

Vehicle Classification 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

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Northbound	0	20	15	0	20	1	0	0	0	0	0	0	0	56
Percent	0.0%	35.7%	26.8%	0.0%	35.7%	1.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	1	35	14	0	10	0	0	0	0	0	0	0	0	60
Percent	1.7%	58.3%	23.3%	0.0%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	55	29	0	30	1	0	0	0	0	0	0	0	116
Percent	0.9%	47.4%	25.0%	0.0%	25.9%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

FHWA Vehicle Classification	
Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	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
6:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
9:00 AM	0	2	0	0	1	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
11:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
12:00 PM	0	1	0	0	2	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
2:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
5:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
6:00 PM	0	1	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
8:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	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
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	11	6	0	10	0	0	0	0	0	0	0	0	27
Percent	0.0%	40.7%	22.2%	0.0%	37.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	1	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
6:00 AM	0	0	1	0	2	0	0	0	0	0	0	0	0	3
7:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
12:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 PM	0	1	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
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 PM	0	2	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
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	1	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
10:00 PM	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
Total	0	18	5	0	6	0	0	0	0	0	0	0	0	29
Percent	0.0%	62.1%	17.2%	0.0%	20.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Date Range: 2/23/2022 to 2/24/2022
Site Code: VC1501



Thursday, February 24, 2022
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	0	0	1	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
6:00 AM	0	0	0	0	1	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
8:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	1	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
11:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	2	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	1
2:00 PM	0	1	1	0	0	1	0	0	0	0	0	0	0	3
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	1	0	0	3	0	0	0	0	0	0	0	0	4
5:00 PM	0	2	3	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
7:00 PM	0	0	0	0	2	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
9:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	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
Total	0	9	9	0	10	1	0	0	0	0	0	0	0	29
Percent	0.0%	31.0%	31.0%	0.0%	34.5%	3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Thursday, February 24, 2022
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	2	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
6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
7:00 AM	0	4	1	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
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	2	1	0	1	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
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	2
8:00 PM	0	1	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
10:00 PM	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
Total	1	17	9	0	4	0	0	0	0	0	0	0	0	31
Percent	3.2%	54.8%	29.0%	0.0%	12.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	0	0	1	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
6:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
9:00 AM	0	1	1	0	1	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
11:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
12:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00 PM	0	1	1	0	0	1	0	0	0	0	0	0	0	3
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
5:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
6:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	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
Total	0	13	10	0	13	1	0	0	0	0	0	0	0	37
Percent	0.0%	35.1%	27.0%	0.0%	35.1%	2.7%	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.

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
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	2	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
6:00 AM	0	0	1	0	2	0	0	0	0	0	0	0	0	3
7:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
12:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
5:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	2
8:00 PM	0	1	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
10:00 PM	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
Total	1	21	9	0	7	0	0	0	0	0	0	0	0	38
Percent	2.6%	55.3%	23.7%	0.0%	18.4%	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.

Location: Black Canyon Rd, Between .4 Miles N-O Mussel Shoals Ave & End of Road
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Site Code: VC1501

3-Day (Tuesday - Thursday) Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	0	0	1	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
6:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
9:00 AM	0	1	1	0	1	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
11:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
12:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00 PM	0	1	1	0	0	1	0	0	0	0	0	0	0	3
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
5:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
6:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	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
Total	0	13	10	0	13	1	0	0	0	0	0	0	0	37
Percent	0.0%	35.1%	27.0%	0.0%	35.1%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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3-Day (Tuesday - Thursday) Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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
2:00 AM	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
4:00 AM	0	0	2	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
6:00 AM	0	0	1	0	2	0	0	0	0	0	0	0	0	3
7:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
12:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
5:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	2
8:00 PM	0	1	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
10:00 PM	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
Total	1	21	9	0	7	0	0	0	0	0	0	0	0	38
Percent	2.6%	55.3%	23.7%	0.0%	18.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	