

Vehicle Classification Report Summary



Location: Lake Blvd, Between SHWY 151 & SHLK CL

Count Direction: Eastbound / Westbound

Date Range: 5/17/2022 to 5/18/2022

Site Code: Y22101

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	28	263	130	1	77	2	0	2	1	0	0	0	0	504
Percent	5.6%	52.2%	25.8%	0.2%	15.3%	0.4%	0.0%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	29	301	122	0	85	2	0	2	1	0	0	0	0	542
Percent	5.4%	55.5%	22.5%	0.0%	15.7%	0.4%	0.0%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Total	57	564	252	1	162	4	0	4	2	0	0	0	0	1,046
Percent	5.4%	53.9%	24.1%	0.1%	15.5%	0.4%	0.0%	0.4%	0.2%	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 SHWY 151 & SHLK CL
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101



Tuesday, May 17, 2022
Eastbound

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	0	0	1	0	0	0	0	0	0	0	0	1
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	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
7:00 AM	0	4	3	0	4	0	0	0	0	0	0	0	0	11
8:00 AM	0	5	1	0	2	0	0	0	0	0	0	0	0	8
9:00 AM	0	5	1	0	3	0	0	0	0	0	0	0	0	9
10:00 AM	0	6	4	0	4	0	0	0	0	0	0	0	0	14
11:00 AM	1	14	8	0	4	0	0	0	0	0	0	0	0	27
12:00 PM	2	7	6	0	3	1	0	0	0	0	0	0	0	19
1:00 PM	1	15	1	0	1	0	0	0	0	0	0	0	0	18
2:00 PM	2	6	5	0	4	0	0	0	0	0	0	0	0	17
3:00 PM	2	11	8	0	4	0	0	0	0	0	0	0	0	25
4:00 PM	3	13	3	0	5	0	0	0	0	0	0	0	0	24
5:00 PM	1	5	5	0	1	0	0	0	0	0	0	0	0	12
6:00 PM	3	6	2	0	0	0	0	0	0	0	0	0	0	11
7:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
8:00 PM	0	7	3	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	7	0	0	1	0	0	0	0	0	0	0	0	8
10:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
Total	15	124	57	0	37	1	0	0	0	0	0	0	0	234
Percent	6.4%	53.0%	24.4%	0.0%	15.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Lake Blvd, Between SHWY 151 & SHLK CL
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101



Tuesday, May 17, 2022
Westbound

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	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	0	0	0	1	0	0	0	0	0	0	0	3
5:00 AM	0	5	2	0	3	0	0	0	0	0	0	0	0	10
6:00 AM	3	8	3	0	9	0	0	0	0	0	0	0	0	23
7:00 AM	0	7	2	0	2	0	0	0	0	0	0	0	0	11
8:00 AM	0	9	4	0	1	0	0	0	0	0	0	0	0	14
9:00 AM	1	8	4	0	2	0	0	0	0	0	0	0	0	15
10:00 AM	0	9	9	0	3	0	0	0	0	0	0	0	0	21
11:00 AM	3	9	4	0	5	0	0	0	0	0	0	0	0	21
12:00 PM	1	7	3	0	1	0	0	0	0	0	0	0	0	12
1:00 PM	1	8	2	0	0	0	0	0	0	0	0	0	0	11
2:00 PM	1	10	9	0	4	0	0	0	0	0	0	0	0	24
3:00 PM	1	4	3	0	3	0	0	0	0	0	0	0	0	11
4:00 PM	2	9	3	0	2	0	0	1	0	0	0	0	0	17
5:00 PM	1	8	3	0	0	0	0	0	0	0	0	0	0	12
6:00 PM	2	7	2	0	3	1	0	0	0	0	0	0	0	15
7:00 PM	2	12	1	0	0	0	0	0	0	0	0	0	0	15
8:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
9:00 PM	0	3	3	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	18	137	58	0	39	2	0	1	0	0	0	0	0	255
Percent	7.1%	53.7%	22.7%	0.0%	15.3%	0.8%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Wednesday, May 18, 2022
Eastbound

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	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	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
7:00 AM	0	8	3	0	4	0	0	1	1	0	0	0	0	17
8:00 AM	0	4	3	0	5	0	0	0	0	0	0	0	0	12
9:00 AM	0	9	2	0	2	0	0	0	0	0	0	0	0	13
10:00 AM	1	6	5	0	2	0	0	0	0	0	0	0	0	14
11:00 AM	4	10	9	0	5	0	0	0	0	0	0	0	0	28
12:00 PM	0	12	6	0	2	0	0	0	0	0	0	0	0	20
1:00 PM	1	12	8	0	2	0	0	0	0	0	0	0	0	23
2:00 PM	0	8	5	0	1	0	0	0	0	0	0	0	0	14
3:00 PM	2	18	9	0	3	0	0	0	0	0	0	0	0	32
4:00 PM	2	18	2	1	5	1	0	0	0	0	0	0	0	29
5:00 PM	0	5	6	0	4	0	0	0	0	0	0	0	0	15
6:00 PM	1	3	3	0	1	0	0	0	0	0	0	0	0	8
7:00 PM	1	5	1	0	0	0	0	1	0	0	0	0	0	8
8:00 PM	1	7	0	0	0	0	0	0	0	0	0	0	0	8
9:00 PM	0	10	4	0	1	0	0	0	0	0	0	0	0	15
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
Total	13	139	73	1	40	1	0	2	1	0	0	0	0	270
Percent	4.8%	51.5%	27.0%	0.4%	14.8%	0.4%	0.0%	0.7%	0.4%	0.0%	0.0%	0.0%	0.0%	

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Wednesday, May 18, 2022
Westbound

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	0	0	1	0	0	0	0	0	0	0	0	1
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	1	1	4	0	0	0	0	0	0	0	0	0	0	6
6:00 AM	4	19	7	0	7	0	0	0	0	0	0	0	0	37
7:00 AM	0	5	3	0	1	0	0	0	0	0	0	0	0	9
8:00 AM	1	11	6	0	6	0	0	0	0	0	0	0	0	24
9:00 AM	0	11	4	0	6	0	0	1	0	0	0	0	0	22
10:00 AM	1	4	5	0	5	0	0	0	0	0	0	0	0	15
11:00 AM	1	10	5	0	1	0	0	0	0	0	0	0	0	17
12:00 PM	0	2	5	0	2	0	0	0	0	0	0	0	0	9
1:00 PM	0	18	3	0	2	0	0	0	0	0	0	0	0	23
2:00 PM	1	9	4	0	2	0	0	0	0	0	0	0	0	16
3:00 PM	1	12	5	0	4	0	0	0	0	0	0	0	0	22
4:00 PM	0	11	2	0	0	0	0	0	1	0	0	0	0	14
5:00 PM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
6:00 PM	1	6	2	0	2	0	0	0	0	0	0	0	0	11
7:00 PM	0	10	1	0	3	0	0	0	0	0	0	0	0	14
8:00 PM	0	15	2	0	2	0	0	0	0	0	0	0	0	19
9:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	11	164	64	0	46	0	0	1	1	0	0	0	0	287
Percent	3.8%	57.1%	22.3%	0.0%	16.0%	0.0%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

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Site Code: Y22101



Total Study Average
Eastbound

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	0	0	1	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 AM	0	6	3	0	4	0	0	1	1	0	0	0	0	15
8:00 AM	0	5	2	0	4	0	0	0	0	0	0	0	0	11
9:00 AM	0	7	2	0	3	0	0	0	0	0	0	0	0	12
10:00 AM	1	6	5	0	3	0	0	0	0	0	0	0	0	15
11:00 AM	3	12	9	0	5	0	0	0	0	0	0	0	0	29
12:00 PM	1	10	6	0	3	1	0	0	0	0	0	0	0	21
1:00 PM	1	14	5	0	2	0	0	0	0	0	0	0	0	22
2:00 PM	1	7	5	0	3	0	0	0	0	0	0	0	0	16
3:00 PM	2	15	9	0	4	0	0	0	0	0	0	0	0	30
4:00 PM	3	16	3	1	5	1	0	0	0	0	0	0	0	29
5:00 PM	1	5	6	0	3	0	0	0	0	0	0	0	0	15
6:00 PM	2	5	3	0	1	0	0	0	0	0	0	0	0	11
7:00 PM	1	4	2	0	0	0	0	1	0	0	0	0	0	8
8:00 PM	1	7	2	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
Total	17	136	71	1	45	2	0	2	1	0	0	0	0	275
Percent	6.2%	49.5%	25.8%	0.4%	16.4%	0.7%	0.0%	0.7%	0.4%	0.0%	0.0%	0.0%	0.0%	

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

Location: Lake Blvd, Between SHWY 151 & SHLK CL
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y22101



Total Study Average
Westbound

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	1	0	0	1	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
5:00 AM	1	3	3	0	2	0	0	0	0	0	0	0	0	9
6:00 AM	4	14	5	0	8	0	0	0	0	0	0	0	0	31
7:00 AM	0	6	3	0	2	0	0	0	0	0	0	0	0	11
8:00 AM	1	10	5	0	4	0	0	0	0	0	0	0	0	20
9:00 AM	1	10	4	0	4	0	0	1	0	0	0	0	0	20
10:00 AM	1	7	7	0	4	0	0	0	0	0	0	0	0	19
11:00 AM	2	10	5	0	3	0	0	0	0	0	0	0	0	20
12:00 PM	1	5	4	0	2	0	0	0	0	0	0	0	0	12
1:00 PM	1	13	3	0	1	0	0	0	0	0	0	0	0	18
2:00 PM	1	10	7	0	3	0	0	0	0	0	0	0	0	21
3:00 PM	1	8	4	0	4	0	0	0	0	0	0	0	0	17
4:00 PM	1	10	3	0	1	0	0	1	1	0	0	0	0	17
5:00 PM	1	8	3	0	1	0	0	0	0	0	0	0	0	13
6:00 PM	2	7	2	0	3	1	0	0	0	0	0	0	0	15
7:00 PM	1	11	1	0	2	0	0	0	0	0	0	0	0	15
8:00 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
9:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	19	156	65	0	48	2	0	2	1	0	0	0	0	293
Percent	6.5%	53.2%	22.2%	0.0%	16.4%	0.7%	0.0%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	

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

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3-Day (Tuesday - Thursday) Average
Eastbound

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	0	0	1	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 AM	0	6	3	0	4	0	0	1	1	0	0	0	0	15
8:00 AM	0	5	2	0	4	0	0	0	0	0	0	0	0	11
9:00 AM	0	7	2	0	3	0	0	0	0	0	0	0	0	12
10:00 AM	1	6	5	0	3	0	0	0	0	0	0	0	0	15
11:00 AM	3	12	9	0	5	0	0	0	0	0	0	0	0	29
12:00 PM	1	10	6	0	3	1	0	0	0	0	0	0	0	21
1:00 PM	1	14	5	0	2	0	0	0	0	0	0	0	0	22
2:00 PM	1	7	5	0	3	0	0	0	0	0	0	0	0	16
3:00 PM	2	15	9	0	4	0	0	0	0	0	0	0	0	30
4:00 PM	3	16	3	1	5	1	0	0	0	0	0	0	0	29
5:00 PM	1	5	6	0	3	0	0	0	0	0	0	0	0	15
6:00 PM	2	5	3	0	1	0	0	0	0	0	0	0	0	11
7:00 PM	1	4	2	0	0	0	0	1	0	0	0	0	0	8
8:00 PM	1	7	2	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
Total	17	136	71	1	45	2	0	2	1	0	0	0	0	275
Percent	6.2%	49.5%	25.8%	0.4%	16.4%	0.7%	0.0%	0.7%	0.4%	0.0%	0.0%	0.0%	0.0%	

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3-Day (Tuesday - Thursday) Average
Westbound

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	1	0	0	1	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
5:00 AM	1	3	3	0	2	0	0	0	0	0	0	0	0	9
6:00 AM	4	14	5	0	8	0	0	0	0	0	0	0	0	31
7:00 AM	0	6	3	0	2	0	0	0	0	0	0	0	0	11
8:00 AM	1	10	5	0	4	0	0	0	0	0	0	0	0	20
9:00 AM	1	10	4	0	4	0	0	1	0	0	0	0	0	20
10:00 AM	1	7	7	0	4	0	0	0	0	0	0	0	0	19
11:00 AM	2	10	5	0	3	0	0	0	0	0	0	0	0	20
12:00 PM	1	5	4	0	2	0	0	0	0	0	0	0	0	12
1:00 PM	1	13	3	0	1	0	0	0	0	0	0	0	0	18
2:00 PM	1	10	7	0	3	0	0	0	0	0	0	0	0	21
3:00 PM	1	8	4	0	4	0	0	0	0	0	0	0	0	17
4:00 PM	1	10	3	0	1	0	0	1	1	0	0	0	0	17
5:00 PM	1	8	3	0	1	0	0	0	0	0	0	0	0	13
6:00 PM	2	7	2	0	3	1	0	0	0	0	0	0	0	15
7:00 PM	1	11	1	0	2	0	0	0	0	0	0	0	0	15
8:00 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	12
9:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	19	156	65	0	48	2	0	2	1	0	0	0	0	293
Percent	6.5%	53.2%	22.2%	0.0%	16.4%	0.7%	0.0%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	