

Vehicle Speed Report Summary

Location: Rock Creek Rd N/O Shwy 299

Count Direction: Northbound / Southbound

Date Range: 4/3/2019 to 4/4/2019

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	0	0	1	16	31	146	310	187	75	12	4	3	0	0	0	0	0	785
Percent	0.0%	0.0%	0.1%	2.0%	3.9%	18.6%	39.5%	23.8%	9.6%	1.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	3	2	3	10	65	208	331	142	33	11	5	0	0	0	0	0	0	813
Percent	0.4%	0.2%	0.4%	1.2%	8.0%	25.6%	40.7%	17.5%	4.1%	1.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	3	2	4	26	96	354	641	329	108	23	9	3	0	0	0	0	0	1,598
Percent	0.2%	0.1%	0.3%	1.6%	6.0%	22.2%	40.1%	20.6%	6.8%	1.4%	0.6%	0.2%	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)	37.9	mph	Mean (Average) Speed	38.4	mph
85th Percentile	44.1	mph	10 mph Pace	33.6 - 43.6	mph
95th Percentile	47.8	mph	Percent in Pace	67.9	%
Southbound			Southbound		
50th Percentile (Median)	36.4	mph	Mean (Average) Speed	36.6	mph
85th Percentile	41.8	mph	10 mph Pace	30.9 - 40.9	mph
95th Percentile	45.3	mph	Percent in Pace	67.7	%

Location: Rock Creek Rd N/O Shwy 299
Date Range: 4/3/2019 to 4/4/2019
Site Code: 181 - VB5301

Wednesday, April 3, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	1	0	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	2	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	1	0	0	3	4	5	3	1	0	0	0	0	0	0	0	17
7:00 AM	0	0	0	1	3	4	14	13	6	2	1	0	0	0	0	0	0	44
8:00 AM	0	0	0	0	1	9	19	14	7	0	0	0	0	0	0	0	0	50
9:00 AM	0	0	0	2	1	2	7	4	4	0	0	0	0	0	0	0	0	20
10:00 AM	0	0	0	0	2	8	16	2	2	1	0	0	0	0	0	0	0	31
11:00 AM	0	0	0	0	2	5	14	2	4	0	0	0	0	0	0	0	0	27
12:00 PM	0	0	0	0	2	2	9	8	0	0	0	0	0	0	0	0	0	21
1:00 PM	0	0	0	0	1	7	7	2	1	0	0	1	0	0	0	0	0	19
2:00 PM	0	0	0	0	3	6	20	9	4	1	0	0	0	0	0	0	0	43
3:00 PM	0	0	0	2	1	8	26	13	4	1	0	0	0	0	0	0	0	55
4:00 PM	0	0	0	0	0	6	17	8	1	0	0	0	0	0	0	0	0	32
5:00 PM	0	0	0	0	0	6	6	7	2	1	0	2	0	0	0	0	0	24
6:00 PM	0	0	0	0	1	3	4	4	0	0	1	0	0	0	0	0	0	13
7:00 PM	0	0	0	0	1	1	1	2	2	0	0	0	0	0	0	0	0	7
8:00 PM	0	0	0	0	0	1	3	3	1	1	0	0	0	0	0	0	0	9
9:00 PM	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	5	19	74	171	98	41	9	2	3	0	0	0	0	0	423
Percent	0.0%	0.0%	0.2%	1.2%	4.5%	17.5%	40.4%	23.2%	9.7%	2.1%	0.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.1	mph	Mean (Average) Speed	38.7	mph
85th Percentile	44.6	mph	10 mph Pace	33.7 - 43.7	mph
95th Percentile	48.5	mph	Percent in Pace	66.4	%

Location: Rock Creek Rd N/O Shwy 299
Date Range: 4/3/2019 to 4/4/2019
Site Code: 181 - VB5301

Wednesday, April 3, 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	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	1	0	0	0	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	0	0	0	0
4:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	0	2	4	8	1	1	0	0	0	0	0	0	0	0	16
7:00 AM	0	0	0	0	4	9	9	4	1	0	0	0	0	0	0	0	0	27
8:00 AM	0	0	0	0	1	6	18	4	0	0	0	0	0	0	0	0	0	29
9:00 AM	0	0	0	2	1	9	8	1	1	0	0	0	0	0	0	0	0	22
10:00 AM	0	0	0	0	4	5	4	1	0	0	0	0	0	0	0	0	0	14
11:00 AM	0	0	0	0	3	10	12	6	1	1	0	0	0	0	0	0	0	33
12:00 PM	1	0	0	0	1	15	9	3	2	0	0	0	0	0	0	0	0	31
1:00 PM	0	0	0	0	2	13	18	5	1	1	0	0	0	0	0	0	0	40
2:00 PM	0	0	0	2	0	5	19	6	1	0	1	0	0	0	0	0	0	34
3:00 PM	0	0	0	0	2	8	15	5	2	1	0	0	0	0	0	0	0	33
4:00 PM	0	0	0	0	1	10	14	8	3	0	0	0	0	0	0	0	0	36
5:00 PM	0	0	0	0	0	5	13	11	4	0	0	0	0	0	0	0	0	33
6:00 PM	0	0	0	0	4	5	4	6	2	1	0	0	0	0	0	0	0	22
7:00 PM	0	0	0	0	3	4	5	2	2	1	0	0	0	0	0	0	0	17
8:00 PM	0	0	0	0	1	4	4	1	0	1	0	0	0	0	0	0	0	11
9:00 PM	0	0	0	0	0	1	2	2	0	1	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	5	29	117	167	67	21	7	1	0	0	0	0	0	0	415
Percent	0.2%	0.0%	0.0%	1.2%	7.0%	28.2%	40.2%	16.1%	5.1%	1.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.4	mph	Mean (Average) Speed	36.8	mph
85th Percentile	42.0	mph	10 mph Pace	30.3 - 40.3	mph
95th Percentile	46.3	mph	Percent in Pace	69.9	%

Location: Rock Creek Rd N/O Shwy 299
Date Range: 4/3/2019 to 4/4/2019
Site Code: 181 - VB5301

Thursday, April 4, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	0	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	2	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	1	1	0	12	6	0	0	0	0	0	0	0	0	0	20
7:00 AM	0	0	0	1	2	7	11	16	4	0	2	0	0	0	0	0	0	43
8:00 AM	0	0	0	1	1	8	9	9	4	0	0	0	0	0	0	0	0	32
9:00 AM	0	0	0	0	1	5	11	1	1	1	0	0	0	0	0	0	0	20
10:00 AM	0	0	0	5	0	1	6	5	2	0	0	0	0	0	0	0	0	19
11:00 AM	0	0	0	0	1	7	10	9	0	0	0	0	0	0	0	0	0	27
12:00 PM	0	0	0	0	0	4	9	2	7	0	0	0	0	0	0	0	0	22
1:00 PM	0	0	0	0	0	5	8	2	5	0	0	0	0	0	0	0	0	20
2:00 PM	0	0	0	1	1	8	22	15	3	1	0	0	0	0	0	0	0	51
3:00 PM	0	0	0	1	1	12	10	3	3	0	0	0	0	0	0	0	0	30
4:00 PM	0	0	0	1	1	3	7	11	1	1	0	0	0	0	0	0	0	25
5:00 PM	0	0	0	0	0	5	13	5	2	0	0	0	0	0	0	0	0	25
6:00 PM	0	0	0	0	2	3	4	3	1	0	0	0	0	0	0	0	0	13
7:00 PM	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	5
8:00 PM	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
9:00 PM	0	0	0	0	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	11	12	72	139	89	34	3	2	0	0	0	0	0	0	362
Percent	0.0%	0.0%	0.0%	3.0%	3.3%	19.9%	38.4%	24.6%	9.4%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.5	mph	Mean (Average) Speed	38.1	mph
85th Percentile	43.5	mph	10 mph Pace	33.3 - 43.3	mph
95th Percentile	47.1	mph	Percent in Pace	69.9	%

Location: Rock Creek Rd N/O Shwy 299
Date Range: 4/3/2019 to 4/4/2019
Site Code: 181 - VB5301

Thursday, April 4, 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	1	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	1	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	1	0	0	1	6	9	3	0	0	1	0	0	0	0	0	0	21
7:00 AM	0	0	0	0	2	9	15	11	4	0	0	0	0	0	0	0	0	41
8:00 AM	2	0	1	1	2	7	8	8	1	0	0	0	0	0	0	0	0	30
9:00 AM	0	0	0	0	4	3	8	4	0	0	0	0	0	0	0	0	0	19
10:00 AM	0	0	0	0	2	6	9	1	0	0	0	0	0	0	0	0	0	18
11:00 AM	0	1	0	2	3	5	7	2	0	0	0	0	0	0	0	0	0	20
12:00 PM	0	0	0	1	0	9	12	2	1	0	2	0	0	0	0	0	0	27
1:00 PM	0	0	1	0	0	9	15	4	1	1	0	0	0	0	0	0	0	31
2:00 PM	0	0	0	0	3	4	14	6	0	0	1	0	0	0	0	0	0	28
3:00 PM	0	0	0	0	1	7	18	8	2	1	0	0	0	0	0	0	0	37
4:00 PM	0	0	0	0	6	6	13	6	2	1	0	0	0	0	0	0	0	34
5:00 PM	0	0	0	0	4	6	15	9	0	0	0	0	0	0	0	0	0	34
6:00 PM	0	0	0	1	5	1	8	4	1	0	0	0	0	0	0	0	0	20
7:00 PM	0	0	1	0	2	6	4	1	0	0	0	0	0	0	0	0	0	14
8:00 PM	0	0	0	0	1	5	5	1	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	2	3	5	36	91	164	75	12	4	4	0	0	0	0	0	0	398
Percent	0.5%	0.5%	0.8%	1.3%	9.0%	22.9%	41.2%	18.8%	3.0%	1.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.5	mph	Mean (Average) Speed	36.4	mph
85th Percentile	41.6	mph	10 mph Pace	32.0 - 42.0	mph
95th Percentile	45.2	mph	Percent in Pace	68.1	%

Location: Rock Creek Rd N/O Shwy 299
Date Range: 4/3/2019 to 4/4/2019
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	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	1	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	1	0	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	2	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	1	1	1	2	8	6	2	1	0	0	0	0	0	0	0	22
7:00 AM	0	0	0	1	3	6	13	15	5	1	2	0	0	0	0	0	0	46
8:00 AM	0	0	0	1	1	9	14	12	6	0	0	0	0	0	0	0	0	43
9:00 AM	0	0	0	1	1	4	9	3	3	1	0	0	0	0	0	0	0	22
10:00 AM	0	0	0	3	1	5	11	4	2	1	0	0	0	0	0	0	0	27
11:00 AM	0	0	0	0	2	6	12	6	2	0	0	0	0	0	0	0	0	28
12:00 PM	0	0	0	0	1	3	9	5	4	0	0	0	0	0	0	0	0	22
1:00 PM	0	0	0	0	1	6	8	2	3	0	0	1	0	0	0	0	0	21
2:00 PM	0	0	0	1	2	7	21	12	4	1	0	0	0	0	0	0	0	48
3:00 PM	0	0	0	2	1	10	18	8	4	1	0	0	0	0	0	0	0	44
4:00 PM	0	0	0	1	1	5	12	10	1	1	0	0	0	0	0	0	0	31
5:00 PM	0	0	0	0	0	6	10	6	2	1	0	1	0	0	0	0	0	26
6:00 PM	0	0	0	0	2	3	4	4	1	0	1	0	0	0	0	0	0	15
7:00 PM	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0	0	6
8:00 PM	0	0	0	0	0	2	2	2	1	1	0	0	0	0	0	0	0	8
9:00 PM	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	11	19	78	157	98	42	10	3	2	0	0	0	0	0	421
Percent	0.0%	0.0%	0.2%	2.6%	4.5%	18.5%	37.3%	23.3%	10.0%	2.4%	0.7%	0.5%	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)	37.9	mph	Mean (Average) Speed	38.4	mph
85th Percentile	44.1	mph	10 mph Pace	33.6 - 43.6	mph
95th Percentile	47.8	mph	Percent in Pace	67.9	%

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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	1	0	1	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	3
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	1	1	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	1	0	0	2	5	9	2	1	0	1	0	0	0	0	0	0	21
7:00 AM	0	0	0	0	3	9	12	8	3	0	0	0	0	0	0	0	0	35
8:00 AM	1	0	1	1	2	7	13	6	1	0	0	0	0	0	0	0	0	32
9:00 AM	0	0	0	1	3	6	8	3	1	0	0	0	0	0	0	0	0	22
10:00 AM	0	0	0	0	3	6	7	1	0	0	0	0	0	0	0	0	0	17
11:00 AM	0	1	0	1	3	8	10	4	1	1	0	0	0	0	0	0	0	29
12:00 PM	1	0	0	1	1	12	11	3	2	0	1	0	0	0	0	0	0	32
1:00 PM	0	0	1	0	1	11	17	5	1	1	0	0	0	0	0	0	0	37
2:00 PM	0	0	0	1	2	5	17	6	1	0	1	0	0	0	0	0	0	33
3:00 PM	0	0	0	0	2	8	17	7	2	1	0	0	0	0	0	0	0	37
4:00 PM	0	0	0	0	4	8	14	7	3	1	0	0	0	0	0	0	0	37
5:00 PM	0	0	0	0	2	6	14	10	2	0	0	0	0	0	0	0	0	34
6:00 PM	0	0	0	1	5	3	6	5	2	1	0	0	0	0	0	0	0	23
7:00 PM	0	0	1	0	3	5	5	2	1	1	0	0	0	0	0	0	0	18
8:00 PM	0	0	0	0	1	5	5	1	0	1	0	0	0	0	0	0	0	13
9:00 PM	0	0	0	0	0	1	3	3	0	1	0	0	0	0	0	0	0	8
10:00 PM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	2	3	7	37	110	171	76	21	9	3	0	0	0	0	0	0	441
Percent	0.5%	0.5%	0.7%	1.6%	8.4%	24.9%	38.8%	17.2%	4.8%	2.0%	0.7%	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)	36.4	mph	Mean (Average) Speed	36.6	mph
85th Percentile	41.8	mph	10 mph Pace	30.9 - 40.9	mph
95th Percentile	45.3	mph	Percent in Pace	67.7	%