

Vehicle Speed Report Summary

Location: Rock Creek Rd, North of SHWY 299

Count Direction: Northbound / Southbound

Date Range: 2/8/2022 to 2/9/2022

Site Code: VB5301

	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																		
Northbound	0	0	5	5	22	73	253	336	192	65	21	5	0	0	0	0	0	977
Percent	0.0%	0.0%	0.5%	0.5%	2.3%	7.5%	25.9%	34.4%	19.7%	6.7%	2.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	0	0	2	5	42	187	394	247	73	24	4	5	0	0	0	0	0	983
Percent	0.0%	0.0%	0.2%	0.5%	4.3%	19.0%	40.1%	25.1%	7.4%	2.4%	0.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	0	7	10	64	260	647	583	265	89	25	10	0	0	0	0	0	1,960
Percent	0.0%	0.0%	0.4%	0.5%	3.3%	13.3%	33.0%	29.7%	13.5%	4.5%	1.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)	41.8	mph		Mean (Average) Speed	42.0	mph	
85th Percentile	48.3	mph		10 mph Pace	36.0 - 46.0	mph	
95th Percentile	51.9	mph		Percent in Pace	63.7	%	
Southbound				Southbound			
50th Percentile (Median)	38.4	mph		Mean (Average) Speed	38.6	mph	
85th Percentile	43.8	mph		10 mph Pace	32.9 - 42.9	mph	
95th Percentile	48.4	mph		Percent in Pace	68.6	%	

Location: Rock Creek Rd, North of SHWY 299
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: VB5301



Tuesday, February 8, 2022
 Northbound

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	5
5:00 AM	0	0	0	0	0	1	2	3	1	1	0	0	0	0	0	0	0	8
6:00 AM	0	0	0	0	0	2	7	4	4	0	0	0	0	0	0	0	0	17
7:00 AM	0	0	0	1	0	3	14	20	12	6	0	0	0	0	0	0	0	56
8:00 AM	0	0	0	1	0	5	25	25	12	4	0	0	0	0	0	0	0	72
9:00 AM	0	0	0	0	2	1	6	12	9	2	2	0	0	0	0	0	0	34
10:00 AM	0	0	1	0	0	1	14	7	2	0	0	0	0	0	0	0	0	25
11:00 AM	0	0	0	0	1	3	5	8	5	1	1	0	0	0	0	0	0	24
12:00 PM	0	0	0	0	1	4	14	11	4	0	0	1	0	0	0	0	0	35
1:00 PM	0	0	0	0	1	3	11	11	7	4	2	0	0	0	0	0	0	39
2:00 PM	0	0	0	0	1	4	2	15	7	1	2	0	0	0	0	0	0	32
3:00 PM	0	0	0	0	0	2	15	13	7	3	2	1	0	0	0	0	0	43
4:00 PM	0	0	1	0	0	3	10	15	10	4	1	0	0	0	0	0	0	44
5:00 PM	0	0	0	0	1	4	6	9	5	1	1	0	0	0	0	0	0	27
6:00 PM	0	0	0	0	1	1	5	8	1	0	1	0	0	0	0	0	0	17
7:00 PM	0	0	0	0	0	1	2	3	2	0	1	1	0	0	0	0	0	10
8:00 PM	0	0	0	0	0	0	3	2	2	1	0	0	0	0	0	0	0	8
9:00 PM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
Total	0	0	2	2	8	38	145	172	93	31	13	3	0	0	0	0	0	507
Percent	0.0%	0.0%	0.4%	0.4%	1.6%	7.5%	28.6%	33.9%	18.3%	6.1%	2.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	41.5	mph	Mean (Average) Speed	41.9	mph
85th Percentile	48.3	mph	10 mph Pace	35.8 - 45.8	mph
95th Percentile	51.9	mph	Percent in Pace	65.7	%

Location: Rock Creek Rd, North of SHWY 299
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: VB5301

Tuesday, February 8, 2022
 Southbound

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	0	0	0	6	3	0	0	0	0	0	0	0	0	0	9
7:00 AM	0	0	0	0	2	7	15	12	2	0	0	0	0	0	0	0	0	38
8:00 AM	0	0	0	0	1	12	9	6	3	2	1	0	0	0	0	0	0	34
9:00 AM	0	0	0	1	2	4	11	8	2	0	0	0	0	0	0	0	0	28
10:00 AM	0	0	0	0	1	4	10	4	1	0	0	0	0	0	0	0	0	20
11:00 AM	0	0	0	0	1	7	13	9	1	0	0	0	0	0	0	0	0	31
12:00 PM	0	0	0	1	1	2	15	4	2	2	0	0	0	0	0	0	0	27
1:00 PM	0	0	0	1	1	11	14	12	2	2	0	1	0	0	0	0	0	44
2:00 PM	0	0	0	0	0	9	22	7	1	1	0	0	0	0	0	0	0	40
3:00 PM	0	0	0	0	1	4	22	11	1	0	1	0	0	0	0	0	0	40
4:00 PM	0	0	0	0	3	8	21	11	3	0	0	1	0	0	0	0	0	47
5:00 PM	0	0	0	1	2	12	22	10	4	0	0	0	0	0	0	0	0	51
6:00 PM	0	0	0	0	0	6	9	4	3	1	0	0	0	0	0	0	0	23
7:00 PM	0	0	0	1	0	1	5	9	2	0	0	0	0	0	0	0	0	18
8:00 PM	0	0	0	0	1	3	3	4	5	0	0	0	0	0	0	0	0	16
9:00 PM	0	0	0	0	0	0	6	1	3	1	0	0	0	0	0	0	0	11
10:00 PM	0	0	0	0	0	1	4	4	0	1	0	0	0	0	0	0	0	10
11:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	5	16	92	210	120	35	10	2	2	0	0	0	0	0	492
Percent	0.0%	0.0%	0.0%	1.0%	3.3%	18.7%	42.7%	24.4%	7.1%	2.0%	0.4%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.0	mph	Mean (Average) Speed	38.5	mph
85th Percentile	43.5	mph	10 mph Pace	32.9 - 42.9	mph
95th Percentile	47.7	mph	Percent in Pace	69.72	%

Location: Rock Creek Rd, North of SHWY 299
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: VB5301



Wednesday, February 9, 2022
 Northbound

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	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
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	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	0	0	0	0	0	1	4	2	1	1	0	0	0	0	0	0	9
6:00 AM	0	0	2	0	0	2	6	9	4	0	0	0	0	0	0	0	0	23
7:00 AM	0	0	1	1	1	6	6	19	8	3	2	0	0	0	0	0	0	47
8:00 AM	0	0	0	0	0	2	8	25	10	7	2	0	0	0	0	0	0	54
9:00 AM	0	0	0	0	5	3	6	12	9	5	0	0	0	0	0	0	0	40
10:00 AM	0	0	0	2	2	1	4	5	4	1	0	0	0	0	0	0	0	19
11:00 AM	0	0	0	0	0	6	7	10	8	2	0	0	0	0	0	0	0	33
12:00 PM	0	0	0	0	0	3	6	9	8	4	0	0	0	0	0	0	0	30
1:00 PM	0	0	0	0	0	1	8	10	5	2	0	0	0	0	0	0	0	26
2:00 PM	0	0	0	0	0	3	13	11	9	1	1	0	0	0	0	0	0	38
3:00 PM	0	0	0	0	1	1	8	11	10	1	1	0	0	0	0	0	0	33
4:00 PM	0	0	0	0	1	3	13	8	5	2	1	0	0	0	0	0	0	33
5:00 PM	0	0	0	0	2	2	7	13	10	2	0	2	0	0	0	0	0	38
6:00 PM	0	0	0	0	0	2	10	7	2	1	0	0	0	0	0	0	0	22
7:00 PM	0	0	0	0	1	0	4	4	1	1	0	0	0	0	0	0	0	11
8:00 PM	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
9:00 PM	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	14	35	108	164	99	34	8	2	0	0	0	0	0	470
Percent	0.0%	0.0%	0.6%	0.6%	3.0%	7.4%	23.0%	34.9%	21.1%	7.2%	1.7%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.2	mph	Mean (Average) Speed	42.0	mph
85th Percentile	48.4	mph	10 mph Pace	36.6 - 46.6	mph
95th Percentile	52.2	mph	Percent in Pace	61.7	%

Location: Rock Creek Rd, North of SHWY 299
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: VB5301

Wednesday, February 9, 2022
 Southbound

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	0	0	1	3	4	1	0	1	0	0	0	0	0	0	10
7:00 AM	0	0	0	0	1	3	19	7	2	1	0	0	0	0	0	0	0	33
8:00 AM	0	0	0	0	1	10	10	9	3	1	0	1	0	0	0	0	0	35
9:00 AM	0	0	0	0	2	7	11	5	1	0	0	0	0	0	0	0	0	26
10:00 AM	0	0	0	0	2	3	7	3	4	0	0	0	0	0	0	0	0	19
11:00 AM	0	0	0	0	1	5	11	9	1	1	0	0	0	0	0	0	0	28
12:00 PM	0	0	0	0	2	7	11	7	2	2	0	0	0	0	0	0	0	31
1:00 PM	0	0	0	0	3	6	12	15	3	3	0	0	0	0	0	0	0	42
2:00 PM	0	0	0	0	3	13	20	9	4	1	0	0	0	0	0	0	0	50
3:00 PM	0	0	0	0	0	17	8	10	2	0	0	0	0	0	0	0	0	37
4:00 PM	0	0	0	0	3	2	17	17	3	2	0	1	0	0	0	0	0	45
5:00 PM	0	0	1	0	5	7	18	10	2	2	0	0	0	0	0	0	0	45
6:00 PM	0	0	1	0	1	6	10	11	3	0	0	0	0	0	0	0	0	32
7:00 PM	0	0	0	0	0	2	13	2	1	1	0	0	0	0	0	0	0	19
8:00 PM	0	0	0	0	2	3	5	3	3	0	0	1	0	0	0	0	0	17
9:00 PM	0	0	0	0	0	2	4	1	2	0	0	0	0	0	0	0	0	9
10:00 PM	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	4
Total	0	0	2	0	26	95	184	127	38	14	2	3	0	0	0	0	0	491
Percent	0.0%	0.0%	0.4%	0.0%	5.3%	19.3%	37.5%	25.9%	7.7%	2.9%	0.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.6	mph	Mean (Average) Speed	38.7	mph
85th Percentile	43.9	mph	10 mph Pace	32.5 - 42.5	mph
95th Percentile	48.6	mph	Percent in Pace	67.62	%

Location: Rock Creek Rd, North of SHWY 299
 Date Range: 2/8/2022 to 2/9/2022
 Site Code: VB5301

**Total Study Average
Northbound**

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	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
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	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	0	1	2	4	2	1	1	0	0	0	0	0	0	11
6:00 AM	0	0	1	0	0	2	7	7	4	0	0	0	0	0	0	0	0	21
7:00 AM	0	0	1	1	1	5	10	20	10	5	1	0	0	0	0	0	0	54
8:00 AM	0	0	0	1	0	4	17	25	11	6	1	0	0	0	0	0	0	65
9:00 AM	0	0	0	0	4	2	6	12	9	4	1	0	0	0	0	0	0	38
10:00 AM	0	0	1	1	1	1	9	6	3	1	0	0	0	0	0	0	0	23
11:00 AM	0	0	0	0	1	5	6	9	7	2	1	0	0	0	0	0	0	31
12:00 PM	0	0	0	0	1	4	10	10	6	2	0	1	0	0	0	0	0	34
1:00 PM	0	0	0	0	1	2	10	11	6	3	1	0	0	0	0	0	0	34
2:00 PM	0	0	0	0	1	4	8	13	8	1	2	0	0	0	0	0	0	37
3:00 PM	0	0	0	0	1	2	12	12	9	2	2	1	0	0	0	0	0	41
4:00 PM	0	0	1	0	1	3	12	12	8	3	1	0	0	0	0	0	0	41
5:00 PM	0	0	0	0	2	3	7	11	8	2	1	1	0	0	0	0	0	35
6:00 PM	0	0	0	0	1	2	8	8	2	1	1	0	0	0	0	0	0	23
7:00 PM	0	0	0	0	1	1	3	4	2	1	1	1	0	0	0	0	0	14
8:00 PM	0	0	0	0	1	0	2	1	2	1	0	0	0	0	0	0	0	7
9:00 PM	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
Total	0	0	4	3	17	41	133	173	101	38	14	4	0	0	0	0	0	528
Percent	0.0%	0.0%	0.8%	0.6%	3.2%	7.8%	25.2%	32.8%	19.1%	7.2%	2.7%	0.8%	0.0%	0.0%	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)	41.8	mph	Mean (Average) Speed	42.0	mph
85th Percentile	48.3	mph	10 mph Pace	36.0 - 46.0	mph
95th Percentile	51.9	mph	Percent in Pace	63.7	%

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**Total Study Average
Southbound**

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	0	0	1	5	4	1	0	1	0	0	0	0	0	0	12
7:00 AM	0	0	0	0	2	5	17	10	2	1	0	0	0	0	0	0	0	37
8:00 AM	0	0	0	0	1	11	10	8	3	2	1	1	0	0	0	0	0	37
9:00 AM	0	0	0	1	2	6	11	7	2	0	0	0	0	0	0	0	0	29
10:00 AM	0	0	0	0	2	4	9	4	3	0	0	0	0	0	0	0	0	22
11:00 AM	0	0	0	0	1	6	12	9	1	1	0	0	0	0	0	0	0	30
12:00 PM	0	0	0	1	2	5	13	6	2	2	0	0	0	0	0	0	0	31
1:00 PM	0	0	0	1	2	9	13	14	3	3	0	1	0	0	0	0	0	46
2:00 PM	0	0	0	0	2	11	21	8	3	1	0	0	0	0	0	0	0	46
3:00 PM	0	0	0	0	1	11	15	11	2	0	1	0	0	0	0	0	0	41
4:00 PM	0	0	0	0	3	5	19	14	3	1	0	1	0	0	0	0	0	46
5:00 PM	0	0	1	1	4	10	20	10	3	1	0	0	0	0	0	0	0	50
6:00 PM	0	0	1	0	1	6	10	8	3	1	0	0	0	0	0	0	0	30
7:00 PM	0	0	0	1	0	2	9	6	2	1	0	0	0	0	0	0	0	21
8:00 PM	0	0	0	0	2	3	4	4	4	0	0	1	0	0	0	0	0	18
9:00 PM	0	0	0	0	0	1	5	1	3	1	0	0	0	0	0	0	0	11
10:00 PM	0	0	0	0	0	1	3	3	1	1	0	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	3
Total	0	0	2	5	25	98	200	130	41	16	4	4	0	0	0	0	0	525
Percent	0.0%	0.0%	0.4%	1.0%	4.8%	18.7%	38.1%	24.8%	7.8%	3.0%	0.8%	0.8%	0.0%	0.0%	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)	38.4	mph	Mean (Average) Speed	38.6	mph
85th Percentile	43.8	mph	10 mph Pace	32.9 - 42.9	mph
95th Percentile	48.4	mph	Percent in Pace	68.6	%