

Vehicle Speed Report Summary

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44

Count Direction: Northbound / Southbound

Date Range: 3/12/2019 to 3/13/2019

Site Code: 181 - 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	3	5	10	37	56	130	202	154	32	4	1	1	0	0	0	0	0	635
Percent	0.5%	0.8%	1.6%	5.8%	8.8%	20.5%	31.8%	24.3%	5.0%	0.6%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	3	12	4	10	68	140	188	137	48	13	3	0	0	0	0	0	0	626
Percent	0.5%	1.9%	0.6%	1.6%	10.9%	22.4%	30.0%	21.9%	7.7%	2.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	6	17	14	47	124	270	390	291	80	17	4	1	0	0	0	0	0	1,261
Percent	0.5%	1.3%	1.1%	3.7%	9.8%	21.4%	30.9%	23.1%	6.3%	1.3%	0.3%	0.1%	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)		37.1	mph	Mean (Average) Speed		36.0	mph
85th Percentile		42.8	mph	10 mph Pace		33.8 - 43.8	mph
95th Percentile		45.4	mph	Percent in Pace		58.0	%
Southbound				Southbound			
50th Percentile (Median)		36.7	mph	Mean (Average) Speed		36.5	mph
85th Percentile		43.6	mph	10 mph Pace		32.1 - 42.1	mph
95th Percentile		47.4	mph	Percent in Pace		58.0	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
Site Code: 181 - VB5301

Tuesday, March 12, 2019

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	1	1	0	1	0	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	0	1	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	5
7:00 AM	0	0	0	0	0	4	4	5	2	0	0	0	0	0	0	0	0	15
8:00 AM	0	0	0	0	0	8	11	11	1	0	0	0	0	0	0	0	0	31
9:00 AM	0	0	0	0	1	4	7	3	0	0	0	0	0	0	0	0	0	15
10:00 AM	0	0	0	0	0	7	11	2	0	0	0	0	0	0	0	0	0	20
11:00 AM	0	0	0	0	2	5	8	2	2	0	0	0	0	0	0	0	0	19
12:00 PM	0	0	0	0	3	6	7	4	1	0	0	0	0	0	0	0	0	21
1:00 PM	0	0	1	0	0	7	10	3	0	0	0	0	0	0	0	0	0	21
2:00 PM	0	0	0	0	2	8	7	6	3	0	0	0	0	0	0	0	0	26
3:00 PM	0	0	0	0	0	3	10	15	3	0	0	0	0	0	0	0	0	31
4:00 PM	0	0	0	2	1	5	5	7	0	1	0	1	0	0	0	0	0	22
5:00 PM	0	0	0	0	3	2	9	10	1	0	0	0	0	0	0	0	0	25
6:00 PM	0	0	0	0	1	2	6	5	0	0	0	0	0	0	0	0	0	14
7:00 PM	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	5
8:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
9:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	2	13	63	102	79	18	2	0	1	0	0	0	0	0	281
Percent	0.0%	0.0%	0.4%	0.7%	4.6%	22.4%	36.3%	28.1%	6.4%	0.7%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.3	mph	Mean (Average) Speed	37.9	mph
85th Percentile	43.5	mph	10 mph Pace	33.3 - 43.3	mph
95th Percentile	45.5	mph	Percent in Pace	66.6	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
Site Code: 181 - VB5301

Tuesday, March 12, 2019

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	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	2	0	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	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	5
7:00 AM	0	0	0	1	0	5	5	5	1	0	0	0	0	0	0	0	0	17
8:00 AM	0	0	1	0	5	3	11	4	3	2	0	0	0	0	0	0	0	29
9:00 AM	0	7	1	0	1	8	4	1	1	0	0	0	0	0	0	0	0	23
10:00 AM	2	3	0	1	1	2	5	3	1	0	0	0	0	0	0	0	0	18
11:00 AM	0	0	0	0	2	4	6	3	0	0	0	0	0	0	0	0	0	15
12:00 PM	0	0	0	0	2	8	10	4	4	0	0	0	0	0	0	0	0	28
1:00 PM	0	0	0	0	2	5	18	5	1	0	0	0	0	0	0	0	0	31
2:00 PM	0	0	0	0	3	6	7	9	4	0	0	0	0	0	0	0	0	29
3:00 PM	0	0	0	0	3	6	13	4	0	0	0	0	0	0	0	0	0	26
4:00 PM	0	0	0	0	2	4	5	8	6	1	1	0	0	0	0	0	0	27
5:00 PM	0	0	0	0	1	0	6	8	3	0	0	0	0	0	0	0	0	18
6:00 PM	0	0	0	0	1	0	5	7	2	1	0	0	0	0	0	0	0	16
7:00 PM	0	0	0	0	0	0	2	3	0	1	1	0	0	0	0	0	0	7
8:00 PM	0	0	0	0	1	1	3	3	1	1	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	2	10	2	2	24	53	106	73	29	6	2	0	0	0	0	0	0	309
Percent	0.6%	3.2%	0.6%	0.6%	7.8%	17.2%	34.3%	23.6%	9.4%	1.9%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.4	mph	Mean (Average) Speed	37.1	mph
85th Percentile	44.3	mph	10 mph Pace	32.7 - 42.7	mph
95th Percentile	48.0	mph	Percent in Pace	60.84	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
Site Code: 181 - VB5301

Wednesday, March 13, 2019

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	1	0	0	0	0	0	0	0	0	0	0	1
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	1	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	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	0	5	4	1	1	0	0	0	0	0	0	0	12
7:00 AM	0	0	0	0	0	1	9	3	3	0	0	0	0	0	0	0	0	16
8:00 AM	0	0	0	0	0	6	16	19	2	1	0	0	0	0	0	0	0	44
9:00 AM	0	0	0	5	4	5	11	7	0	0	0	0	0	0	0	0	0	32
10:00 AM	1	0	1	5	9	7	0	1	0	0	0	0	0	0	0	0	0	24
11:00 AM	0	1	2	3	7	5	3	0	0	0	0	0	0	0	0	0	0	21
12:00 PM	1	2	1	6	11	5	4	2	2	0	0	0	0	0	0	0	0	34
1:00 PM	0	1	2	5	6	8	4	2	0	0	0	0	0	0	0	0	0	28
2:00 PM	1	1	2	10	3	7	8	1	2	0	0	0	0	0	0	0	0	35
3:00 PM	0	0	0	0	2	6	9	10	2	0	0	0	0	0	0	0	0	29
4:00 PM	0	0	0	0	0	9	13	6	0	0	0	0	0	0	0	0	0	28
5:00 PM	0	0	1	0	0	2	7	9	1	0	0	0	0	0	0	0	0	20
6:00 PM	0	0	0	1	0	2	1	4	1	0	0	0	0	0	0	0	0	9
7:00 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
8:00 PM	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	1	5	1	0	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	0	0	0	0
Total	3	5	9	35	43	67	100	75	14	2	1	0	0	0	0	0	0	354
Percent	0.8%	1.4%	2.5%	9.9%	12.1%	18.9%	28.2%	21.2%	4.0%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.8	mph	Mean (Average) Speed	34.4	mph
85th Percentile	42.1	mph	10 mph Pace	31.9 - 41.9	mph
95th Percentile	45.0	mph	Percent in Pace	51.1	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
Site Code: 181 - VB5301

Wednesday, March 13, 2019
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	1	0	0	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	1	1	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	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	1	0	2	3	0	2	0	0	0	0	0	0	0	8
7:00 AM	0	0	0	0	4	1	4	8	2	2	0	0	0	0	0	0	0	21
8:00 AM	0	0	0	2	2	6	12	12	5	0	0	0	0	0	0	0	0	39
9:00 AM	0	0	0	0	2	14	10	4	0	0	0	0	0	0	0	0	0	30
10:00 AM	0	0	0	3	12	11	2	1	0	0	0	0	0	0	0	0	0	29
11:00 AM	0	0	0	1	6	10	2	2	0	0	0	0	0	0	0	0	0	21
12:00 PM	0	0	0	1	2	8	2	1	0	0	0	0	0	0	0	0	0	14
1:00 PM	0	1	1	1	6	8	8	4	0	0	0	0	0	0	0	0	0	29
2:00 PM	0	0	1	0	5	10	11	5	0	0	0	0	0	0	0	0	0	32
3:00 PM	0	1	0	0	1	4	7	3	0	0	0	0	0	0	0	0	0	16
4:00 PM	1	0	0	0	2	7	7	6	1	1	0	0	0	0	0	0	0	25
5:00 PM	0	0	0	0	0	4	3	5	4	1	1	0	0	0	0	0	0	18
6:00 PM	0	0	0	0	0	0	6	2	6	1	0	0	0	0	0	0	0	15
7:00 PM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
8:00 PM	0	0	0	0	0	1	1	4	0	0	0	0	0	0	0	0	0	6
9:00 PM	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
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	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	2	2	8	44	87	82	64	19	7	1	0	0	0	0	0	0	317
Percent	0.3%	0.6%	0.6%	2.5%	13.9%	27.4%	25.9%	20.2%	6.0%	2.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.0	mph	Mean (Average) Speed	36	mph
85th Percentile	42.9	mph	10 mph Pace	31.5 - 41.5	mph
95th Percentile	46.8	mph	Percent in Pace	56.47	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
Site Code: 181 - 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	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
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	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	0	4	2	2	1	0	0	0	0	0	0	0	10
7:00 AM	0	0	0	0	0	3	7	4	3	0	0	0	0	0	0	0	0	17
8:00 AM	0	0	0	0	0	7	14	15	2	1	0	0	0	0	0	0	0	39
9:00 AM	0	0	0	3	3	5	9	5	0	0	0	0	0	0	0	0	0	25
10:00 AM	1	0	1	3	5	7	6	2	0	0	0	0	0	0	0	0	0	25
11:00 AM	0	1	1	2	5	5	6	1	1	0	0	0	0	0	0	0	0	22
12:00 PM	1	1	1	3	7	6	6	3	2	0	0	0	0	0	0	0	0	30
1:00 PM	0	1	2	3	3	8	7	3	0	0	0	0	0	0	0	0	0	27
2:00 PM	1	1	1	5	3	8	8	4	3	0	0	0	0	0	0	0	0	34
3:00 PM	0	0	0	0	1	5	10	13	3	0	0	0	0	0	0	0	0	32
4:00 PM	0	0	0	1	1	7	9	7	0	1	0	1	0	0	0	0	0	27
5:00 PM	0	0	1	0	2	2	8	10	1	0	0	0	0	0	0	0	0	24
6:00 PM	0	0	0	1	1	2	4	5	1	0	0	0	0	0	0	0	0	14
7:00 PM	0	0	0	0	0	1	2	2	1	1	0	0	0	0	0	0	0	7
8:00 PM	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
9:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	3	4	7	21	32	70	109	84	20	4	1	1	0	0	0	0	0	356
Percent	0.8%	1.1%	2.0%	5.9%	9.0%	19.7%	30.6%	23.6%	5.6%	1.1%	0.3%	0.3%	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)	37.1	mph	Mean (Average) Speed	36.0	mph
85th Percentile	42.8	mph	10 mph Pace	33.8 - 43.8	mph
95th Percentile	45.4	mph	Percent in Pace	58.0	%

Location: Rock Creek Rd, B/W 2.4 Miles S/O SHWY 44 & SHWY 44
Date Range: 3/12/2019 to 3/13/2019
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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	1	0	1	0	0	0	0	0	0	0	0	0	2
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	1	0	0	0	0	0	0	0	0	3
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	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	1	0	3	2	1	1	0	0	0	0	0	0	0	8
7:00 AM	0	0	0	1	2	3	5	7	2	1	0	0	0	0	0	0	0	21
8:00 AM	0	0	1	1	4	5	12	8	4	1	0	0	0	0	0	0	0	36
9:00 AM	0	4	1	0	2	11	7	3	1	0	0	0	0	0	0	0	0	29
10:00 AM	1	2	0	2	7	7	4	2	1	0	0	0	0	0	0	0	0	26
11:00 AM	0	0	0	1	4	7	4	3	0	0	0	0	0	0	0	0	0	19
12:00 PM	0	0	0	1	2	8	6	3	2	0	0	0	0	0	0	0	0	22
1:00 PM	0	1	1	1	4	7	13	5	1	0	0	0	0	0	0	0	0	33
2:00 PM	0	0	1	0	4	8	9	7	2	0	0	0	0	0	0	0	0	31
3:00 PM	0	1	0	0	2	5	10	4	0	0	0	0	0	0	0	0	0	22
4:00 PM	1	0	0	0	2	6	6	7	4	1	1	0	0	0	0	0	0	28
5:00 PM	0	0	0	0	1	2	5	7	4	1	1	0	0	0	0	0	0	21
6:00 PM	0	0	0	0	1	0	6	5	4	1	0	0	0	0	0	0	0	17
7:00 PM	0	0	0	0	1	1	2	2	0	1	1	0	0	0	0	0	0	8
8:00 PM	0	0	0	0	1	1	2	4	1	1	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
Total	2	8	4	7	38	73	98	75	29	8	3	0	0	0	0	0	0	345
Percent	0.6%	2.3%	1.2%	2.0%	11.0%	21.2%	28.4%	21.7%	8.4%	2.3%	0.9%	0.0%	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)	36.7	mph	Mean (Average) Speed	36.5	mph
85th Percentile	43.6	mph	10 mph Pace	32.1 - 42.1	mph
95th Percentile	47.4	mph	Percent in Pace	58.0	%