

Vehicle Classification Report Summary



Location: Industrial St B/W Hilltop Dr & Churn Creek Rd

Count Direction: Eastbound / Westbound

Date Range: 4/23/2019 to 4/24/2019

Site Code: 95 - YC2201

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	30	2,765	600	0	193	7	0	0	1	0	0	0	0	3,596
Percent	0.8%	76.9%	16.7%	0.0%	5.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	46	2,255	592	1	347	31	0	0	1	0	0	0	0	3,273
Percent	1.4%	68.9%	18.1%	0.0%	10.6%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	76	5,020	1,192	1	540	38	0	0	2	0	0	0	0	6,869
Percent	1.1%	73.1%	17.4%	0.0%	7.9%	0.6%	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: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



Tuesday, April 23, 2019
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	0	0	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
5:00 AM	0	6	4	0	1	0	0	0	0	0	0	0	0	11
6:00 AM	0	18	11	0	3	0	0	0	0	0	0	0	0	32
7:00 AM	0	72	23	0	15	0	0	0	1	0	0	0	0	111
8:00 AM	3	98	26	0	6	1	0	0	0	0	0	0	0	134
9:00 AM	0	71	27	0	3	1	0	0	0	0	0	0	0	102
10:00 AM	3	86	24	0	10	0	0	0	0	0	0	0	0	123
11:00 AM	0	112	25	0	5	0	0	0	0	0	0	0	0	142
12:00 PM	1	133	27	0	8	0	0	0	0	0	0	0	0	169
1:00 PM	2	122	22	0	7	0	0	0	0	0	0	0	0	153
2:00 PM	1	122	22	0	12	0	0	0	0	0	0	0	0	157
3:00 PM	1	121	23	0	9	1	0	0	0	0	0	0	0	155
4:00 PM	1	113	26	0	5	1	0	0	0	0	0	0	0	146
5:00 PM	1	91	12	0	4	0	0	0	0	0	0	0	0	108
6:00 PM	0	70	5	0	5	0	0	0	0	0	0	0	0	80
7:00 PM	0	40	4	0	3	0	0	0	0	0	0	0	0	47
8:00 PM	0	37	4	0	1	0	0	0	0	0	0	0	0	42
9:00 PM	0	23	0	0	1	0	0	0	0	0	0	0	0	24
10:00 PM	1	11	0	0	0	0	0	0	0	0	0	0	0	12
11:00 PM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Total	15	1,365	293	0	99	4	0	0	1	0	0	0	0	1,777
Percent	0.8%	76.8%	16.5%	0.0%	5.6%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



Tuesday, April 23, 2019
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
3:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	2	0	4	0	0	0	0	0	0	0	0	6
6:00 AM	2	5	3	0	9	1	0	0	0	0	0	0	0	20
7:00 AM	1	38	18	0	3	0	0	0	0	0	0	0	0	60
8:00 AM	2	56	24	0	10	0	0	0	0	0	0	0	0	92
9:00 AM	1	59	32	0	15	3	0	0	0	0	0	0	0	110
10:00 AM	1	82	16	0	13	0	0	0	0	0	0	0	0	112
11:00 AM	1	90	22	0	18	0	0	0	0	0	0	0	0	131
12:00 PM	2	110	30	0	17	0	0	0	1	0	0	0	0	160
1:00 PM	2	101	22	0	12	0	0	0	0	0	0	0	0	137
2:00 PM	3	84	24	0	15	0	0	0	0	0	0	0	0	126
3:00 PM	3	87	16	0	8	3	0	0	0	0	0	0	0	117
4:00 PM	2	109	32	0	15	1	0	0	0	0	0	0	0	159
5:00 PM	1	107	22	0	15	2	0	0	0	0	0	0	0	147
6:00 PM	4	54	12	0	3	1	0	0	0	0	0	0	0	74
7:00 PM	0	33	6	0	5	1	0	0	0	0	0	0	0	45
8:00 PM	0	26	5	0	4	0	0	0	0	0	0	0	0	35
9:00 PM	0	30	1	0	2	3	0	0	0	0	0	0	0	36
10:00 PM	1	24	4	0	0	1	0	0	0	0	0	0	0	30
11:00 PM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
Total	26	1,120	298	0	172	16	0	0	1	0	0	0	0	1,633
Percent	1.6%	68.6%	18.2%	0.0%	10.5%	1.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



Wednesday, April 24, 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	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	4	4	0	0	0	0	0	0	0	0	0	0	8
5:00 AM	0	13	1	0	0	0	0	0	0	0	0	0	0	14
6:00 AM	0	29	18	0	2	0	0	0	0	0	0	0	0	49
7:00 AM	1	95	15	0	5	0	0	0	0	0	0	0	0	116
8:00 AM	1	70	17	0	5	0	0	0	0	0	0	0	0	93
9:00 AM	2	86	19	0	7	0	0	0	0	0	0	0	0	114
10:00 AM	2	118	31	0	5	0	0	0	0	0	0	0	0	156
11:00 AM	0	115	21	0	15	0	0	0	0	0	0	0	0	151
12:00 PM	2	123	19	0	7	0	0	0	0	0	0	0	0	151
1:00 PM	1	106	27	0	7	1	0	0	0	0	0	0	0	142
2:00 PM	2	120	27	0	9	1	0	0	0	0	0	0	0	159
3:00 PM	0	132	28	0	14	0	0	0	0	0	0	0	0	174
4:00 PM	3	115	29	0	9	0	0	0	0	0	0	0	0	156
5:00 PM	0	95	13	0	0	1	0	0	0	0	0	0	0	109
6:00 PM	0	49	14	0	3	0	0	0	0	0	0	0	0	66
7:00 PM	1	38	4	0	3	0	0	0	0	0	0	0	0	46
8:00 PM	0	40	9	0	2	0	0	0	0	0	0	0	0	51
9:00 PM	0	19	4	0	0	0	0	0	0	0	0	0	0	23
10:00 PM	0	15	4	0	1	0	0	0	0	0	0	0	0	20
11:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
Total	15	1,400	307	0	94	3	0	0	0	0	0	0	0	1,819
Percent	0.8%	77.0%	16.9%	0.0%	5.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



Wednesday, April 24, 2019
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	3	1	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	1	11	3	0	9	0	0	0	0	0	0	0	0	24
7:00 AM	1	40	8	0	4	1	0	0	0	0	0	0	0	54
8:00 AM	1	52	20	0	12	1	0	0	0	0	0	0	0	86
9:00 AM	0	60	20	0	10	0	0	0	0	0	0	0	0	90
10:00 AM	1	71	26	0	14	2	0	0	0	0	0	0	0	114
11:00 AM	1	99	26	0	12	0	0	0	0	0	0	0	0	138
12:00 PM	1	107	15	0	23	1	0	0	0	0	0	0	0	147
1:00 PM	2	88	23	0	14	2	0	0	0	0	0	0	0	129
2:00 PM	2	101	26	0	12	1	0	0	0	0	0	0	0	142
3:00 PM	2	101	24	0	16	2	0	0	0	0	0	0	0	145
4:00 PM	0	94	36	0	16	2	0	0	0	0	0	0	0	148
5:00 PM	4	102	24	1	14	0	0	0	0	0	0	0	0	145
6:00 PM	1	50	14	0	8	1	0	0	0	0	0	0	0	74
7:00 PM	0	34	9	0	2	0	0	0	0	0	0	0	0	45
8:00 PM	1	43	15	0	2	1	0	0	0	0	0	0	0	62
9:00 PM	1	25	1	0	0	0	0	0	0	0	0	0	0	27
10:00 PM	1	19	0	0	2	0	0	0	0	0	0	0	0	22
11:00 PM	0	16	2	0	2	1	0	0	0	0	0	0	0	21
Total	20	1,135	294	1	175	15	0	0	0	0	0	0	0	1,640
Percent	1.2%	69.2%	17.9%	0.1%	10.7%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



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	1	4	0	0	1	0	0	0	0	0	0	0	0	6
1:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	4	4	0	0	0	0	0	0	0	0	0	0	8
5:00 AM	0	10	3	0	1	0	0	0	0	0	0	0	0	14
6:00 AM	0	24	15	0	3	0	0	0	0	0	0	0	0	42
7:00 AM	1	84	19	0	10	0	0	0	1	0	0	0	0	115
8:00 AM	2	84	22	0	6	1	0	0	0	0	0	0	0	115
9:00 AM	1	79	23	0	5	1	0	0	0	0	0	0	0	109
10:00 AM	3	102	28	0	8	0	0	0	0	0	0	0	0	141
11:00 AM	0	114	23	0	10	0	0	0	0	0	0	0	0	147
12:00 PM	2	128	23	0	8	0	0	0	0	0	0	0	0	161
1:00 PM	2	114	25	0	7	1	0	0	0	0	0	0	0	149
2:00 PM	2	121	25	0	11	1	0	0	0	0	0	0	0	160
3:00 PM	1	127	26	0	12	1	0	0	0	0	0	0	0	167
4:00 PM	2	114	28	0	7	1	0	0	0	0	0	0	0	152
5:00 PM	1	93	13	0	2	1	0	0	0	0	0	0	0	110
6:00 PM	0	60	10	0	4	0	0	0	0	0	0	0	0	74
7:00 PM	1	39	4	0	3	0	0	0	0	0	0	0	0	47
8:00 PM	0	39	7	0	2	0	0	0	0	0	0	0	0	48
9:00 PM	0	21	2	0	1	0	0	0	0	0	0	0	0	24
10:00 PM	1	13	2	0	1	0	0	0	0	0	0	0	0	17
11:00 PM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Total	20	1,388	307	0	102	7	0	0	1	0	0	0	0	1,825
Percent	1.1%	76.1%	16.8%	0.0%	5.6%	0.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
Site Code: 5 - YC2201



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	5	1	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	1	0	1	0	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	6	2	0	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	2	2	0	4	0	0	0	0	0	0	0	0	8
6:00 AM	2	8	3	0	9	1	0	0	0	0	0	0	0	23
7:00 AM	1	39	13	0	4	1	0	0	0	0	0	0	0	58
8:00 AM	2	54	22	0	11	1	0	0	0	0	0	0	0	90
9:00 AM	1	60	26	0	13	2	0	0	0	0	0	0	0	102
10:00 AM	1	77	21	0	14	1	0	0	0	0	0	0	0	114
11:00 AM	1	95	24	0	15	0	0	0	0	0	0	0	0	135
12:00 PM	2	109	23	0	20	1	0	0	1	0	0	0	0	156
1:00 PM	2	95	23	0	13	1	0	0	0	0	0	0	0	134
2:00 PM	3	93	25	0	14	1	0	0	0	0	0	0	0	136
3:00 PM	3	94	20	0	12	3	0	0	0	0	0	0	0	132
4:00 PM	1	102	34	0	16	2	0	0	0	0	0	0	0	155
5:00 PM	3	105	23	1	15	1	0	0	0	0	0	0	0	148
6:00 PM	3	52	13	0	6	1	0	0	0	0	0	0	0	75
7:00 PM	0	34	8	0	4	1	0	0	0	0	0	0	0	47
8:00 PM	1	35	10	0	3	1	0	0	0	0	0	0	0	50
9:00 PM	1	28	1	0	1	2	0	0	0	0	0	0	0	33
10:00 PM	1	22	2	0	1	1	0	0	0	0	0	0	0	27
11:00 PM	0	13	2	0	2	1	0	0	0	0	0	0	0	18
Total	28	1,134	300	1	180	22	0	0	1	0	0	0	0	1,666
Percent	1.7%	68.1%	18.0%	0.1%	10.8%	1.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Industrial St B/W Hilltop Dr & Churn Creek Rd
Date Range: 4/23/2019 to 4/24/2019
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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	1	4	0	0	1	0	0	0	0	0	0	0	0	6
1:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	4	4	0	0	0	0	0	0	0	0	0	0	8
5:00 AM	0	10	3	0	1	0	0	0	0	0	0	0	0	14
6:00 AM	0	24	15	0	3	0	0	0	0	0	0	0	0	42
7:00 AM	1	84	19	0	10	0	0	0	1	0	0	0	0	115
8:00 AM	2	84	22	0	6	1	0	0	0	0	0	0	0	115
9:00 AM	1	79	23	0	5	1	0	0	0	0	0	0	0	109
10:00 AM	3	102	28	0	8	0	0	0	0	0	0	0	0	141
11:00 AM	0	114	23	0	10	0	0	0	0	0	0	0	0	147
12:00 PM	2	128	23	0	8	0	0	0	0	0	0	0	0	161
1:00 PM	2	114	25	0	7	1	0	0	0	0	0	0	0	149
2:00 PM	2	121	25	0	11	1	0	0	0	0	0	0	0	160
3:00 PM	1	127	26	0	12	1	0	0	0	0	0	0	0	167
4:00 PM	2	114	28	0	7	1	0	0	0	0	0	0	0	152
5:00 PM	1	93	13	0	2	1	0	0	0	0	0	0	0	110
6:00 PM	0	60	10	0	4	0	0	0	0	0	0	0	0	74
7:00 PM	1	39	4	0	3	0	0	0	0	0	0	0	0	47
8:00 PM	0	39	7	0	2	0	0	0	0	0	0	0	0	48
9:00 PM	0	21	2	0	1	0	0	0	0	0	0	0	0	24
10:00 PM	1	13	2	0	1	0	0	0	0	0	0	0	0	17
11:00 PM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Total	20	1,388	307	0	102	7	0	0	1	0	0	0	0	1,825
Percent	1.1%	76.1%	16.8%	0.0%	5.6%	0.4%	0.0%	0.0%	0.1%	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	5	1	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	1	0	1	0	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	6	2	0	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	2	2	0	4	0	0	0	0	0	0	0	0	8
6:00 AM	2	8	3	0	9	1	0	0	0	0	0	0	0	23
7:00 AM	1	39	13	0	4	1	0	0	0	0	0	0	0	58
8:00 AM	2	54	22	0	11	1	0	0	0	0	0	0	0	90
9:00 AM	1	60	26	0	13	2	0	0	0	0	0	0	0	102
10:00 AM	1	77	21	0	14	1	0	0	0	0	0	0	0	114
11:00 AM	1	95	24	0	15	0	0	0	0	0	0	0	0	135
12:00 PM	2	109	23	0	20	1	0	0	1	0	0	0	0	156
1:00 PM	2	95	23	0	13	1	0	0	0	0	0	0	0	134
2:00 PM	3	93	25	0	14	1	0	0	0	0	0	0	0	136
3:00 PM	3	94	20	0	12	3	0	0	0	0	0	0	0	132
4:00 PM	1	102	34	0	16	2	0	0	0	0	0	0	0	155
5:00 PM	3	105	23	1	15	1	0	0	0	0	0	0	0	148
6:00 PM	3	52	13	0	6	1	0	0	0	0	0	0	0	75
7:00 PM	0	34	8	0	4	1	0	0	0	0	0	0	0	47
8:00 PM	1	35	10	0	3	1	0	0	0	0	0	0	0	50
9:00 PM	1	28	1	0	1	2	0	0	0	0	0	0	0	33
10:00 PM	1	22	2	0	1	1	0	0	0	0	0	0	0	27
11:00 PM	0	13	2	0	2	1	0	0	0	0	0	0	0	18
Total	28	1,134	300	1	180	22	0	0	1	0	0	0	0	1,666
Percent	1.7%	68.1%	18.0%	0.1%	10.8%	1.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	