

Vehicle Classification Report Summary

Location: Branstetter Rd, Between .07 Miles W-O Grant Line & Cedars Rd
Count Direction: Eastbound / Westbound
Date Range: 2/16/2022 to 2/17/2022
Site Code: Y27001

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	16	386	184	1	116	4	0	1	1	0	0	0	0	709
Percent	2.3%	54.4%	26.0%	0.1%	16.4%	0.6%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	14	388	174	0	125	3	0	1	1	0	0	0	0	706
Percent	2.0%	55.0%	24.6%	0.0%	17.7%	0.4%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	30	774	358	1	241	7	0	2	2	0	0	0	0	1,415
Percent	2.1%	54.7%	25.3%	0.1%	17.0%	0.5%	0.0%	0.1%	0.1%	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: Branstetter Rd, Between .07 Miles W-O Grant Line & Cedars Rd
Date Range: 2/16/2022 to 2/17/2022
Site Code: Y27001



Wednesday, February 16, 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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	3	4	0	0	1	0	0	0	0	0	0	0	8
6:00 AM	0	4	3	1	4	1	0	0	0	0	0	0	0	13
7:00 AM	0	24	12	0	4	0	0	0	0	0	0	0	0	40
8:00 AM	0	22	7	0	5	0	0	0	0	0	0	0	0	34
9:00 AM	2	9	5	0	6	1	0	0	0	0	0	0	0	23
10:00 AM	1	14	5	0	5	0	0	0	0	0	0	0	0	25
11:00 AM	1	17	11	0	5	0	0	0	0	0	0	0	0	34
12:00 PM	0	16	5	0	6	0	0	0	0	0	0	0	0	27
1:00 PM	2	11	3	0	6	0	0	0	0	0	0	0	0	22
2:00 PM	1	16	9	0	4	0	0	0	0	0	0	0	0	30
3:00 PM	0	22	4	0	4	0	0	0	0	0	0	0	0	30
4:00 PM	1	13	8	0	6	0	0	0	0	0	0	0	0	28
5:00 PM	0	9	7	0	3	0	0	0	0	0	0	0	0	19
6:00 PM	0	14	5	0	0	0	0	0	0	0	0	0	0	19
7:00 PM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
8:00 PM	0	1	0	0	2	0	0	0	0	0	0	0	0	3
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
11:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Total	8	205	92	1	61	3	0	0	0	0	0	0	0	370
Percent	2.2%	55.4%	24.9%	0.3%	16.5%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Branstetter Rd, Between .07 Miles W-O Grant Line & Cedars Rd
Date Range: 2/16/2022 to 2/17/2022
Site Code: Y27001

Wednesday, February 16, 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	4	1	0	0	0	0	0	0	0	0	0	0	5
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	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	8	2	0	3	0	0	0	0	0	0	0	0	13
7:00 AM	0	9	6	0	4	0	0	0	0	0	0	0	0	19
8:00 AM	0	9	6	0	4	0	0	0	0	0	0	0	0	19
9:00 AM	1	7	3	0	2	1	0	0	0	0	0	0	0	14
10:00 AM	1	12	3	0	4	0	0	0	0	0	0	0	0	20
11:00 AM	0	14	4	0	4	0	0	0	0	0	0	0	0	22
12:00 PM	0	14	2	0	2	0	0	0	0	0	0	0	0	18
1:00 PM	2	11	7	0	8	0	0	0	0	0	0	0	0	28
2:00 PM	0	18	8	0	3	0	0	0	0	0	0	0	0	29
3:00 PM	1	21	11	0	8	1	0	0	0	0	0	0	0	42
4:00 PM	2	17	2	0	5	0	0	0	0	0	0	0	0	26
5:00 PM	0	28	12	0	3	0	0	0	0	0	0	0	0	43
6:00 PM	0	8	4	0	5	0	0	0	0	0	0	0	0	17
7:00 PM	0	11	4	0	1	0	0	0	0	0	0	0	0	16
8:00 PM	0	8	1	0	4	0	0	0	0	0	0	0	0	13
9:00 PM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
10:00 PM	0	4	0	0	2	0	0	0	0	0	0	0	0	6
11:00 PM	0	8	1	0	0	0	0	0	0	0	0	0	0	9
Total	7	216	79	0	64	2	0	0	0	0	0	0	0	368
Percent	1.9%	58.7%	21.5%	0.0%	17.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Thursday, February 17, 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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	4	5	0	2	0	0	1	1	0	0	0	0	13
7:00 AM	0	21	12	0	7	0	0	0	0	0	0	0	0	40
8:00 AM	0	16	7	0	6	0	0	0	0	0	0	0	0	29
9:00 AM	0	18	5	0	5	0	0	0	0	0	0	0	0	28
10:00 AM	2	12	5	0	0	1	0	0	0	0	0	0	0	20
11:00 AM	0	10	6	0	2	0	0	0	0	0	0	0	0	18
12:00 PM	0	16	7	0	4	0	0	0	0	0	0	0	0	27
1:00 PM	0	10	6	0	5	0	0	0	0	0	0	0	0	21
2:00 PM	1	11	9	0	10	0	0	0	0	0	0	0	0	31
3:00 PM	3	15	8	0	4	0	0	0	0	0	0	0	0	30
4:00 PM	2	11	4	0	4	0	0	0	0	0	0	0	0	21
5:00 PM	0	17	7	0	1	0	0	0	0	0	0	0	0	25
6:00 PM	0	2	5	0	4	0	0	0	0	0	0	0	0	11
7:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
9:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	8	181	92	0	55	1	0	1	1	0	0	0	0	339
Percent	2.4%	53.4%	27.1%	0.0%	16.2%	0.3%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

Location: Branstetter Rd, Between .07 Miles W-O Grant Line & Cedars Rd
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Thursday, February 17, 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	2	0	0	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
6:00 AM	0	7	5	0	3	0	0	0	0	0	0	0	0	15
7:00 AM	0	6	4	0	3	0	0	0	0	0	0	0	0	13
8:00 AM	0	7	4	0	4	0	0	0	0	0	0	0	0	15
9:00 AM	1	6	7	0	1	0	0	0	0	0	0	0	0	15
10:00 AM	0	8	3	0	1	1	0	0	0	0	0	0	0	13
11:00 AM	0	16	5	0	3	0	0	0	0	0	0	0	0	24
12:00 PM	0	6	6	0	5	0	0	0	0	0	0	0	0	17
1:00 PM	1	15	5	0	2	0	0	0	0	0	0	0	0	23
2:00 PM	3	11	14	0	7	0	0	0	0	0	0	0	0	35
3:00 PM	2	12	14	0	7	0	0	1	0	0	0	0	0	36
4:00 PM	0	13	4	0	5	0	0	0	1	0	0	0	0	23
5:00 PM	0	18	8	0	5	0	0	0	0	0	0	0	0	31
6:00 PM	0	16	7	0	7	0	0	0	0	0	0	0	0	30
7:00 PM	0	6	2	0	2	0	0	0	0	0	0	0	0	10
8:00 PM	0	13	3	0	1	0	0	0	0	0	0	0	0	17
9:00 PM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
10:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	7	172	95	0	61	1	0	1	1	0	0	0	0	338
Percent	2.1%	50.9%	28.1%	0.0%	18.0%	0.3%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

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Date Range: 2/16/2022 to 2/17/2022
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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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	3	4	0	0	1	0	0	0	0	0	0	0	8
6:00 AM	0	4	4	1	3	1	0	1	1	0	0	0	0	15
7:00 AM	0	23	12	0	6	0	0	0	0	0	0	0	0	41
8:00 AM	0	19	7	0	6	0	0	0	0	0	0	0	0	32
9:00 AM	1	14	5	0	6	1	0	0	0	0	0	0	0	27
10:00 AM	2	13	5	0	3	1	0	0	0	0	0	0	0	24
11:00 AM	1	14	9	0	4	0	0	0	0	0	0	0	0	28
12:00 PM	0	16	6	0	5	0	0	0	0	0	0	0	0	27
1:00 PM	1	11	5	0	6	0	0	0	0	0	0	0	0	23
2:00 PM	1	14	9	0	7	0	0	0	0	0	0	0	0	31
3:00 PM	2	19	6	0	4	0	0	0	0	0	0	0	0	31
4:00 PM	2	12	6	0	5	0	0	0	0	0	0	0	0	25
5:00 PM	0	13	7	0	2	0	0	0	0	0	0	0	0	22
6:00 PM	0	8	5	0	2	0	0	0	0	0	0	0	0	15
7:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
8:00 PM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
9:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	1	0	1	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	10	200	96	1	62	4	0	1	1	0	0	0	0	375
Percent	2.7%	53.3%	25.6%	0.3%	16.5%	1.1%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

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

Location: Branstetter Rd, Between .07 Miles W-O Grant Line & Cedars Rd
Date Range: 2/16/2022 to 2/17/2022
Site Code: Y27001

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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
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	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
6:00 AM	0	8	4	0	3	0	0	0	0	0	0	0	0	15
7:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
8:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
9:00 AM	1	7	5	0	2	1	0	0	0	0	0	0	0	16
10:00 AM	1	10	3	0	3	1	0	0	0	0	0	0	0	18
11:00 AM	0	15	5	0	4	0	0	0	0	0	0	0	0	24
12:00 PM	0	10	4	0	4	0	0	0	0	0	0	0	0	18
1:00 PM	2	13	6	0	5	0	0	0	0	0	0	0	0	26
2:00 PM	2	15	11	0	5	0	0	0	0	0	0	0	0	33
3:00 PM	2	17	13	0	8	1	0	1	0	0	0	0	0	42
4:00 PM	1	15	3	0	5	0	0	0	1	0	0	0	0	25
5:00 PM	0	23	10	0	4	0	0	0	0	0	0	0	0	37
6:00 PM	0	12	6	0	6	0	0	0	0	0	0	0	0	24
7:00 PM	0	9	3	0	2	0	0	0	0	0	0	0	0	14
8:00 PM	0	11	2	0	3	0	0	0	0	0	0	0	0	16
9:00 PM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
10:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
Total	9	199	91	0	67	3	0	1	1	0	0	0	0	371
Percent	2.4%	53.6%	24.5%	0.0%	18.1%	0.8%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

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

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**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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	3	4	0	0	1	0	0	0	0	0	0	0	8
6:00 AM	0	4	4	1	3	1	0	1	1	0	0	0	0	15
7:00 AM	0	23	12	0	6	0	0	0	0	0	0	0	0	41
8:00 AM	0	19	7	0	6	0	0	0	0	0	0	0	0	32
9:00 AM	1	14	5	0	6	1	0	0	0	0	0	0	0	27
10:00 AM	2	13	5	0	3	1	0	0	0	0	0	0	0	24
11:00 AM	1	14	9	0	4	0	0	0	0	0	0	0	0	28
12:00 PM	0	16	6	0	5	0	0	0	0	0	0	0	0	27
1:00 PM	1	11	5	0	6	0	0	0	0	0	0	0	0	23
2:00 PM	1	14	9	0	7	0	0	0	0	0	0	0	0	31
3:00 PM	2	19	6	0	4	0	0	0	0	0	0	0	0	31
4:00 PM	2	12	6	0	5	0	0	0	0	0	0	0	0	25
5:00 PM	0	13	7	0	2	0	0	0	0	0	0	0	0	22
6:00 PM	0	8	5	0	2	0	0	0	0	0	0	0	0	15
7:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
8:00 PM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
9:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	1	0	1	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	10	200	96	1	62	4	0	1	1	0	0	0	0	375
Percent	2.7%	53.3%	25.6%	0.3%	16.5%	1.1%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	

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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	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
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	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
6:00 AM	0	8	4	0	3	0	0	0	0	0	0	0	0	15
7:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
8:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
9:00 AM	1	7	5	0	2	1	0	0	0	0	0	0	0	16
10:00 AM	1	10	3	0	3	1	0	0	0	0	0	0	0	18
11:00 AM	0	15	5	0	4	0	0	0	0	0	0	0	0	24
12:00 PM	0	10	4	0	4	0	0	0	0	0	0	0	0	18
1:00 PM	2	13	6	0	5	0	0	0	0	0	0	0	0	26
2:00 PM	2	15	11	0	5	0	0	0	0	0	0	0	0	33
3:00 PM	2	17	13	0	8	1	0	1	0	0	0	0	0	42
4:00 PM	1	15	3	0	5	0	0	0	1	0	0	0	0	25
5:00 PM	0	23	10	0	4	0	0	0	0	0	0	0	0	37
6:00 PM	0	12	6	0	6	0	0	0	0	0	0	0	0	24
7:00 PM	0	9	3	0	2	0	0	0	0	0	0	0	0	14
8:00 PM	0	11	2	0	3	0	0	0	0	0	0	0	0	16
9:00 PM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
10:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
Total	9	199	91	0	67	3	0	1	1	0	0	0	0	371
Percent	2.4%	53.6%	24.5%	0.0%	18.1%	0.8%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	