

Vehicle Classification Report Summary

Location: Union School Rd, Between I-5 & Old Oregon Trail

Count Direction: Eastbound / Westbound

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

Site Code: Y27301

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	11	739	301	2	164	17	0	0	0	0	0	0	0	1,234
Percent	0.9%	59.9%	24.4%	0.2%	13.3%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	10	675	288	0	192	1	0	0	0	0	0	0	0	1,166
Percent	0.9%	57.9%	24.7%	0.0%	16.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	21	1,414	589	2	356	18	0	0	0	0	0	0	0	2,400
Percent	0.9%	58.9%	24.5%	0.1%	14.8%	0.8%	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: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

Wednesday, February 23, 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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
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	1	3	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	9	4	0	1	0	0	0	0	0	0	0	0	14
7:00 AM	0	8	6	0	4	2	0	0	0	0	0	0	0	20
8:00 AM	0	14	10	0	4	0	0	0	0	0	0	0	0	28
9:00 AM	1	20	12	0	2	0	0	0	0	0	0	0	0	35
10:00 AM	0	22	10	0	4	0	0	0	0	0	0	0	0	36
11:00 AM	0	21	11	0	6	1	0	0	0	0	0	0	0	39
12:00 PM	0	24	14	0	9	1	0	0	0	0	0	0	0	48
1:00 PM	1	27	17	0	8	1	0	0	0	0	0	0	0	54
2:00 PM	1	22	9	0	7	0	0	0	0	0	0	0	0	39
3:00 PM	0	33	14	0	6	1	0	0	0	0	0	0	0	54
4:00 PM	0	38	16	1	8	2	0	0	0	0	0	0	0	65
5:00 PM	0	41	11	0	6	0	0	0	0	0	0	0	0	58
6:00 PM	0	21	11	0	6	2	0	0	0	0	0	0	0	40
7:00 PM	1	15	4	0	3	0	0	0	0	0	0	0	0	23
8:00 PM	0	20	4	0	0	0	0	0	0	0	0	0	0	24
9:00 PM	0	18	2	0	0	0	0	0	0	0	0	0	0	20
10:00 PM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	4	367	160	1	74	10	0	0	0	0	0	0	0	616
Percent	0.6%	59.6%	26.0%	0.2%	12.0%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

Wednesday, February 23, 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	0	0	1	0	0	0	0	0	0	0	0	1
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	9	1	0	2	0	0	0	0	0	0	0	0	12
6:00 AM	0	14	6	0	3	0	0	0	0	0	0	0	0	23
7:00 AM	1	29	11	0	6	0	0	0	0	0	0	0	0	47
8:00 AM	0	12	7	0	7	0	0	0	0	0	0	0	0	26
9:00 AM	0	20	12	0	10	0	0	0	0	0	0	0	0	42
10:00 AM	0	27	15	0	6	0	0	0	0	0	0	0	0	48
11:00 AM	0	22	14	0	7	0	0	0	0	0	0	0	0	43
12:00 PM	0	29	8	0	10	0	0	0	0	0	0	0	0	47
1:00 PM	0	24	11	0	4	0	0	0	0	0	0	0	0	39
2:00 PM	0	25	8	0	9	0	0	0	0	0	0	0	0	42
3:00 PM	0	21	16	0	5	0	0	0	0	0	0	0	0	42
4:00 PM	0	30	9	0	4	0	0	0	0	0	0	0	0	43
5:00 PM	0	26	7	0	13	0	0	0	0	0	0	0	0	46
6:00 PM	2	16	7	0	2	0	0	0	0	0	0	0	0	27
7:00 PM	0	12	6	0	0	0	0	0	0	0	0	0	0	18
8:00 PM	0	8	3	0	0	0	0	0	0	0	0	0	0	11
9:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
Total	3	343	143	0	91	0	0	0	0	0	0	0	0	580
Percent	0.5%	59.1%	24.7%	0.0%	15.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301



Thursday, February 24, 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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
7:00 AM	0	5	4	0	6	0	0	0	0	0	0	0	0	15
8:00 AM	1	9	8	0	7	0	0	0	0	0	0	0	0	25
9:00 AM	0	16	7	0	4	0	0	0	0	0	0	0	0	27
10:00 AM	0	20	4	0	5	2	0	0	0	0	0	0	0	31
11:00 AM	0	16	12	0	6	0	0	0	0	0	0	0	0	34
12:00 PM	1	30	11	0	7	1	0	0	0	0	0	0	0	50
1:00 PM	2	28	13	0	10	0	0	0	0	0	0	0	0	53
2:00 PM	0	26	6	0	10	1	0	0	0	0	0	0	0	43
3:00 PM	1	30	11	0	8	0	0	0	0	0	0	0	0	50
4:00 PM	1	47	11	1	9	1	0	0	0	0	0	0	0	70
5:00 PM	1	41	16	0	6	0	0	0	0	0	0	0	0	64
6:00 PM	0	31	10	0	7	1	0	0	0	0	0	0	0	49
7:00 PM	0	20	11	0	3	1	0	0	0	0	0	0	0	35
8:00 PM	0	15	6	0	0	0	0	0	0	0	0	0	0	21
9:00 PM	0	10	1	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
Total	7	372	141	1	90	7	0	0	0	0	0	0	0	618
Percent	1.1%	60.2%	22.8%	0.2%	14.6%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

Thursday, February 24, 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	0	1	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	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	2	0	0	0	0	0	0	0	0	5
5:00 AM	0	5	2	0	3	0	0	0	0	0	0	0	0	10
6:00 AM	0	14	8	0	3	0	0	0	0	0	0	0	0	25
7:00 AM	1	25	10	0	5	0	0	0	0	0	0	0	0	41
8:00 AM	1	14	5	0	9	1	0	0	0	0	0	0	0	30
9:00 AM	0	24	5	0	10	0	0	0	0	0	0	0	0	39
10:00 AM	0	18	7	0	7	0	0	0	0	0	0	0	0	32
11:00 AM	0	25	12	0	7	0	0	0	0	0	0	0	0	44
12:00 PM	1	24	11	0	8	0	0	0	0	0	0	0	0	44
1:00 PM	2	18	12	0	3	0	0	0	0	0	0	0	0	35
2:00 PM	0	17	8	0	12	0	0	0	0	0	0	0	0	37
3:00 PM	0	27	11	0	8	0	0	0	0	0	0	0	0	46
4:00 PM	0	27	11	0	6	0	0	0	0	0	0	0	0	44
5:00 PM	1	34	15	0	8	0	0	0	0	0	0	0	0	58
6:00 PM	1	23	12	0	5	0	0	0	0	0	0	0	0	41
7:00 PM	0	11	7	0	1	0	0	0	0	0	0	0	0	19
8:00 PM	0	6	2	0	2	0	0	0	0	0	0	0	0	10
9:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	9	1	0	1	0	0	0	0	0	0	0	0	11
Total	7	332	145	0	101	1	0	0	0	0	0	0	0	586
Percent	1.2%	56.7%	24.7%	0.0%	17.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	7	5	0	5	1	0	0	0	0	0	0	0	18
8:00 AM	1	12	9	0	6	0	0	0	0	0	0	0	0	28
9:00 AM	1	18	10	0	3	0	0	0	0	0	0	0	0	32
10:00 AM	0	21	7	0	5	1	0	0	0	0	0	0	0	34
11:00 AM	0	19	12	0	6	1	0	0	0	0	0	0	0	38
12:00 PM	1	27	13	0	8	1	0	0	0	0	0	0	0	50
1:00 PM	2	28	15	0	9	1	0	0	0	0	0	0	0	55
2:00 PM	1	24	8	0	9	1	0	0	0	0	0	0	0	43
3:00 PM	1	32	13	0	7	1	0	0	0	0	0	0	0	54
4:00 PM	1	43	14	1	9	2	0	0	0	0	0	0	0	70
5:00 PM	1	41	14	0	6	0	0	0	0	0	0	0	0	62
6:00 PM	0	26	11	0	7	2	0	0	0	0	0	0	0	46
7:00 PM	1	18	8	0	3	1	0	0	0	0	0	0	0	31
8:00 PM	0	18	5	0	0	0	0	0	0	0	0	0	0	23
9:00 PM	0	14	2	0	0	0	0	0	0	0	0	0	0	16
10:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
Total	10	377	157	1	85	12	0	0	0	0	0	0	0	642
Percent	1.6%	58.7%	24.5%	0.2%	13.2%	1.9%	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: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

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	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	7	2	0	3	0	0	0	0	0	0	0	0	12
6:00 AM	0	14	7	0	3	0	0	0	0	0	0	0	0	24
7:00 AM	1	27	11	0	6	0	0	0	0	0	0	0	0	45
8:00 AM	1	13	6	0	8	1	0	0	0	0	0	0	0	29
9:00 AM	0	22	9	0	10	0	0	0	0	0	0	0	0	41
10:00 AM	0	23	11	0	7	0	0	0	0	0	0	0	0	41
11:00 AM	0	24	13	0	7	0	0	0	0	0	0	0	0	44
12:00 PM	1	27	10	0	9	0	0	0	0	0	0	0	0	47
1:00 PM	1	21	12	0	4	0	0	0	0	0	0	0	0	38
2:00 PM	0	21	8	0	11	0	0	0	0	0	0	0	0	40
3:00 PM	0	24	14	0	7	0	0	0	0	0	0	0	0	45
4:00 PM	0	29	10	0	5	0	0	0	0	0	0	0	0	44
5:00 PM	1	30	11	0	11	0	0	0	0	0	0	0	0	53
6:00 PM	2	20	10	0	4	0	0	0	0	0	0	0	0	36
7:00 PM	0	12	7	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
9:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
11:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
Total	7	343	151	0	102	1	0	0	0	0	0	0	0	604
Percent	1.2%	56.8%	25.0%	0.0%	16.9%	0.2%	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: Union School Rd, Between I-5 & Old Oregon Trail
Date Range: 2/23/2022 to 2/24/2022
Site Code: Y27301

**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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	3	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	7	5	0	5	1	0	0	0	0	0	0	0	18
8:00 AM	1	12	9	0	6	0	0	0	0	0	0	0	0	28
9:00 AM	1	18	10	0	3	0	0	0	0	0	0	0	0	32
10:00 AM	0	21	7	0	5	1	0	0	0	0	0	0	0	34
11:00 AM	0	19	12	0	6	1	0	0	0	0	0	0	0	38
12:00 PM	1	27	13	0	8	1	0	0	0	0	0	0	0	50
1:00 PM	2	28	15	0	9	1	0	0	0	0	0	0	0	55
2:00 PM	1	24	8	0	9	1	0	0	0	0	0	0	0	43
3:00 PM	1	32	13	0	7	1	0	0	0	0	0	0	0	54
4:00 PM	1	43	14	1	9	2	0	0	0	0	0	0	0	70
5:00 PM	1	41	14	0	6	0	0	0	0	0	0	0	0	62
6:00 PM	0	26	11	0	7	2	0	0	0	0	0	0	0	46
7:00 PM	1	18	8	0	3	1	0	0	0	0	0	0	0	31
8:00 PM	0	18	5	0	0	0	0	0	0	0	0	0	0	23
9:00 PM	0	14	2	0	0	0	0	0	0	0	0	0	0	16
10:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
Total	10	377	157	1	85	12	0	0	0	0	0	0	0	642
Percent	1.6%	58.7%	24.5%	0.2%	13.2%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Union School Rd, Between I-5 & Old Oregon Trail
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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	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	7	2	0	3	0	0	0	0	0	0	0	0	12
6:00 AM	0	14	7	0	3	0	0	0	0	0	0	0	0	24
7:00 AM	1	27	11	0	6	0	0	0	0	0	0	0	0	45
8:00 AM	1	13	6	0	8	1	0	0	0	0	0	0	0	29
9:00 AM	0	22	9	0	10	0	0	0	0	0	0	0	0	41
10:00 AM	0	23	11	0	7	0	0	0	0	0	0	0	0	41
11:00 AM	0	24	13	0	7	0	0	0	0	0	0	0	0	44
12:00 PM	1	27	10	0	9	0	0	0	0	0	0	0	0	47
1:00 PM	1	21	12	0	4	0	0	0	0	0	0	0	0	38
2:00 PM	0	21	8	0	11	0	0	0	0	0	0	0	0	40
3:00 PM	0	24	14	0	7	0	0	0	0	0	0	0	0	45
4:00 PM	0	29	10	0	5	0	0	0	0	0	0	0	0	44
5:00 PM	1	30	11	0	11	0	0	0	0	0	0	0	0	53
6:00 PM	2	20	10	0	4	0	0	0	0	0	0	0	0	36
7:00 PM	0	12	7	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
9:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
11:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
Total	7	343	151	0	102	1	0	0	0	0	0	0	0	604
Percent	1.2%	56.8%	25.0%	0.0%	16.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	