

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	30	1,645	800	3	577	0	0	0	2	0	0	0	0	3,057
Percent	1.0%	53.8%	26.2%	0.1%	18.9%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	23	1,355	815	1	546	1	0	1	1	0	0	0	0	2,743
Percent	0.8%	49.4%	29.7%	0.0%	19.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	53	3,000	1,615	4	1,123	1	0	1	3	0	0	0	0	5,800
Percent	0.9%	51.7%	27.8%	0.1%	19.4%	0.0%	0.0%	0.0%	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: 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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	3	4	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	3	2	0	0	0	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
4:00 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	6	5	0	2	0	0	0	0	0	0	0	0	13
6:00 AM	0	26	10	0	12	0	0	0	0	0	0	0	0	48
7:00 AM	0	51	25	0	19	0	0	0	0	0	0	0	0	95
8:00 AM	0	36	24	0	23	0	0	0	0	0	0	0	0	83
9:00 AM	0	27	28	0	9	0	0	0	0	0	0	0	0	64
10:00 AM	0	42	28	0	17	0	0	0	0	0	0	0	0	87
11:00 AM	0	44	26	0	21	0	0	0	0	0	0	0	0	91
12:00 PM	1	50	21	0	24	0	0	0	0	0	0	0	0	96
1:00 PM	0	43	30	0	19	0	0	0	0	0	0	0	0	92
2:00 PM	3	78	34	1	23	0	0	0	0	0	0	0	0	139
3:00 PM	3	76	29	1	21	0	0	0	0	0	0	0	0	130
4:00 PM	2	77	39	0	20	0	0	0	1	0	0	0	0	139
5:00 PM	0	99	35	0	26	0	0	0	0	0	0	0	0	160
6:00 PM	0	48	23	0	13	0	0	0	0	0	0	0	0	84
7:00 PM	1	38	8	0	10	0	0	0	0	0	0	0	0	57
8:00 PM	0	29	7	0	3	0	0	0	0	0	0	0	0	39
9:00 PM	0	19	5	0	3	0	0	0	0	0	0	0	0	27
10:00 PM	2	9	8	0	3	0	0	0	0	0	0	0	0	22
11:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Total	12	813	395	2	268	0	0	0	1	0	0	0	0	1,491
Percent	0.8%	54.5%	26.5%	0.1%	18.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
4:00 AM	0	2	4	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	12	4	0	4	0	0	0	0	0	0	0	0	20
6:00 AM	1	30	11	0	17	0	0	0	0	0	0	0	0	59
7:00 AM	0	107	43	0	35	0	0	0	0	0	0	0	0	185
8:00 AM	1	54	37	0	18	0	0	0	0	0	0	0	0	110
9:00 AM	0	34	29	0	16	0	0	0	0	0	0	0	0	79
10:00 AM	1	41	24	0	7	1	0	0	0	0	0	0	0	74
11:00 AM	0	37	25	0	15	0	0	0	0	0	0	0	0	77
12:00 PM	1	42	19	0	15	0	0	0	0	0	0	0	0	77
1:00 PM	0	44	20	0	20	0	0	0	0	0	0	0	0	84
2:00 PM	0	44	32	0	21	0	0	0	0	0	0	0	0	97
3:00 PM	2	52	35	0	23	0	0	0	0	0	0	0	0	112
4:00 PM	0	47	23	0	27	0	0	0	0	0	0	0	0	97
5:00 PM	0	46	18	0	15	0	0	1	0	0	0	0	0	80
6:00 PM	0	30	18	0	11	0	0	0	0	0	0	0	0	59
7:00 PM	0	23	7	0	6	0	0	0	0	0	0	0	0	36
8:00 PM	0	16	7	0	9	0	0	0	0	0	0	0	0	32
9:00 PM	0	8	5	0	0	0	0	0	0	0	0	0	0	13
10:00 PM	1	2	3	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Total	7	687	369	0	263	1	0	1	0	0	0	0	0	1,328
Percent	0.5%	51.7%	27.8%	0.0%	19.8%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	5	0	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
6:00 AM	1	25	8	0	12	0	0	0	0	0	0	0	0	46
7:00 AM	0	39	28	0	23	0	0	0	0	0	0	0	0	90
8:00 AM	0	49	29	0	23	0	0	0	0	0	0	0	0	101
9:00 AM	0	36	19	1	25	0	0	0	0	0	0	0	0	81
10:00 AM	1	36	20	0	15	0	0	0	0	0	0	0	0	72
11:00 AM	1	42	32	0	16	0	0	0	0	0	0	0	0	91
12:00 PM	2	59	31	0	21	0	0	0	0	0	0	0	0	113
1:00 PM	4	53	28	0	24	0	0	0	0	0	0	0	0	109
2:00 PM	2	77	33	0	24	0	0	0	0	0	0	0	0	136
3:00 PM	2	77	27	0	32	0	0	0	0	0	0	0	0	138
4:00 PM	4	76	38	0	25	0	0	0	1	0	0	0	0	144
5:00 PM	0	89	47	0	23	0	0	0	0	0	0	0	0	159
6:00 PM	0	48	18	0	17	0	0	0	0	0	0	0	0	83
7:00 PM	1	30	9	0	8	0	0	0	0	0	0	0	0	48
8:00 PM	0	33	13	0	7	0	0	0	0	0	0	0	0	53
9:00 PM	0	24	12	0	5	0	0	0	0	0	0	0	0	41
10:00 PM	0	10	5	0	1	0	0	0	0	0	0	0	0	16
11:00 PM	0	8	0	0	1	0	0	0	0	0	0	0	0	9
Total	18	832	405	1	309	0	0	0	1	0	0	0	0	1,566
Percent	1.1%	53.1%	25.9%	0.1%	19.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	4	4	0	2	0	0	0	0	0	0	0	0	10
5:00 AM	0	9	7	0	3	0	0	0	1	0	0	0	0	20
6:00 AM	1	25	17	0	16	0	0	0	0	0	0	0	0	59
7:00 AM	0	77	64	0	37	0	0	0	0	0	0	0	0	178
8:00 AM	2	53	37	0	20	0	0	0	0	0	0	0	0	112
9:00 AM	1	39	26	0	9	0	0	0	0	0	0	0	0	75
10:00 AM	2	52	14	0	19	0	0	0	0	0	0	0	0	87
11:00 AM	0	32	31	1	27	0	0	0	0	0	0	0	0	91
12:00 PM	1	48	33	0	24	0	0	0	0	0	0	0	0	106
1:00 PM	2	52	28	0	17	0	0	0	0	0	0	0	0	99
2:00 PM	1	53	42	0	18	0	0	0	0	0	0	0	0	114
3:00 PM	2	46	24	0	28	0	0	0	0	0	0	0	0	100
4:00 PM	1	54	24	0	28	0	0	0	0	0	0	0	0	107
5:00 PM	0	54	36	0	13	0	0	0	0	0	0	0	0	103
6:00 PM	1	22	21	0	5	0	0	0	0	0	0	0	0	49
7:00 PM	1	18	10	0	6	0	0	0	0	0	0	0	0	35
8:00 PM	1	13	12	0	5	0	0	0	0	0	0	0	0	31
9:00 PM	0	3	6	0	3	0	0	0	0	0	0	0	0	12
10:00 PM	0	4	3	0	2	0	0	0	0	0	0	0	0	9
11:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Total	16	668	446	1	283	0	0	0	1	0	0	0	0	1,415
Percent	1.1%	47.2%	31.5%	0.1%	20.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	7	5	0	3	0	0	0	0	0	0	0	0	15
6:00 AM	1	26	9	0	12	0	0	0	0	0	0	0	0	48
7:00 AM	0	45	27	0	21	0	0	0	0	0	0	0	0	93
8:00 AM	0	43	27	0	23	0	0	0	0	0	0	0	0	93
9:00 AM	0	32	24	1	17	0	0	0	0	0	0	0	0	74
10:00 AM	1	39	24	0	16	0	0	0	0	0	0	0	0	80
11:00 AM	1	43	29	0	19	0	0	0	0	0	0	0	0	92
12:00 PM	2	55	26	0	23	0	0	0	0	0	0	0	0	106
1:00 PM	2	48	29	0	22	0	0	0	0	0	0	0	0	101
2:00 PM	3	78	34	1	24	0	0	0	0	0	0	0	0	140
3:00 PM	3	77	28	1	27	0	0	0	0	0	0	0	0	136
4:00 PM	3	77	39	0	23	0	0	0	1	0	0	0	0	143
5:00 PM	0	94	41	0	25	0	0	0	0	0	0	0	0	160
6:00 PM	0	48	21	0	15	0	0	0	0	0	0	0	0	84
7:00 PM	1	34	9	0	9	0	0	0	0	0	0	0	0	53
8:00 PM	0	31	10	0	5	0	0	0	0	0	0	0	0	46
9:00 PM	0	22	9	0	4	0	0	0	0	0	0	0	0	35
10:00 PM	1	10	7	0	2	0	0	0	0	0	0	0	0	20
11:00 PM	0	6	0	0	1	0	0	0	0	0	0	0	0	7
Total	18	827	405	3	294	0	0	0	1	0	0	0	0	1,548
Percent	1.2%	53.4%	26.2%	0.2%	19.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

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

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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
4:00 AM	0	3	4	0	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	11	6	0	4	0	0	0	1	0	0	0	0	22
6:00 AM	1	28	14	0	17	0	0	0	0	0	0	0	0	60
7:00 AM	0	92	54	0	36	0	0	0	0	0	0	0	0	182
8:00 AM	2	54	37	0	19	0	0	0	0	0	0	0	0	112
9:00 AM	1	37	28	0	13	0	0	0	0	0	0	0	0	79
10:00 AM	2	47	19	0	13	1	0	0	0	0	0	0	0	82
11:00 AM	0	35	28	1	21	0	0	0	0	0	0	0	0	85
12:00 PM	1	45	26	0	20	0	0	0	0	0	0	0	0	92
1:00 PM	1	48	24	0	19	0	0	0	0	0	0	0	0	92
2:00 PM	1	49	37	0	20	0	0	0	0	0	0	0	0	107
3:00 PM	2	49	30	0	26	0	0	0	0	0	0	0	0	107
4:00 PM	1	51	24	0	28	0	0	0	0	0	0	0	0	104
5:00 PM	0	50	27	0	14	0	0	1	0	0	0	0	0	92
6:00 PM	1	26	20	0	8	0	0	0	0	0	0	0	0	55
7:00 PM	1	21	9	0	6	0	0	0	0	0	0	0	0	37
8:00 PM	1	15	10	0	7	0	0	0	0	0	0	0	0	33
9:00 PM	0	6	6	0	2	0	0	0	0	0	0	0	0	14
10:00 PM	1	3	3	0	2	0	0	0	0	0	0	0	0	9
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	16	684	413	1	278	1	0	1	1	0	0	0	0	1,395
Percent	1.1%	49.0%	29.6%	0.1%	19.9%	0.1%	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: Quartz Hill Rd, South of Keswick Dam Rd
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y26001

**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	4	3	0	1	0	0	0	0	0	0	0	0	8
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	7	5	0	3	0	0	0	0	0	0	0	0	15
6:00 AM	1	26	9	0	12	0	0	0	0	0	0	0	0	48
7:00 AM	0	45	27	0	21	0	0	0	0	0	0	0	0	93
8:00 AM	0	43	27	0	23	0	0	0	0	0	0	0	0	93
9:00 AM	0	32	24	1	17	0	0	0	0	0	0	0	0	74
10:00 AM	1	39	24	0	16	0	0	0	0	0	0	0	0	80
11:00 AM	1	43	29	0	19	0	0	0	0	0	0	0	0	92
12:00 PM	2	55	26	0	23	0	0	0	0	0	0	0	0	106
1:00 PM	2	48	29	0	22	0	0	0	0	0	0	0	0	101
2:00 PM	3	78	34	1	24	0	0	0	0	0	0	0	0	140
3:00 PM	3	77	28	1	27	0	0	0	0	0	0	0	0	136
4:00 PM	3	77	39	0	23	0	0	0	1	0	0	0	0	143
5:00 PM	0	94	41	0	25	0	0	0	0	0	0	0	0	160
6:00 PM	0	48	21	0	15	0	0	0	0	0	0	0	0	84
7:00 PM	1	34	9	0	9	0	0	0	0	0	0	0	0	53
8:00 PM	0	31	10	0	5	0	0	0	0	0	0	0	0	46
9:00 PM	0	22	9	0	4	0	0	0	0	0	0	0	0	35
10:00 PM	1	10	7	0	2	0	0	0	0	0	0	0	0	20
11:00 PM	0	6	0	0	1	0	0	0	0	0	0	0	0	7
Total	18	827	405	3	294	0	0	0	1	0	0	0	0	1,548
Percent	1.2%	53.4%	26.2%	0.2%	19.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
4:00 AM	0	3	4	0	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	11	6	0	4	0	0	0	1	0	0	0	0	22
6:00 AM	1	28	14	0	17	0	0	0	0	0	0	0	0	60
7:00 AM	0	92	54	0	36	0	0	0	0	0	0	0	0	182
8:00 AM	2	54	37	0	19	0	0	0	0	0	0	0	0	112
9:00 AM	1	37	28	0	13	0	0	0	0	0	0	0	0	79
10:00 AM	2	47	19	0	13	1	0	0	0	0	0	0	0	82
11:00 AM	0	35	28	1	21	0	0	0	0	0	0	0	0	85
12:00 PM	1	45	26	0	20	0	0	0	0	0	0	0	0	92
1:00 PM	1	48	24	0	19	0	0	0	0	0	0	0	0	92
2:00 PM	1	49	37	0	20	0	0	0	0	0	0	0	0	107
3:00 PM	2	49	30	0	26	0	0	0	0	0	0	0	0	107
4:00 PM	1	51	24	0	28	0	0	0	0	0	0	0	0	104
5:00 PM	0	50	27	0	14	0	0	1	0	0	0	0	0	92
6:00 PM	1	26	20	0	8	0	0	0	0	0	0	0	0	55
7:00 PM	1	21	9	0	6	0	0	0	0	0	0	0	0	37
8:00 PM	1	15	10	0	7	0	0	0	0	0	0	0	0	33
9:00 PM	0	6	6	0	2	0	0	0	0	0	0	0	0	14
10:00 PM	1	3	3	0	2	0	0	0	0	0	0	0	0	9
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	16	684	413	1	278	1	0	1	1	0	0	0	0	1,395
Percent	1.1%	49.0%	29.6%	0.1%	19.9%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	