

Vehicle Classification Report Summary

Location: Knighton Rd, Between S Woodlake Dr & I-5

Count Direction: Eastbound / Westbound

Date Range: 2/9/2022 to 2/10/2022

Site Code: V27001

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	4	123	128	0	107	1	0	1	1	0	0	0	0	365
Percent	1.1%	33.7%	35.1%	0.0%	29.3%	0.3%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	2	201	95	0	55	2	0	0	1	0	0	0	0	356
Percent	0.6%	56.5%	26.7%	0.0%	15.4%	0.6%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	100%
Total	6	324	223	0	162	3	0	1	2	0	0	0	0	721
Percent	0.8%	44.9%	30.9%	0.0%	22.5%	0.4%	0.0%	0.1%	0.3%	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: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Wednesday, February 9, 2022
Eastbound

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	1	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
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
5:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	3	1	0	4	1	0	0	0	0	0	0	0	9
7:00 AM	0	5	11	0	5	0	0	0	0	0	0	0	0	21
8:00 AM	0	6	7	0	7	0	0	0	0	0	0	0	0	20
9:00 AM	1	5	2	0	6	0	0	0	0	0	0	0	0	14
10:00 AM	0	7	2	0	6	0	0	0	0	0	0	0	0	15
11:00 AM	0	2	9	0	4	0	0	0	0	0	0	0	0	15
12:00 PM	0	6	7	0	2	0	0	0	1	0	0	0	0	16
1:00 PM	0	4	5	0	3	0	0	0	0	0	0	0	0	12
2:00 PM	0	4	1	0	3	0	0	0	0	0	0	0	0	8
3:00 PM	0	3	5	0	2	0	0	0	0	0	0	0	0	10
4:00 PM	0	1	3	0	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	6	2	0	4	0	0	0	0	0	0	0	0	12
6:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
7:00 PM	1	4	4	0	2	0	0	0	0	0	0	0	0	11
8:00 PM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
9:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	68	68	0	52	1	0	0	1	0	0	0	0	192
Percent	1.0%	35.4%	35.4%	0.0%	27.1%	0.5%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Wednesday, February 9, 2022
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	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
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	3	0	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	2	4	0	1	1	0	0	0	0	0	0	0	8
7:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
8:00 AM	0	9	4	0	5	0	0	0	0	0	0	0	0	18
9:00 AM	1	6	5	0	2	0	0	0	0	0	0	0	0	14
10:00 AM	0	3	3	0	0	0	0	0	0	0	0	0	0	6
11:00 AM	0	6	4	0	1	0	0	0	1	0	0	0	0	12
12:00 PM	0	7	1	0	3	0	0	0	0	0	0	0	0	11
1:00 PM	0	11	3	0	2	0	0	0	0	0	0	0	0	16
2:00 PM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
3:00 PM	0	5	5	0	2	0	0	0	0	0	0	0	0	12
4:00 PM	0	6	3	0	3	0	0	0	0	0	0	0	0	12
5:00 PM	0	12	5	0	2	0	0	0	0	0	0	0	0	19
6:00 PM	0	6	1	0	2	0	0	0	0	0	0	0	0	9
7:00 PM	0	14	3	0	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	5	3	0	0	0	0	0	0	0	0	0	0	8
9:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Total	1	112	48	0	26	1	0	0	1	0	0	0	0	189
Percent	0.5%	59.3%	25.4%	0.0%	13.8%	0.5%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Thursday, February 10, 2022
Eastbound

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	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	0	0	2	0	0	0	0	0	0	0	0	3
5:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
7:00 AM	1	4	11	0	8	0	0	0	0	0	0	0	0	24
8:00 AM	0	6	3	0	5	0	0	1	0	0	0	0	0	15
9:00 AM	0	4	5	0	1	0	0	0	0	0	0	0	0	10
10:00 AM	0	8	4	0	4	0	0	0	0	0	0	0	0	16
11:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
12:00 PM	0	5	1	0	3	0	0	0	0	0	0	0	0	9
1:00 PM	0	5	4	0	6	0	0	0	0	0	0	0	0	15
2:00 PM	1	2	4	0	7	0	0	0	0	0	0	0	0	14
3:00 PM	0	0	6	0	2	0	0	0	0	0	0	0	0	8
4:00 PM	0	1	5	0	6	0	0	0	0	0	0	0	0	12
5:00 PM	0	6	6	0	1	0	0	0	0	0	0	0	0	13
6:00 PM	0	3	5	0	1	0	0	0	0	0	0	0	0	9
7:00 PM	0	0	1	0	3	0	0	0	0	0	0	0	0	4
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
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	55	60	0	55	0	0	1	0	0	0	0	0	173
Percent	1.2%	31.8%	34.7%	0.0%	31.8%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Thursday, February 10, 2022
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
7:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	10
8:00 AM	0	2	8	0	2	0	0	0	0	0	0	0	0	12
9:00 AM	0	3	5	0	1	0	0	0	0	0	0	0	0	9
10:00 AM	0	8	1	0	2	0	0	0	0	0	0	0	0	11
11:00 AM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
12:00 PM	0	7	4	0	1	0	0	0	0	0	0	0	0	12
1:00 PM	0	6	3	0	5	0	0	0	0	0	0	0	0	14
2:00 PM	0	4	4	0	4	1	0	0	0	0	0	0	0	13
3:00 PM	0	7	3	0	5	0	0	0	0	0	0	0	0	15
4:00 PM	0	10	2	0	3	0	0	0	0	0	0	0	0	15
5:00 PM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
6:00 PM	1	10	2	0	1	0	0	0	0	0	0	0	0	14
7:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
8:00 PM	0	1	2	0	2	0	0	0	0	0	0	0	0	5
9:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	1	89	47	0	29	1	0	0	0	0	0	0	0	167
Percent	0.6%	53.3%	28.1%	0.0%	17.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Total Study Average
Eastbound

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	1	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
4:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
5:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	4	1	0	3	1	0	0	0	0	0	0	0	9
7:00 AM	1	5	11	0	7	0	0	0	0	0	0	0	0	24
8:00 AM	0	6	5	0	6	0	0	1	0	0	0	0	0	18
9:00 AM	1	5	4	0	4	0	0	0	0	0	0	0	0	14
10:00 AM	0	8	3	0	5	0	0	0	0	0	0	0	0	16
11:00 AM	0	3	5	0	3	0	0	0	0	0	0	0	0	11
12:00 PM	0	6	4	0	3	0	0	0	1	0	0	0	0	14
1:00 PM	0	5	5	0	5	0	0	0	0	0	0	0	0	15
2:00 PM	1	3	3	0	5	0	0	0	0	0	0	0	0	12
3:00 PM	0	2	6	0	2	0	0	0	0	0	0	0	0	10
4:00 PM	0	1	4	0	3	0	0	0	0	0	0	0	0	8
5:00 PM	0	6	4	0	3	0	0	0	0	0	0	0	0	13
6:00 PM	0	4	4	0	1	0	0	0	0	0	0	0	0	9
7:00 PM	1	2	3	0	3	0	0	0	0	0	0	0	0	9
8:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	4	67	69	0	59	1	0	1	1	0	0	0	0	202
Percent	2.0%	33.2%	34.2%	0.0%	29.2%	0.5%	0.0%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	

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

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

Total Study Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	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
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	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	3	0	1	1	0	0	0	0	0	0	0	7
7:00 AM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
8:00 AM	0	6	6	0	4	0	0	0	0	0	0	0	0	16
9:00 AM	1	5	5	0	2	0	0	0	0	0	0	0	0	13
10:00 AM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
11:00 AM	0	5	4	0	1	0	0	0	1	0	0	0	0	11
12:00 PM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
1:00 PM	0	9	3	0	4	0	0	0	0	0	0	0	0	16
2:00 PM	0	4	3	0	3	1	0	0	0	0	0	0	0	11
3:00 PM	0	6	4	0	4	0	0	0	0	0	0	0	0	14
4:00 PM	0	8	3	0	3	0	0	0	0	0	0	0	0	14
5:00 PM	0	10	4	0	2	0	0	0	0	0	0	0	0	16
6:00 PM	1	8	2	0	2	0	0	0	0	0	0	0	0	13
7:00 PM	0	9	3	0	0	0	0	0	0	0	0	0	0	12
8:00 PM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
9:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	2	105	52	0	31	2	0	0	1	0	0	0	0	193
Percent	1.0%	54.4%	26.9%	0.0%	16.1%	1.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	

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

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

**3-Day (Tuesday - Thursday) Average
 Eastbound**

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	1	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
4:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	4
5:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	4	1	0	3	1	0	0	0	0	0	0	0	9
7:00 AM	1	5	11	0	7	0	0	0	0	0	0	0	0	24
8:00 AM	0	6	5	0	6	0	0	1	0	0	0	0	0	18
9:00 AM	1	5	4	0	4	0	0	0	0	0	0	0	0	14
10:00 AM	0	8	3	0	5	0	0	0	0	0	0	0	0	16
11:00 AM	0	3	5	0	3	0	0	0	0	0	0	0	0	11
12:00 PM	0	6	4	0	3	0	0	0	1	0	0	0	0	14
1:00 PM	0	5	5	0	5	0	0	0	0	0	0	0	0	15
2:00 PM	1	3	3	0	5	0	0	0	0	0	0	0	0	12
3:00 PM	0	2	6	0	2	0	0	0	0	0	0	0	0	10
4:00 PM	0	1	4	0	3	0	0	0	0	0	0	0	0	8
5:00 PM	0	6	4	0	3	0	0	0	0	0	0	0	0	13
6:00 PM	0	4	4	0	1	0	0	0	0	0	0	0	0	9
7:00 PM	1	2	3	0	3	0	0	0	0	0	0	0	0	9
8:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	4	67	69	0	59	1	0	1	1	0	0	0	0	202
Percent	2.0%	33.2%	34.2%	0.0%	29.2%	0.5%	0.0%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	

Location: Knighton Rd, Between S Woodlake Dr & I-5
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001

3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	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
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	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	2	3	0	1	1	0	0	0	0	0	0	0	7
7:00 AM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
8:00 AM	0	6	6	0	4	0	0	0	0	0	0	0	0	16
9:00 AM	1	5	5	0	2	0	0	0	0	0	0	0	0	13
10:00 AM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
11:00 AM	0	5	4	0	1	0	0	0	1	0	0	0	0	11
12:00 PM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
1:00 PM	0	9	3	0	4	0	0	0	0	0	0	0	0	16
2:00 PM	0	4	3	0	3	1	0	0	0	0	0	0	0	11
3:00 PM	0	6	4	0	4	0	0	0	0	0	0	0	0	14
4:00 PM	0	8	3	0	3	0	0	0	0	0	0	0	0	14
5:00 PM	0	10	4	0	2	0	0	0	0	0	0	0	0	16
6:00 PM	1	8	2	0	2	0	0	0	0	0	0	0	0	13
7:00 PM	0	9	3	0	0	0	0	0	0	0	0	0	0	12
8:00 PM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
9:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	2	105	52	0	31	2	0	0	1	0	0	0	0	193
Percent	1.0%	54.4%	26.9%	0.0%	16.1%	1.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	