

Vehicle Classification Report Summary

Location: First St, B/W Charles St & Main St

Count Direction: Eastbound / Westbound

Date Range: 2/5/2019 to 2/6/2019

Site Code: 77 - VB7401

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	3	1,317	501	0	338	4	0	0	1	0	0	0	0	2,164
Percent	0.1%	60.9%	23.2%	0.0%	15.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	6	1,389	508	0	251	6	0	0	0	0	0	0	0	2,160
Percent	0.3%	64.3%	23.5%	0.0%	11.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	9	2,706	1,009	0	589	10	0	0	1	0	0	0	0	4,324
Percent	0.2%	62.6%	23.3%	0.0%	13.6%	0.2%	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: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401



Tuesday, February 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	2	0	0	1	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	0	1	0	0	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	3	3	0	1	0	0	0	0	0	0	0	0	7
5:00 AM	0	9	4	0	3	0	0	0	0	0	0	0	0	16
6:00 AM	0	17	3	0	10	0	0	0	0	0	0	0	0	30
7:00 AM	0	141	50	0	33	0	0	0	0	0	0	0	0	224
8:00 AM	0	39	18	0	11	0	0	0	0	0	0	0	0	68
9:00 AM	0	20	10	0	8	0	0	0	0	0	0	0	0	38
10:00 AM	0	29	6	0	9	0	0	0	0	0	0	0	0	44
11:00 AM	0	17	8	0	7	0	0	0	1	0	0	0	0	33
12:00 PM	0	33	7	0	9	1	0	0	0	0	0	0	0	50
1:00 PM	0	28	11	0	9	1	0	0	0	0	0	0	0	49
2:00 PM	0	34	15	0	8	0	0	0	0	0	0	0	0	57
3:00 PM	0	79	33	0	19	0	0	0	0	0	0	0	0	131
4:00 PM	0	51	12	0	8	1	0	0	0	0	0	0	0	72
5:00 PM	0	50	13	0	6	0	0	0	0	0	0	0	0	69
6:00 PM	0	28	9	0	3	0	0	0	0	0	0	0	0	40
7:00 PM	0	7	2	0	0	0	0	0	0	0	0	0	0	9
8:00 PM	0	4	5	0	1	0	0	0	0	0	0	0	0	10
9:00 PM	0	6	2	0	2	0	0	0	0	0	0	0	0	10
10:00 PM	0	3	2	0	1	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	0	602	215	0	149	3	0	0	1	0	0	0	0	970
Percent	0.0%	62.1%	22.2%	0.0%	15.4%	0.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401

Tuesday, February 5, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
5:00 AM	0	4	2	0	1	0	0	0	0	0	0	0	0	7
6:00 AM	0	8	2	0	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	144	34	0	18	0	0	0	0	0	0	0	0	196
8:00 AM	0	15	4	0	6	0	0	0	0	0	0	0	0	25
9:00 AM	0	17	10	0	6	0	0	0	0	0	0	0	0	33
10:00 AM	0	17	2	0	7	1	0	0	0	0	0	0	0	27
11:00 AM	0	32	12	0	7	0	0	0	0	0	0	0	0	51
12:00 PM	0	27	13	0	5	2	0	0	0	0	0	0	0	47
1:00 PM	2	34	13	0	10	1	0	0	0	0	0	0	0	60
2:00 PM	0	55	24	0	9	1	0	0	0	0	0	0	0	89
3:00 PM	0	75	28	0	11	0	0	0	0	0	0	0	0	114
4:00 PM	1	61	26	0	13	0	0	0	0	0	0	0	0	101
5:00 PM	0	77	17	0	15	0	0	0	0	0	0	0	0	109
6:00 PM	0	21	8	0	2	0	0	0	0	0	0	0	0	31
7:00 PM	0	15	9	0	3	0	0	0	0	0	0	0	0	27
8:00 PM	0	18	7	0	2	0	0	0	0	0	0	0	0	27
9:00 PM	0	13	7	0	1	0	0	0	0	0	0	0	0	21
10:00 PM	0	9	0	0	0	0	0	0	0	0	0	0	0	9
11:00 PM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
Total	3	650	223	0	118	5	0	0	0	0	0	0	0	999
Percent	0.3%	65.1%	22.3%	0.0%	11.8%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401



Wednesday, February 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	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	10	3	0	1	0	0	0	0	0	0	0	0	14
6:00 AM	0	10	7	0	13	0	0	0	0	0	0	0	0	30
7:00 AM	0	134	56	0	32	0	0	0	0	0	0	0	0	222
8:00 AM	0	51	20	0	17	0	0	0	0	0	0	0	0	88
9:00 AM	0	25	8	0	4	0	0	0	0	0	0	0	0	37
10:00 AM	0	27	14	0	9	0	0	0	0	0	0	0	0	50
11:00 AM	0	31	11	0	11	0	0	0	0	0	0	0	0	53
12:00 PM	0	19	24	0	9	0	0	0	0	0	0	0	0	52
1:00 PM	0	27	19	0	7	0	0	0	0	0	0	0	0	53
2:00 PM	1	27	17	0	6	1	0	0	0	0	0	0	0	52
3:00 PM	0	90	20	0	20	0	0	0	0	0	0	0	0	130
4:00 PM	0	80	23	0	18	0	0	0	0	0	0	0	0	121
5:00 PM	1	81	30	0	19	0	0	0	0	0	0	0	0	131
6:00 PM	0	34	9	0	5	0	0	0	0	0	0	0	0	48
7:00 PM	0	41	18	0	9	0	0	0	0	0	0	0	0	68
8:00 PM	1	6	1	0	2	0	0	0	0	0	0	0	0	10
9:00 PM	0	11	0	0	5	0	0	0	0	0	0	0	0	16
10:00 PM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	715	286	0	189	1	0	0	0	0	0	0	0	1,194
Percent	0.3%	59.9%	24.0%	0.0%	15.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401



Wednesday, February 6, 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	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	1	0	2	0	0	0	0	0	0	0	0	3
5:00 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	9
6:00 AM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
7:00 AM	0	127	31	0	19	0	0	0	0	0	0	0	0	177
8:00 AM	0	26	7	0	4	0	0	0	0	0	0	0	0	37
9:00 AM	0	16	12	0	4	0	0	0	0	0	0	0	0	32
10:00 AM	0	18	16	0	3	0	0	0	0	0	0	0	0	37
11:00 AM	0	20	19	0	10	0	0	0	0	0	0	0	0	49
12:00 PM	0	29	19	0	7	0	0	0	0	0	0	0	0	55
1:00 PM	1	31	16	0	2	1	0	0	0	0	0	0	0	51
2:00 PM	0	56	15	0	15	0	0	0	0	0	0	0	0	86
3:00 PM	0	89	24	0	17	0	0	0	0	0	0	0	0	130
4:00 PM	0	115	45	0	23	0	0	0	0	0	0	0	0	183
5:00 PM	2	96	45	0	10	0	0	0	0	0	0	0	0	153
6:00 PM	0	41	11	0	6	0	0	0	0	0	0	0	0	58
7:00 PM	0	18	10	0	2	0	0	0	0	0	0	0	0	30
8:00 PM	0	18	5	0	3	0	0	0	0	0	0	0	0	26
9:00 PM	0	14	3	0	2	0	0	0	0	0	0	0	0	19
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
Total	3	739	285	0	133	1	0	0	0	0	0	0	0	1,161
Percent	0.3%	63.7%	24.5%	0.0%	11.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401

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	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
5:00 AM	0	10	4	0	2	0	0	0	0	0	0	0	0	16
6:00 AM	0	14	5	0	12	0	0	0	0	0	0	0	0	31
7:00 AM	0	138	53	0	33	0	0	0	0	0	0	0	0	224
8:00 AM	0	45	19	0	14	0	0	0	0	0	0	0	0	78
9:00 AM	0	23	9	0	6	0	0	0	0	0	0	0	0	38
10:00 AM	0	28	10	0	9	0	0	0	0	0	0	0	0	47
11:00 AM	0	24	10	0	9	0	0	0	1	0	0	0	0	44
12:00 PM	0	26	16	0	9	1	0	0	0	0	0	0	0	52
1:00 PM	0	28	15	0	8	1	0	0	0	0	0	0	0	52
2:00 PM	1	31	16	0	7	1	0	0	0	0	0	0	0	56
3:00 PM	0	85	27	0	20	0	0	0	0	0	0	0	0	132
4:00 PM	0	66	18	0	13	1	0	0	0	0	0	0	0	98
5:00 PM	1	66	22	0	13	0	0	0	0	0	0	0	0	102
6:00 PM	0	31	9	0	4	0	0	0	0	0	0	0	0	44
7:00 PM	0	24	10	0	5	0	0	0	0	0	0	0	0	39
8:00 PM	1	5	3	0	2	0	0	0	0	0	0	0	0	11
9:00 PM	0	9	1	0	4	0	0	0	0	0	0	0	0	14
10:00 PM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	3	664	255	0	174	4	0	0	1	0	0	0	0	1,101
Percent	0.3%	60.3%	23.2%	0.0%	15.8%	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: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401

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	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
5:00 AM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
6:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	136	33	0	19	0	0	0	0	0	0	0	0	188
8:00 AM	0	21	6	0	5	0	0	0	0	0	0	0	0	32
9:00 AM	0	17	11	0	5	0	0	0	0	0	0	0	0	33
10:00 AM	0	18	9	0	5	1	0	0	0	0	0	0	0	33
11:00 AM	0	26	16	0	9	0	0	0	0	0	0	0	0	51
12:00 PM	0	28	16	0	6	1	0	0	0	0	0	0	0	51
1:00 PM	2	33	15	0	6	1	0	0	0	0	0	0	0	57
2:00 PM	0	56	20	0	12	1	0	0	0	0	0	0	0	89
3:00 PM	0	82	26	0	14	0	0	0	0	0	0	0	0	122
4:00 PM	1	88	36	0	18	0	0	0	0	0	0	0	0	143
5:00 PM	1	87	31	0	13	0	0	0	0	0	0	0	0	132
6:00 PM	0	31	10	0	4	0	0	0	0	0	0	0	0	45
7:00 PM	0	17	10	0	3	0	0	0	0	0	0	0	0	30
8:00 PM	0	18	6	0	3	0	0	0	0	0	0	0	0	27
9:00 PM	0	14	5	0	2	0	0	0	0	0	0	0	0	21
10:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
Total	4	702	261	0	130	4	0	0	0	0	0	0	0	1,101
Percent	0.4%	63.8%	23.7%	0.0%	11.8%	0.4%	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: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401

**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	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
5:00 AM	0	10	4	0	2	0	0	0	0	0	0	0	0	16
6:00 AM	0	14	5	0	12	0	0	0	0	0	0	0	0	31
7:00 AM	0	138	53	0	33	0	0	0	0	0	0	0	0	224
8:00 AM	0	45	19	0	14	0	0	0	0	0	0	0	0	78
9:00 AM	0	23	9	0	6	0	0	0	0	0	0	0	0	38
10:00 AM	0	28	10	0	9	0	0	0	0	0	0	0	0	47
11:00 AM	0	24	10	0	9	0	0	0	1	0	0	0	0	44
12:00 PM	0	26	16	0	9	1	0	0	0	0	0	0	0	52
1:00 PM	0	28	15	0	8	1	0	0	0	0	0	0	0	52
2:00 PM	1	31	16	0	7	1	0	0	0	0	0	0	0	56
3:00 PM	0	85	27	0	20	0	0	0	0	0	0	0	0	132
4:00 PM	0	66	18	0	13	1	0	0	0	0	0	0	0	98
5:00 PM	1	66	22	0	13	0	0	0	0	0	0	0	0	102
6:00 PM	0	31	9	0	4	0	0	0	0	0	0	0	0	44
7:00 PM	0	24	10	0	5	0	0	0	0	0	0	0	0	39
8:00 PM	1	5	3	0	2	0	0	0	0	0	0	0	0	11
9:00 PM	0	9	1	0	4	0	0	0	0	0	0	0	0	14
10:00 PM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	3	664	255	0	174	4	0	0	1	0	0	0	0	1,101
Percent	0.3%	60.3%	23.2%	0.0%	15.8%	0.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: First St, B/W Charles St & Main St
Date Range: 2/5/2019 to 2/6/2019
Site Code: 7 - VB7401

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	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
5:00 AM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
6:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	136	33	0	19	0	0	0	0	0	0	0	0	188
8:00 AM	0	21	6	0	5	0	0	0	0	0	0	0	0	32
9:00 AM	0	17	11	0	5	0	0	0	0	0	0	0	0	33
10:00 AM	0	18	9	0	5	1	0	0	0	0	0	0	0	33
11:00 AM	0	26	16	0	9	0	0	0	0	0	0	0	0	51
12:00 PM	0	28	16	0	6	1	0	0	0	0	0	0	0	51
1:00 PM	2	33	15	0	6	1	0	0	0	0	0	0	0	57
2:00 PM	0	56	20	0	12	1	0	0	0	0	0	0	0	89
3:00 PM	0	82	26	0	14	0	0	0	0	0	0	0	0	122
4:00 PM	1	88	36	0	18	0	0	0	0	0	0	0	0	143
5:00 PM	1	87	31	0	13	0	0	0	0	0	0	0	0	132
6:00 PM	0	31	10	0	4	0	0	0	0	0	0	0	0	45
7:00 PM	0	17	10	0	3	0	0	0	0	0	0	0	0	30
8:00 PM	0	18	6	0	3	0	0	0	0	0	0	0	0	27
9:00 PM	0	14	5	0	2	0	0	0	0	0	0	0	0	21
10:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
Total	4	702	261	0	130	4	0	0	0	0	0	0	0	1,101
Percent	0.4%	63.8%	23.7%	0.0%	11.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	