

Vehicle Classification Report Summary

Location: Howard St, Between Cedars Rd & Blazingwood Dr

Count Direction: Eastbound / Westbound

Date Range: 3/5/2019 to 3/6/2019

Site Code: 93 - YC2501

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	0	671	226	1	114	1	0	0	0	0	0	0	0	1,013
Percent	0.0%	66.2%	22.3%	0.1%	11.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	4	790	199	3	53	25	0	0	0	0	0	0	0	1,074
Percent	0.4%	73.6%	18.5%	0.3%	4.9%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	4	1,461	425	4	167	26	0	0	0	0	0	0	0	2,087
Percent	0.2%	70.0%	20.4%	0.2%	8.0%	1.2%	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: 3/5/2019 to 3/6/2019
Site Code: 3 - YC2501



Tuesday, March 5, 2019
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	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	1	1	0	2	0	0	0	0	0	0	0	0	4
4:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	0	7	8	0	4	0	0	0	0	0	0	0	0	19
7:00 AM	0	44	16	0	6	0	0	0	0	0	0	0	0	66
8:00 AM	0	27	7	0	4	0	0	0	0	0	0	0	0	38
9:00 AM	0	25	9	0	9	0	0	0	0	0	0	0	0	43
10:00 AM	0	19	6	0	2	1	0	0	0	0	0	0	0	28
11:00 AM	0	18	9	0	4	0	0	0	0	0	0	0	0	31
12:00 PM	0	18	6	0	6	0	0	0	0	0	0	0	0	30
1:00 PM	0	23	6	0	4	0	0	0	0	0	0	0	0	33
2:00 PM	0	25	8	0	2	0	0	0	0	0	0	0	0	35
3:00 PM	0	24	4	0	4	0	0	0	0	0	0	0	0	32
4:00 PM	0	27	6	0	1	0	0	0	0	0	0	0	0	34
5:00 PM	0	22	5	1	1	0	0	0	0	0	0	0	0	29
6:00 PM	0	18	7	0	2	0	0	0	0	0	0	0	0	27
7:00 PM	0	9	0	0	0	0	0	0	0	0	0	0	0	9
8:00 PM	0	10	2	0	1	0	0	0	0	0	0	0	0	13
9:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	0	333	105	1	56	1	0	0	0	0	0	0	0	496
Percent	0.0%	67.1%	21.2%	0.2%	11.3%	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: 3/5/2019 to 3/6/2019
Site Code: 3 - YC2501



Tuesday, March 5, 2019

Westbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
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	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	1	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	3	0	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	12	6	1	3	2	0	0	0	0	0	0	0	24
8:00 AM	0	11	8	0	1	0	0	0	0	0	0	0	0	20
9:00 AM	0	23	4	0	0	0	0	0	0	0	0	0	0	27
10:00 AM	0	18	5	0	2	0	0	0	0	0	0	0	0	25
11:00 AM	0	18	9	0	2	1	0	0	0	0	0	0	0	30
12:00 PM	0	30	8	0	2	2	0	0	0	0	0	0	0	42
1:00 PM	0	33	6	0	2	0	0	0	0	0	0	0	0	41
2:00 PM	0	28	7	0	1	0	0	0	0	0	0	0	0	36
3:00 PM	0	40	8	0	1	1	0	0	0	0	0	0	0	50
4:00 PM	0	44	8	0	3	0	0	0	0	0	0	0	0	55
5:00 PM	0	58	4	0	0	0	0	0	0	0	0	0	0	62
6:00 PM	1	44	0	0	0	1	0	0	0	0	0	0	0	46
7:00 PM	0	18	3	0	1	1	0	0	0	0	0	0	0	23
8:00 PM	0	17	1	0	1	2	0	0	0	0	0	0	0	21
9:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
10:00 PM	0	8	0	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Total	1	424	81	1	21	10	0	0	0	0	0	0	0	538
Percent	0.2%	78.8%	15.1%	0.2%	3.9%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - YC2501



Wednesday, March 6, 2019
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	3	0	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	0	1	0	1	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	2	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
6:00 AM	0	17	6	0	2	0	0	0	0	0	0	0	0	25
7:00 AM	0	44	14	0	11	0	0	0	0	0	0	0	0	69
8:00 AM	0	23	10	0	2	0	0	0	0	0	0	0	0	35
9:00 AM	0	24	12	0	2	0	0	0	0	0	0	0	0	38
10:00 AM	0	25	8	0	4	0	0	0	0	0	0	0	0	37
11:00 AM	0	14	9	0	5	0	0	0	0	0	0	0	0	28
12:00 PM	0	14	13	0	3	0	0	0	0	0	0	0	0	30
1:00 PM	0	17	4	0	4	0	0	0	0	0	0	0	0	25
2:00 PM	0	25	7	0	3	0	0	0	0	0	0	0	0	35
3:00 PM	0	23	9	0	4	0	0	0	0	0	0	0	0	36
4:00 PM	0	21	7	0	2	0	0	0	0	0	0	0	0	30
5:00 PM	0	30	6	0	3	0	0	0	0	0	0	0	0	39
6:00 PM	0	21	7	0	2	0	0	0	0	0	0	0	0	30
7:00 PM	0	12	3	0	1	0	0	0	0	0	0	0	0	16
8:00 PM	0	14	2	0	2	0	0	0	0	0	0	0	0	18
9:00 PM	0	6	0	0	3	0	0	0	0	0	0	0	0	9
10:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	338	121	0	58	0	0	0	0	0	0	0	0	517
Percent	0.0%	65.4%	23.4%	0.0%	11.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - YC2501



Wednesday, March 6, 2019
Westbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
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	5	1	0	1	0	0	0	0	0	0	0	0	7
7:00 AM	0	4	3	1	3	0	0	0	0	0	0	0	0	11
8:00 AM	0	12	2	0	2	1	0	0	0	0	0	0	0	17
9:00 AM	0	17	8	0	0	1	0	0	0	0	0	0	0	26
10:00 AM	0	29	6	0	1	1	0	0	0	0	0	0	0	37
11:00 AM	1	12	8	0	2	1	0	0	0	0	0	0	0	24
12:00 PM	0	24	10	0	5	1	0	0	0	0	0	0	0	40
1:00 PM	1	23	4	0	5	2	0	0	0	0	0	0	0	35
2:00 PM	0	32	10	1	2	0	0	0	0	0	0	0	0	45
3:00 PM	0	25	9	0	2	3	0	0	0	0	0	0	0	39
4:00 PM	0	44	16	0	3	1	0	0	0	0	0	0	0	64
5:00 PM	0	35	15	0	2	2	0	0	0	0	0	0	0	54
6:00 PM	0	33	8	0	3	0	0	0	0	0	0	0	0	44
7:00 PM	0	21	5	0	0	0	0	0	0	0	0	0	0	26
8:00 PM	0	21	5	0	0	0	0	0	0	0	0	0	0	26
9:00 PM	0	14	5	0	1	1	0	0	0	0	0	0	0	21
10:00 PM	1	5	0	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	3	366	118	2	32	15	0	0	0	0	0	0	0	536
Percent	0.6%	68.3%	22.0%	0.4%	6.0%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - 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	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
4:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	0	12	7	0	3	0	0	0	0	0	0	0	0	22
7:00 AM	0	44	15	0	9	0	0	0	0	0	0	0	0	68
8:00 AM	0	25	9	0	3	0	0	0	0	0	0	0	0	37
9:00 AM	0	25	11	0	6	0	0	0	0	0	0	0	0	42
10:00 AM	0	22	7	0	3	1	0	0	0	0	0	0	0	33
11:00 AM	0	16	9	0	5	0	0	0	0	0	0	0	0	30
12:00 PM	0	16	10	0	5	0	0	0	0	0	0	0	0	31
1:00 PM	0	20	5	0	4	0	0	0	0	0	0	0	0	29
2:00 PM	0	25	8	0	3	0	0	0	0	0	0	0	0	36
3:00 PM	0	24	7	0	4	0	0	0	0	0	0	0	0	35
4:00 PM	0	24	7	0	2	0	0	0	0	0	0	0	0	33
5:00 PM	0	26	6	1	2	0	0	0	0	0	0	0	0	35
6:00 PM	0	20	7	0	2	0	0	0	0	0	0	0	0	29
7:00 PM	0	11	2	0	1	0	0	0	0	0	0	0	0	14
8:00 PM	0	12	2	0	2	0	0	0	0	0	0	0	0	16
9:00 PM	0	4	0	0	2	0	0	0	0	0	0	0	0	6
10:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	0	341	119	1	63	1	0	0	0	0	0	0	0	525
Percent	0.0%	65.0%	22.7%	0.2%	12.0%	0.2%	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: 3/5/2019 to 3/6/2019
Site Code: 3 - 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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	0	1	0	0	0	0	0	0	0	4
3:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
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	1	0	1	0	0	0	0	0	0	0	0	6
7:00 AM	0	8	5	1	3	1	0	0	0	0	0	0	0	18
8:00 AM	0	12	5	0	2	1	0	0	0	0	0	0	0	20
9:00 AM	0	20	6	0	0	1	0	0	0	0	0	0	0	27
10:00 AM	0	24	6	0	2	1	0	0	0	0	0	0	0	33
11:00 AM	1	15	9	0	2	1	0	0	0	0	0	0	0	28
12:00 PM	0	27	9	0	4	2	0	0	0	0	0	0	0	42
1:00 PM	1	28	5	0	4	1	0	0	0	0	0	0	0	39
2:00 PM	0	30	9	1	2	0	0	0	0	0	0	0	0	42
3:00 PM	0	33	9	0	2	2	0	0	0	0	0	0	0	46
4:00 PM	0	44	12	0	3	1	0	0	0	0	0	0	0	60
5:00 PM	0	47	10	0	1	1	0	0	0	0	0	0	0	59
6:00 PM	1	39	4	0	2	1	0	0	0	0	0	0	0	47
7:00 PM	0	20	4	0	1	1	0	0	0	0	0	0	0	26
8:00 PM	0	19	3	0	1	1	0	0	0	0	0	0	0	24
9:00 PM	0	11	3	0	1	1	0	0	0	0	0	0	0	16
10:00 PM	1	7	0	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	4	400	104	2	32	17	0	0	0	0	0	0	0	559
Percent	0.7%	71.6%	18.6%	0.4%	5.7%	3.0%	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 St, Between Cedars Rd & Blazingwood Dr
Date Range: 3/5/2019 to 3/6/2019
Site Code: 3 - YC2501



3-Day (Tuesday - Thursday) Average
Eastbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
4:00 AM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	0	12	7	0	3	0	0	0	0	0	0	0	0	22
7:00 AM	0	44	15	0	9	0	0	0	0	0	0	0	0	68
8:00 AM	0	25	9	0	3	0	0	0	0	0	0	0	0	37
9:00 AM	0	25	11	0	6	0	0	0	0	0	0	0	0	42
10:00 AM	0	22	7	0	3	1	0	0	0	0	0	0	0	33
11:00 AM	0	16	9	0	5	0	0	0	0	0	0	0	0	30
12:00 PM	0	16	10	0	5	0	0	0	0	0	0	0	0	31
1:00 PM	0	20	5	0	4	0	0	0	0	0	0	0	0	29
2:00 PM	0	25	8	0	3	0	0	0	0	0	0	0	0	36
3:00 PM	0	24	7	0	4	0	0	0	0	0	0	0	0	35
4:00 PM	0	24	7	0	2	0	0	0	0	0	0	0	0	33
5:00 PM	0	26	6	1	2	0	0	0	0	0	0	0	0	35
6:00 PM	0	20	7	0	2	0	0	0	0	0	0	0	0	29
7:00 PM	0	11	2	0	1	0	0	0	0	0	0	0	0	14
8:00 PM	0	12	2	0	2	0	0	0	0	0	0	0	0	16
9:00 PM	0	4	0	0	2	0	0	0	0	0	0	0	0	6
10:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	0	341	119	1	63	1	0	0	0	0	0	0	0	525
Percent	0.0%	65.0%	22.7%	0.2%	12.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Howard St, Between Cedars Rd & Blazingwood Dr
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3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	0	1	0	0	0	0	0	0	0	4
3:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
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	1	0	1	0	0	0	0	0	0	0	0	6
7:00 AM	0	8	5	1	3	1	0	0	0	0	0	0	0	18
8:00 AM	0	12	5	0	2	1	0	0	0	0	0	0	0	20
9:00 AM	0	20	6	0	0	1	0	0	0	0	0	0	0	27
10:00 AM	0	24	6	0	2	1	0	0	0	0	0	0	0	33
11:00 AM	1	15	9	0	2	1	0	0	0	0	0	0	0	28
12:00 PM	0	27	9	0	4	2	0	0	0	0	0	0	0	42
1:00 PM	1	28	5	0	4	1	0	0	0	0	0	0	0	39
2:00 PM	0	30	9	1	2	0	0	0	0	0	0	0	0	42
3:00 PM	0	33	9	0	2	2	0	0	0	0	0	0	0	46
4:00 PM	0	44	12	0	3	1	0	0	0	0	0	0	0	60
5:00 PM	0	47	10	0	1	1	0	0	0	0	0	0	0	59
6:00 PM	1	39	4	0	2	1	0	0	0	0	0	0	0	47
7:00 PM	0	20	4	0	1	1	0	0	0	0	0	0	0	26
8:00 PM	0	19	3	0	1	1	0	0	0	0	0	0	0	24
9:00 PM	0	11	3	0	1	1	0	0	0	0	0	0	0	16
10:00 PM	1	7	0	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	4	400	104	2	32	17	0	0	0	0	0	0	0	559
Percent	0.7%	71.6%	18.6%	0.4%	5.7%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	