	1	0	0	0	19
1:00 AM	0	0	0	1	0	0	1	5	4	0	1	0	0	0	0	0	0	12
2:00 AM	0	0	0	0	0	0	3	3	5	1	0	0	0	0	0	0	0	12
3:00 AM	0	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	0	3	5	2	1	1	0	0	0	0	0	0	12
5:00 AM	0	0	0	0	2	4	3	19	8	6	0	2	0	0	0	0	0	44
6:00 AM	0	0	0	0	1	6	9	33	50	17	3	1	0	0	0	0	0	120
7:00 AM	0	0	1	0	0	7	28	93	125	40	6	0	0	0	0	0	0	300
8:00 AM	0	1	0	0	2	8	27	77	69	24	5	2	0	0	0	0	0	215
9:00 AM	1	0	1	1	2	8	24	63	66	21	5	1	0	0	0	0	0	193
10:00 AM	0	0	0	0	1	7	23	106	63	17	4	1	0	0	0	0	0	222
11:00 AM	0	0	1	2	2	5	29	125	99	35	4	2	1	0	0	0	0	305
12:00 PM	0	0	2	1	3	10	41	104	113	19	5	0	0	0	0	0	0	298
1:00 PM	0	1	3	1	1	15	39	100	110	25	4	3	0	0	0	0	0	302
2:00 PM	0	0	0	1	2	10	47	127	146	21	6	0	0	0	0	0	0	360
3:00 PM	1	2	0	0	6	6	46	138	123	24	6	0	0	0	0	0	0	352
4:00 PM	0	0	0	0	2	8	37	125	135	44	6	0	1	0	0	1	0	359
5:00 PM	0	0	0	0	2	10	51	109	153	50	8	2	0	1	0	0	0	386
6:00 PM	0	0	0	0	2	3	27	62	96	31	7	3	1	0	0	0	0	232
7:00 PM	0	0	0	0	0	6	14	72	74	23	5	3	0	0	0	0	0	197
8:00 PM	0	0	0	0	0	5	23	69	57	15	1	5	1	0	0	0	0	176
9:00 PM	0	1	0	1	1	6	27	40	38	14	0	0	0	0	0	0	0	128
10:00 PM	1	0	0	0	1	1	11	28	30	10	1	0	0	0	0	0	0	83
11:00 PM	0	0	0	0	0	2	6	13	19	8	0	0	0	0	0	0	0	48
Total	3	5	8	8	30	130	522	1,522	1,597	447	78	25	4	2	0	1	0	4,382
Percent	0.1%	0.1%	0.2%	0.2%	0.7%	3.0%	11.9%	34.7%	36.4%	10.2%	1.8%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.8	mph	Mean (Average) Speed	44.6	mph
85th Percentile	49.4	mph	10 mph Pace	39.5 - 49.5	mph
95th Percentile	52.8	mph	Percent in Pace	71.4	%

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	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
12:00 AM	0	1	0	0	0	2	5	5	3	0	0	1	0	0	0	0	0	17
1:00 AM	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	1	5	1	1	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	4	4	1	1	0	0	0	0	0	0	0	0	10
4:00 AM	0	1	0	0	0	2	2	8	9	1	0	0	0	0	0	0	0	23
5:00 AM	0	0	0	0	1	2	6	17	14	12	6	1	0	0	0	0	0	59
6:00 AM	0	0	1	1	0	4	13	28	44	13	4	0	0	0	0	0	0	108
7:00 AM	0	0	0	0	0	4	33	142	161	52	8	3	0	0	0	0	0	403
8:00 AM	0	0	1	2	3	7	38	113	113	27	10	0	0	0	0	0	0	314
9:00 AM	0	0	1	1	2	5	39	90	77	32	3	1	0	0	0	0	0	251
10:00 AM	1	1	2	1	1	13	45	102	67	19	2	0	0	0	0	0	0	254
11:00 AM	0	1	1	1	1	11	40	112	88	18	5	0	0	0	0	0	0	278
12:00 PM	1	0	1	1	1	11	52	117	66	30	2	0	1	0	0	0	0	283
1:00 PM	0	1	1	1	5	13	40	136	88	21	6	0	0	0	0	0	0	312
2:00 PM	1	1	3	2	1	9	78	169	97	22	4	0	0	0	0	0	0	387
3:00 PM	0	1	3	0	4	19	50	142	101	23	6	2	0	0	0	0	0	351
4:00 PM	2	1	1	0	7	13	49	119	92	27	4	0	0	0	0	0	0	315
5:00 PM	1	0	3	0	1	10	42	114	91	32	2	1	0	0	0	0	0	297
6:00 PM	1	0	0	0	2	10	40	84	63	21	4	1	0	0	0	0	0	226
7:00 PM	0	0	0	1	2	12	24	83	48	11	4	2	1	0	0	0	0	188
8:00 PM	0	1	0	0	2	9	36	65	35	9	3	0	0	0	0	0	0	160
9:00 PM	0	0	0	0	1	10	24	51	21	8	1	0	0	0	0	0	0	116
10:00 PM	0	0	0	0	1	1	23	23	15	4	0	0	1	0	0	0	0	68
11:00 PM	0	0	0	0	0	3	11	6	4	2	0	0	0	0	0	0	0	26
Total	7	9	18	11	35	175	695	1,734	1,301	385	74	12	3	0	0	0	0	4,459
Percent	0.2%	0.2%	0.4%	0.2%	0.8%	3.9%	15.6%	38.9%	29.2%	8.6%	1.7%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	43.7	mph	Mean (Average) Speed	43.6	mph
85th Percentile	48.7	mph	10 mph Pace	38.8 - 48.8	mph
95th Percentile	52.0	mph	Percent in Pace	69.2	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	4	5	7	1	1	0	0	0	0	0	0	18
1:00 AM	0	1	0	0	0	1	2	2	3	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	1	0	4	4	2	1	0	0	0	0	0	0	0	12
3:00 AM	0	0	0	0	0	0	2	5	2	0	0	0	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	1	2	3	3	0	1	0	0	0	0	0	0	10
5:00 AM	0	0	0	0	0	2	0	22	14	10	2	1	0	0	0	0	0	51
6:00 AM	0	0	0	0	0	3	13	38	48	19	1	0	1	0	0	0	0	123
7:00 AM	0	0	0	1	1	10	33	100	112	28	1	0	0	0	0	0	0	286
8:00 AM	0	0	4	1	4	14	18	76	79	31	6	1	0	0	0	0	0	234
9:00 AM	0	0	1	1	0	4	20	68	80	16	8	2	0	0	0	0	0	200
10:00 AM	0	0	0	0	0	6	28	92	80	12	4	1	0	0	0	0	0	223
11:00 AM	0	0	0	1	3	7	32	102	78	34	9	1	0	0	0	0	0	267
12:00 PM	0	0	1	0	2	12	33	113	106	34	4	0	1	0	0	0	0	306
1:00 PM	0	0	0	2	9	9	42	90	108	21	1	1	0	0	0	0	0	283
2:00 PM	0	0	2	0	1	5	56	163	108	28	6	0	1	1	0	0	0	371
3:00 PM	0	0	0	0	2	8	41	108	118	33	11	1	0	0	0	0	0	322
4:00 PM	0	1	0	0	2	14	51	134	129	37	7	0	0	0	0	0	0	375
5:00 PM	0	0	0	0	1	12	38	123	142	37	6	1	1	0	0	0	0	361
6:00 PM	0	1	0	1	0	7	35	92	100	28	6	3	0	0	1	0	0	274
7:00 PM	0	0	0	0	0	5	25	80	90	29	7	2	0	0	0	0	0	238
8:00 PM	1	0	0	0	1	5	22	54	57	23	5	4	0	0	0	0	0	172
9:00 PM	0	0	0	0	0	6	24	53	39	6	1	1	0	0	0	0	0	130
10:00 PM	0	0	0	0	2	1	15	28	21	8	1	0	0	0	0	0	0	76
11:00 PM	0	0	0	1	1	2	7	12	8	8	1	0	0	0	0	0	0	40
Total	1	3	8	8	30	134	547	1,567	1,534	444	89	19	4	1	1	0	0	4,390
Percent	0.0%	0.1%	0.2%	0.2%	0.7%	3.1%	12.5%	35.7%	34.9%	10.1%	2.0%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.6	mph	Mean (Average) Speed	44.5	mph
85th Percentile	49.4	mph	10 mph Pace	39.7 - 49.7	mph
95th Percentile	52.6	mph	Percent in Pace	70.7	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	1	0	0	1	2	4	5	5	1	1	1	0	0	0	0	0	21
1:00 AM	0	0	0	0	0	1	1	5	2	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	0	2	4	1	1	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	4	4	4	2	0	0	0	0	0	0	0	0	14
4:00 AM	0	1	0	0	0	2	2	8	9	1	1	0	0	0	0	0	0	24
5:00 AM	0	0	0	0	2	2	7	19	17	10	4	1	0	0	0	0	0	62
6:00 AM	0	0	1	1	2	3	13	32	44	14	5	1	1	0	0	0	0	117
7:00 AM	0	1	0	0	1	7	29	142	168	51	10	2	0	1	0	0	0	412
8:00 AM	0	1	1	1	3	7	34	105	109	28	7	1	0	0	0	0	0	297
9:00 AM	1	0	3	1	3	7	39	94	77	23	3	1	1	0	0	0	0	253
10:00 AM	1	2	4	1	3	14	45	103	69	19	2	1	0	0	0	0	0	264
11:00 AM	0	2	2	1	3	10	47	117	87	20	5	1	0	0	0	0	0	295
12:00 PM	1	2	2	2	1	11	48	123	81	25	3	0	1	0	0	0	0	300
1:00 PM	0	1	3	1	4	15	46	131	83	25	5	0	0	0	0	0	0	314
2:00 PM	1	1	4	2	3	13	75	160	111	24	4	1	0	0	0	0	0	399
3:00 PM	0	1	4	0	5	18	55	130	99	22	5	1	0	0	0	0	0	340
4:00 PM	1	1	2	1	4	12	51	122	98	21	5	0	1	0	0	0	0	319
5:00 PM	1	1	3	1	2	11	43	108	94	31	4	2	0	0	0	0	0	301
6:00 PM	1	1	0	0	2	7	36	87	58	21	4	1	0	0	0	0	0	218
7:00 PM	0	0	0	1	1	11	31	90	49	12	3	1	1	0	0	0	0	200
8:00 PM	0	1	0	0	3	7	33	69	37	10	2	0	0	0	0	0	0	162
9:00 PM	0	0	1	1	1	9	27	43	23	5	1	1	0	0	0	0	0	112
10:00 PM	0	0	0	0	1	3	20	26	13	2	1	0	1	0	0	0	0	67
11:00 PM	0	0	0	0	0	2	8	10	7	2	1	0	0	0	0	0	0	30
Total	7	17	30	14	45	178	700	1,737	1,343	368	76	16	6	1	0	0	0	4,538
Percent	0.2%	0.4%	0.7%	0.3%	1.0%	3.9%	15.4%	38.3%	29.6%	8.1%	1.7%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	43.7	mph	Mean (Average) Speed	43.5	mph
85th Percentile	48.6	mph	10 mph Pace	39.0 - 49.0	mph
95th Percentile	51.8	mph	Percent in Pace	69.5	%

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**Total Study Average
Southbound**

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	3	5	9	1	1	0	0	1	0	0	0	21
1:00 AM	0	1	0	1	0	1	2	4	4	0	1	0	0	0	0	0	0	14
2:00 AM	0	0	0	0	1	0	4	4	4	1	0	0	0	0	0	0	0	14
3:00 AM	0	0	0	0	0	1	2	4	2	0	0	0	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	1	3	4	3	1	1	0	0	0	0	0	0	13
5:00 AM	0	0	0	0	1	3	2	21	11	8	1	2	0	0	0	0	0	49
6:00 AM	0	0	0	0	1	5	11	36	49	18	2	1	1	0	0	0	0	124
7:00 AM	0	0	1	1	1	9	31	97	119	34	4	0	0	0	0	0	0	297
8:00 AM	0	1	2	1	3	11	23	77	74	28	6	2	0	0	0	0	0	228
9:00 AM	1	0	1	1	1	6	22	66	73	19	7	2	0	0	0	0	0	199
10:00 AM	0	0	0	0	1	7	26	99	72	15	4	1	0	0	0	0	0	225
11:00 AM	0	0	1	2	3	6	31	114	89	35	7	2	1	0	0	0	0	291
12:00 PM	0	0	2	1	3	11	37	109	110	27	5	0	1	0	0	0	0	306
1:00 PM	0	1	2	2	5	12	41	95	109	23	3	2	0	0	0	0	0	295
2:00 PM	0	0	1	1	2	8	52	145	127	25	6	0	1	1	0	0	0	369
3:00 PM	1	1	0	0	4	7	44	123	121	29	9	1	0	0	0	0	0	340
4:00 PM	0	1	0	0	2	11	44	130	132	41	7	0	1	0	0	1	0	370
5:00 PM	0	0	0	0	2	11	45	116	148	44	7	2	1	1	0	0	0	377
6:00 PM	0	1	0	1	1	5	31	77	98	30	7	3	1	0	1	0	0	256
7:00 PM	0	0	0	0	0	6	20	76	82	26	6	3	0	0	0	0	0	219
8:00 PM	1	0	0	0	1	5	23	62	57	19	3	5	1	0	0	0	0	177
9:00 PM	0	1	0	1	1	6	26	47	39	10	1	1	0	0	0	0	0	133
10:00 PM	1	0	0	0	2	1	13	28	26	9	1	0	0	0	0	0	0	81
11:00 PM	0	0	0	1	1	2	7	13	14	8	1	0	0	0	0	0	0	47
Total	4	7	10	13	36	136	543	1,552	1,572	451	90	27	8	3	1	1	0	4,454
Percent	0.1%	0.2%	0.2%	0.3%	0.8%	3.1%	12.2%	34.8%	35.3%	10.1%	2.0%	0.6%	0.2%	0.1%	0.0%	0.0%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	44.7	mph	Mean (Average) Speed	44.6	mph
85th Percentile	49.3	mph	10 mph Pace	39.7 - 49.7	mph
95th Percentile	52.6	mph	Percent in Pace	71.0	%