

Vehicle Speed Report Summary

Location: First St, Between Charles St & Main St

Count Direction: Eastbound / Westbound

Date Range: 1/26/2022 to 1/27/2022

Site Code: VB7401

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Eastbound	0	1	6	16	23	129	297	377	282	127	44	17	4	1	0	0	0	1,324
Percent	0.0%	0.1%	0.5%	1.2%	1.7%	9.7%	22.4%	28.5%	21.3%	9.6%	3.3%	1.3%	0.3%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	0	1	0	4	34	98	294	474	292	89	22	0	2	1	0	0	0	1,311
Percent	0.0%	0.1%	0.0%	0.3%	2.6%	7.5%	22.4%	36.2%	22.3%	6.8%	1.7%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	100%
Total	0	2	6	20	57	227	591	851	574	216	66	17	6	2	0	0	0	2,635
Percent	0.0%	0.1%	0.2%	0.8%	2.2%	8.6%	22.4%	32.3%	21.8%	8.2%	2.5%	0.6%	0.2%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	42.4	mph		Mean (Average) Speed	42.7	mph	
85th Percentile	49.8	mph		10 mph Pace	37.5 - 47.5	mph	
95th Percentile	55.1	mph		Percent in Pace	53.5	%	
Westbound				Westbound			
50th Percentile (Median)	42.4	mph		Mean (Average) Speed	42.3	mph	
85th Percentile	48.0	mph		10 mph Pace	38.5 - 48.5	mph	
95th Percentile	52.2	mph		Percent in Pace	63.7	%	

Location: First St, Between Charles St & Main St
Date Range: 1/26/2022 to 1/27/2022
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Wednesday, January 26, 2022
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	1	0	0	1	1	1	1	0	1	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	0	1	3	4	0	0	3	1	0	0	0	0	0	12
6:00 AM	0	0	0	0	1	5	10	4	4	3	1	2	0	0	0	0	0	30
7:00 AM	0	0	0	1	0	10	13	14	15	9	1	1	0	0	0	0	0	64
8:00 AM	0	0	0	0	1	6	12	17	7	5	0	1	0	0	0	0	0	49
9:00 AM	0	0	0	1	0	3	9	14	6	5	1	1	1	0	0	0	0	41
10:00 AM	0	0	0	0	0	7	11	5	11	2	0	0	0	1	0	0	0	37
11:00 AM	0	0	0	1	1	7	17	21	9	5	2	0	0	0	0	0	0	63
12:00 PM	0	0	0	0	0	3	9	20	12	4	1	1	0	0	0	0	0	50
1:00 PM	0	0	3	3	1	5	8	13	9	6	1	0	0	0	0	0	0	49
2:00 PM	0	0	0	0	0	5	12	19	8	8	4	0	0	0	0	0	0	56
3:00 PM	0	0	1	0	1	6	13	12	12	4	1	1	1	0	0	0	0	52
4:00 PM	0	0	0	0	1	2	10	15	11	1	2	1	0	0	0	0	0	43
5:00 PM	0	0	0	0	1	3	17	7	10	2	2	1	0	0	0	0	0	43
6:00 PM	0	0	0	0	2	7	14	12	6	1	0	0	0	0	0	0	0	42
7:00 PM	0	0	0	0	1	1	4	3	7	0	1	0	0	0	0	0	0	17
8:00 PM	0	0	0	0	0	3	2	4	1	2	0	0	0	0	0	0	0	12
9:00 PM	0	0	0	0	0	2	1	2	0	3	0	1	0	0	0	0	0	9
10:00 PM	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	4
Total	0	0	4	8	10	76	171	190	135	64	21	12	2	1	0	0	0	694
Percent	0.0%	0.0%	0.6%	1.2%	1.4%	11.0%	24.6%	27.4%	19.5%	9.2%	3.0%	1.7%	0.3%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.0	mph	Mean (Average) Speed	42.4	mph
85th Percentile	49.7	mph	10 mph Pace	36.1 - 46.1	mph
95th Percentile	55.5	mph	Percent in Pace	53.2	%

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Wednesday, January 26, 2022
 Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	1	0	0	0	1	1	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	0	0	0	0
3:00 AM	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	0	1	0	1	4	4	1	0	0	0	0	0	0	0	11
7:00 AM	0	0	0	0	1	3	5	6	8	2	1	0	0	0	0	0	0	26
8:00 AM	0	0	0	1	1	3	9	2	5	0	0	0	0	0	0	0	0	21
9:00 AM	0	0	0	0	1	1	7	12	6	3	0	0	0	0	0	0	0	30
10:00 AM	0	0	0	0	2	6	10	17	9	1	1	0	0	0	0	0	0	46
11:00 AM	0	1	0	0	2	7	14	14	15	2	1	0	0	0	0	0	0	56
12:00 PM	0	0	0	0	2	2	11	23	8	0	0	0	0	0	0	0	0	46
1:00 PM	0	0	0	0	2	6	17	18	9	3	0	0	0	0	0	0	0	55
2:00 PM	0	0	0	0	0	4	15	28	15	4	1	0	0	0	0	0	0	67
3:00 PM	0	0	0	1	1	3	12	20	10	5	1	0	0	0	0	0	0	53
4:00 PM	0	0	0	1	1	3	15	28	17	5	1	0	0	0	0	0	0	71
5:00 PM	0	0	0	0	3	4	8	29	15	3	2	0	0	0	0	0	0	64
6:00 PM	0	0	0	0	0	6	7	16	4	3	3	0	0	0	0	0	0	39
7:00 PM	0	0	0	0	0	1	7	9	4	1	0	0	0	0	0	0	0	22
8:00 PM	0	0	0	0	0	5	2	10	2	3	0	0	0	0	0	0	0	22
9:00 PM	0	0	0	0	1	1	3	2	4	1	1	0	1	0	0	0	0	14
10:00 PM	0	0	0	0	0	3	0	0	3	1	1	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	0	3	3	2	0	0	0	0	0	0	0	0	8
Total	0	1	0	3	19	58	149	243	145	40	13	0	1	0	0	0	0	672
Percent	0.0%	0.1%	0.0%	0.4%	2.8%	8.6%	22.2%	36.2%	21.6%	6.0%	1.9%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.5	mph	Mean (Average) Speed	42	mph
85th Percentile	47.5	mph	10 mph Pace	36.6 - 46.6	mph
95th Percentile	51.8	mph	Percent in Pace	64.29	%

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Site Code: VB7401

Thursday, January 27, 2022
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	5
4:00 AM	0	0	1	0	0	0	3	1	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	2	1	1	1	3	1	2	3	1	0	0	0	0	0	15
6:00 AM	0	0	0	0	1	3	7	11	3	3	1	2	0	0	0	0	0	31
7:00 AM	0	0	0	0	2	2	8	9	20	8	1	0	0	0	0	0	0	50
8:00 AM	0	0	0	1	3	3	12	19	12	5	2	0	1	0	0	0	0	58
9:00 AM	0	0	0	0	0	6	8	7	7	0	3	0	0	0	0	0	0	31
10:00 AM	0	0	0	0	1	3	8	8	7	6	0	0	1	0	0	0	0	34
11:00 AM	0	0	0	0	0	0	6	19	9	5	1	0	0	0	0	0	0	40
12:00 PM	0	0	0	0	0	4	8	13	10	4	1	0	0	0	0	0	0	40
1:00 PM	0	0	0	0	0	3	13	17	11	1	5	0	0	0	0	0	0	50
2:00 PM	0	0	0	0	0	5	10	13	14	4	1	0	0	0	0	0	0	47
3:00 PM	0	1	1	0	0	10	8	17	14	2	0	0	0	0	0	0	0	53
4:00 PM	0	0	0	1	2	3	11	9	14	9	3	1	0	0	0	0	0	53
5:00 PM	0	0	0	0	2	3	7	14	12	3	1	0	0	0	0	0	0	42
6:00 PM	0	0	0	1	1	1	7	14	5	5	0	0	0	0	0	0	0	34
7:00 PM	0	0	0	0	0	3	4	5	2	3	0	0	0	0	0	0	0	17
8:00 PM	0	0	0	0	0	1	2	1	0	2	0	0	0	0	0	0	0	6
9:00 PM	0	0	0	1	0	0	1	2	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	1	0	1	0	2	2	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	2	8	13	53	126	187	147	63	23	5	2	0	0	0	0	630
Percent	0.0%	0.2%	0.3%	1.3%	2.1%	8.4%	20.0%	29.7%	23.3%	10.0%	3.7%	0.8%	0.3%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.9	mph	Mean (Average) Speed	43.0	mph
85th Percentile	49.9	mph	10 mph Pace	37.8 - 47.8	mph
95th Percentile	55.0	mph	Percent in Pace	55.4	%

Location: First St, Between Charles St & Main St
Date Range: 1/26/2022 to 1/27/2022
Site Code: VB7401



Thursday, January 27, 2022
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	1	0	2	2	1	0	0	0	0	0	0	0	0	6
6:00 AM	0	0	0	0	0	0	1	5	2	0	0	0	0	0	0	0	0	8
7:00 AM	0	0	0	0	0	1	5	8	8	0	0	0	0	0	0	0	0	22
8:00 AM	0	0	0	0	2	2	6	12	5	3	0	0	0	0	0	0	0	30
9:00 AM	0	0	0	0	1	2	11	9	4	0	1	0	0	0	0	0	0	28
10:00 AM	0	0	0	0	0	1	7	10	10	0	0	0	0	0	0	0	0	28
11:00 AM	0	0	0	0	0	3	7	12	11	3	0	0	0	0	0	0	0	36
12:00 PM	0	0	0	0	2	2	11	11	18	1	0	0	0	0	0	0	0	45
1:00 PM	0	0	0	0	1	4	9	24	10	3	1	0	0	0	0	0	0	52
2:00 PM	0	0	0	0	3	5	11	22	13	6	1	0	0	0	0	0	0	61
3:00 PM	0	0	0	0	0	1	14	19	13	5	2	0	0	0	0	0	0	54
4:00 PM	0	0	0	0	0	4	7	33	16	5	0	0	0	0	0	0	0	65
5:00 PM	0	0	0	1	4	2	10	23	16	10	2	0	0	0	0	0	0	68
6:00 PM	0	0	0	0	1	6	17	15	5	5	0	0	0	0	0	0	0	49
7:00 PM	0	0	0	0	0	3	7	6	6	1	0	0	0	0	0	0	0	23
8:00 PM	0	0	0	0	0	2	13	7	4	1	0	0	0	1	0	0	0	28
9:00 PM	0	0	0	0	0	0	3	5	3	1	0	0	1	0	0	0	0	13
10:00 PM	0	0	0	0	0	1	1	1	1	3	2	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
Total	0	0	0	1	15	40	145	231	147	49	9	0	1	1	0	0	0	639
Percent	0.0%	0.0%	0.0%	0.2%	2.3%	6.3%	22.7%	36.2%	23.0%	7.7%	1.4%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.3	mph	Mean (Average) Speed	42.5	mph
85th Percentile	48.1	mph	10 mph Pace	38.3 - 48.3	mph
95th Percentile	52.6	mph	Percent in Pace	64.32	%

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 Date Range: 1/26/2022 to 1/27/2022
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**Total Study Average
Eastbound**

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	1	0	1	0	1	1	1	1	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	1	0	0	1	1	1	1	1	1	0	0	0	0	0	7
4:00 AM	0	0	1	0	0	0	3	1	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	1	1	1	2	4	1	1	3	1	0	0	0	0	0	15
6:00 AM	0	0	0	0	1	4	9	8	4	3	1	2	0	0	0	0	0	32
7:00 AM	0	0	0	1	1	6	11	12	18	9	1	1	0	0	0	0	0	60
8:00 AM	0	0	0	1	2	5	12	18	10	5	1	1	1	0	0	0	0	56
9:00 AM	0	0	0	1	0	5	9	11	7	3	2	1	1	0	0	0	0	40
10:00 AM	0	0	0	0	1	5	10	7	9	4	0	0	1	1	0	0	0	38
11:00 AM	0	0	0	1	1	4	12	20	9	5	2	0	0	0	0	0	0	54
12:00 PM	0	0	0	0	0	4	9	17	11	4	1	1	0	0	0	0	0	47
1:00 PM	0	0	2	2	1	4	11	15	10	4	3	0	0	0	0	0	0	52
2:00 PM	0	0	0	0	0	5	11	16	11	6	3	0	0	0	0	0	0	52
3:00 PM	0	1	1	0	1	8	11	15	13	3	1	1	1	0	0	0	0	56
4:00 PM	0	0	0	1	2	3	11	12	13	5	3	1	0	0	0	0	0	51
5:00 PM	0	0	0	0	2	3	12	11	11	3	2	1	0	0	0	0	0	45
6:00 PM	0	0	0	1	2	4	11	13	6	3	0	0	0	0	0	0	0	40
7:00 PM	0	0	0	0	1	2	4	4	5	2	1	0	0	0	0	0	0	19
8:00 PM	0	0	0	0	0	2	2	3	1	2	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	1	0	1	1	2	1	2	0	1	0	0	0	0	0	9
10:00 PM	0	0	0	1	0	1	1	2	2	1	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
Total	0	1	4	13	16	68	155	195	148	68	26	12	4	1	0	0	0	711
Percent	0.0%	0.1%	0.6%	1.8%	2.3%	9.6%	21.8%	27.4%	20.8%	9.6%	3.7%	1.7%	0.6%	0.1%	0.0%	0.0%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	42.4	mph	Mean (Average) Speed	42.7	mph
85th Percentile	49.8	mph	10 mph Pace	37.5 - 47.5	mph
95th Percentile	55.1	mph	Percent in Pace	53.5	%

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Total Study Average
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	1	0	2	2	2	0	0	0	0	0	0	0	0	7
6:00 AM	0	0	0	0	1	0	1	5	3	1	0	0	0	0	0	0	0	11
7:00 AM	0	0	0	0	1	2	5	7	8	1	1	0	0	0	0	0	0	25
8:00 AM	0	0	0	1	2	3	8	7	5	2	0	0	0	0	0	0	0	28
9:00 AM	0	0	0	0	1	2	9	11	5	2	1	0	0	0	0	0	0	31
10:00 AM	0	0	0	0	1	4	9	14	10	1	1	0	0	0	0	0	0	40
11:00 AM	0	1	0	0	1	5	11	13	13	3	1	0	0	0	0	0	0	48
12:00 PM	0	0	0	0	2	2	11	17	13	1	0	0	0	0	0	0	0	46
1:00 PM	0	0	0	0	2	5	13	21	10	3	1	0	0	0	0	0	0	55
2:00 PM	0	0	0	0	2	5	13	25	14	5	1	0	0	0	0	0	0	65
3:00 PM	0	0	0	1	1	2	13	20	12	5	2	0	0	0	0	0	0	56
4:00 PM	0	0	0	1	1	4	11	31	17	5	1	0	0	0	0	0	0	71
5:00 PM	0	0	0	1	4	3	9	26	16	7	2	0	0	0	0	0	0	68
6:00 PM	0	0	0	0	1	6	12	16	5	4	2	0	0	0	0	0	0	46
7:00 PM	0	0	0	0	0	2	7	8	5	1	0	0	0	0	0	0	0	23
8:00 PM	0	0	0	0	0	4	8	9	3	2	0	0	0	1	0	0	0	27
9:00 PM	0	0	0	0	1	1	3	4	4	1	1	0	1	0	0	0	0	16
10:00 PM	0	0	0	0	0	2	1	1	2	2	2	0	0	0	0	0	0	10
11:00 PM	0	0	0	0	0	0	2	3	2	0	0	0	0	0	0	0	0	7
Total	0	1	0	4	23	53	151	244	151	50	16	0	1	1	0	0	0	695
Percent	0.0%	0.1%	0.0%	0.6%	3.3%	7.6%	21.7%	35.1%	21.7%	7.2%	2.3%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	42.4	mph	Mean (Average) Speed	42.3	mph
85th Percentile	48.0	mph	10 mph Pace	38.5 - 48.5	mph
95th Percentile	52.2	mph	Percent in Pace	63.7	%