

Vehicle Speed 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

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Eastbound	0	0	1	1	9	32	98	292	460	242	76	19	2	2	0	0	0	1,234
Percent	0.0%	0.0%	0.1%	0.1%	0.7%	2.6%	7.9%	23.7%	37.3%	19.6%	6.2%	1.5%	0.2%	0.2%	0.0%	0.0%	0.0%	100%
Westbound	0	0	0	1	5	18	93	251	401	258	102	28	6	0	2	1	0	1,166
Percent	0.0%	0.0%	0.0%	0.1%	0.4%	1.5%	8.0%	21.5%	34.4%	22.1%	8.7%	2.4%	0.5%	0.0%	0.2%	0.1%	0.0%	100%
Total	0	0	1	2	14	50	191	543	861	500	178	47	8	2	2	1	0	2,400
Percent	0.0%	0.0%	0.0%	0.1%	0.6%	2.1%	8.0%	22.6%	35.9%	20.8%	7.4%	2.0%	0.3%	0.1%	0.1%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	46.8	mph		Mean (Average) Speed	46.9	mph	
85th Percentile	52.8	mph		10 mph Pace	41.7 - 51.7	mph	
95th Percentile	56.5	mph		Percent in Pace	62.6	%	
Westbound				Westbound			
50th Percentile (Median)	47.6	mph		Mean (Average) Speed	47.8	mph	
85th Percentile	53.9	mph		10 mph Pace	42.6 - 52.6	mph	
95th Percentile	58.9	mph		Percent in Pace	61.4	%	

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	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
12:00 AM	0	0	0	0	0	0	3	0	1	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	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	1	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	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	0	0	0	0	7	4	3	0	0	0	0	0	0	0	14
7:00 AM	0	0	0	0	0	3	2	4	9	2	0	0	0	0	0	0	0	20
8:00 AM	0	0	0	0	0	1	2	4	13	6	1	1	0	0	0	0	0	28
9:00 AM	0	0	0	0	1	2	4	8	11	6	1	2	0	0	0	0	0	35
10:00 AM	0	0	0	0	0	2	3	8	15	8	0	0	0	0	0	0	0	36
11:00 AM	0	0	0	0	0	1	6	9	14	7	2	0	0	0	0	0	0	39
12:00 PM	0	0	1	0	2	1	4	10	12	14	2	2	0	0	0	0	0	48
1:00 PM	0	0	0	0	0	1	7	10	22	12	1	1	0	0	0	0	0	54
2:00 PM	0	0	0	0	0	4	3	9	11	6	4	2	0	0	0	0	0	39
3:00 PM	0	0	0	0	0	1	5	18	18	9	3	0	0	0	0	0	0	54
4:00 PM	0	0	0	0	0	3	0	17	25	14	6	0	0	0	0	0	0	65
5:00 PM	0	0	0	0	0	2	4	17	19	12	4	0	0	0	0	0	0	58
6:00 PM	0	0	0	0	1	0	1	7	19	9	2	1	0	0	0	0	0	40
7:00 PM	0	0	0	0	0	1	2	7	10	3	0	0	0	0	0	0	0	23
8:00 PM	0	0	0	0	0	0	2	6	12	3	1	0	0	0	0	0	0	24
9:00 PM	0	0	0	0	0	0	2	6	5	4	2	1	0	0	0	0	0	20
10:00 PM	0	0	0	0	0	0	1	1	3	1	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	3
Total	0	0	1	0	4	22	51	150	228	120	30	10	0	0	0	0	0	616
Percent	0.0%	0.0%	0.2%	0.0%	0.6%	3.6%	8.3%	24.4%	37.0%	19.5%	4.9%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.5	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.5	mph	10 mph Pace	41.7 - 51.7	mph
95th Percentile	56.1	mph	Percent in Pace	63.6	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	5
5:00 AM	0	0	0	0	0	0	1	2	0	6	2	1	0	0	0	0	0	12
6:00 AM	0	0	0	0	0	0	1	7	6	2	6	1	0	0	0	0	0	23
7:00 AM	0	0	0	0	1	0	7	10	14	11	4	0	0	0	0	0	0	47
8:00 AM	0	0	0	0	0	1	4	3	8	3	3	3	1	0	0	0	0	26
9:00 AM	0	0	0	0	0	1	6	9	16	8	2	0	0	0	0	0	0	42
10:00 AM	0	0	0	0	0	1	6	12	14	10	5	0	0	0	0	0	0	48
11:00 AM	0	0	0	0	0	0	6	6	17	8	3	3	0	0	0	0	0	43
12:00 PM	0	0	0	0	0	1	0	16	16	11	2	1	0	0	0	0	0	47
1:00 PM	0	0	0	0	0	1	1	7	19	8	3	0	0	0	0	0	0	39
2:00 PM	0	0	0	0	1	0	4	2	16	10	9	0	0	0	0	0	0	42
3:00 PM	0	0	0	0	0	3	1	12	11	9	5	1	0	0	0	0	0	42
4:00 PM	0	0	0	0	0	1	5	8	15	9	4	0	1	0	0	0	0	43
5:00 PM	0	0	0	0	0	0	3	9	17	12	2	1	1	0	1	0	0	46
6:00 PM	0	0	0	0	0	1	1	5	9	9	1	1	0	0	0	0	0	27
7:00 PM	0	0	0	0	0	0	2	4	5	5	0	2	0	0	0	0	0	18
8:00 PM	0	0	0	0	0	0	0	2	5	2	1	0	1	0	0	0	0	11
9:00 PM	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	4
Total	0	0	0	0	2	10	51	118	196	126	57	15	4	0	1	0	0	580
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.7%	8.8%	20.3%	33.8%	21.7%	9.8%	2.6%	0.7%	0.0%	0.2%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.6	mph	Mean (Average) Speed	47.9	mph
85th Percentile	54.5	mph	10 mph Pace	42.6 - 52.6	mph
95th Percentile	59.5	mph	Percent in Pace	60.86	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	6
7:00 AM	0	0	0	0	1	1	0	3	7	1	2	0	0	0	0	0	0	15
8:00 AM	0	0	0	0	0	1	4	6	10	3	1	0	0	0	0	0	0	25
9:00 AM	0	0	0	0	0	0	6	7	6	5	2	1	0	0	0	0	0	27
10:00 AM	0	0	0	0	1	1	2	5	11	9	2	0	0	0	0	0	0	31
11:00 AM	0	0	0	0	0	0	2	3	23	4	2	0	0	0	0	0	0	34
12:00 PM	0	0	0	0	0	1	2	9	21	10	6	1	0	0	0	0	0	50
1:00 PM	0	0	0	0	2	1	4	22	16	7	1	0	0	0	0	0	0	53
2:00 PM	0	0	0	0	0	1	4	9	16	9	4	0	0	0	0	0	0	43
3:00 PM	0	0	0	0	0	0	3	14	16	10	5	2	0	0	0	0	0	50
4:00 PM	0	0	0	1	0	1	5	12	25	19	5	0	1	1	0	0	0	70
5:00 PM	0	0	0	0	1	1	3	15	22	13	6	3	0	0	0	0	0	64
6:00 PM	0	0	0	0	0	1	4	9	22	10	1	1	0	1	0	0	0	49
7:00 PM	0	0	0	0	0	0	4	12	13	4	2	0	0	0	0	0	0	35
8:00 PM	0	0	0	0	0	1	1	5	7	5	2	0	0	0	0	0	0	21
9:00 PM	0	0	0	0	0	0	0	1	4	3	2	0	1	0	0	0	0	11
10:00 PM	0	0	0	0	0	0	1	1	1	3	2	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	0	0	2	4	3	1	1	0	0	0	0	0	11
Total	0	0	0	1	5	10	47	142	232	122	46	9	2	2	0	0	0	618
Percent	0.0%	0.0%	0.0%	0.2%	0.8%	1.6%	7.6%	23.0%	37.5%	19.7%	7.4%	1.5%	0.3%	0.3%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.0	mph	Mean (Average) Speed	47.2	mph
85th Percentile	53.5	mph	10 mph Pace	42.1 - 52.1	mph
95th Percentile	57.4	mph	Percent in Pace	62.1	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	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	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	5
5:00 AM	0	0	0	0	0	0	0	1	2	2	4	0	1	0	0	0	0	10
6:00 AM	0	0	0	0	0	0	2	3	12	5	2	1	0	0	0	0	0	25
7:00 AM	0	0	0	0	0	2	0	14	10	10	3	2	0	0	0	0	0	41
8:00 AM	0	0	0	0	3	0	5	9	7	3	2	1	0	0	0	0	0	30
9:00 AM	0	0	0	0	0	2	4	11	12	6	3	1	0	0	0	0	0	39
10:00 AM	0	0	0	0	0	1	5	4	12	7	3	0	0	0	0	0	0	32
11:00 AM	0	0	0	0	0	0	3	14	15	10	2	0	0	0	0	0	0	44
12:00 PM	0	0	0	0	0	0	6	10	11	11	5	1	0	0	0	0	0	44
1:00 PM	0	0	0	0	0	1	1	8	12	7	6	0	0	0	0	0	0	35
2:00 PM	0	0	0	0	0	0	1	5	17	9	4	1	0	0	0	0	0	37
3:00 PM	0	0	0	1	0	0	2	9	17	13	3	1	0	0	0	0	0	46
4:00 PM	0	0	0	0	0	0	1	11	20	9	2	1	0	0	0	0	0	44
5:00 PM	0	0	0	0	0	1	2	9	27	15	2	1	0	0	1	0	0	58
6:00 PM	0	0	0	0	0	1	6	12	11	7	2	1	0	0	0	1	0	41
7:00 PM	0	0	0	0	0	0	0	5	5	7	1	0	1	0	0	0	0	19
8:00 PM	0	0	0	0	0	0	1	2	5	2	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	0	0	0	0	2	1	4	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	2	1	3	2	1	2	0	0	0	0	0	11
Total	0	0	0	1	3	8	42	133	205	132	45	13	2	0	1	1	0	586
Percent	0.0%	0.0%	0.0%	0.2%	0.5%	1.4%	7.2%	22.7%	35.0%	22.5%	7.7%	2.2%	0.3%	0.0%	0.2%	0.2%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.5	mph	Mean (Average) Speed	47.7	mph
85th Percentile	53.8	mph	10 mph Pace	41.8 - 51.8	mph
95th Percentile	57.8	mph	Percent in Pace	63.14	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	0	0	0	0	5	3	3	0	0	0	0	0	0	0	11
7:00 AM	0	0	0	0	1	2	1	4	8	2	1	0	0	0	0	0	0	19
8:00 AM	0	0	0	0	0	1	3	5	12	5	1	1	0	0	0	0	0	28
9:00 AM	0	0	0	0	1	1	5	8	9	6	2	2	0	0	0	0	0	34
10:00 AM	0	0	0	0	1	2	3	7	13	9	1	0	0	0	0	0	0	36
11:00 AM	0	0	0	0	0	1	4	6	19	6	2	0	0	0	0	0	0	38
12:00 PM	0	0	1	0	1	1	3	10	17	12	4	2	0	0	0	0	0	51
1:00 PM	0	0	0	0	1	1	6	16	19	10	1	1	0	0	0	0	0	55
2:00 PM	0	0	0	0	0	3	4	9	14	8	4	1	0	0	0	0	0	43
3:00 PM	0	0	0	0	0	1	4	16	17	10	4	1	0	0	0	0	0	53
4:00 PM	0	0	0	1	0	2	3	15	25	17	6	0	1	1	0	0	0	71
5:00 PM	0	0	0	0	1	2	4	16	21	13	5	2	0	0	0	0	0	64
6:00 PM	0	0	0	0	1	1	3	8	21	10	2	1	0	1	0	0	0	48
7:00 PM	0	0	0	0	0	1	3	10	12	4	1	0	0	0	0	0	0	31
8:00 PM	0	0	0	0	0	1	2	6	10	4	2	0	0	0	0	0	0	25
9:00 PM	0	0	0	0	0	0	1	4	5	4	2	1	1	0	0	0	0	18
10:00 PM	0	0	0	0	0	0	1	1	2	2	1	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	0	0	2	3	2	1	1	0	0	0	0	0	9
Total	0	0	1	1	7	20	53	152	237	128	40	13	2	2	0	0	0	656
Percent	0.0%	0.0%	0.2%	0.2%	1.1%	3.0%	8.1%	23.2%	36.1%	19.5%	6.1%	2.0%	0.3%	0.3%	0.0%	0.0%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	46.8	mph	Mean (Average) Speed	46.9	mph
85th Percentile	52.8	mph	10 mph Pace	41.7 - 51.7	mph
95th Percentile	56.5	mph	Percent in Pace	62.6	%

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	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	2	3	1	1	0	0	0	0	0	0	7
5:00 AM	0	0	0	0	0	0	1	2	1	4	3	1	1	0	0	0	0	13
6:00 AM	0	0	0	0	0	0	2	5	9	4	4	1	0	0	0	0	0	25
7:00 AM	0	0	0	0	1	1	4	12	12	11	4	1	0	0	0	0	0	46
8:00 AM	0	0	0	0	2	1	5	6	8	3	3	2	1	0	0	0	0	31
9:00 AM	0	0	0	0	0	2	5	10	14	7	3	1	0	0	0	0	0	42
10:00 AM	0	0	0	0	0	1	6	8	13	9	4	0	0	0	0	0	0	41
11:00 AM	0	0	0	0	0	0	5	10	16	9	3	2	0	0	0	0	0	45
12:00 PM	0	0	0	0	0	1	3	13	14	11	4	1	0	0	0	0	0	47
1:00 PM	0	0	0	0	0	1	1	8	16	8	5	0	0	0	0	0	0	39
2:00 PM	0	0	0	0	1	0	3	4	17	10	7	1	0	0	0	0	0	43
3:00 PM	0	0	0	1	0	2	2	11	14	11	4	1	0	0	0	0	0	46
4:00 PM	0	0	0	0	0	1	3	10	18	9	3	1	1	0	0	0	0	46
5:00 PM	0	0	0	0	0	1	3	9	22	14	2	1	1	0	1	0	0	54
6:00 PM	0	0	0	0	0	1	4	9	10	8	2	1	0	0	0	1	0	36
7:00 PM	0	0	0	0	0	0	1	5	5	6	1	1	1	0	0	0	0	20
8:00 PM	0	0	0	0	0	0	1	2	5	2	1	0	1	0	0	0	0	12
9:00 PM	0	0	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	0	1	1	2	2	1	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	0	2	1	2	1	1	2	0	0	0	0	0	9
Total	0	0	0	1	4	12	54	131	205	133	58	17	6	0	1	1	0	623
Percent	0.0%	0.0%	0.0%	0.2%	0.6%	1.9%	8.7%	21.0%	32.9%	21.3%	9.3%	2.7%	1.0%	0.0%	0.2%	0.2%	0.0%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	47.6	mph	Mean (Average) Speed	47.8	mph
85th Percentile	53.9	mph	10 mph Pace	42.6 - 52.6	mph
95th Percentile	58.9	mph	Percent in Pace	61.4	%