

Vehicle Classification Report Summary

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Count Direction: Northbound / Southbound
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Northbound	55	1,883	700	1	356	7	0	8	5	0	0	0	0	3,015
Percent	1.8%	62.5%	23.2%	0.0%	11.8%	0.2%	0.0%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	72	2,159	653	1	196	28	0	5	2	2	0	0	1	3,119
Percent	2.3%	69.2%	20.9%	0.0%	6.3%	0.9%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Total	127	4,042	1,353	2	552	35	0	13	7	2	0	0	1	6,134
Percent	2.1%	65.9%	22.1%	0.0%	9.0%	0.6%	0.0%	0.2%	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 .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101

Tuesday, May 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	6	1	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	1	3	0	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
4:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	4	5	0	2	0	0	0	0	0	0	0	0	11
6:00 AM	3	17	7	0	18	0	0	0	0	0	0	0	0	45
7:00 AM	0	41	14	0	13	0	0	0	0	0	0	0	0	68
8:00 AM	0	48	21	0	8	0	0	0	0	0	0	0	0	77
9:00 AM	0	41	13	0	11	0	0	0	0	0	0	0	0	65
10:00 AM	0	37	28	0	19	0	0	1	0	0	0	0	0	85
11:00 AM	2	57	28	0	17	0	0	1	0	0	0	0	0	105
12:00 PM	3	42	22	0	16	2	0	0	0	0	0	0	0	85
1:00 PM	2	51	24	0	13	2	0	0	0	0	0	0	0	92
2:00 PM	1	72	30	0	19	1	0	0	0	0	0	0	0	123
3:00 PM	3	84	31	0	24	0	0	0	0	0	0	0	0	142
4:00 PM	3	80	22	0	21	1	0	1	0	0	0	0	0	128
5:00 PM	4	104	32	0	12	0	0	0	0	0	0	0	0	152
6:00 PM	2	78	24	0	2	0	0	0	0	0	0	0	0	106
7:00 PM	3	65	13	0	6	0	0	0	0	0	0	0	0	87
8:00 PM	1	48	12	0	1	0	0	0	0	0	0	0	0	62
9:00 PM	0	38	7	0	3	0	0	0	0	0	0	0	0	48
10:00 PM	1	26	6	0	0	0	0	0	0	0	0	0	0	33
11:00 PM	0	11	3	0	0	0	0	0	0	0	0	0	0	14
Total	29	960	344	0	208	6	0	3	0	0	0	0	0	1,550
Percent	1.9%	61.9%	22.2%	0.0%	13.4%	0.4%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101

Tuesday, May 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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	1	8	1	0	1	0	0	0	0	0	0	0	0	11
5:00 AM	1	23	9	0	1	1	0	0	0	0	0	0	0	35
6:00 AM	0	44	20	0	8	1	0	0	0	0	0	0	0	73
7:00 AM	4	98	36	0	11	2	0	0	0	0	0	0	1	152
8:00 AM	4	55	25	0	22	4	0	1	0	0	0	0	0	111
9:00 AM	4	51	16	0	12	0	0	0	0	0	0	0	0	83
10:00 AM	2	53	23	0	9	0	0	0	0	1	0	0	0	88
11:00 AM	1	68	27	1	9	3	0	0	0	0	0	0	0	109
12:00 PM	0	63	20	0	12	1	0	1	0	0	0	0	0	97
1:00 PM	3	60	27	0	9	1	0	0	0	0	0	0	0	100
2:00 PM	2	65	20	0	8	3	0	0	0	0	0	0	0	98
3:00 PM	2	81	28	0	8	1	0	0	0	0	0	0	0	120
4:00 PM	1	69	21	0	6	1	0	0	0	0	0	0	0	98
5:00 PM	3	69	13	0	5	1	0	1	0	0	0	0	0	92
6:00 PM	8	70	12	0	4	2	0	0	0	0	0	0	0	96
7:00 PM	2	46	10	0	0	0	0	0	0	1	0	0	0	59
8:00 PM	2	43	14	0	1	0	0	0	0	0	0	0	0	60
9:00 PM	1	26	7	0	0	0	0	0	0	0	0	0	0	34
10:00 PM	0	21	4	0	0	0	0	0	0	0	0	0	0	25
11:00 PM	2	7	0	0	0	0	0	0	0	0	0	0	0	9
Total	43	1,035	334	1	126	21	0	3	0	2	0	0	1	1,566
Percent	2.7%	66.1%	21.3%	0.1%	8.0%	1.3%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.1%	

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101

Wednesday, May 18, 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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	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	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	7	5	0	1	0	0	0	0	0	0	0	0	14
6:00 AM	4	21	15	0	7	0	0	0	0	0	0	0	0	47
7:00 AM	0	43	15	0	5	0	0	0	0	0	0	0	0	63
8:00 AM	0	44	16	0	12	0	0	0	0	0	0	0	0	72
9:00 AM	1	33	17	0	15	1	0	1	0	0	0	0	0	68
10:00 AM	0	44	28	0	10	0	0	0	1	0	0	0	0	83
11:00 AM	2	46	33	0	12	0	0	0	0	0	0	0	0	93
12:00 PM	2	53	20	0	9	0	0	0	0	0	0	0	0	84
1:00 PM	3	56	26	0	9	0	0	1	1	0	0	0	0	96
2:00 PM	1	72	28	0	10	0	0	0	2	0	0	0	0	113
3:00 PM	1	87	30	1	14	0	0	2	0	0	0	0	0	135
4:00 PM	2	65	29	0	10	0	0	0	1	0	0	0	0	107
5:00 PM	2	99	31	0	10	0	0	0	0	0	0	0	0	142
6:00 PM	2	59	19	0	8	0	0	0	0	0	0	0	0	88
7:00 PM	2	67	12	0	5	0	0	0	0	0	0	0	0	86
8:00 PM	1	50	10	0	2	0	0	1	0	0	0	0	0	64
9:00 PM	1	30	11	0	4	0	0	0	0	0	0	0	0	46
10:00 PM	1	24	8	0	5	0	0	0	0	0	0	0	0	38
11:00 PM	0	10	2	0	0	0	0	0	0	0	0	0	0	12
Total	26	923	356	1	148	1	0	5	5	0	0	0	0	1,465
Percent	1.8%	63.0%	24.3%	0.1%	10.1%	0.1%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101

Wednesday, May 18, 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	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	2	1	0	0	1	0	0	0	0	0	0	0	4
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
4:00 AM	0	12	3	0	0	0	0	0	0	0	0	0	0	15
5:00 AM	3	33	6	0	0	0	0	0	0	0	0	0	0	42
6:00 AM	0	60	11	0	1	2	0	0	0	0	0	0	0	74
7:00 AM	3	132	23	0	3	0	0	0	1	0	0	0	0	162
8:00 AM	3	92	23	0	7	0	0	0	0	0	0	0	0	125
9:00 AM	0	51	21	0	2	0	0	0	0	0	0	0	0	74
10:00 AM	1	58	18	0	5	0	0	0	0	0	0	0	0	82
11:00 AM	4	67	25	0	7	0	0	0	1	0	0	0	0	104
12:00 PM	2	68	19	0	1	0	0	0	0	0	0	0	0	90
1:00 PM	0	59	22	0	6	0	0	0	0	0	0	0	0	87
2:00 PM	2	73	21	0	5	0	0	1	0	0	0	0	0	102
3:00 PM	2	71	24	0	12	0	0	0	0	0	0	0	0	109
4:00 PM	0	75	21	0	7	1	0	0	0	0	0	0	0	104
5:00 PM	4	61	21	0	8	0	0	0	0	0	0	0	0	94
6:00 PM	2	48	25	0	4	0	0	0	0	0	0	0	0	79
7:00 PM	1	49	16	0	1	0	0	0	0	0	0	0	0	67
8:00 PM	2	44	6	0	0	1	0	1	0	0	0	0	0	54
9:00 PM	0	31	6	0	1	1	0	0	0	0	0	0	0	39
10:00 PM	0	22	2	0	0	0	0	0	0	0	0	0	0	24
11:00 PM	0	4	5	0	0	1	0	0	0	0	0	0	0	10
Total	29	1,124	319	0	70	7	0	2	2	0	0	0	0	1,553
Percent	1.9%	72.4%	20.5%	0.0%	4.5%	0.5%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
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	5	1	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	1	3	1	0	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	6	5	0	2	0	0	0	0	0	0	0	0	14
6:00 AM	4	19	11	0	13	0	0	0	0	0	0	0	0	47
7:00 AM	0	42	15	0	9	0	0	0	0	0	0	0	0	66
8:00 AM	0	46	19	0	10	0	0	0	0	0	0	0	0	75
9:00 AM	1	37	15	0	13	1	0	1	0	0	0	0	0	68
10:00 AM	0	41	28	0	15	0	0	1	1	0	0	0	0	86
11:00 AM	2	52	31	0	15	0	0	1	0	0	0	0	0	101
12:00 PM	3	48	21	0	13	1	0	0	0	0	0	0	0	86
1:00 PM	3	54	25	0	11	1	0	1	1	0	0	0	0	96
2:00 PM	1	72	29	0	15	1	0	0	1	0	0	0	0	119
3:00 PM	2	86	31	1	19	0	0	1	0	0	0	0	0	140
4:00 PM	3	73	26	0	16	1	0	1	1	0	0	0	0	121
5:00 PM	3	102	32	0	11	0	0	0	0	0	0	0	0	148
6:00 PM	2	69	22	0	5	0	0	0	0	0	0	0	0	98
7:00 PM	3	66	13	0	6	0	0	0	0	0	0	0	0	88
8:00 PM	1	49	11	0	2	0	0	1	0	0	0	0	0	64
9:00 PM	1	34	9	0	4	0	0	0	0	0	0	0	0	48
10:00 PM	1	25	7	0	3	0	0	0	0	0	0	0	0	36
11:00 PM	0	11	3	0	0	0	0	0	0	0	0	0	0	14
Total	32	948	356	1	184	5	0	7	4	0	0	0	0	1,537
Percent	2.1%	61.7%	23.2%	0.1%	12.0%	0.3%	0.0%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	4	1	0	0	1	0	0	0	0	0	0	0	6
2:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
4:00 AM	1	10	2	0	1	0	0	0	0	0	0	0	0	14
5:00 AM	2	28	8	0	1	1	0	0	0	0	0	0	0	40
6:00 AM	0	52	16	0	5	2	0	0	0	0	0	0	0	75
7:00 AM	4	115	30	0	7	1	0	0	1	0	0	0	1	159
8:00 AM	4	74	24	0	15	2	0	1	0	0	0	0	0	120
9:00 AM	2	51	19	0	7	0	0	0	0	0	0	0	0	79
10:00 AM	2	56	21	0	7	0	0	0	0	1	0	0	0	87
11:00 AM	3	68	26	1	8	2	0	0	1	0	0	0	0	109
12:00 PM	1	66	20	0	7	1	0	1	0	0	0	0	0	96
1:00 PM	2	60	25	0	8	1	0	0	0	0	0	0	0	96
2:00 PM	2	69	21	0	7	2	0	1	0	0	0	0	0	102
3:00 PM	2	76	26	0	10	1	0	0	0	0	0	0	0	115
4:00 PM	1	72	21	0	7	1	0	0	0	0	0	0	0	102
5:00 PM	4	65	17	0	7	1	0	1	0	0	0	0	0	95
6:00 PM	5	59	19	0	4	1	0	0	0	0	0	0	0	88
7:00 PM	2	48	13	0	1	0	0	0	0	1	0	0	0	65
8:00 PM	2	44	10	0	1	1	0	1	0	0	0	0	0	59
9:00 PM	1	29	7	0	1	1	0	0	0	0	0	0	0	39
10:00 PM	0	22	3	0	0	0	0	0	0	0	0	0	0	25
11:00 PM	1	6	3	0	0	1	0	0	0	0	0	0	0	11
Total	41	1,085	333	1	104	20	0	5	2	2	0	0	1	1,594
Percent	2.6%	68.1%	20.9%	0.1%	6.5%	1.3%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.1%	

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

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
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	5	1	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	1	3	1	0	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	6	5	0	2	0	0	0	0	0	0	0	0	14
6:00 AM	4	19	11	0	13	0	0	0	0	0	0	0	0	47
7:00 AM	0	42	15	0	9	0	0	0	0	0	0	0	0	66
8:00 AM	0	46	19	0	10	0	0	0	0	0	0	0	0	75
9:00 AM	1	37	15	0	13	1	0	1	0	0	0	0	0	68
10:00 AM	0	41	28	0	15	0	0	1	1	0	0	0	0	86
11:00 AM	2	52	31	0	15	0	0	1	0	0	0	0	0	101
12:00 PM	3	48	21	0	13	1	0	0	0	0	0	0	0	86
1:00 PM	3	54	25	0	11	1	0	1	1	0	0	0	0	96
2:00 PM	1	72	29	0	15	1	0	0	1	0	0	0	0	119
3:00 PM	2	86	31	1	19	0	0	1	0	0	0	0	0	140
4:00 PM	3	73	26	0	16	1	0	1	1	0	0	0	0	121
5:00 PM	3	102	32	0	11	0	0	0	0	0	0	0	0	148
6:00 PM	2	69	22	0	5	0	0	0	0	0	0	0	0	98
7:00 PM	3	66	13	0	6	0	0	0	0	0	0	0	0	88
8:00 PM	1	49	11	0	2	0	0	1	0	0	0	0	0	64
9:00 PM	1	34	9	0	4	0	0	0	0	0	0	0	0	48
10:00 PM	1	25	7	0	3	0	0	0	0	0	0	0	0	36
11:00 PM	0	11	3	0	0	0	0	0	0	0	0	0	0	14
Total	32	948	356	1	184	5	0	7	4	0	0	0	0	1,537
Percent	2.1%	61.7%	23.2%	0.1%	12.0%	0.3%	0.0%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between .25 Miles North of Quartz Hill Rd & Shasta Lake CI
Date Range: 5/17/2022 to 5/18/2022
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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	4	1	0	0	1	0	0	0	0	0	0	0	6
2:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
4:00 AM	1	10	2	0	1	0	0	0	0	0	0	0	0	14
5:00 AM	2	28	8	0	1	1	0	0	0	0	0	0	0	40
6:00 AM	0	52	16	0	5	2	0	0	0	0	0	0	0	75
7:00 AM	4	115	30	0	7	1	0	0	1	0	0	0	1	159
8:00 AM	4	74	24	0	15	2	0	1	0	0	0	0	0	120
9:00 AM	2	51	19	0	7	0	0	0	0	0	0	0	0	79
10:00 AM	2	56	21	0	7	0	0	0	0	1	0	0	0	87
11:00 AM	3	68	26	1	8	2	0	0	1	0	0	0	0	109
12:00 PM	1	66	20	0	7	1	0	1	0	0	0	0	0	96
1:00 PM	2	60	25	0	8	1	0	0	0	0	0	0	0	96
2:00 PM	2	69	21	0	7	2	0	1	0	0	0	0	0	102
3:00 PM	2	76	26	0	10	1	0	0	0	0	0	0	0	115
4:00 PM	1	72	21	0	7	1	0	0	0	0	0	0	0	102
5:00 PM	4	65	17	0	7	1	0	1	0	0	0	0	0	95
6:00 PM	5	59	19	0	4	1	0	0	0	0	0	0	0	88
7:00 PM	2	48	13	0	1	0	0	0	0	1	0	0	0	65
8:00 PM	2	44	10	0	1	1	0	1	0	0	0	0	0	59
9:00 PM	1	29	7	0	1	1	0	0	0	0	0	0	0	39
10:00 PM	0	22	3	0	0	0	0	0	0	0	0	0	0	25
11:00 PM	1	6	3	0	0	1	0	0	0	0	0	0	0	11
Total	41	1,085	333	1	104	20	0	5	2	2	0	0	1	1,594
Percent	2.6%	68.1%	20.9%	0.1%	6.5%	1.3%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.1%	