

Vehicle Classification Report Summary

Location: Howard Dr, Between Sunglow Dr & Blazingwood Dr

Count Direction: Eastbound / Westbound

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

Site Code: YC2501

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	23	1,101	481	0	205	28	0	1	0	1	0	0	0	1,840
Percent	1.3%	59.8%	26.1%	0.0%	11.1%	1.5%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	18	1,189	337	1	298	12	0	0	0	0	0	0	0	1,855
Percent	1.0%	64.1%	18.2%	0.1%	16.1%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	41	2,290	818	1	503	40	0	1	0	1	0	0	0	3,695
Percent	1.1%	62.0%	22.1%	0.0%	13.6%	1.1%	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 Dr, Between Sunglow Dr & 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	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	1	0	0	0	0	0	0	0	2
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
5:00 AM	0	7	1	0	4	0	0	0	0	0	0	0	0	12
6:00 AM	0	14	11	0	12	1	0	0	0	0	0	0	0	38
7:00 AM	1	71	33	0	9	4	0	0	0	0	0	0	0	118
8:00 AM	0	57	22	0	5	1	0	0	0	0	0	0	0	85
9:00 AM	0	38	19	0	5	1	0	0	0	0	0	0	0	63
10:00 AM	1	36	16	0	5	0	0	0	0	0	0	0	0	58
11:00 AM	3	43	17	0	7	0	0	0	0	0	0	0	0	70
12:00 PM	1	36	19	0	11	2	0	1	0	0	0	0	0	70
1:00 PM	0	36	17	0	7	2	0	0	0	0	0	0	0	62
2:00 PM	1	37	14	0	9	3	0	0	0	0	0	0	0	64
3:00 PM	1	46	17	0	7	0	0	0	0	0	0	0	0	71
4:00 PM	0	30	11	0	9	0	0	0	0	0	0	0	0	50
5:00 PM	0	26	13	0	5	1	0	0	0	0	0	0	0	45
6:00 PM	1	28	11	0	4	1	0	0	0	0	0	0	0	45
7:00 PM	2	11	6	0	3	0	0	0	0	0	0	0	0	22
8:00 PM	0	8	6	0	2	0	0	0	0	0	0	0	0	16
9:00 PM	0	11	4	0	0	0	0	0	0	0	0	0	0	15
10:00 PM	1	2	1	0	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
Total	12	547	243	0	106	17	0	1	0	0	0	0	0	926
Percent	1.3%	59.1%	26.2%	0.0%	11.4%	1.8%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard Dr, Between Sunglow Dr & 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	3	0	0	1	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	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	1	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	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	4	2	0	1	0	0	0	0	0	0	0	0	7
7:00 AM	0	15	7	0	6	0	0	0	0	0	0	0	0	28
8:00 AM	1	28	15	0	8	0	0	0	0	0	0	0	0	52
9:00 AM	0	22	6	0	4	0	0	0	0	0	0	0	0	32
10:00 AM	0	37	6	0	5	1	0	0	0	0	0	0	0	49
11:00 AM	2	25	10	0	14	1	0	0	0	0	0	0	0	52
12:00 PM	0	33	9	0	12	0	0	0	0	0	0	0	0	54
1:00 PM	1	60	17	0	15	0	0	0	0	0	0	0	0	93
2:00 PM	1	50	17	0	10	2	0	0	0	0	0	0	0	80
3:00 PM	0	52	16	0	15	0	0	0	0	0	0	0	0	83
4:00 PM	0	51	12	0	16	0	0	0	0	0	0	0	0	79
5:00 PM	1	80	13	0	15	0	0	0	0	0	0	0	0	109
6:00 PM	1	43	7	0	12	0	0	0	0	0	0	0	0	63
7:00 PM	0	29	7	0	11	0	0	0	0	0	0	0	0	47
8:00 PM	0	26	6	0	5	0	0	0	0	0	0	0	0	37
9:00 PM	0	15	3	0	5	0	0	0	0	0	0	0	0	23
10:00 PM	0	7	2	0	2	0	0	0	0	0	0	0	0	11
11:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
Total	7	591	156	0	160	5	0	0	0	0	0	0	0	919
Percent	0.8%	64.3%	17.0%	0.0%	17.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Site Code: YC2501

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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	0	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	3	1	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	6	3	0	0	0	0	0	0	0	0	0	0	9
5:00 AM	1	7	2	0	5	0	0	0	0	0	0	0	0	15
6:00 AM	0	19	12	0	5	0	0	0	0	0	0	0	0	36
7:00 AM	1	62	25	0	9	1	0	0	0	1	0	0	0	99
8:00 AM	1	59	18	0	7	4	0	0	0	0	0	0	0	89
9:00 AM	0	31	21	0	6	0	0	0	0	0	0	0	0	58
10:00 AM	0	36	23	0	7	0	0	0	0	0	0	0	0	66
11:00 AM	1	40	10	0	10	2	0	0	0	0	0	0	0	63
12:00 PM	2	31	16	0	3	0	0	0	0	0	0	0	0	52
1:00 PM	2	42	20	0	6	0	0	0	0	0	0	0	0	70
2:00 PM	1	36	17	0	8	2	0	0	0	0	0	0	0	64
3:00 PM	1	33	16	0	5	0	0	0	0	0	0	0	0	55
4:00 PM	1	19	13	0	10	2	0	0	0	0	0	0	0	45
5:00 PM	0	56	14	0	6	0	0	0	0	0	0	0	0	76
6:00 PM	0	34	8	0	8	0	0	0	0	0	0	0	0	50
7:00 PM	0	11	6	0	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	9	8	0	2	0	0	0	0	0	0	0	0	19
9:00 PM	0	7	2	0	0	0	0	0	0	0	0	0	0	9
10:00 PM	0	6	0	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
Total	11	554	238	0	99	11	0	0	0	1	0	0	0	914
Percent	1.2%	60.6%	26.0%	0.0%	10.8%	1.2%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	

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

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	1	1	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
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	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	3	0	1	0	0	0	0	0	0	0	0	6
7:00 AM	0	19	8	0	4	1	0	0	0	0	0	0	0	32
8:00 AM	0	35	9	0	5	1	0	0	0	0	0	0	0	50
9:00 AM	0	22	11	0	5	0	0	0	0	0	0	0	0	38
10:00 AM	0	35	8	0	11	0	0	0	0	0	0	0	0	54
11:00 AM	1	32	13	0	7	2	0	0	0	0	0	0	0	55
12:00 PM	3	40	14	0	10	0	0	0	0	0	0	0	0	67
1:00 PM	1	56	10	0	10	0	0	0	0	0	0	0	0	77
2:00 PM	0	46	18	0	12	0	0	0	0	0	0	0	0	76
3:00 PM	1	52	16	1	17	0	0	0	0	0	0	0	0	87
4:00 PM	0	57	18	0	7	0	0	0	0	0	0	0	0	82
5:00 PM	2	63	12	0	17	1	0	0	0	0	0	0	0	95
6:00 PM	1	42	14	0	11	0	0	0	0	0	0	0	0	68
7:00 PM	1	28	11	0	10	1	0	0	0	0	0	0	0	51
8:00 PM	1	25	7	0	7	0	0	0	0	0	0	0	0	40
9:00 PM	0	15	5	0	0	1	0	0	0	0	0	0	0	21
10:00 PM	0	14	1	0	1	0	0	0	0	0	0	0	0	16
11:00 PM	0	8	0	0	1	0	0	0	0	0	0	0	0	9
Total	11	598	181	1	138	7	0	0	0	0	0	0	0	936
Percent	1.2%	63.9%	19.3%	0.1%	14.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard Dr, Between Sunglow Dr & 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	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
5:00 AM	1	7	2	0	5	0	0	0	0	0	0	0	0	15
6:00 AM	0	17	12	0	9	1	0	0	0	0	0	0	0	39
7:00 AM	1	67	29	0	9	3	0	0	0	1	0	0	0	110
8:00 AM	1	58	20	0	6	3	0	0	0	0	0	0	0	88
9:00 AM	0	35	20	0	6	1	0	0	0	0	0	0	0	62
10:00 AM	1	36	20	0	6	0	0	0	0	0	0	0	0	63
11:00 AM	2	42	14	0	9	1	0	0	0	0	0	0	0	68
12:00 PM	2	34	18	0	7	1	0	1	0	0	0	0	0	63
1:00 PM	1	39	19	0	7	1	0	0	0	0	0	0	0	67
2:00 PM	1	37	16	0	9	3	0	0	0	0	0	0	0	66
3:00 PM	1	40	17	0	6	0	0	0	0	0	0	0	0	64
4:00 PM	1	25	12	0	10	1	0	0	0	0	0	0	0	49
5:00 PM	0	41	14	0	6	1	0	0	0	0	0	0	0	62
6:00 PM	1	31	10	0	6	1	0	0	0	0	0	0	0	49
7:00 PM	1	11	6	0	2	0	0	0	0	0	0	0	0	20
8:00 PM	0	9	7	0	2	0	0	0	0	0	0	0	0	18
9:00 PM	0	9	3	0	0	0	0	0	0	0	0	0	0	12
10:00 PM	1	4	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
Total	15	557	247	0	107	18	0	1	0	1	0	0	0	946
Percent	1.6%	58.9%	26.1%	0.0%	11.3%	1.9%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	

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

Location: Howard Dr, Between Sunglow Dr & 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	2	1	0	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
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	1	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	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
7:00 AM	0	17	8	0	5	1	0	0	0	0	0	0	0	31
8:00 AM	1	32	12	0	7	1	0	0	0	0	0	0	0	53
9:00 AM	0	22	9	0	5	0	0	0	0	0	0	0	0	36
10:00 AM	0	36	7	0	8	1	0	0	0	0	0	0	0	52
11:00 AM	2	29	12	0	11	2	0	0	0	0	0	0	0	56
12:00 PM	2	37	12	0	11	0	0	0	0	0	0	0	0	62
1:00 PM	1	58	14	0	13	0	0	0	0	0	0	0	0	86
2:00 PM	1	48	18	0	11	1	0	0	0	0	0	0	0	79
3:00 PM	1	52	16	1	16	0	0	0	0	0	0	0	0	86
4:00 PM	0	54	15	0	12	0	0	0	0	0	0	0	0	81
5:00 PM	2	72	13	0	16	1	0	0	0	0	0	0	0	104
6:00 PM	1	43	11	0	12	0	0	0	0	0	0	0	0	67
7:00 PM	1	29	9	0	11	1	0	0	0	0	0	0	0	51
8:00 PM	1	26	7	0	6	0	0	0	0	0	0	0	0	40
9:00 PM	0	15	4	0	3	1	0	0	0	0	0	0	0	23
10:00 PM	0	11	2	0	2	0	0	0	0	0	0	0	0	15
11:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
Total	13	599	176	1	154	10	0	0	0	0	0	0	0	953
Percent	1.4%	62.9%	18.5%	0.1%	16.2%	1.0%	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 Dr, Between Sunglow Dr & 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	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
5:00 AM	1	7	2	0	5	0	0	0	0	0	0	0	0	15
6:00 AM	0	17	12	0	9	1	0	0	0	0	0	0	0	39
7:00 AM	1	67	29	0	9	3	0	0	0	1	0	0	0	110
8:00 AM	1	58	20	0	6	3	0	0	0	0	0	0	0	88
9:00 AM	0	35	20	0	6	1	0	0	0	0	0	0	0	62
10:00 AM	1	36	20	0	6	0	0	0	0	0	0	0	0	63
11:00 AM	2	42	14	0	9	1	0	0	0	0	0	0	0	68
12:00 PM	2	34	18	0	7	1	0	1	0	0	0	0	0	63
1:00 PM	1	39	19	0	7	1	0	0	0	0	0	0	0	67
2:00 PM	1	37	16	0	9	3	0	0	0	0	0	0	0	66
3:00 PM	1	40	17	0	6	0	0	0	0	0	0	0	0	64
4:00 PM	1	25	12	0	10	1	0	0	0	0	0	0	0	49
5:00 PM	0	41	14	0	6	1	0	0	0	0	0	0	0	62
6:00 PM	1	31	10	0	6	1	0	0	0	0	0	0	0	49
7:00 PM	1	11	6	0	2	0	0	0	0	0	0	0	0	20
8:00 PM	0	9	7	0	2	0	0	0	0	0	0	0	0	18
9:00 PM	0	9	3	0	0	0	0	0	0	0	0	0	0	12
10:00 PM	1	4	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
Total	15	557	247	0	107	18	0	1	0	1	0	0	0	946
Percent	1.6%	58.9%	26.1%	0.0%	11.3%	1.9%	0.0%	0.1%	0.0%	0.1%	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	2	1	0	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
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	1	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	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
7:00 AM	0	17	8	0	5	1	0	0	0	0	0	0	0	31
8:00 AM	1	32	12	0	7	1	0	0	0	0	0	0	0	53
9:00 AM	0	22	9	0	5	0	0	0	0	0	0	0	0	36
10:00 AM	0	36	7	0	8	1	0	0	0	0	0	0	0	52
11:00 AM	2	29	12	0	11	2	0	0	0	0	0	0	0	56
12:00 PM	2	37	12	0	11	0	0	0	0	0	0	0	0	62
1:00 PM	1	58	14	0	13	0	0	0	0	0	0	0	0	86
2:00 PM	1	48	18	0	11	1	0	0	0	0	0	0	0	79
3:00 PM	1	52	16	1	16	0	0	0	0	0	0	0	0	86
4:00 PM	0	54	15	0	12	0	0	0	0	0	0	0	0	81
5:00 PM	2	72	13	0	16	1	0	0	0	0	0	0	0	104
6:00 PM	1	43	11	0	12	0	0	0	0	0	0	0	0	67
7:00 PM	1	29	9	0	11	1	0	0	0	0	0	0	0	51
8:00 PM	1	26	7	0	6	0	0	0	0	0	0	0	0	40
9:00 PM	0	15	4	0	3	1	0	0	0	0	0	0	0	23
10:00 PM	0	11	2	0	2	0	0	0	0	0	0	0	0	15
11:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
Total	13	599	176	1	154	10	0	0	0	0	0	0	0	953
Percent	1.4%	62.9%	18.5%	0.1%	16.2%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	