

Vehicle Speed Report Summary

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road

Count Direction: Northbound / Southbound

Date Range: 2/23/2022 to 2/24/2022

Site Code: VC1501

	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	3	4	18	18	10	1	2	0	0	0	0	0	0	0	0	0	56
Percent	0.0%	5.4%	7.1%	32.1%	32.1%	17.9%	1.8%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	1	9	11	23	10	3	2	1	0	0	0	0	0	0	0	0	0	60
Percent	1.7%	15.0%	18.3%	38.3%	16.7%	5.0%	3.3%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	12	15	41	28	13	3	3	0	0	0	0	0	0	0	0	0	116
Percent	0.9%	10.3%	12.9%	35.3%	24.1%	11.2%	2.6%	2.6%	0.0%	0.0%	0.0%	0.0%	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)	26.3	mph		Mean (Average) Speed	26.1	mph	
85th Percentile	32.3	mph		10 mph Pace	20.0 - 30.0	mph	
95th Percentile	36.2	mph		Percent in Pace	64.3	%	
Southbound				Southbound			
50th Percentile (Median)	22.4	mph		Mean (Average) Speed	22.4	mph	
85th Percentile	28.2	mph		10 mph Pace	17.3 - 27.3	mph	
95th Percentile	38.1	mph		Percent in Pace	63.3	%	

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
Date Range: 2/23/2022 to 2/24/2022
Site Code: VC1501



Wednesday, February 23, 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	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	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
7:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3
6:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	0	0	0	1	0	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	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	2	9	10	4	0	0	0	0	0	0	0	0	0	0	0	27
Percent	0.0%	7.4%	7.4%	33.3%	37.0%	14.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	25.7	mph	Mean (Average) Speed	25.0	mph
85th Percentile	31.6	mph	10 mph Pace	19.7 - 29.7	mph
95th Percentile	34.7	mph	Percent in Pace	70.4	%

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: VC1501

Wednesday, February 23, 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	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
5:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	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	4	7	13	3	1	1	0	0	0	0	0	0	0	0	0	0	29
Percent	0.0%	13.8%	24.1%	44.8%	10.3%	3.4%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	22.0	mph	Mean (Average) Speed	22	mph
85th Percentile	26.7	mph	10 mph Pace	14.2 - 24.2	mph
95th Percentile	36.5	mph	Percent in Pace	72.41	%

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
Date Range: 2/23/2022 to 2/24/2022
Site Code: VC1501



Thursday, February 24, 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	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 PM	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3
3:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	1	0	0	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	0	1	2	9	8	6	1	2	0	0	0	0	0	0	0	0	0	29
Percent	0.0%	3.4%	6.9%	31.0%	27.6%	20.7%	3.4%	6.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	26.8	mph	Mean (Average) Speed	27.2	mph
85th Percentile	33.6	mph	10 mph Pace	23.9 - 33.9	mph
95th Percentile	42.9	mph	Percent in Pace	65.5	%

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
Date Range: 2/23/2022 to 2/24/2022
Site Code: VC1501



Thursday, February 24, 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	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
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	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:00 AM	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	5
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 PM	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5
3:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	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	1	5	4	10	7	2	1	1	0	0	0	0	0	0	0	0	0	31
Percent	3.2%	16.1%	12.9%	32.3%	22.6%	6.5%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	22.8	mph	Mean (Average) Speed	22.8	mph
85th Percentile	30.0	mph	10 mph Pace	17.3 - 27.3	mph
95th Percentile	39.4	mph	Percent in Pace	58.06	%

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: VC1501

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	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	0	0	0	0	1
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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3
9:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	4
12:00 PM	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4
1:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 PM	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3
3:00 PM	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3
4:00 PM	0	0	1	1	1	2	1	0	0	0	0	0	0	0	0	0	0	6
5:00 PM	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5
6:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	0	1	0	0	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	0	2	3	14	13	8	1	1	0	0	0	0	0	0	0	0	0	42
Percent	0.0%	4.8%	7.1%	33.3%	31.0%	19.0%	2.4%	2.4%	0.0%	0.0%	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.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	26.3	mph	Mean (Average) Speed	26.1	mph
85th Percentile	32.3	mph	10 mph Pace	20.0 - 30.0	mph
95th Percentile	36.2	mph	Percent in Pace	64.3	%

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
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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	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	6
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
2:00 PM	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
3:00 PM	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:00 PM	0	0	0	2	1	1	0	1	0	0	0	0	0	0	0	0	0	5
5:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	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	1	6	7	15	7	3	1	1	0	0	0	0	0	0	0	0	0	41
Percent	2.4%	14.6%	17.1%	36.6%	17.1%	7.3%	2.4%	2.4%	0.0%	0.0%	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.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	22.4	mph	Mean (Average) Speed	22.4	mph
85th Percentile	28.2	mph	10 mph Pace	17.3 - 27.3	mph
95th Percentile	38.1	mph	Percent in Pace	63.3	%