

Vehicle Classification Report Summary

Location: Cassel Rd, Between SHWY 89 & SHWY 299

Count Direction: Northbound / Southbound

Date Range: 3/23/2022 to 3/24/2022

Site Code: VB5501

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	8	65	50	0	38	2	0	0	1	0	0	0	0	164
Percent	4.9%	39.6%	30.5%	0.0%	23.2%	1.2%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	1	73	45	3	50	13	0	0	1	0	0	0	0	186
Percent	0.5%	39.2%	24.2%	1.6%	26.9%	7.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	100%
Total	9	138	95	3	88	15	0	0	2	0	0	0	0	350
Percent	2.6%	39.4%	27.1%	0.9%	25.1%	4.3%	0.0%	0.0%	0.6%	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: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

Wednesday, March 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	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
6:00 AM	0	2	3	0	2	0	0	0	0	0	0	0	0	7
7:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
8:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	6
9:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
10:00 AM	0	3	1	0	2	1	0	0	0	0	0	0	0	7
11:00 AM	0	0	1	0	1	0	0	0	1	0	0	0	0	3
12:00 PM	1	1	1	0	1	0	0	0	0	0	0	0	0	4
1:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
2:00 PM	0	7	2	0	1	1	0	0	0	0	0	0	0	11
3:00 PM	0	2	2	0	4	0	0	0	0	0	0	0	0	8
4:00 PM	1	1	4	0	1	0	0	0	0	0	0	0	0	7
5:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
6:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
8:00 PM	0	0	1	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	2	32	20	0	21	2	0	0	1	0	0	0	0	78
Percent	2.6%	41.0%	25.6%	0.0%	26.9%	2.6%	0.0%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

Wednesday, March 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	2	0	0	0	0	0	0	0	2
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	1	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	1	1	0	0	0	0	0	0	0	3
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	2
6:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
7:00 AM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
8:00 AM	0	1	2	1	3	0	0	0	1	0	0	0	0	8
9:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
11:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
12:00 PM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
1:00 PM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
2:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
3:00 PM	1	6	3	1	1	0	0	0	0	0	0	0	0	12
4:00 PM	0	1	1	0	5	0	0	0	0	0	0	0	0	7
5:00 PM	0	7	1	0	1	0	0	0	0	0	0	0	0	9
6:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 PM	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	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	1	39	13	3	24	5	0	0	1	0	0	0	0	86
Percent	1.2%	45.3%	15.1%	3.5%	27.9%	5.8%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

Thursday, March 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	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	4	2	0	3	0	0	0	0	0	0	0	0	9
7:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
8:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
9:00 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
10:00 AM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
11:00 AM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
12:00 PM	4	3	2	0	2	0	0	0	0	0	0	0	0	11
1:00 PM	2	2	3	0	2	0	0	0	0	0	0	0	0	9
2:00 PM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
3:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
4:00 PM	0	1	3	0	4	0	0	0	0	0	0	0	0	8
5:00 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
7:00 PM	0	1	0	0	0	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	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	6	33	30	0	17	0	0	0	0	0	0	0	0	86
Percent	7.0%	38.4%	34.9%	0.0%	19.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

Thursday, March 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	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
2:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	3
3:00 AM	0	2	0	0	3	2	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
8:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
9:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:00 AM	0	0	0	0	4	0	0	0	0	0	0	0	0	4
11:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
12:00 PM	0	1	5	0	3	0	0	0	0	0	0	0	0	9
1:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 PM	0	3	4	0	1	1	0	0	0	0	0	0	0	9
3:00 PM	0	3	2	0	5	1	0	0	0	0	0	0	0	11
4:00 PM	0	1	6	0	1	0	0	0	0	0	0	0	0	8
5:00 PM	0	6	4	0	2	1	0	0	0	0	0	0	0	13
6:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	34	32	0	26	8	0	0	0	0	0	0	0	100
Percent	0.0%	34.0%	32.0%	0.0%	26.0%	8.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

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	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
6:00 AM	0	3	3	0	3	0	0	0	0	0	0	0	0	9
7:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
8:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
9:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
10:00 AM	0	3	3	0	2	1	0	0	0	0	0	0	0	9
11:00 AM	0	1	3	0	1	0	0	0	1	0	0	0	0	6
12:00 PM	3	2	2	0	2	0	0	0	0	0	0	0	0	9
1:00 PM	1	2	2	0	2	0	0	0	0	0	0	0	0	7
2:00 PM	0	6	3	0	1	1	0	0	0	0	0	0	0	11
3:00 PM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
4:00 PM	1	1	4	0	3	0	0	0	0	0	0	0	0	9
5:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
6:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
7:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:00 PM	0	0	1	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	5	35	31	0	24	2	0	0	1	0	0	0	0	98
Percent	5.1%	35.7%	31.6%	0.0%	24.5%	2.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

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	1	0	0	1	0	0	0	0	0	0	0	2
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	2	0	0	0	0	0	0	0	2
3:00 AM	0	2	0	0	2	2	0	0	0	0	0	0	0	6
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	2	0	0	0	0	0	0	0	0	3
6:00 AM	0	2	1	0	0	1	0	0	0	0	0	0	0	4
7:00 AM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
8:00 AM	0	2	2	1	3	0	0	0	1	0	0	0	0	9
9:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	6
11:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
12:00 PM	0	1	3	0	3	0	0	0	0	0	0	0	0	7
1:00 PM	0	4	2	0	2	0	0	0	0	0	0	0	0	8
2:00 PM	0	3	2	0	1	1	0	0	0	0	0	0	0	7
3:00 PM	1	5	3	1	3	1	0	0	0	0	0	0	0	14
4:00 PM	0	1	4	0	3	0	0	0	0	0	0	0	0	8
5:00 PM	0	7	3	0	2	1	0	0	0	0	0	0	0	13
6:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 PM	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	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	1	40	28	3	29	9	0	0	1	0	0	0	0	111
Percent	0.9%	36.0%	25.2%	2.7%	26.1%	8.1%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

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	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
6:00 AM	0	3	3	0	3	0	0	0	0	0	0	0	0	9
7:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
8:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
9:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
10:00 AM	0	3	3	0	2	1	0	0	0	0	0	0	0	9
11:00 AM	0	1	3	0	1	0	0	0	1	0	0	0	0	6
12:00 PM	3	2	2	0	2	0	0	0	0	0	0	0	0	9
1:00 PM	1	2	2	0	2	0	0	0	0	0	0	0	0	7
2:00 PM	0	6	3	0	1	1	0	0	0	0	0	0	0	11
3:00 PM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
4:00 PM	1	1	4	0	3	0	0	0	0	0	0	0	0	9
5:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
6:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
7:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:00 PM	0	0	1	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	5	35	31	0	24	2	0	0	1	0	0	0	0	98
Percent	5.1%	35.7%	31.6%	0.0%	24.5%	2.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	

Location: Cassel Rd, Between SHWY 89 & SHWY 299
Date Range: 3/23/2022 to 3/24/2022
Site Code: VB5501

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	1	0	0	1	0	0	0	0	0	0	0	2
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	2	0	0	0	0	0	0	0	2
3:00 AM	0	2	0	0	2	2	0	0	0	0	0	0	0	6
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	2	0	0	0	0	0	0	0	0	3
6:00 AM	0	2	1	0	0	1	0	0	0	0	0	0	0	4
7:00 AM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
8:00 AM	0	2	2	1	3	0	0	0	1	0	0	0	0	9
9:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	6
11:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
12:00 PM	0	1	3	0	3	0	0	0	0	0	0	0	0	7
1:00 PM	0	4	2	0	2	0	0	0	0	0	0	0	0	8
2:00 PM	0	3	2	0	1	1	0	0	0	0	0	0	0	7
3:00 PM	1	5	3	1	3	1	0	0	0	0	0	0	0	14
4:00 PM	0	1	4	0	3	0	0	0	0	0	0	0	0	8
5:00 PM	0	7	3	0	2	1	0	0	0	0	0	0	0	13
6:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 PM	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	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	1	40	28	3	29	9	0	0	1	0	0	0	0	111
Percent	0.9%	36.0%	25.2%	2.7%	26.1%	8.1%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	