

Vehicle Classification Report Summary

Location: Howard St, Between Cedars Rd & Blazingwood Dr

Count Direction: Eastbound / Westbound

Date Range: 2/16/2022 to 2/17/2022

Site Code: YC2501

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	11	651	294	0	255	2	0	0	0	0	0	0	0	1,213
Percent	0.9%	53.7%	24.2%	0.0%	21.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	5	686	279	0	194	6	0	1	0	0	0	0	0	1,171
Percent	0.4%	58.6%	23.8%	0.0%	16.6%	0.5%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	16	1,337	573	0	449	8	0	1	0	0	0	0	0	2,384
Percent	0.7%	56.1%	24.0%	0.0%	18.8%	0.3%	0.0%	0.0%	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: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
Site Code: YC2501

Wednesday, February 16, 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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
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	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
7:00 AM	0	12	4	0	4	0	0	0	0	0	0	0	0	20
8:00 AM	1	21	13	0	10	0	0	0	0	0	0	0	0	45
9:00 AM	0	16	15	0	4	0	0	0	0	0	0	0	0	35
10:00 AM	1	19	11	0	5	0	0	0	0	0	0	0	0	36
11:00 AM	0	13	12	0	11	0	0	0	0	0	0	0	0	36
12:00 PM	0	16	9	0	7	0	0	0	0	0	0	0	0	32
1:00 PM	1	23	14	0	11	0	0	0	0	0	0	0	0	49
2:00 PM	0	25	10	0	10	0	0	0	0	0	0	0	0	45
3:00 PM	0	16	13	0	19	0	0	0	0	0	0	0	0	48
4:00 PM	0	30	13	0	9	1	0	0	0	0	0	0	0	53
5:00 PM	0	37	10	0	10	0	0	0	0	0	0	0	0	57
6:00 PM	0	26	8	0	4	0	0	0	0	0	0	0	0	38
7:00 PM	0	18	2	0	5	0	0	0	0	0	0	0	0	25
8:00 PM	0	11	8	0	4	0	0	0	0	0	0	0	0	23
9:00 PM	0	11	2	0	1	0	0	0	0	0	0	0	0	14
10:00 PM	0	6	1	0	3	0	0	0	0	0	0	0	0	10
11:00 PM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
Total	3	310	149	0	123	1	0	0	0	0	0	0	0	586
Percent	0.5%	52.9%	25.4%	0.0%	21.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
Site Code: YC2501

Wednesday, February 16, 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	1	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	3	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	4	1	0	3	0	0	0	0	0	0	0	0	8
6:00 AM	0	14	6	0	4	0	0	0	0	0	0	0	0	24
7:00 AM	0	40	16	0	10	1	0	0	0	0	0	0	0	67
8:00 AM	0	27	12	0	4	1	0	0	0	0	0	0	0	44
9:00 AM	0	25	8	0	9	0	0	0	0	0	0	0	0	42
10:00 AM	1	20	12	0	4	2	0	0	0	0	0	0	0	39
11:00 AM	0	11	12	0	10	1	0	0	0	0	0	0	0	34
12:00 PM	0	28	10	0	5	0	0	0	0	0	0	0	0	43
1:00 PM	0	23	12	0	8	0	0	1	0	0	0	0	0	44
2:00 PM	0	18	11	0	12	0	0	0	0	0	0	0	0	41
3:00 PM	0	21	13	0	5	0	0	0	0	0	0	0	0	39
4:00 PM	0	14	8	0	6	0	0	0	0	0	0	0	0	28
5:00 PM	0	25	4	0	6	0	0	0	0	0	0	0	0	35
6:00 PM	0	21	5	0	2	0	0	0	0	0	0	0	0	28
7:00 PM	0	17	3	0	3	0	0	0	0	0	0	0	0	23
8:00 PM	0	9	4	0	4	0	0	0	0	0	0	0	0	17
9:00 PM	0	8	2	0	0	0	0	0	0	0	0	0	0	10
10:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	3	0	1	0	0	0	0	0	0	0	0	4
Total	1	331	146	0	98	5	0	1	0	0	0	0	0	582
Percent	0.2%	56.9%	25.1%	0.0%	16.8%	0.9%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
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Thursday, February 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	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	2	2	0	1	1	0	0	0	0	0	0	0	6
7:00 AM	0	11	4	0	4	0	0	0	0	0	0	0	0	19
8:00 AM	0	18	12	0	8	0	0	0	0	0	0	0	0	38
9:00 AM	0	18	10	0	7	0	0	0	0	0	0	0	0	35
10:00 AM	0	22	8	0	9	0	0	0	0	0	0	0	0	39
11:00 AM	0	16	9	0	6	0	0	0	0	0	0	0	0	31
12:00 PM	2	22	7	0	13	0	0	0	0	0	0	0	0	44
1:00 PM	0	24	11	0	13	0	0	0	0	0	0	0	0	48
2:00 PM	2	27	13	0	11	0	0	0	0	0	0	0	0	53
3:00 PM	0	25	14	0	19	0	0	0	0	0	0	0	0	58
4:00 PM	0	37	16	0	12	0	0	0	0	0	0	0	0	65
5:00 PM	1	34	8	0	12	0	0	0	0	0	0	0	0	55
6:00 PM	0	24	10	0	2	0	0	0	0	0	0	0	0	36
7:00 PM	1	20	7	0	7	0	0	0	0	0	0	0	0	35
8:00 PM	2	15	7	0	4	0	0	0	0	0	0	0	0	28
9:00 PM	0	9	5	0	0	0	0	0	0	0	0	0	0	14
10:00 PM	0	8	1	0	3	0	0	0	0	0	0	0	0	12
11:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Total	8	341	145	0	132	1	0	0	0	0	0	0	0	627
Percent	1.3%	54.4%	23.1%	0.0%	21.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
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Thursday, February 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	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	4	0	0	0	0	0	0	0	0	8
6:00 AM	0	19	5	0	5	0	0	0	0	0	0	0	0	29
7:00 AM	0	39	9	0	9	0	0	0	0	0	0	0	0	57
8:00 AM	1	39	13	0	6	0	0	0	0	0	0	0	0	59
9:00 AM	0	18	9	0	8	0	0	0	0	0	0	0	0	35
10:00 AM	0	17	10	0	2	0	0	0	0	0	0	0	0	29
11:00 AM	1	26	7	0	8	1	0	0	0	0	0	0	0	43
12:00 PM	1	17	6	0	4	0	0	0	0	0	0	0	0	28
1:00 PM	0	28	9	0	8	0	0	0	0	0	0	0	0	45
2:00 PM	0	25	11	0	9	0	0	0	0	0	0	0	0	45
3:00 PM	1	19	9	0	7	0	0	0	0	0	0	0	0	36
4:00 PM	0	22	9	0	6	0	0	0	0	0	0	0	0	37
5:00 PM	0	33	13	0	5	0	0	0	0	0	0	0	0	51
6:00 PM	0	16	7	0	5	0	0	0	0	0	0	0	0	28
7:00 PM	0	15	3	0	4	0	0	0	0	0	0	0	0	22
8:00 PM	0	6	0	0	2	0	0	0	0	0	0	0	0	8
9:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
Total	4	355	133	0	96	1	0	0	0	0	0	0	0	589
Percent	0.7%	60.3%	22.6%	0.0%	16.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
Site Code: YC2501

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	0	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	2	0	2	1	0	0	0	0	0	0	0	8
7:00 AM	0	12	4	0	4	0	0	0	0	0	0	0	0	20
8:00 AM	1	20	13	0	9	0	0	0	0	0	0	0	0	43
9:00 AM	0	17	13	0	6	0	0	0	0	0	0	0	0	36
10:00 AM	1	21	10	0	7	0	0	0	0	0	0	0	0	39
11:00 AM	0	15	11	0	9	0	0	0	0	0	0	0	0	35
12:00 PM	1	19	8	0	10	0	0	0	0	0	0	0	0	38
1:00 PM	1	24	13	0	12	0	0	0	0	0	0	0	0	50
2:00 PM	1	26	12	0	11	0	0	0	0	0	0	0	0	50
3:00 PM	0	21	14	0	19	0	0	0	0	0	0	0	0	54
4:00 PM	0	34	15	0	11	1	0	0	0	0	0	0	0	61
5:00 PM	1	36	9	0	11	0	0	0	0	0	0	0	0	57
6:00 PM	0	25	9	0	3	0	0	0	0	0	0	0	0	37
7:00 PM	1	19	5	0	6	0	0	0	0	0	0	0	0	31
8:00 PM	1	13	8	0	4	0	0	0	0	0	0	0	0	26
9:00 PM	0	10	4	0	1	0	0	0	0	0	0	0	0	15
10:00 PM	0	7	1	0	3	0	0	0	0	0	0	0	0	11
11:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
Total	8	331	153	0	132	2	0	0	0	0	0	0	0	626
Percent	1.3%	52.9%	24.4%	0.0%	21.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
Site Code: YC2501

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	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	3	2	0	4	0	0	0	0	0	0	0	0	9
6:00 AM	0	17	6	0	5	0	0	0	0	0	0	0	0	28
7:00 AM	0	40	13	0	10	1	0	0	0	0	0	0	0	64
8:00 AM	1	33	13	0	5	1	0	0	0	0	0	0	0	53
9:00 AM	0	22	9	0	9	0	0	0	0	0	0	0	0	40
10:00 AM	1	19	11	0	3	1	0	0	0	0	0	0	0	35
11:00 AM	1	19	10	0	9	1	0	0	0	0	0	0	0	40
12:00 PM	1	23	8	0	5	0	0	0	0	0	0	0	0	37
1:00 PM	0	26	11	0	8	0	0	1	0	0	0	0	0	46
2:00 PM	0	22	11	0	11	0	0	0	0	0	0	0	0	44
3:00 PM	1	20	11	0	6	0	0	0	0	0	0	0	0	38
4:00 PM	0	18	9	0	6	0	0	0	0	0	0	0	0	33
5:00 PM	0	29	9	0	6	0	0	0	0	0	0	0	0	44
6:00 PM	0	19	6	0	4	0	0	0	0	0	0	0	0	29
7:00 PM	0	16	3	0	4	0	0	0	0	0	0	0	0	23
8:00 PM	0	8	2	0	3	0	0	0	0	0	0	0	0	13
9:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	1	3	0	1	0	0	0	0	0	0	0	0	5
Total	5	349	145	0	102	4	0	1	0	0	0	0	0	606
Percent	0.8%	57.6%	23.9%	0.0%	16.8%	0.7%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

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

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 2/16/2022 to 2/17/2022
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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	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	2	0	2	1	0	0	0	0	0	0	0	8
7:00 AM	0	12	4	0	4	0	0	0	0	0	0	0	0	20
8:00 AM	1	20	13	0	9	0	0	0	0	0	0	0	0	43
9:00 AM	0	17	13	0	6	0	0	0	0	0	0	0	0	36
10:00 AM	1	21	10	0	7	0	0	0	0	0	0	0	0	39
11:00 AM	0	15	11	0	9	0	0	0	0	0	0	0	0	35
12:00 PM	1	19	8	0	10	0	0	0	0	0	0	0	0	38
1:00 PM	1	24	13	0	12	0	0	0	0	0	0	0	0	50
2:00 PM	1	26	12	0	11	0	0	0	0	0	0	0	0	50
3:00 PM	0	21	14	0	19	0	0	0	0	0	0	0	0	54
4:00 PM	0	34	15	0	11	1	0	0	0	0	0	0	0	61
5:00 PM	1	36	9	0	11	0	0	0	0	0	0	0	0	57
6:00 PM	0	25	9	0	3	0	0	0	0	0	0	0	0	37
7:00 PM	1	19	5	0	6	0	0	0	0	0	0	0	0	31
8:00 PM	1	13	8	0	4	0	0	0	0	0	0	0	0	26
9:00 PM	0	10	4	0	1	0	0	0	0	0	0	0	0	15
10:00 PM	0	7	1	0	3	0	0	0	0	0	0	0	0	11
11:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
Total	8	331	153	0	132	2	0	0	0	0	0	0	0	626
Percent	1.3%	52.9%	24.4%	0.0%	21.1%	0.3%	0.0%	0.0%	0.0%	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	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	3	2	0	4	0	0	0	0	0	0	0	0	9
6:00 AM	0	17	6	0	5	0	0	0	0	0	0	0	0	28
7:00 AM	0	40	13	0	10	1	0	0	0	0	0	0	0	64
8:00 AM	1	33	13	0	5	1	0	0	0	0	0	0	0	53
9:00 AM	0	22	9	0	9	0	0	0	0	0	0	0	0	40
10:00 AM	1	19	11	0	3	1	0	0	0	0	0	0	0	35
11:00 AM	1	19	10	0	9	1	0	0	0	0	0	0	0	40
12:00 PM	1	23	8	0	5	0	0	0	0	0	0	0	0	37
1:00 PM	0	26	11	0	8	0	0	1	0	0	0	0	0	46
2:00 PM	0	22	11	0	11	0	0	0	0	0	0	0	0	44
3:00 PM	1	20	11	0	6	0	0	0	0	0	0	0	0	38
4:00 PM	0	18	9	0	6	0	0	0	0	0	0	0	0	33
5:00 PM	0	29	9	0	6	0	0	0	0	0	0	0	0	44
6:00 PM	0	19	6	0	4	0	0	0	0	0	0	0	0	29
7:00 PM	0	16	3	0	4	0	0	0	0	0	0	0	0	23
8:00 PM	0	8	2	0	3	0	0	0	0	0	0	0	0	13
9:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	1	3	0	1	0	0	0	0	0	0	0	0	5
Total	5	349	145	0	102	4	0	1	0	0	0	0	0	606
Percent	0.8%	57.6%	23.9%	0.0%	16.8%	0.7%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	