

Vehicle Speed Report Summary

Location: Keswick Dam Rd, East of Quartz Hill Rd

Count Direction: Eastbound / Westbound

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

Site Code: Y26701

	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																		
Eastbound	1	6	4	5	38	291	1,104	1,522	731	162	37	9	0	0	0	0	0	3,910
Percent	0.0%	0.2%	0.1%	0.1%	1.0%	7.4%	28.2%	38.9%	18.7%	4.1%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	4	0	2	20	208	913	1,155	868	400	69	12	1	1	0	0	0	0	3,653
Percent	0.1%	0.0%	0.1%	0.5%	5.7%	25.0%	31.6%	23.8%	10.9%	1.9%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	5	6	6	25	246	1,204	2,259	2,390	1,131	231	49	10	1	0	0	0	0	7,563
Percent	0.1%	0.1%	0.1%	0.3%	3.3%	15.9%	29.9%	31.6%	15.0%	3.1%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)		41.5	mph	Mean (Average) Speed		41.6	mph
85th Percentile		46.9	mph	10 mph Pace		36.1 - 46.1	mph
95th Percentile		50.2	mph	Percent in Pace		69.1	%
Westbound				Westbound			
50th Percentile (Median)		37.7	mph	Mean (Average) Speed		38.2	mph
85th Percentile		44.5	mph	10 mph Pace		32.3 - 42.3	mph
95th Percentile		48.1	mph	Percent in Pace		60.8	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26701

Tuesday, February 8, 2022
 Eastbound

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	2	1	2	0	1	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	1	1	4	3	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	2	0	1	3	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	2	0	1	2	0	0	1	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	0	0	6	9	13	4	0	1	0	0	0	0	0	33
6:00 AM	0	0	0	0	3	2	13	38	16	1	0	0	0	0	0	0	0	73
7:00 AM	0	0	0	0	1	13	42	70	29	6	0	0	0	0	0	0	0	161
8:00 AM	0	1	0	0	3	6	36	51	19	11	1	0	0	0	0	0	0	128
9:00 AM	0	0	0	0	1	6	25	36	21	5	1	0	0	0	0	0	0	95
10:00 AM	0	1	1	0	0	8	24	47	28	4	0	0	0	0	0	0	0	113
11:00 AM	0	0	0	0	0	7	49	50	11	9	1	0	0	0	0	0	0	127
12:00 PM	0	0	0	0	0	6	39	31	24	6	1	0	0	0	0	0	0	107
1:00 PM	1	1	1	0	0	7	30	51	18	6	2	0	0	0	0	0	0	117
2:00 PM	0	0	0	0	2	3	30	63	38	4	2	1	0	0	0	0	0	143
3:00 PM	0	0	0	1	0	6	49	85	45	8	6	2	0	0	0	0	0	202
4:00 PM	0	0	0	0	0	4	47	71	50	6	1	0	0	0	0	0	0	179
5:00 PM	0	0	0	0	0	12	34	51	27	3	3	0	0	0	0	0	0	130
6:00 PM	0	0	0	0	1	7	27	28	19	7	5	1	0	0	0	0	0	95
7:00 PM	0	0	0	0	0	7	18	39	8	3	1	0	0	0	0	0	0	76
8:00 PM	0	0	0	1	1	13	17	18	8	4	0	0	0	0	0	0	0	62
9:00 PM	0	0	0	1	0	12	11	3	6	2	0	0	0	0	0	0	0	35
10:00 PM	0	0	0	0	1	1	5	6	4	2	0	0	0	0	0	0	0	19
11:00 PM	0	0	0	0	0	0	1	0	4	3	0	0	0	0	0	0	0	8
Total	1	3	2	3	17	124	510	757	393	94	26	5	0	0	0	0	0	1,935
Percent	0.1%	0.2%	0.1%	0.2%	0.9%	6.4%	26.4%	39.1%	20.3%	4.9%	1.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	41.9	mph	Mean (Average) Speed	42.1	mph
85th Percentile	47.3	mph	10 mph Pace	37.6 - 47.6	mph
95th Percentile	51.0	mph	Percent in Pace	68.6	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26701



Tuesday, February 8, 2022
 Westbound

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	1	1	2	1	0	1	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	2	4	3	0	0	0	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	1	1	0	2	2	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	1	4	3	3	3	0	0	0	0	0	0	0	0	14
5:00 AM	0	0	0	0	3	5	11	3	6	0	0	0	0	0	0	0	0	28
6:00 AM	0	0	0	1	2	12	18	9	5	3	0	0	0	0	0	0	0	50
7:00 AM	0	0	0	1	4	30	52	55	32	4	0	0	0	0	0	0	0	178
8:00 AM	0	0	0	0	8	25	33	32	20	5	0	0	0	0	0	0	0	123
9:00 AM	0	0	0	0	4	16	32	19	20	1	1	0	0	0	0	0	0	93
10:00 AM	0	0	0	0	7	25	24	27	14	5	1	0	0	0	0	0	0	103
11:00 AM	0	0	1	0	9	36	33	24	13	2	0	0	0	0	0	0	0	118
12:00 PM	0	0	0	0	4	36	36	39	12	2	0	0	0	0	0	0	0	129
1:00 PM	0	0	0	2	7	25	42	24	10	1	1	0	0	0	0	0	0	112
2:00 PM	0	0	1	2	9	41	50	29	10	3	0	0	0	0	0	0	0	145
3:00 PM	0	0	0	0	5	33	41	40	22	2	2	0	0	0	0	0	0	145
4:00 PM	0	0	0	1	7	32	50	38	28	2	0	0	0	0	0	0	0	158
5:00 PM	0	0	0	1	4	39	63	41	24	2	0	0	0	0	0	0	0	174
6:00 PM	0	0	0	0	6	32	25	18	10	2	0	0	0	0	0	0	0	93
7:00 PM	0	0	0	0	1	11	18	8	4	2	0	0	0	0	0	0	0	44
8:00 PM	0	0	0	1	5	9	16	10	4	0	0	0	0	0	0	0	0	45
9:00 PM	0	0	0	0	2	9	14	4	0	0	0	0	0	0	0	0	0	29
10:00 PM	0	0	0	0	1	9	4	3	2	1	0	0	0	0	0	0	0	20
11:00 PM	0	0	0	0	0	2	1	3	0	0	1	0	0	0	0	0	0	7
Total	0	0	2	9	92	436	573	436	242	37	7	0	0	0	0	0	0	1,834
Percent	0.0%	0.0%	0.1%	0.5%	5.0%	23.8%	31.2%	23.8%	13.2%	2.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.1	mph	Mean (Average) Speed	38.6	mph
85th Percentile	45.2	mph	10 mph Pace	33.2 - 43.2	mph
95th Percentile	48.1	mph	Percent in Pace	59.16	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y26701

Wednesday, February 9, 2022
Eastbound

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	2	3	2	1	0	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	1	0	1	2	1	1	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:00 AM	0	0	0	1	0	1	5	1	2	2	0	0	0	0	0	0	0	12
5:00 AM	0	0	0	0	0	2	5	13	15	0	1	0	0	0	0	0	0	36
6:00 AM	0	0	0	0	1	2	23	34	10	1	0	1	0	0	0	0	0	72
7:00 AM	0	0	0	0	7	12	57	76	10	2	0	0	0	0	0	0	0	164
8:00 AM	0	1	0	0	1	11	45	52	16	2	0	0	0	0	0	0	0	128
9:00 AM	0	0	0	0	0	12	32	26	11	3	0	0	0	0	0	0	0	84
10:00 AM	0	0	0	0	0	6	32	52	23	2	2	0	0	0	0	0	0	117
11:00 AM	0	1	0	0	1	8	40	64	29	5	1	0	0	0	0	0	0	149
12:00 PM	0	0	0	0	0	7	48	54	16	5	0	0	0	0	0	0	0	130
1:00 PM	0	0	1	0	0	7	28	57	36	3	0	0	0	0	0	0	0	132
2:00 PM	0	0	0	0	0	11	32	73	30	7	0	0	0	0	0	0	0	153
3:00 PM	0	0	0	0	1	7	34	82	43	6	2	1	0	0	0	0	0	176
4:00 PM	0	0	0	0	0	10	39	68	37	9	3	0	0	0	0	0	0	166
5:00 PM	0	1	0	0	0	20	56	43	21	7	1	0	0	0	0	0	0	149
6:00 PM	0	0	0	0	2	5	39	20	14	5	0	0	0	0	0	0	0	85
7:00 PM	0	0	0	0	2	16	27	16	7	3	0	0	0	0	0	0	0	71
8:00 PM	0	0	1	0	1	6	26	10	7	2	1	0	0	0	0	0	0	54
9:00 PM	0	0	0	1	3	15	15	8	3	1	0	0	0	0	0	0	0	46
10:00 PM	0	0	0	0	0	7	5	4	4	0	0	1	0	0	0	0	0	21
11:00 PM	0	0	0	0	1	1	2	6	1	0	0	0	0	0	0	0	0	11
Total	0	3	2	2	21	167	594	765	338	68	11	4	0	0	0	0	0	1,975
Percent	0.0%	0.2%	0.1%	0.1%	1.1%	8.5%	30.1%	38.7%	17.1%	3.4%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	41.2	mph	Mean (Average) Speed	41.2	mph
85th Percentile	46.3	mph	10 mph Pace	35.8 - 45.8	mph
95th Percentile	49.7	mph	Percent in Pace	69.8	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26701

Wednesday, February 9, 2022
 Westbound

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	2	3	0	0	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	3	1	2	3	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	0	1	5	1	0	2	0	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	9
5:00 AM	0	0	0	0	5	5	6	10	2	0	0	0	0	0	0	0	0	28
6:00 AM	0	0	0	0	5	15	14	26	3	1	1	0	0	0	0	0	0	65
7:00 AM	0	0	0	0	5	33	53	44	24	6	0	0	0	0	0	0	0	165
8:00 AM	0	0	0	2	8	29	40	22	6	2	0	0	0	0	0	0	0	109
9:00 AM	0	0	0	0	6	25	31	23	12	2	0	0	0	0	0	0	0	99
10:00 AM	0	0	0	1	9	28	31	20	7	1	0	0	0	0	0	0	0	97
11:00 AM	2	0	0	0	8	30	32	26	7	1	0	0	0	0	0	0	0	106
12:00 PM	0	0	0	5	3	31	38	26	11	3	0	0	0	0	0	0	0	117
1:00 PM	1	0	0	1	4	29	42	20	13	3	1	0	0	0	0	0	0	114
2:00 PM	1	0	0	0	7	49	59	35	13	1	0	1	1	0	0	0	0	167
3:00 PM	0	0	0	0	10	27	58	37	11	2	0	0	0	0	0	0	0	145
4:00 PM	0	0	0	0	13	36	34	38	20	4	1	0	0	0	0	0	0	146
5:00 PM	0	0	0	1	7	48	63	37	10	0	0	0	0	0	0	0	0	166
6:00 PM	0	0	0	0	7	34	32	21	10	2	0	0	0	0	0	0	0	106
7:00 PM	0	0	0	0	1	19	20	17	1	0	0	0	0	0	0	0	0	58
8:00 PM	0	0	0	0	4	17	9	6	1	0	0	0	0	0	0	0	0	37
9:00 PM	0	0	0	1	6	9	7	5	1	1	0	0	0	0	0	0	0	30
10:00 PM	0	0	0	0	3	4	2	3	0	0	0	0	0	0	0	0	0	12
11:00 PM	0	0	0	0	4	1	5	1	0	0	0	0	0	0	0	0	0	11
Total	4	0	0	11	116	477	582	432	158	32	5	1	1	0	0	0	0	1,819
Percent	0.2%	0.0%	0.0%	0.6%	6.4%	26.2%	32.0%	23.7%	8.7%	1.8%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.4	mph	Mean (Average) Speed	37.8	mph
85th Percentile	43.7	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	48.0	mph	Percent in Pace	62.89	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: Y26701

**Total Study Average
Eastbound**

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	2	2	2	1	1	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	1	1	3	3	1	1	0	0	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	1	0	0	2	0	1	0	1	0	0	0	0	0	5
4:00 AM	0	0	0	1	1	1	3	2	1	1	1	0	0	0	0	0	0	11
5:00 AM	0	0	0	0	0	1	6	11	14	2	1	1	0	0	0	0	0	36
6:00 AM	0	0	0	0	2	2	18	36	13	1	0	1	0	0	0	0	0	73
7:00 AM	0	0	0	0	4	13	50	73	20	4	0	0	0	0	0	0	0	164
8:00 AM	0	1	0	0	2	9	41	52	18	7	1	0	0	0	0	0	0	131
9:00 AM	0	0	0	0	1	9	29	31	16	4	1	0	0	0	0	0	0	91
10:00 AM	0	1	1	0	0	7	28	50	26	3	1	0	0	0	0	0	0	117
11:00 AM	0	1	0	0	1	8	45	57	20	7	1	0	0	0	0	0	0	140
12:00 PM	0	0	0	0	0	7	44	43	20	6	1	0	0	0	0	0	0	121
1:00 PM	1	1	1	0	0	7	29	54	27	5	1	0	0	0	0	0	0	126
2:00 PM	0	0	0	0	1	7	31	68	34	6	1	1	0	0	0	0	0	149
3:00 PM	0	0	0	1	1	7	42	84	44	7	4	2	0	0	0	0	0	192
4:00 PM	0	0	0	0	0	7	43	70	44	8	2	0	0	0	0	0	0	174
5:00 PM	0	1	0	0	0	16	45	47	24	5	2	0	0	0	0	0	0	140
6:00 PM	0	0	0	0	2	6	33	24	17	6	3	1	0	0	0	0	0	92
7:00 PM	0	0	0	0	1	12	23	28	8	3	1	0	0	0	0	0	0	76
8:00 PM	0	0	1	1	1	10	22	14	8	3	1	0	0	0	0	0	0	61
9:00 PM	0	0	0	1	2	14	13	6	5	2	0	0	0	0	0	0	0	43
10:00 PM	0	0	0	0	1	4	5	5	4	1	0	1	0	0	0	0	0	21
11:00 PM	0	0	0	0	1	1	2	3	3	2	0	0	0	0	0	0	0	12
Total	1	5	3	4	23	151	558	766	371	86	23	8	0	0	0	0	0	1,999
Percent	0.1%	0.3%	0.2%	0.2%	1.2%	7.6%	27.9%	38.3%	18.6%	4.3%	1.2%	0.4%	0.0%	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)	41.5	mph	Mean (Average) Speed	41.6	mph
85th Percentile	46.9	mph	10 mph Pace	36.1 - 46.1	mph
95th Percentile	50.2	mph	Percent in Pace	69.1	%

Location: Keswick Dam Rd, East of Quartz Hill Rd
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y26701

**Total Study Average
Westbound**

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	2	2	1	1	1	1	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	1	2	2	1	2	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	1	3	3	1	1	0	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	1	1	1	4	2	0	1	0	0	0	0	0	0	10
4:00 AM	0	0	0	0	1	4	2	5	2	0	0	0	0	0	0	0	0	14
5:00 AM	0	0	0	0	4	5	9	7	4	0	0	0	0	0	0	0	0	29
6:00 AM	0	0	0	1	4	14	16	18	4	2	1	0	0	0	0	0	0	60
7:00 AM	0	0	0	1	5	32	53	50	28	5	0	0	0	0	0	0	0	174
8:00 AM	0	0	0	1	8	27	37	27	13	4	0	0	0	0	0	0	0	117
9:00 AM	0	0	0	0	5	21	32	21	16	2	1	0	0	0	0	0	0	98
10:00 AM	0	0	0	1	8	27	28	24	11	3	1	0	0	0	0	0	0	103
11:00 AM	1	0	1	0	9	33	33	25	10	2	0	0	0	0	0	0	0	114
12:00 PM	0	0	0	3	4	34	37	33	12	3	0	0	0	0	0	0	0	126
1:00 PM	1	0	0	2	6	27	42	22	12	2	1	0	0	0	0	0	0	115
2:00 PM	1	0	1	1	8	45	55	32	12	2	0	1	1	0	0	0	0	159
3:00 PM	0	0	0	0	8	30	50	39	17	2	1	0	0	0	0	0	0	147
4:00 PM	0	0	0	1	10	34	42	38	24	3	1	0	0	0	0	0	0	153
5:00 PM	0	0	0	1	6	44	63	39	17	1	0	0	0	0	0	0	0	171
6:00 PM	0	0	0	0	7	33	29	20	10	2	0	0	0	0	0	0	0	101
7:00 PM	0	0	0	0	1	15	19	13	3	1	0	0	0	0	0	0	0	52
8:00 PM	0	0	0	1	5	13	13	8	3	0	0	0	0	0	0	0	0	43
9:00 PM	0	0	0	1	4	9	11	5	1	1	0	0	0	0	0	0	0	32
10:00 PM	0	0	0	0	2	7	3	3	1	1	0	0	0	0	0	0	0	17
11:00 PM	0	0	0	0	2	2	3	2	0	0	1	0	0	0	0	0	0	10
Total	3	0	2	14	110	462	585	440	206	38	9	1	1	0	0	0	0	1,871
Percent	0.2%	0.0%	0.1%	0.7%	5.9%	24.7%	31.3%	23.5%	11.0%	2.0%	0.5%	0.1%	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)	37.7	mph	Mean (Average) Speed	38.2	mph
85th Percentile	44.5	mph	10 mph Pace	32.3 - 42.3	mph
95th Percentile	48.1	mph	Percent in Pace	60.8	%