

Vehicle Classification Report Summary



Location: Main St B/W Swasey Dr & Shwy 299

Count Direction: Eastbound / Westbound

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

Site Code: 123 - VB5601

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	32	1,589	987	47	608	102	0	34	268	31	15	2	8	3,723
Percent	0.9%	42.7%	26.5%	1.3%	16.3%	2.7%	0.0%	0.9%	7.2%	0.8%	0.4%	0.1%	0.2%	100%
Westbound	27	1,445	873	19	818	38	0	14	415	7	37	10	10	3,713
Percent	0.7%	38.9%	23.5%	0.5%	22.0%	1.0%	0.0%	0.4%	11.2%	0.2%	1.0%	0.3%	0.3%	100%
Total	59	3,034	1,860	66	1,426	140	0	48	683	38	52	12	18	7,436
Percent	0.8%	40.8%	25.0%	0.9%	19.2%	1.9%	0.0%	0.6%	9.2%	0.5%	0.7%	0.2%	0.2%	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: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	0	6	3	0	0	0	0	0	1	0	0	0	0	10
1:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	5	9	1	3	0	0	1	0	0	0	0	0	19
3:00 AM	0	3	0	1	0	0	0	0	1	0	0	0	0	5
4:00 AM	0	5	2	0	1	1	0	0	4	0	0	0	0	13
5:00 AM	0	7	6	0	8	1	0	1	17	1	1	0	0	42
6:00 AM	1	27	24	1	16	6	0	2	6	3	0	0	0	86
7:00 AM	0	30	13	2	17	5	0	2	8	3	1	1	0	82
8:00 AM	1	32	28	3	17	8	0	2	10	1	1	0	0	103
9:00 AM	1	48	31	1	21	2	0	1	9	0	1	0	1	116
10:00 AM	2	47	51	2	18	5	0	0	10	3	0	0	0	138
11:00 AM	1	56	28	2	21	3	0	2	12	1	2	1	1	130
12:00 PM	1	49	28	1	23	5	0	0	5	0	1	0	0	113
1:00 PM	1	55	35	2	26	3	0	0	7	0	0	0	0	129
2:00 PM	0	76	44	2	24	6	0	1	9	2	0	0	1	165
3:00 PM	3	80	53	3	30	3	0	2	11	3	1	0	0	189
4:00 PM	1	76	42	1	24	4	0	0	9	0	0	0	0	157
5:00 PM	0	43	28	0	17	2	0	0	6	0	0	0	0	96
6:00 PM	1	41	18	0	10	0	0	0	5	0	1	0	0	76
7:00 PM	1	42	16	0	9	0	0	0	2	0	0	0	0	70
8:00 PM	0	22	8	0	2	0	0	1	0	0	0	0	0	33
9:00 PM	0	14	8	0	6	0	0	0	0	0	0	0	0	28
10:00 PM	0	9	6	0	4	0	0	0	0	0	0	0	0	19
11:00 PM	0	9	8	0	2	0	0	1	0	0	0	0	0	20
Total	14	784	490	22	299	54	0	16	132	17	9	2	3	1,842
Percent	0.8%	42.6%	26.6%	1.2%	16.2%	2.9%	0.0%	0.9%	7.2%	0.9%	0.5%	0.1%	0.2%	

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	4	2	1	2	0	0	0	3	0	0	0	0	12
3:00 AM	0	7	5	0	7	0	0	0	0	0	1	0	0	20
4:00 AM	0	28	20	2	15	3	0	0	3	0	1	0	0	72
5:00 AM	0	17	20	0	22	2	0	0	5	1	0	1	0	68
6:00 AM	0	33	11	0	19	0	0	2	18	0	0	0	0	83
7:00 AM	1	45	28	0	18	1	0	0	16	0	0	0	0	109
8:00 AM	1	36	27	0	30	2	0	0	10	0	1	0	0	107
9:00 AM	2	43	24	1	29	2	0	0	13	0	0	1	0	115
10:00 AM	1	45	34	2	24	3	0	0	18	1	1	0	1	130
11:00 AM	1	63	27	0	22	0	0	0	18	1	4	1	0	137
12:00 PM	1	46	35	0	26	1	0	0	26	1	1	0	0	137
1:00 PM	2	55	25	0	27	0	0	1	23	0	1	0	0	134
2:00 PM	0	51	37	0	24	0	0	2	9	1	1	1	1	127
3:00 PM	0	61	34	0	29	4	0	0	16	0	1	0	0	145
4:00 PM	0	58	25	1	36	4	0	0	6	0	1	0	0	131
5:00 PM	0	45	23	0	28	1	0	0	10	0	3	1	0	111
6:00 PM	0	32	16	0	11	0	0	0	1	0	1	0	0	61
7:00 PM	0	22	12	0	7	0	0	0	0	0	1	0	0	42
8:00 PM	1	17	7	1	5	0	0	1	3	0	0	0	0	35
9:00 PM	0	13	5	0	2	0	0	0	0	0	0	0	0	20
10:00 PM	0	5	7	0	2	0	0	0	0	0	0	0	0	14
11:00 PM	0	5	3	0	0	0	0	0	6	0	0	0	0	14
Total	10	734	428	8	385	23	0	6	204	5	18	5	2	1,828
Percent	0.5%	40.2%	23.4%	0.4%	21.1%	1.3%	0.0%	0.3%	11.2%	0.3%	1.0%	0.3%	0.1%	

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	4	4	0	0	0	0	0	1	0	0	0	0	9
1:00 AM	0	1	2	0	1	0	0	0	1	0	0	0	0	5
2:00 AM	0	6	4	1	5	1	0	0	1	0	0	0	0	18
3:00 AM	0	7	2	0	2	0	0	0	3	0	0	0	0	14
4:00 AM	0	6	3	0	4	0	0	0	6	0	0	0	1	20
5:00 AM	1	9	4	0	4	1	0	1	12	3	1	0	0	36
6:00 AM	0	24	15	2	21	2	0	2	4	1	0	0	0	71
7:00 AM	0	26	19	0	16	5	0	2	10	1	0	0	0	79
8:00 AM	1	41	19	2	25	8	0	5	11	0	0	0	1	113
9:00 AM	0	35	30	3	22	2	0	1	16	0	1	0	0	110
10:00 AM	0	51	35	1	18	6	0	0	8	1	0	0	0	120
11:00 AM	1	58	43	0	22	4	0	0	12	0	1	0	0	141
12:00 PM	5	69	35	1	19	2	0	3	10	5	0	0	1	150
1:00 PM	2	70	34	3	19	5	0	1	9	1	0	0	1	145
2:00 PM	0	68	45	4	13	3	0	2	9	0	0	0	0	144
3:00 PM	1	64	45	3	30	3	0	0	6	1	2	0	1	156
4:00 PM	2	71	48	4	29	4	0	1	9	0	1	0	0	169
5:00 PM	3	59	31	0	20	1	0	0	6	0	0	0	0	120
6:00 PM	0	50	18	0	19	1	0	0	1	0	0	0	0	89
7:00 PM	2	38	21	1	5	0	0	0	0	0	0	0	0	67
8:00 PM	0	24	10	0	4	0	0	0	1	1	0	0	0	40
9:00 PM	0	8	11	0	3	0	0	0	0	0	0	0	0	22
10:00 PM	0	10	11	0	7	0	0	0	0	0	0	0	0	28
11:00 PM	0	6	8	0	1	0	0	0	0	0	0	0	0	15
Total	18	805	497	25	309	48	0	18	136	14	6	0	5	1,881
Percent	1.0%	42.8%	26.4%	1.3%	16.4%	2.6%	0.0%	1.0%	7.2%	0.7%	0.3%	0.0%	0.3%	

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	1	1	0	2	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	3	1	0	0	0	0	1	0	1	0	0	6
2:00 AM	0	4	2	1	2	0	0	0	4	0	0	0	0	13
3:00 AM	0	2	5	0	8	0	0	1	0	0	0	0	0	16
4:00 AM	0	32	18	2	12	3	0	0	3	0	0	0	0	70
5:00 AM	0	14	24	0	30	1	0	0	11	0	1	0	0	81
6:00 AM	0	24	16	0	19	0	0	0	8	0	1	0	0	68
7:00 AM	0	33	16	0	25	0	0	2	24	0	1	0	0	101
8:00 AM	0	49	25	1	30	1	0	1	14	0	0	0	0	121
9:00 AM	0	58	18	0	29	0	0	1	18	0	3	0	1	128
10:00 AM	1	44	31	1	22	2	0	0	16	0	1	0	0	118
11:00 AM	1	61	28	0	33	0	0	0	18	0	2	2	1	146
12:00 PM	0	55	32	1	41	0	0	1	16	0	2	0	1	149
1:00 PM	3	54	36	0	28	1	0	0	26	0	2	0	0	150
2:00 PM	2	53	41	0	36	0	0	0	12	0	0	0	0	144
3:00 PM	0	50	39	0	18	2	0	0	14	0	1	1	3	128
4:00 PM	2	48	31	0	30	2	0	0	8	1	0	1	0	123
5:00 PM	7	49	23	4	25	1	0	0	4	1	1	0	1	116
6:00 PM	0	20	16	0	15	1	0	1	5	0	1	1	1	61
7:00 PM	1	22	17	0	12	0	0	0	1	0	2	0	0	55
8:00 PM	0	19	12	0	5	0	0	1	1	0	0	0	0	38
9:00 PM	0	12	4	0	4	1	0	0	1	0	0	0	0	22
10:00 PM	0	5	6	0	6	0	0	0	4	0	0	0	0	21
11:00 PM	0	2	1	0	1	0	0	0	2	0	0	0	0	6
Total	17	711	445	11	433	15	0	8	211	2	19	5	8	1,885
Percent	0.9%	37.7%	23.6%	0.6%	23.0%	0.8%	0.0%	0.4%	11.2%	0.1%	1.0%	0.3%	0.4%	

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	5	4	0	0	0	0	0	1	0	0	0	0	10
1:00 AM	0	2	2	0	1	0	0	0	1	0	0	0	0	6
2:00 AM	0	6	7	1	4	1	0	1	1	0	0	0	0	21
3:00 AM	0	5	1	1	1	0	0	0	2	0	0	0	0	10
4:00 AM	0	6	3	0	3	1	0	0	5	0	0	0	1	19
5:00 AM	1	8	5	0	6	1	0	1	15	2	1	0	0	40
6:00 AM	1	26	20	2	19	4	0	2	5	2	0	0	0	81
7:00 AM	0	28	16	1	17	5	0	2	9	2	1	1	0	82
8:00 AM	1	37	24	3	21	8	0	4	11	1	1	0	1	112
9:00 AM	1	42	31	2	22	2	0	1	13	0	1	0	1	116
10:00 AM	1	49	43	2	18	6	0	0	9	2	0	0	0	130
11:00 AM	1	57	36	1	22	4	0	1	12	1	2	1	1	139
12:00 PM	3	59	32	1	21	4	0	2	8	3	1	0	1	135
1:00 PM	2	63	35	3	23	4	0	1	8	1	0	0	1	141
2:00 PM	0	72	45	3	19	5	0	2	9	1	0	0	1	157
3:00 PM	2	72	49	3	30	3	0	1	9	2	2	0	1	174
4:00 PM	2	74	45	3	27	4	0	1	9	0	1	0	0	166
5:00 PM	2	51	30	0	19	2	0	0	6	0	0	0	0	110
6:00 PM	1	46	18	0	15	1	0	0	3	0	1	0	0	85
7:00 PM	2	40	19	1	7	0	0	0	1	0	0	0	0	70
8:00 PM	0	23	9	0	3	0	0	1	1	1	0	0	0	38
9:00 PM	0	11	10	0	5	0	0	0	0	0	0	0	0	26
10:00 PM	0	10	9	0	6	0	0	0	0	0	0	0	0	25
11:00 PM	0	8	8	0	2	0	0	1	0	0	0	0	0	19
Total	20	800	501	27	311	55	0	21	138	18	11	2	8	1,912
Percent	1.0%	41.8%	26.2%	1.4%	16.3%	2.9%	0.0%	1.1%	7.2%	0.9%	0.6%	0.1%	0.4%	

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

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	0	2	1	0	0	0	0	1	0	1	0	0	5
2:00 AM	0	4	2	1	2	0	0	0	4	0	0	0	0	13
3:00 AM	0	5	5	0	8	0	0	1	0	0	1	0	0	20
4:00 AM	0	30	19	2	14	3	0	0	3	0	1	0	0	72
5:00 AM	0	16	22	0	26	2	0	0	8	1	1	1	0	77
6:00 AM	0	29	14	0	19	0	0	1	13	0	1	0	0	77
7:00 AM	1	39	22	0	22	1	0	1	20	0	1	0	0	107
8:00 AM	1	43	26	1	30	2	0	1	12	0	1	0	0	117
9:00 AM	1	51	21	1	29	1	0	1	16	0	2	1	1	125
10:00 AM	1	45	33	2	23	3	0	0	17	1	1	0	1	127
11:00 AM	1	62	28	0	28	0	0	0	18	1	3	2	1	144
12:00 PM	1	51	34	1	34	1	0	1	21	1	2	0	1	148
1:00 PM	3	55	31	0	28	1	0	1	25	0	2	0	0	146
2:00 PM	1	52	39	0	30	0	0	1	11	1	1	1	1	138
3:00 PM	0	56	37	0	24	3	0	0	15	0	1	1	2	139
4:00 PM	1	53	28	1	33	3	0	0	7	1	1	1	0	129
5:00 PM	4	47	23	2	27	1	0	0	7	1	2	1	1	116
6:00 PM	0	26	16	0	13	1	0	1	3	0	1	1	1	63
7:00 PM	1	22	15	0	10	0	0	0	1	0	2	0	0	51
8:00 PM	1	18	10	1	5	0	0	1	2	0	0	0	0	38
9:00 PM	0	13	5	0	3	1	0	0	1	0	0	0	0	23
10:00 PM	0	5	7	0	4	0	0	0	2	0	0	0	0	18
11:00 PM	0	4	2	0	1	0	0	0	4	0	0	0	0	11
Total	17	728	442	13	414	23	0	10	211	7	25	9	9	1,908
Percent	0.9%	38.2%	23.2%	0.7%	21.7%	1.2%	0.0%	0.5%	11.1%	0.4%	1.3%	0.5%	0.5%	

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

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	5	4	0	0	0	0	0	1	0	0	0	0	10
1:00 AM	0	2	2	0	1	0	0	0	1	0	0	0	0	6
2:00 AM	0	6	7	1	4	1	0	1	1	0	0	0	0	21
3:00 AM	0	5	1	1	1	0	0	0	2	0	0	0	0	10
4:00 AM	0	6	3	0	3	1	0	0	5	0	0	0	1	19
5:00 AM	1	8	5	0	6	1	0	1	15	2	1	0	0	40
6:00 AM	1	26	20	2	19	4	0	2	5	2	0	0	0	81
7:00 AM	0	28	16	1	17	5	0	2	9	2	1	1	0	82
8:00 AM	1	37	24	3	21	8	0	4	11	1	1	0	1	112
9:00 AM	1	42	31	2	22	2	0	1	13	0	1	0	1	116
10:00 AM	1	49	43	2	18	6	0	0	9	2	0	0	0	130
11:00 AM	1	57	36	1	22	4	0	1	12	1	2	1	1	139
12:00 PM	3	59	32	1	21	4	0	2	8	3	1	0	1	135
1:00 PM	2	63	35	3	23	4	0	1	8	1	0	0	1	141
2:00 PM	0	72	45	3	19	5	0	2	9	1	0	0	1	157
3:00 PM	2	72	49	3	30	3	0	1	9	2	2	0	1	174
4:00 PM	2	74	45	3	27	4	0	1	9	0	1	0	0	166
5:00 PM	2	51	30	0	19	2	0	0	6	0	0	0	0	110
6:00 PM	1	46	18	0	15	1	0	0	3	0	1	0	0	85
7:00 PM	2	40	19	1	7	0	0	0	1	0	0	0	0	70
8:00 PM	0	23	9	0	3	0	0	1	1	1	0	0	0	38
9:00 PM	0	11	10	0	5	0	0	0	0	0	0	0	0	26
10:00 PM	0	10	9	0	6	0	0	0	0	0	0	0	0	25
11:00 PM	0	8	8	0	2	0	0	1	0	0	0	0	0	19
Total	20	800	501	27	311	55	0	21	138	18	11	2	8	1,912
Percent	1.0%	41.8%	26.2%	1.4%	16.3%	2.9%	0.0%	1.1%	7.2%	0.9%	0.6%	0.1%	0.4%	

Location: Main St B/W Swasey Dr & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 13 - VB5601



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	0	2	1	0	0	0	0	1	0	1	0	0	5
2:00 AM	0	4	2	1	2	0	0	0	4	0	0	0	0	13
3:00 AM	0	5	5	0	8	0	0	1	0	0	1	0	0	20
4:00 AM	0	30	19	2	14	3	0	0	3	0	1	0	0	72
5:00 AM	0	16	22	0	26	2	0	0	8	1	1	1	0	77
6:00 AM	0	29	14	0	19	0	0	1	13	0	1	0	0	77
7:00 AM	1	39	22	0	22	1	0	1	20	0	1	0	0	107
8:00 AM	1	43	26	1	30	2	0	1	12	0	1	0	0	117
9:00 AM	1	51	21	1	29	1	0	1	16	0	2	1	1	125
10:00 AM	1	45	33	2	23	3	0	0	17	1	1	0	1	127
11:00 AM	1	62	28	0	28	0	0	0	18	1	3	2	1	144
12:00 PM	1	51	34	1	34	1	0	1	21	1	2	0	1	148
1:00 PM	3	55	31	0	28	1	0	1	25	0	2	0	0	146
2:00 PM	1	52	39	0	30	0	0	1	11	1	1	1	1	138
3:00 PM	0	56	37	0	24	3	0	0	15	0	1	1	2	139
4:00 PM	1	53	28	1	33	3	0	0	7	1	1	1	0	129
5:00 PM	4	47	23	2	27	1	0	0	7	1	2	1	1	116
6:00 PM	0	26	16	0	13	1	0	1	3	0	1	1	1	63
7:00 PM	1	22	15	0	10	0	0	0	1	0	2	0	0	51
8:00 PM	1	18	10	1	5	0	0	1	2	0	0	0	0	38
9:00 PM	0	13	5	0	3	1	0	0	1	0	0	0	0	23
10:00 PM	0	5	7	0	4	0	0	0	2	0	0	0	0	18
11:00 PM	0	4	2	0	1	0	0	0	4	0	0	0	0	11
Total	17	728	442	13	414	23	0	10	211	7	25	9	9	1,908
Percent	0.9%	38.2%	23.2%	0.7%	21.7%	1.2%	0.0%	0.5%	11.1%	0.4%	1.3%	0.5%	0.5%	