

Vehicle Classification Report Summary

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Count Direction: Eastbound / Westbound
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	12	587	307	14	163	21	0	2	16	0	0	0	0	1,122
Percent	1.1%	52.3%	27.4%	1.2%	14.5%	1.9%	0.0%	0.2%	1.4%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	16	580	284	9	263	10	0	1	18	0	0	0	0	1,181
Percent	1.4%	49.1%	24.0%	0.8%	22.3%	0.8%	0.0%	0.1%	1.5%	0.0%	0.0%	0.0%	0.0%	100%
Total	28	1,167	591	23	426	31	0	3	34	0	0	0	0	2,303
Percent	1.2%	50.7%	25.7%	1.0%	18.5%	1.3%	0.0%	0.1%	1.5%	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: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001



Wednesday, March 23, 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	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	2	0	0	0	0	1	0	0	0	0	0	4
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	1	4	0	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	3	0	2	0	0	0	0	0	0	0	0	5
7:00 AM	0	10	3	0	4	1	0	0	1	0	0	0	0	19
8:00 AM	0	10	5	0	1	0	0	0	0	0	0	0	0	16
9:00 AM	0	19	9	1	5	1	0	0	0	0	0	0	0	35
10:00 AM	0	23	14	1	2	0	0	0	1	0	0	0	0	41
11:00 AM	1	14	16	1	6	1	0	1	0	0	0	0	0	40
12:00 PM	1	16	11	1	6	1	0	0	2	0	0	0	0	38
1:00 PM	0	24	15	0	2	0	0	0	1	0	0	0	0	42
2:00 PM	1	29	13	2	10	2	0	0	0	0	0	0	0	57
3:00 PM	0	25	14	2	7	1	0	0	2	0	0	0	0	51
4:00 PM	0	24	16	0	7	0	0	0	0	0	0	0	0	47
5:00 PM	0	30	14	0	9	0	0	0	0	0	0	0	0	53
6:00 PM	1	14	7	0	3	0	0	0	1	0	0	0	0	26
7:00 PM	0	12	5	0	1	0	0	0	1	0	0	0	0	19
8:00 PM	0	12	3	0	1	0	0	0	0	0	0	0	0	16
9:00 PM	0	9	5	0	3	0	0	0	0	0	0	0	0	17
10:00 PM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
Total	5	294	162	8	71	7	0	2	9	0	0	0	0	558
Percent	0.9%	52.7%	29.0%	1.4%	12.7%	1.3%	0.0%	0.4%	1.6%	0.0%	0.0%	0.0%	0.0%	

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

Wednesday, March 23, 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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	4
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	2	3	4	0	4	0	0	0	0	0	0	0	0	13
5:00 AM	1	6	3	0	6	1	0	0	1	0	0	0	0	18
6:00 AM	0	4	9	0	6	0	0	0	0	0	0	0	0	19
7:00 AM	0	14	8	0	6	1	0	0	1	0	0	0	0	30
8:00 AM	1	15	6	0	9	0	0	0	0	0	0	0	0	31
9:00 AM	0	26	11	0	12	0	0	0	0	0	0	0	0	49
10:00 AM	0	32	18	1	9	1	0	0	2	0	0	0	0	63
11:00 AM	0	26	11	1	10	1	0	0	0	0	0	0	0	49
12:00 PM	3	32	11	0	12	1	0	0	2	0	0	0	0	61
1:00 PM	1	20	11	0	7	1	0	0	1	0	0	0	0	41
2:00 PM	1	20	13	1	8	0	0	0	0	0	0	0	0	43
3:00 PM	0	22	11	2	7	0	0	0	2	0	0	0	0	44
4:00 PM	1	17	8	0	6	0	0	0	0	0	0	0	0	32
5:00 PM	1	18	12	0	6	0	0	0	0	0	0	0	0	37
6:00 PM	1	12	6	0	8	0	0	0	0	0	0	0	0	27
7:00 PM	0	11	5	0	1	0	0	0	0	0	0	0	0	17
8:00 PM	0	10	3	0	2	0	0	0	0	0	0	0	0	15
9:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	4	2	0	2	0	0	0	0	0	0	0	0	8
11:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Total	12	302	158	5	123	6	0	0	9	0	0	0	0	615
Percent	2.0%	49.1%	25.7%	0.8%	20.0%	1.0%	0.0%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

Thursday, March 24, 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	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
4:00 AM	0	2	4	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	5	1	0	0	1	0	0	1	0	0	0	0	8
6:00 AM	0	5	7	0	4	1	0	0	1	0	0	0	0	18
7:00 AM	0	11	5	0	5	1	0	0	0	0	0	0	0	22
8:00 AM	0	12	6	0	3	0	0	0	1	0	0	0	0	22
9:00 AM	0	13	2	0	8	0	0	0	0	0	0	0	0	23
10:00 AM	1	15	5	2	5	1	0	0	1	0	0	0	0	30
11:00 AM	1	16	9	1	4	3	0	0	0	0	0	0	0	34
12:00 PM	0	20	8	0	6	0	0	0	0	0	0	0	0	34
1:00 PM	0	29	10	0	4	0	0	0	0	0	0	0	0	43
2:00 PM	0	23	14	1	12	1	0	0	1	0	0	0	0	52
3:00 PM	1	23	13	2	6	2	0	0	1	0	0	0	0	48
4:00 PM	1	33	17	0	14	3	0	0	0	0	0	0	0	68
5:00 PM	0	20	12	0	5	1	0	0	0	0	0	0	0	38
6:00 PM	1	22	5	0	7	0	0	0	0	0	0	0	0	35
7:00 PM	2	8	4	0	3	0	0	0	0	0	0	0	0	17
8:00 PM	0	8	7	0	2	0	0	0	0	0	0	0	0	17
9:00 PM	0	10	5	0	2	0	0	0	1	0	0	0	0	18
10:00 PM	0	9	1	0	0	0	0	0	0	0	0	0	0	10
11:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Total	7	293	145	6	92	14	0	0	7	0	0	0	0	564
Percent	1.2%	52.0%	25.7%	1.1%	16.3%	2.5%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

Thursday, March 24, 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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	2	0	3	0	0	0	0	0	0	0	0	5
3:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	2	5	0	5	0	0	0	0	0	0	0	0	12
5:00 AM	0	7	3	0	9	0	0	0	1	0	0	0	0	20
6:00 AM	0	7	11	0	5	0	0	0	0	0	0	0	0	23
7:00 AM	1	13	3	0	10	2	0	0	0	0	0	0	0	29
8:00 AM	0	18	7	1	11	0	0	0	1	0	0	0	0	38
9:00 AM	0	19	5	0	7	0	0	1	0	0	0	0	0	32
10:00 AM	0	27	10	1	13	0	0	0	1	0	0	0	0	52
11:00 AM	0	19	12	0	9	1	0	0	1	0	0	0	0	42
12:00 PM	0	24	8	0	12	0	0	0	0	0	0	0	0	44
1:00 PM	2	20	10	0	6	0	0	0	0	0	0	0	0	38
2:00 PM	0	17	11	1	4	0	0	0	2	0	0	0	0	35
3:00 PM	0	23	4	1	9	0	0	0	2	0	0	0	0	39
4:00 PM	0	28	8	0	10	1	0	0	0	0	0	0	0	47
5:00 PM	1	17	9	0	9	0	0	0	0	0	0	0	0	36
6:00 PM	0	14	2	0	8	0	0	0	0	0	0	0	0	24
7:00 PM	0	6	4	0	5	0	0	0	0	0	0	0	0	15
8:00 PM	0	6	4	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	1	0	0	2	0	0	0	1	0	0	0	0	4
10:00 PM	0	3	3	0	3	0	0	0	0	0	0	0	0	9
11:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
Total	4	278	126	4	140	4	0	1	9	0	0	0	0	566
Percent	0.7%	49.1%	22.3%	0.7%	24.7%	0.7%	0.0%	0.2%	1.6%	0.0%	0.0%	0.0%	0.0%	

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

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	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	2	2	0	1	0	0	1	0	0	0	0	0	6
3:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	1	5	1	0	0	1	0	0	1	0	0	0	0	9
6:00 AM	0	3	5	0	3	1	0	0	1	0	0	0	0	13
7:00 AM	0	11	4	0	5	1	0	0	1	0	0	0	0	22
8:00 AM	0	11	6	0	2	0	0	0	1	0	0	0	0	20
9:00 AM	0	16	6	1	7	1	0	0	0	0	0	0	0	31
10:00 AM	1	19	10	2	4	1	0	0	1	0	0	0	0	38
11:00 AM	1	15	13	1	5	2	0	1	0	0	0	0	0	38
12:00 PM	1	18	10	1	6	1	0	0	1	0	0	0	0	38
1:00 PM	0	27	13	0	3	0	0	0	1	0	0	0	0	44
2:00 PM	1	26	14	2	11	2	0	0	1	0	0	0	0	57
3:00 PM	1	24	14	2	7	2	0	0	2	0	0	0	0	52
4:00 PM	1	29	17	0	11	2	0	0	0	0	0	0	0	60
5:00 PM	0	25	13	0	7	1	0	0	0	0	0	0	0	46
6:00 PM	1	18	6	0	5	0	0	0	1	0	0	0	0	31
7:00 PM	1	10	5	0	2	0	0	0	1	0	0	0	0	19
8:00 PM	0	10	5	0	2	0	0	0	0	0	0	0	0	17
9:00 PM	0	10	5	0	3	0	0	0	1	0	0	0	0	19
10:00 PM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	9	298	161	9	87	15	0	2	13	0	0	0	0	594
Percent	1.5%	50.2%	27.1%	1.5%	14.6%	2.5%	0.0%	0.3%	2.2%	0.0%	0.0%	0.0%	0.0%	

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

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001



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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	2	0	3	0	0	0	0	0	0	0	0	5
3:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	1	3	5	0	5	0	0	0	0	0	0	0	0	14
5:00 AM	1	7	3	0	8	1	0	0	1	0	0	0	0	21
6:00 AM	0	6	10	0	6	0	0	0	0	0	0	0	0	22
7:00 AM	1	14	6	0	8	2	0	0	1	0	0	0	0	32
8:00 AM	1	17	7	1	10	0	0	0	1	0	0	0	0	37
9:00 AM	0	23	8	0	10	0	0	1	0	0	0	0	0	42
10:00 AM	0	30	14	1	11	1	0	0	2	0	0	0	0	59
11:00 AM	0	23	12	1	10	1	0	0	1	0	0	0	0	48
12:00 PM	2	28	10	0	12	1	0	0	1	0	0	0	0	54
1:00 PM	2	20	11	0	7	1	0	0	1	0	0	0	0	42
2:00 PM	1	19	12	1	6	0	0	0	1	0	0	0	0	40
3:00 PM	0	23	8	2	8	0	0	0	2	0	0	0	0	43
4:00 PM	1	23	8	0	8	1	0	0	0	0	0	0	0	41
5:00 PM	1	18	11	0	8	0	0	0	0	0	0	0	0	38
6:00 PM	1	13	4	0	8	0	0	0	0	0	0	0	0	26
7:00 PM	0	9	5	0	3	0	0	0	0	0	0	0	0	17
8:00 PM	0	8	4	0	1	0	0	0	0	0	0	0	0	13
9:00 PM	0	3	1	0	1	0	0	0	1	0	0	0	0	6
10:00 PM	0	4	3	0	3	0	0	0	0	0	0	0	0	10
11:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
Total	12	298	149	6	136	8	0	1	12	0	0	0	0	622
Percent	1.9%	47.9%	24.0%	1.0%	21.9%	1.3%	0.0%	0.2%	1.9%	0.0%	0.0%	0.0%	0.0%	

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

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

**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	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	2	2	0	1	0	0	1	0	0	0	0	0	6
3:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	1	5	1	0	0	1	0	0	1	0	0	0	0	9
6:00 AM	0	3	5	0	3	1	0	0	1	0	0	0	0	13
7:00 AM	0	11	4	0	5	1	0	0	1	0	0	0	0	22
8:00 AM	0	11	6	0	2	0	0	0	1	0	0	0	0	20
9:00 AM	0	16	6	1	7	1	0	0	0	0	0	0	0	31
10:00 AM	1	19	10	2	4	1	0	0	1	0	0	0	0	38
11:00 AM	1	15	13	1	5	2	0	1	0	0	0	0	0	38
12:00 PM	1	18	10	1	6	1	0	0	1	0	0	0	0	38
1:00 PM	0	27	13	0	3	0	0	0	1	0	0	0	0	44
2:00 PM	1	26	14	2	11	2	0	0	1	0	0	0	0	57
3:00 PM	1	24	14	2	7	2	0	0	2	0	0	0	0	52
4:00 PM	1	29	17	0	11	2	0	0	0	0	0	0	0	60
5:00 PM	0	25	13	0	7	1	0	0	0	0	0	0	0	46
6:00 PM	1	18	6	0	5	0	0	0	1	0	0	0	0	31
7:00 PM	1	10	5	0	2	0	0	0	1	0	0	0	0	19
8:00 PM	0	10	5	0	2	0	0	0	0	0	0	0	0	17
9:00 PM	0	10	5	0	3	0	0	0	1	0	0	0	0	19
10:00 PM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	9	298	161	9	87	15	0	2	13	0	0	0	0	594
Percent	1.5%	50.2%	27.1%	1.5%	14.6%	2.5%	0.0%	0.3%	2.2%	0.0%	0.0%	0.0%	0.0%	

Location: Tamarack Ave, Between SHWY 299 & Park Ave
Date Range: 3/23/2022 to 3/24/2022
Site Code: YD2001

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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	2	0	3	0	0	0	0	0	0	0	0	5
3:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	1	3	5	0	5	0	0	0	0	0	0	0	0	14
5:00 AM	1	7	3	0	8	1	0	0	1	0	0	0	0	21
6:00 AM	0	6	10	0	6	0	0	0	0	0	0	0	0	22
7:00 AM	1	14	6	0	8	2	0	0	1	0	0	0	0	32
8:00 AM	1	17	7	1	10	0	0	0	1	0	0	0	0	37
9:00 AM	0	23	8	0	10	0	0	1	0	0	0	0	0	42
10:00 AM	0	30	14	1	11	1	0	0	2	0	0	0	0	59
11:00 AM	0	23	12	1	10	1	0	0	1	0	0	0	0	48
12:00 PM	2	28	10	0	12	1	0	0	1	0	0	0	0	54
1:00 PM	2	20	11	0	7	1	0	0	1	0	0	0	0	42
2:00 PM	1	19	12	1	6	0	0	0	1	0	0	0	0	40
3:00 PM	0	23	8	2	8	0	0	0	2	0	0	0	0	43
4:00 PM	1	23	8	0	8	1	0	0	0	0	0	0	0	41
5:00 PM	1	18	11	0	8	0	0	0	0	0	0	0	0	38
6:00 PM	1	13	4	0	8	0	0	0	0	0	0	0	0	26
7:00 PM	0	9	5	0	3	0	0	0	0	0	0	0	0	17
8:00 PM	0	8	4	0	1	0	0	0	0	0	0	0	0	13
9:00 PM	0	3	1	0	1	0	0	0	1	0	0	0	0	6
10:00 PM	0	4	3	0	3	0	0	0	0	0	0	0	0	10
11:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
Total	12	298	149	6	136	8	0	1	12	0	0	0	0	622
Percent	1.9%	47.9%	24.0%	1.0%	21.9%	1.3%	0.0%	0.2%	1.9%	0.0%	0.0%	0.0%	0.0%	