

Vehicle Speed Report Summary

Location: Quartz Hill Rd, South of Keswick Dam Rd

Count Direction: Northbound / Southbound

Date Range: 2/8/2022 to 2/9/2022

Site Code: Y26001

	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	0	0	2	2	15	170	813	1,318	596	122	13	5	1	0	0	0	0	3,057
Percent	0.0%	0.0%	0.1%	0.1%	0.5%	5.6%	26.6%	43.1%	19.5%	4.0%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	1	1	1	15	99	463	899	799	352	89	15	8	1	0	0	0	0	2,743
Percent	0.0%	0.0%	0.0%	0.5%	3.6%	16.9%	32.8%	29.1%	12.8%	3.2%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	1	3	17	114	633	1,712	2,117	948	211	28	13	2	0	0	0	0	5,800
Percent	0.0%	0.0%	0.1%	0.3%	2.0%	10.9%	29.5%	36.5%	16.3%	3.6%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)	41.8	mph		Mean (Average) Speed	42.0	mph	
85th Percentile	46.5	mph		10 mph Pace	36.5 - 46.5	mph	
95th Percentile	49.8	mph		Percent in Pace	74.0	%	
Southbound				Southbound			
50th Percentile (Median)	39.5	mph		Mean (Average) Speed	39.6	mph	
85th Percentile	45.5	mph		10 mph Pace	34.1 - 44.1	mph	
95th Percentile	49.2	mph		Percent in Pace	62.7	%	

Location: Quartz Hill Rd, South of Keswick Dam Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26001

Tuesday, February 8, 2022
 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	0	0	0	0	0	2	4	0	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
5:00 AM	0	0	0	0	0	0	2	6	3	2	0	0	0	0	0	0	0	13
6:00 AM	0	0	0	0	0	5	11	18	13	1	0	0	0	0	0	0	0	48
7:00 AM	0	0	0	0	1	7	14	39	27	7	0	0	0	0	0	0	0	95
8:00 AM	0	0	0	0	0	3	17	42	18	2	1	0	0	0	0	0	0	83
9:00 AM	0	0	0	0	1	5	14	28	12	2	2	0	0	0	0	0	0	64
10:00 AM	0	0	0	0	0	2	31	31	22	0	0	1	0	0	0	0	0	87
11:00 AM	0	0	0	0	0	7	22	39	15	7	1	0	0	0	0	0	0	91
12:00 PM	0	0	0	0	0	3	26	39	27	1	0	0	0	0	0	0	0	96
1:00 PM	0	0	0	0	0	1	26	46	16	1	2	0	0	0	0	0	0	92
2:00 PM	0	0	0	0	2	4	28	56	39	10	0	0	0	0	0	0	0	139
3:00 PM	0	0	0	0	0	6	36	67	15	5	1	0	0	0	0	0	0	130
4:00 PM	0	0	0	0	3	3	33	67	28	5	0	0	0	0	0	0	0	139
5:00 PM	0	0	0	0	0	6	45	74	27	6	2	0	0	0	0	0	0	160
6:00 PM	0	0	0	1	0	6	18	42	17	0	0	0	0	0	0	0	0	84
7:00 PM	0	0	0	0	0	8	16	23	6	4	0	0	0	0	0	0	0	57
8:00 PM	0	0	0	0	0	3	11	14	7	3	1	0	0	0	0	0	0	39
9:00 PM	0	0	0	0	0	4	8	9	2	2	1	1	0	0	0	0	0	27
10:00 PM	0	0	0	0	0	0	9	6	4	3	0	0	0	0	0	0	0	22
11:00 PM	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	4
Total	0	0	0	1	7	76	371	654	306	63	11	2	0	0	0	0	0	1,491
Percent	0.0%	0.0%	0.0%	0.1%	0.5%	5.1%	24.9%	43.9%	20.5%	4.2%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.1	mph	Mean (Average) Speed	42.2	mph
85th Percentile	46.6	mph	10 mph Pace	37.9 - 47.9	mph
95th Percentile	50.1	mph	Percent in Pace	74.7	%

Location: Quartz Hill Rd, South of Keswick Dam Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26001

Tuesday, February 8, 2022
 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	3	1	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	1	2	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	1	1	2	0	1	1	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	4	5	3	6	1	1	0	0	0	0	0	0	0	20
6:00 AM	0	0	0	0	2	11	16	20	8	1	0	0	1	0	0	0	0	59
7:00 AM	0	0	0	0	6	23	75	54	23	4	0	0	0	0	0	0	0	185
8:00 AM	0	0	0	0	2	13	36	35	18	5	1	0	0	0	0	0	0	110
9:00 AM	0	0	0	1	3	13	25	22	13	2	0	0	0	0	0	0	0	79
10:00 AM	0	0	0	0	2	10	30	23	7	1	1	0	0	0	0	0	0	74
11:00 AM	0	0	0	0	4	13	31	19	8	1	0	1	0	0	0	0	0	77
12:00 PM	0	0	0	1	2	10	21	25	15	3	0	0	0	0	0	0	0	77
1:00 PM	0	1	0	0	3	13	36	21	6	4	0	0	0	0	0	0	0	84
2:00 PM	0	0	0	0	1	12	38	32	10	3	0	1	0	0	0	0	0	97
3:00 PM	1	0	0	1	1	14	35	38	14	7	0	1	0	0	0	0	0	112
4:00 PM	0	0	0	0	2	12	28	38	13	3	1	0	0	0	0	0	0	97
5:00 PM	0	0	1	3	1	20	26	18	8	2	1	0	0	0	0	0	0	80
6:00 PM	0	0	0	0	5	19	14	13	3	3	1	1	0	0	0	0	0	59
7:00 PM	0	0	0	0	2	8	10	8	5	2	1	0	0	0	0	0	0	36
8:00 PM	0	0	0	0	5	8	11	2	3	1	2	0	0	0	0	0	0	32
9:00 PM	0	0	0	0	1	4	4	3	1	0	0	0	0	0	0	0	0	13
10:00 PM	0	0	0	0	1	2	1	2	0	1	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
Total	1	1	1	6	48	218	451	386	157	45	9	4	1	0	0	0	0	1,328
Percent	0.1%	0.1%	0.1%	0.5%	3.6%	16.4%	34.0%	29.1%	11.8%	3.4%	0.7%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	39.5	mph	Mean (Average) Speed	39.6	mph
85th Percentile	45.4	mph	10 mph Pace	34.0 - 44.0	mph
95th Percentile	49.3	mph	Percent in Pace	64.16	%

Location: Quartz Hill Rd, South of Keswick Dam Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26001



Wednesday, February 9, 2022
 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	0	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	5	6	3	3	0	0	0	0	0	0	0	17
6:00 AM	0	0	0	0	0	0	10	20	15	1	0	0	0	0	0	0	0	46
7:00 AM	0	0	0	0	0	5	21	37	25	2	0	0	0	0	0	0	0	90
8:00 AM	0	0	0	0	0	8	27	38	24	4	0	0	0	0	0	0	0	101
9:00 AM	0	0	0	0	0	7	27	34	10	3	0	0	0	0	0	0	0	81
10:00 AM	0	0	0	0	0	7	26	25	11	2	1	0	0	0	0	0	0	72
11:00 AM	0	0	1	0	0	10	27	31	16	5	0	1	0	0	0	0	0	91
12:00 PM	0	0	0	0	2	3	24	53	26	4	1	0	0	0	0	0	0	113
1:00 PM	0	0	0	0	0	7	29	48	19	6	0	0	0	0	0	0	0	109
2:00 PM	0	0	0	0	1	16	36	52	24	6	0	0	1	0	0	0	0	136
3:00 PM	0	0	0	0	3	3	50	64	14	4	0	0	0	0	0	0	0	138
4:00 PM	0	0	1	1	0	4	37	68	25	6	0	2	0	0	0	0	0	144
5:00 PM	0	0	0	0	1	4	37	74	37	6	0	0	0	0	0	0	0	159
6:00 PM	0	0	0	0	0	7	32	31	10	3	0	0	0	0	0	0	0	83
7:00 PM	0	0	0	0	1	2	11	27	6	1	0	0	0	0	0	0	0	48
8:00 PM	0	0	0	0	0	3	13	24	13	0	0	0	0	0	0	0	0	53
9:00 PM	0	0	0	0	0	3	17	16	5	0	0	0	0	0	0	0	0	41
10:00 PM	0	0	0	0	0	1	5	8	2	0	0	0	0	0	0	0	0	16
11:00 PM	0	0	0	0	0	2	3	2	2	0	0	0	0	0	0	0	0	9
Total	0	0	2	1	8	94	442	664	290	59	2	3	1	0	0	0	0	1,566
Percent	0.0%	0.0%	0.1%	0.1%	0.5%	6.0%	28.2%	42.4%	18.5%	3.8%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	41.6	mph	Mean (Average) Speed	41.7	mph
85th Percentile	46.4	mph	10 mph Pace	36.5 - 46.5	mph
95th Percentile	49.5	mph	Percent in Pace	73.5	%

Location: Quartz Hill Rd, South of Keswick Dam Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26001

Wednesday, February 9, 2022
 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	1	0	1	1	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	0	0	4	3	5	4	3	1	0	0	0	0	0	0	0	20
6:00 AM	0	0	0	0	4	5	18	22	6	4	0	0	0	0	0	0	0	59
7:00 AM	0	0	0	1	7	23	55	56	29	5	2	0	0	0	0	0	0	178
8:00 AM	0	0	0	0	0	13	46	35	14	4	0	0	0	0	0	0	0	112
9:00 AM	0	0	0	1	5	9	25	21	14	0	0	0	0	0	0	0	0	75
10:00 AM	0	0	0	0	2	21	22	30	9	2	1	0	0	0	0	0	0	87
11:00 AM	0	0	0	0	1	13	37	24	13	2	0	1	0	0	0	0	0	91
12:00 PM	0	0	0	0	1	21	29	27	20	7	1	0	0	0	0	0	0	106
1:00 PM	0	0	0	2	1	14	28	34	17	3	0	0	0	0	0	0	0	99
2:00 PM	0	0	0	4	2	21	37	34	13	2	1	0	0	0	0	0	0	114
3:00 PM	0	0	0	0	7	21	26	23	15	4	1	3	0	0	0	0	0	100
4:00 PM	0	0	0	0	1	19	37	34	12	4	0	0	0	0	0	0	0	107
5:00 PM	0	0	0	0	3	19	34	27	17	3	0	0	0	0	0	0	0	103
6:00 PM	0	0	0	0	4	14	14	11	4	2	0	0	0	0	0	0	0	49
7:00 PM	0	0	0	0	3	12	11	5	4	0	0	0	0	0	0	0	0	35
8:00 PM	0	0	0	0	1	7	11	10	1	1	0	0	0	0	0	0	0	31
9:00 PM	0	0	0	0	2	5	1	4	0	0	0	0	0	0	0	0	0	12
10:00 PM	0	0	0	1	1	1	4	1	1	0	0	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5
Total	0	0	0	9	51	245	448	413	195	44	6	4	0	0	0	0	0	1,415
Percent	0.0%	0.0%	0.0%	0.6%	3.6%	17.3%	31.7%	29.2%	13.8%	3.1%	0.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	39.5	mph	Mean (Average) Speed	39.6	mph
85th Percentile	45.5	mph	10 mph Pace	33.2 - 43.2	mph
95th Percentile	49.0	mph	Percent in Pace	61.41	%

Location: Quartz Hill Rd, South of Keswick Dam Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26001

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	0	0	0	0	1	3	3	1	1	0	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	1	1	2	1	2	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	0	0	4	6	3	3	0	0	0	0	0	0	0	16
6:00 AM	0	0	0	0	0	3	11	19	14	1	0	0	0	0	0	0	0	48
7:00 AM	0	0	0	0	1	6	18	38	26	5	0	0	0	0	0	0	0	94
8:00 AM	0	0	0	0	0	6	22	40	21	3	1	0	0	0	0	0	0	93
9:00 AM	0	0	0	0	1	6	21	31	11	3	1	0	0	0	0	0	0	74
10:00 AM	0	0	0	0	0	5	29	28	17	1	1	1	0	0	0	0	0	82
11:00 AM	0	0	1	0	0	9	25	35	16	6	1	1	0	0	0	0	0	94
12:00 PM	0	0	0	0	1	3	25	46	27	3	1	0	0	0	0	0	0	106
1:00 PM	0	0	0	0	0	4	28	47	18	4	1	0	0	0	0	0	0	102
2:00 PM	0	0	0	0	2	10	32	54	32	8	0	0	1	0	0	0	0	139
3:00 PM	0	0	0	0	2	5	43	66	15	5	1	0	0	0	0	0	0	137
4:00 PM	0	0	1	1	2	4	35	68	27	6	0	1	0	0	0	0	0	145
5:00 PM	0	0	0	0	1	5	41	74	32	6	1	0	0	0	0	0	0	160
6:00 PM	0	0	0	1	0	7	25	37	14	2	0	0	0	0	0	0	0	86
7:00 PM	0	0	0	0	1	5	14	25	6	3	0	0	0	0	0	0	0	54
8:00 PM	0	0	0	0	0	3	12	19	10	2	1	0	0	0	0	0	0	47
9:00 PM	0	0	0	0	0	4	13	13	4	1	1	1	0	0	0	0	0	37
10:00 PM	0	0	0	0	0	1	7	7	3	2	0	0	0	0	0	0	0	20
11:00 PM	0	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0	0	8
Total	0	0	2	2	11	91	413	662	303	67	10	4	1	0	0	0	0	1,566
Percent	0.0%	0.0%	0.1%	0.1%	0.7%	5.8%	26.4%	42.3%	19.3%	4.3%	0.6%	0.3%	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)	41.8	mph	Mean (Average) Speed	42.0	mph
85th Percentile	46.5	mph	10 mph Pace	36.5 - 46.5	mph
95th Percentile	49.8	mph	Percent in Pace	74.0	%

Location: Quartz Hill Rd, South of Keswick Dam Rd
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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	1	0	2	1	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	1	2	1	1	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	1	1	2	1	1	1	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	8
5:00 AM	0	0	0	0	4	4	4	5	2	1	0	0	0	0	0	0	0	20
6:00 AM	0	0	0	0	3	8	17	21	7	3	0	0	1	0	0	0	0	60
7:00 AM	0	0	0	1	7	23	65	55	26	5	1	0	0	0	0	0	0	183
8:00 AM	0	0	0	0	1	13	41	35	16	5	1	0	0	0	0	0	0	112
9:00 AM	0	0	0	1	4	11	25	22	14	1	0	0	0	0	0	0	0	78
10:00 AM	0	0	0	0	2	16	26	27	8	2	1	0	0	0	0	0	0	82
11:00 AM	0	0	0	0	3	13	34	22	11	2	0	1	0	0	0	0	0	86
12:00 PM	0	0	0	1	2	16	25	26	18	5	1	0	0	0	0	0	0	94
1:00 PM	0	1	0	1	2	14	32	28	12	4	0	0	0	0	0	0	0	94
2:00 PM	0	0	0	2	2	17	38	33	12	3	1	1	0	0	0	0	0	109
3:00 PM	1	0	0	1	4	18	31	31	15	6	1	2	0	0	0	0	0	110
4:00 PM	0	0	0	0	2	16	33	36	13	4	1	0	0	0	0	0	0	105
5:00 PM	0	0	1	2	2	20	30	23	13	3	1	0	0	0	0	0	0	95
6:00 PM	0	0	0	0	5	17	14	12	4	3	1	1	0	0	0	0	0	57
7:00 PM	0	0	0	0	3	10	11	7	5	1	1	0	0	0	0	0	0	38
8:00 PM	0	0	0	0	3	8	11	6	2	1	1	0	0	0	0	0	0	32
9:00 PM	0	0	0	0	2	5	3	4	1	0	0	0	0	0	0	0	0	15
10:00 PM	0	0	0	1	1	2	3	2	1	1	0	0	0	0	0	0	0	11
11:00 PM	0	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	6
Total	1	1	1	10	55	238	454	405	184	51	12	5	1	0	0	0	0	1,418
Percent	0.1%	0.1%	0.1%	0.7%	3.9%	16.8%	32.0%	28.6%	13.0%	3.6%	0.8%	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)	39.5	mph	Mean (Average) Speed	39.6	mph
85th Percentile	45.5	mph	10 mph Pace	34.1 - 44.1	mph
95th Percentile	49.2	mph	Percent in Pace	62.7	%