

Vehicle Classification Report Summary

Location: Lake Blvd, B/W SHLK CL & Shasta Dam

Count Direction: Northbound / Southbound

Date Range: 4/3/2019 to 4/4/2019

Site Code: 111 - Y22101

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	12	622	380	0	125	16	0	7	0	0	0	0	0	1,162
Percent	1.0%	53.5%	32.7%	0.0%	10.8%	1.4%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	5	614	311	0	181	2	0	9	1	0	0	0	0	1,123
Percent	0.4%	54.7%	27.7%	0.0%	16.1%	0.2%	0.0%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	17	1,236	691	0	306	18	0	16	1	0	0	0	0	2,285
Percent	0.7%	54.1%	30.2%	0.0%	13.4%	0.8%	0.0%	0.7%	0.0%	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, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - Y22101



Wednesday, April 3, 2019
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
6:00 AM	0	20	14	0	5	0	0	0	0	0	0	0	0	39
7:00 AM	0	20	16	0	5	1	0	0	0	0	0	0	0	42
8:00 AM	0	15	10	0	3	0	0	0	0	0	0	0	0	28
9:00 AM	0	18	24	0	4	1	0	1	0	0	0	0	0	48
10:00 AM	0	19	13	0	2	1	0	0	0	0	0	0	0	35
11:00 AM	0	21	18	0	4	1	0	0	0	0	0	0	0	44
12:00 PM	0	27	12	0	5	1	0	0	0	0	0	0	0	45
1:00 PM	1	24	17	0	4	0	0	1	0	0	0	0	0	47
2:00 PM	3	28	15	0	1	0	0	0	0	0	0	0	0	47
3:00 PM	1	30	13	0	5	1	0	0	0	0	0	0	0	50
4:00 PM	0	24	14	0	6	1	0	0	0	0	0	0	0	45
5:00 PM	0	21	6	0	6	0	0	0	0	0	0	0	0	33
6:00 PM	1	15	6	0	3	0	0	0	0	0	0	0	0	25
7:00 PM	2	14	9	0	2	0	0	0	0	0	0	0	0	27
8:00 PM	0	11	7	0	0	1	0	0	0	0	0	0	0	19
9:00 PM	0	7	1	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	8	319	199	0	58	8	0	2	0	0	0	0	0	594
Percent	1.3%	53.7%	33.5%	0.0%	9.8%	1.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - Y22101



Wednesday, April 3, 2019
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	2	4	0	0	0	0	0	0	0	0	0	0	6
6:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	16	7	0	9	1	0	0	0	0	0	0	0	33
8:00 AM	0	6	11	0	6	0	0	0	0	0	0	0	0	23
9:00 AM	0	15	5	0	6	1	0	0	0	0	0	0	0	27
10:00 AM	0	24	13	0	4	0	0	0	0	0	0	0	0	41
11:00 AM	1	16	15	0	8	0	0	0	1	0	0	0	0	41
12:00 PM	1	34	16	0	8	0	0	0	0	0	0	0	0	59
1:00 PM	0	28	7	0	7	0	0	1	0	0	0	0	0	43
2:00 PM	1	21	9	0	8	0	0	0	0	0	0	0	0	39
3:00 PM	0	31	19	0	5	0	0	1	0	0	0	0	0	56
4:00 PM	0	40	16	0	5	0	0	2	0	0	0	0	0	63
5:00 PM	0	35	13	0	8	0	0	0	0	0	0	0	0	56
6:00 PM	1	19	5	0	4	0	0	0	0	0	0	0	0	29
7:00 PM	0	6	16	0	7	0	0	0	0	0	0	0	0	29
8:00 PM	0	13	2	0	0	0	0	0	0	0	0	0	0	15
9:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Total	4	319	166	0	87	2	0	4	1	0	0	0	0	583
Percent	0.7%	54.7%	28.5%	0.0%	14.9%	0.3%	0.0%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - Y22101



Thursday, April 4, 2019
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	2	0	1	0	0	0	0	0	0	0	0	3
6:00 AM	0	24	10	0	6	0	0	0	0	0	0	0	0	40
7:00 AM	0	19	8	0	4	0	0	1	0	0	0	0	0	32
8:00 AM	0	18	15	0	4	0	0	1	0	0	0	0	0	38
9:00 AM	0	20	12	0	4	0	0	0	0	0	0	0	0	36
10:00 AM	0	17	14	0	5	1	0	0	0	0	0	0	0	37
11:00 AM	0	16	15	0	3	3	0	0	0	0	0	0	0	37
12:00 PM	1	31	15	0	10	0	0	0	0	0	0	0	0	57
1:00 PM	1	22	10	0	3	0	0	2	0	0	0	0	0	38
2:00 PM	0	28	24	0	6	1	0	0	0	0	0	0	0	59
3:00 PM	1	28	13	0	7	0	0	0	0	0	0	0	0	49
4:00 PM	0	25	12	0	5	1	0	1	0	0	0	0	0	44
5:00 PM	0	18	9	0	3	1	0	0	0	0	0	0	0	31
6:00 PM	0	15	7	0	3	0	0	0	0	0	0	0	0	25
7:00 PM	1	6	4	0	0	0	0	0	0	0	0	0	0	11
8:00 PM	0	5	6	0	1	1	0	0	0	0	0	0	0	13
9:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	1	2	0	2	0	0	0	0	0	0	0	0	5
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	4	303	181	0	67	8	0	5	0	0	0	0	0	568
Percent	0.7%	53.3%	31.9%	0.0%	11.8%	1.4%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - Y22101



Thursday, April 4, 2019
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	2	5	0	0	0	0	0	0	0	0	0	0	7
6:00 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	9
7:00 AM	0	16	10	0	8	0	0	0	0	0	0	0	0	34
8:00 AM	0	17	7	0	6	0	0	0	0	0	0	0	0	30
9:00 AM	0	11	13	0	3	0	0	0	0	0	0	0	0	27
10:00 AM	0	19	9	0	5	0	0	0	0	0	0	0	0	33
11:00 AM	0	20	10	0	8	0	0	0	0	0	0	0	0	38
12:00 PM	0	29	13	0	7	0	0	0	0	0	0	0	0	49
1:00 PM	0	32	7	0	10	0	0	0	0	0	0	0	0	49
2:00 PM	1	31	14	0	9	0	0	0	0	0	0	0	0	55
3:00 PM	0	24	18	0	12	0	0	0	0	0	0	0	0	54
4:00 PM	0	25	18	0	10	0	0	2	0	0	0	0	0	55
5:00 PM	0	27	6	0	8	0	0	2	0	0	0	0	0	43
6:00 PM	0	13	2	0	4	0	0	1	0	0	0	0	0	20
7:00 PM	0	11	5	0	3	0	0	0	0	0	0	0	0	19
8:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
9:00 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	1	295	145	0	94	0	0	5	0	0	0	0	0	540
Percent	0.2%	54.6%	26.9%	0.0%	17.4%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - 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	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	22	12	0	6	0	0	0	0	0	0	0	0	40
7:00 AM	0	20	12	0	5	1	0	1	0	0	0	0	0	39
8:00 AM	0	17	13	0	4	0	0	1	0	0	0	0	0	35
9:00 AM	0	19	18	0	4	1	0	1	0	0	0	0	0	43
10:00 AM	0	18	14	0	4	1	0	0	0	0	0	0	0	37
11:00 AM	0	19	17	0	4	2	0	0	0	0	0	0	0	42
12:00 PM	1	29	14	0	8	1	0	0	0	0	0	0	0	53
1:00 PM	1	23	14	0	4	0	0	2	0	0	0	0	0	44
2:00 PM	2	28	20	0	4	1	0	0	0	0	0	0	0	55
3:00 PM	1	29	13	0	6	1	0	0	0	0	0	0	0	50
4:00 PM	0	25	13	0	6	1	0	1	0	0	0	0	0	46
5:00 PM	0	20	8	0	5	1	0	0	0	0	0	0	0	34
6:00 PM	1	15	7	0	3	0	0	0	0	0	0	0	0	26
7:00 PM	2	10	7	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	8	7	0	1	1	0	0	0	0	0	0	0	17
9:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	8	316	197	0	68	11	0	6	0	0	0	0	0	606
Percent	1.3%	52.1%	32.5%	0.0%	11.2%	1.8%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: L1 - 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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	2	5	0	0	0	0	0	0	0	0	0	0	7
6:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	16	9	0	9	1	0	0	0	0	0	0	0	35
8:00 AM	0	12	9	0	6	0	0	0	0	0	0	0	0	27
9:00 AM	0	13	9	0	5	1	0	0	0	0	0	0	0	28
10:00 AM	0	22	11	0	5	0	0	0	0	0	0	0	0	38
11:00 AM	1	18	13	0	8	0	0	0	1	0	0	0	0	41
12:00 PM	1	32	15	0	8	0	0	0	0	0	0	0	0	56
1:00 PM	0	30	7	0	9	0	0	1	0	0	0	0	0	47
2:00 PM	1	26	12	0	9	0	0	0	0	0	0	0	0	48
3:00 PM	0	28	19	0	9	0	0	1	0	0	0	0	0	57
4:00 PM	0	33	17	0	8	0	0	2	0	0	0	0	0	60
5:00 PM	0	31	10	0	8	0	0	1	0	0	0	0	0	50
6:00 PM	1	16	4	0	4	0	0	1	0	0	0	0	0	26
7:00 PM	0	9	11	0	5	0	0	0	0	0	0	0	0	25
8:00 PM	0	9	2	0	0	0	0	0	0	0	0	0	0	11
9:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	4	312	161	0	95	2	0	6	1	0	0	0	0	581
Percent	0.7%	53.7%	27.7%	0.0%	16.4%	0.3%	0.0%	1.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

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

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Date Range: 4/3/2019 to 4/4/2019
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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	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	22	12	0	6	0	0	0	0	0	0	0	0	40
7:00 AM	0	20	12	0	5	1	0	1	0	0	0	0	0	39
8:00 AM	0	17	13	0	4	0	0	1	0	0	0	0	0	35
9:00 AM	0	19	18	0	4	1	0	1	0	0	0	0	0	43
10:00 AM	0	18	14	0	4	1	0	0	0	0	0	0	0	37
11:00 AM	0	19	17	0	4	2	0	0	0	0	0	0	0	42
12:00 PM	1	29	14	0	8	1	0	0	0	0	0	0	0	53
1:00 PM	1	23	14	0	4	0	0	2	0	0	0	0	0	44
2:00 PM	2	28	20	0	4	1	0	0	0	0	0	0	0	55
3:00 PM	1	29	13	0	6	1	0	0	0	0	0	0	0	50
4:00 PM	0	25	13	0	6	1	0	1	0	0	0	0	0	46
5:00 PM	0	20	8	0	5	1	0	0	0	0	0	0	0	34
6:00 PM	1	15	7	0	3	0	0	0	0	0	0	0	0	26
7:00 PM	2	10	7	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	8	7	0	1	1	0	0	0	0	0	0	0	17
9:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	8	316	197	0	68	11	0	6	0	0	0	0	0	606
Percent	1.3%	52.1%	32.5%	0.0%	11.2%	1.8%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	2	5	0	0	0	0	0	0	0	0	0	0	7
6:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	16	9	0	9	1	0	0	0	0	0	0	0	35
8:00 AM	0	12	9	0	6	0	0	0	0	0	0	0	0	27
9:00 AM	0	13	9	0	5	1	0	0	0	0	0	0	0	28
10:00 AM	0	22	11	0	5	0	0	0	0	0	0	0	0	38
11:00 AM	1	18	13	0	8	0	0	0	1	0	0	0	0	41
12:00 PM	1	32	15	0	8	0	0	0	0	0	0	0	0	56
1:00 PM	0	30	7	0	9	0	0	1	0	0	0	0	0	47
2:00 PM	1	26	12	0	9	0	0	0	0	0	0	0	0	48
3:00 PM	0	28	19	0	9	0	0	1	0	0	0	0	0	57
4:00 PM	0	33	17	0	8	0	0	2	0	0	0	0	0	60
5:00 PM	0	31	10	0	8	0	0	1	0	0	0	0	0	50
6:00 PM	1	16	4	0	4	0	0	1	0	0	0	0	0	26
7:00 PM	0	9	11	0	5	0	0	0	0	0	0	0	0	25
8:00 PM	0	9	2	0	0	0	0	0	0	0	0	0	0	11
9:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	4	312	161	0	95	2	0	6	1	0	0	0	0	581
Percent	0.7%	53.7%	27.7%	0.0%	16.4%	0.3%	0.0%	1.0%	0.2%	0.0%	0.0%	0.0%	0.0%	