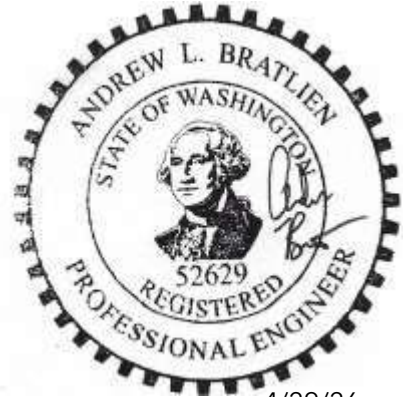


Date: April 29, 2026

To: Dominic J. Miller, PE
Gray & Osborne, Inc.

From: Andrew L. Bratlien, PE, PTOE
Heath & Associates

Subject: Railroad Avenue - Wilkeson
Speed Study



4/29/26

This memorandum describes a speed study on Railroad Avenue in the vicinity of Wilkeson Elementary School in Wilkeson, Washington.

1. EXECUTIVE SUMMARY

Key findings of this analysis are summarized below:

- **Average speed** was within 5 mph of the 20-mph posted speed limit throughout the study period.
- During weekday peak periods, **85th percentile speed** exceeded the posted speed limit by 2-6 mph.
- **Weekend 85th percentile speed** exceeded the posted speed limit by 5-8 mph.
- **Peak travel speed** occurred during the off-peak (6 PM - 6 AM) period, with 85th percentile speeds up to 30 mph on westbound Railroad Avenue west of the school driveway.

2. STUDY AREA

Railroad Avenue is a two-lane local street which provides access to Wilkeson Elementary School and single-family residential development. It begins at Church Street (SR 165) in Wilkeson and continues east into unincorporated Pierce County. Railroad Avenue includes a 20-mph posted speed limit in the vicinity of Wilkeson Elementary School. A vicinity map is provided in **Figure 1**.



3. DATA COLLECTION

Speed data were collected during a seven-day period from Sunday, April 12, 2026 through Saturday, April 19, 2026 at two locations on Railroad Avenue:

1. **East Location:** 350 feet east of Wilkeson Elementary School driveway
2. **West Location:** 350 feet west of Wilkeson Elementary School driveway

Speed data at the east location was collected via radar installation. Speed data at the west location was collected via pneumatic tube and validated using data obtained from the TomTom Move Traffic Stats platform, which aggregates vehicle probe data collected from smartphones and other location-enabled in-vehicle devices.

4. SPEED ANALYSIS

Traffic volumes and speeds were analyzed for the seven-day data collection period. Railroad Avenue served a weekly average of 730 vehicles per day (vpd) west of Wilkeson Elementary School and 330 vpd east of the school.

85th percentile travel speeds for the weekday morning, midday, and afternoon peak periods at each study location are summarized in **Figure 2**. Directional average and 85th percentile speeds are summarized in **Table 1**. Detailed speed reports are provided in the appendix.

Figure 2: 85th Percentile Speed

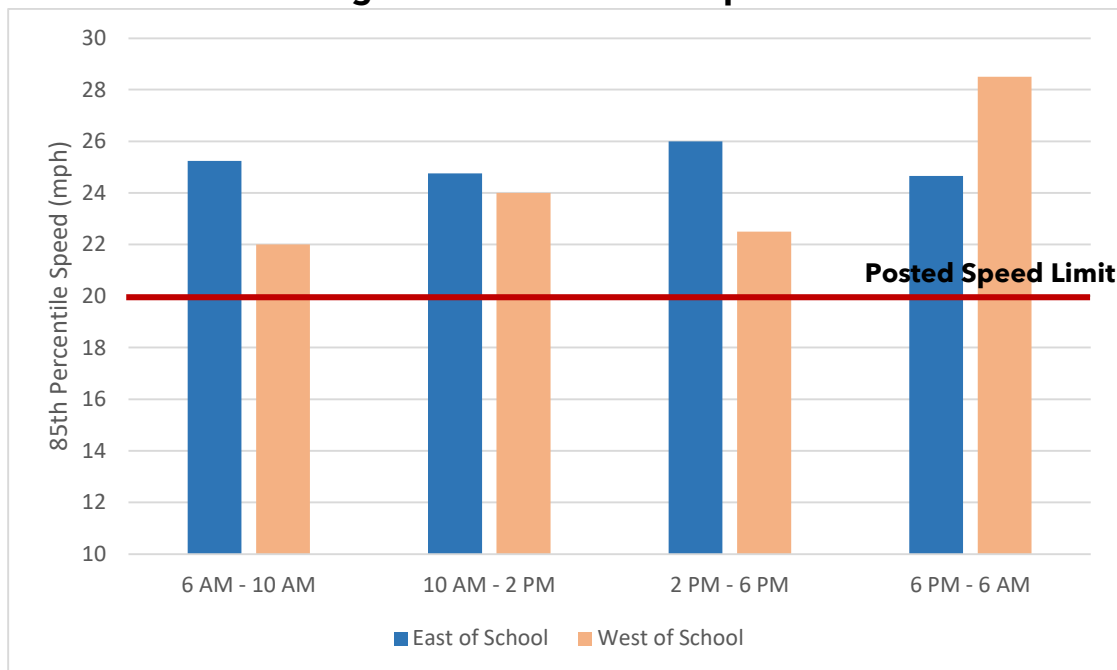


Table 1: Railroad Avenue Speed Study Results

Study Period	Travel Direction	East Location Speed (mph)		West Location Speed (mph)	
		Average	85 th %ile	Average	85 th %ile
Weekday AM Peak 6 AM - 10 AM	Eastbound	22	26	17	22
	Westbound	20	24	18	22
Weekday Midday 10 AM - 2 PM	Eastbound	22	24	21	26
	Westbound	21	25	18	22
Weekday PM Peak 2 PM - 6 PM	Eastbound	22	26	17	23
	Westbound	21	26	17	22
Weekday Off-Peak 6 PM - 6 AM	Eastbound	22	25	21	27
	Westbound	22	25	21	30
Weekday Average	Eastbound	22	25	18	23
	Westbound	21	25	18	23
Weekend Average	Eastbound	24	28	21	27
	Westbound	21	25	20	27
Daily Average	Eastbound	22	26	19	24
	Westbound	21	25	19	24

Observed speed exceeds posted speed limit by > 5 mph



RAILROAD AVENUE - WILKESON SPEED STUDY

APPENDIX
Speed Data



For Project: Wilkeson
 Project Notes: Railroad Ave - Eastern Location
 Location/Name: Westbound
 Report Generated: 4/23/2026 1:13:46 PM
 Speed Intervals: 1 MPH
 Time Intervals: Instant
 Traffic Report From: 4/12/2026 12:00:00 AM through 4/18/2026 11:59:59 PM
 85th Percentile Speed: 27 MPH
 85th Percentile Vehicles: 1084
 Max Speed: 43 MPH on 4/18/2026 8:22:30 PM
 Total Vehicles: 1275
 AADT: 182

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	165	182
AM Peak	8:30 AM 17	14
PM Peak	3:00 PM 24	23

Speed

Speed Limit: 20
 85th Percentile Speed: 27
 50th Percentile Speed: 21
 10 MPH Pace Interval: 15.0 MPH to 25.0 MPH
 Average Speed: 21.13

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	76	59	83	102	106	103	115
% over limit	56.3	53.6	58.5	47.4	46.9	38.7	63.5
Avg Speeder	25.8	25.7	25.4	25.7	24.2	25	25.3
Avg Speed	21.9	21.5	21.8	20.9	20.5	20.1	22.4

Class Counts

	Number	%
VEH_SM	33	2.6
VEH_MED	1178	92.4
VEH_LG	64	5
[VEH_SM=motorcycle,	VEH_MED = sedan,	VEH_LG = truck]

Westbound Summary
 Wilkeson
 Railroad Ave - Eastern Location

from Sun-Apr-12-2026-12-00-AM to Sat-Apr-18-2026-11-59-PM

Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
4/12/2026 1:00:00 AM	**No Data**						
4/12/2026 2:00:00 AM	37	1	1	37	37	100.0%	37
4/12/2026 3:00:00 AM	32	1	1	32	32	100.0%	32
4/12/2026 4:00:00 AM	29	2	2	29	25.5	100.0%	25.5
4/12/2026 5:00:00 AM	**No Data**						
4/12/2026 6:00:00 AM	23	1	1	23	23	100.0%	23
4/12/2026 7:00:00 AM	20	2	2	20	0	0.0%	20
4/12/2026 8:00:00 AM	24	1	1	24	24	100.0%	24
4/12/2026 9:00:00 AM	25	3	4	30	25.3	75.0%	24
4/12/2026 10:00:00 AM	22	5	6	25	22.7	50.0%	21
4/12/2026 11:00:00 AM	29	6	7	30	26.5	85.7%	24.9
4/12/2026 12:00:00 PM	21	11	13	23	22	23.1%	17.8
4/12/2026 1:00:00 PM	25	18	21	28	24.2	66.7%	22.4
4/12/2026 2:00:00 PM	29	15	18	34	26.2	72.2%	23.8
4/12/2026 3:00:00 PM	27	17	20	41	25.7	70.0%	22.5
4/12/2026 4:00:00 PM	28	18	21	32	25.2	81.0%	23.7
4/12/2026 5:00:00 PM	26	16	19	27	24.4	68.4%	22.4
4/12/2026 6:00:00 PM	23	8	9	26	23.7	33.3%	19.2
4/12/2026 7:00:00 PM	19	7	8	28	28	12.5%	17.5
4/12/2026 8:00:00 PM	27	13	15	32	24.9	80.0%	23.4
4/12/2026 9:00:00 PM	25	3	4	25	25	50.0%	19.8
4/12/2026 10:00:00 PM	29	7	8	31	28.6	62.5%	24.8
4/12/2026 11:00:00 PM	**No Data**						
4/13/2026 12:00:00 AM	**No Data**						
4/13/2026 1:00:00 AM	27	1	1	27	27	100.0%	27
4/13/2026 2:00:00 AM	**No Data**						
4/13/2026 3:00:00 AM	**No Data**						
4/13/2026 4:00:00 AM						
4/13/2026 5:00:00 AM	16	2	2	16	0	0.0%	15
4/13/2026 6:00:00 AM	**No Data**						
4/13/2026 7:00:00 AM	32	2	2	32	32	50.0%	25.5
4/13/2026 8:00:00 AM	**No Data**						
4/13/2026 9:00:00 AM	24	14	16	33	25.1	50.0%	20.9
4/13/2026 10:00:00 AM	29	11	13	32	27.6	53.8%	22.5
4/13/2026 11:00:00 AM	32	8	10	35	28.3	60.0%	24
4/13/2026 12:00:00 PM	29	2	2	29	25.5	100.0%	25.5
4/13/2026 1:00:00 PM	22	7	8	27	24.5	25.0%	19.9
4/13/2026 2:00:00 PM	25	9	11	31	25.8	54.5%	21.8
4/13/2026 3:00:00 PM	30	11	13	32	26.4	69.2%	22.7
4/13/2026 4:00:00 PM	24	16	19	29	24.6	42.1%	19.8
4/13/2026 5:00:00 PM	32	8	9	32	24.9	88.9%	24.2
4/13/2026 6:00:00 PM	26	8	9	27	23.8	66.7%	22.3
4/13/2026 7:00:00 PM	27	4	5	29	26	60.0%	23
4/13/2026 8:00:00 PM	25	8	10	27	24.2	60.0%	21.2
4/13/2026 9:00:00 PM	21	2	2	21	21	50.0%	19
4/13/2026 10:00:00 PM	38	1	1	38	38	100.0%	38

Westbound Summary
 Wilkeson
 Railroad Ave - Eastern Location

from Sun-Apr-12-2026-12-00-AM to Sat-Apr-18-2026-11-59-PM

4/13/2026 11:00:00 PM	23	2	2	23	23	50.0%	21
4/14/2026 12:00:00 AM	**No Data**						
4/14/2026 1:00:00 AM	**No Data**						
4/14/2026 5:00:00 AM	13	1	1	13	0	0.0%	13
4/14/2026 6:00:00 AM	**No Data**						
4/14/2026 7:00:00 AM	17	2	2	17	0	0.0%	15.5
4/14/2026 8:00:00 AM	31	3	3	31	31	33.3%	19
4/14/2026 9:00:00 AM	28	7	8	31	27	50.0%	20.4
4/14/2026 10:00:00 AM	24	15	18	30	24.4	50.0%	20.9
4/14/2026 11:00:00 AM	24	8	9	27	24.2	55.6%	21.6
4/14/2026 12:00:00 PM	34	3	3	34	27	100.0%	27
4/14/2026 1:00:00 PM	30	8	9	33	25.6	77.8%	24
4/14/2026 2:00:00 PM	27	5	6	32	29.5	33.3%	21
4/14/2026 3:00:00 PM	27	11	13	32	25.3	53.8%	22
4/14/2026 4:00:00 PM	24	16	19	30	24.5	42.1%	20.1
4/14/2026 5:00:00 PM	29	8	9	29	26	66.7%	22.9
4/14/2026 6:00:00 PM	24	5	6	31	25.7	50.0%	21.2
4/14/2026 7:00:00 PM	**No Data**						
4/14/2026 8:00:00 PM	26	1	1	26	26	100.0%	26
4/14/2026 9:00:00 PM	25	1	1	25	25	100.0%	25
4/14/2026 10:00:00 PM	**No Data**						
4/14/2026 11:00:00 PM	31	2	2	31	30.5	100.0%	30.5
4/15/2026 12:00:00 AM	**No Data**						
4/15/2026 1:00:00 AM	**No Data**						
4/15/2026 4:00:00 AM	19	1	1	19	0	0.0%	19
4/15/2026 5:00:00 AM	19	3	3	19	0	0.0%	16.7
4/15/2026 6:00:00 AM	**No Data**						
4/15/2026 7:00:00 AM	30	6	7	31	27.5	85.7%	26.4
4/15/2026 8:00:00 AM	16	4	5	25	25	20.0%	17
4/15/2026 9:00:00 AM	28	6	7	35	29.3	42.9%	21.3
4/15/2026 10:00:00 AM	25	9	11	27	23.1	72.7%	21.9
4/15/2026 11:00:00 AM	27	4	5	30	26	60.0%	23.2
4/15/2026 12:00:00 PM	22	1	1	22	22	100.0%	22
4/15/2026 1:00:00 PM	27	10	12	30	26.2	50.0%	21.2
4/15/2026 2:00:00 PM	23	3	3	23	22.5	66.7%	20.7
4/15/2026 3:00:00 PM	26	8	9	26	24.3	44.4%	19.6
4/15/2026 4:00:00 PM	28	23	27	32	25.2	59.3%	21.7
4/15/2026 5:00:00 PM	27	12	14	30	26	50.0%	21.4
4/15/2026 6:00:00 PM	26	10	12	33	25.8	75.0%	23.3
4/15/2026 7:00:00 PM	26	8	10	31	25.7	60.0%	22.6
4/15/2026 8:00:00 PM	22	3	4	23	22.5	50.0%	19.5
4/15/2026 9:00:00 PM	32	7	8	34	27.3	75.0%	25
4/15/2026 10:00:00 PM	22	1	1	22	22	100.0%	22
4/15/2026 11:00:00 PM	**No Data**						
4/16/2026 12:00:00 AM	22	2	2	22	22	100.0%	22
4/16/2026 1:00:00 AM	**No Data**						
4/16/2026 2:00:00 AM	**No Data**						

Westbound Summary
 Wilkeson
 Railroad Ave - Eastern Location

from Sun-Apr-12-2026-12-00-AM to Sat-Apr-18-2026-11-59-PM

4/16/2026 3:00:00 AM	18	3	3	18	0	0.0%	16.3
4/16/2026 4:00:00 AM	**No Data**						
4/16/2026 5:00:00 AM	15	2	2	15	0	0.0%	13.5
4/16/2026 6:00:00 AM	**No Data**						
4/16/2026 7:00:00 AM	**No Data**						
4/16/2026 8:00:00 AM	19	7	8	23	23	12.5%	16.3
4/16/2026 9:00:00 AM	24	20	23	28	24.3	26.1%	18.5
4/16/2026 10:00:00 AM	22	8	10	27	23	50.0%	20.2
4/16/2026 11:00:00 AM	27	15	18	31	25.6	66.7%	22.6
4/16/2026 12:00:00 PM	22	6	7	29	23.5	57.1%	21.1
4/16/2026 1:00:00 PM	21	5	6	21	21	33.3%	16.3
4/16/2026 2:00:00 PM	26	16	19	37	27	42.1%	20.9
4/16/2026 3:00:00 PM	22	12	14	38	25.8	28.6%	19.1
4/16/2026 4:00:00 PM	29	22	26	37	27.2	61.5%	23.2
4/16/2026 5:00:00 PM	24	13	15	28	24.4	46.7%	20.7
4/16/2026 6:00:00 PM	27	7	8	30	26.3	37.5%	20.1
4/16/2026 7:00:00 PM	22	8	10	30	25.7	30.0%	19.6
4/16/2026 8:00:00 PM	31	26	31	35	27	74.2%	24.3
4/16/2026 9:00:00 PM	23	7	8	27	23.7	37.5%	19.3
4/16/2026 10:00:00 PM	23	3	4	26	24.5	50.0%	21
4/16/2026 11:00:00 PM	28	3	3	28	25.3	100.0%	25.3
4/17/2026 12:00:00 AM	**No Data**						
4/17/2026 1:00:00 AM	24	1	1	24	24	100.0%	24
4/17/2026 2:00:00 AM	**No Data**						
4/17/2026 3:00:00 AM	**No Data**						
4/17/2026 4:00:00 AM	19	1	1	19	0	0.0%	19
4/17/2026 5:00:00 AM	**No Data**						
4/17/2026 6:00:00 AM	**No Data**						
4/17/2026 8:00:00 AM	29	3	4	29	29	50.0%	20.8
4/17/2026 9:00:00 AM	24	9	11	35	25.7	54.5%	21.4
4/17/2026 10:00:00 AM	22	12	14	26	23.3	28.6%	19.7
4/17/2026 11:00:00 AM	23	16	19	30	24.1	36.8%	20.3
4/17/2026 12:00:00 PM	25	20	23	28	23.7	52.2%	20.8
4/17/2026 1:00:00 PM	21	10	12	25	23	25.0%	19.8
4/17/2026 2:00:00 PM	23	20	24	28	23.1	37.5%	19.1
4/17/2026 3:00:00 PM	24	14	17	42	27.2	35.3%	20.8
4/17/2026 4:00:00 PM	24	26	30	26	23.1	43.3%	19.1
4/17/2026 5:00:00 PM	25	20	24	28	24.5	45.8%	20.5
4/17/2026 6:00:00 PM	24	7	8	27	23.6	62.5%	21.3
4/17/2026 7:00:00 PM	23	9	11	31	24	63.6%	21.3
4/17/2026 8:00:00 PM	25	11	13	27	24.1	76.9%	22
4/17/2026 9:00:00 PM	27	3	4	28	25.3	100.0%	25.3
4/17/2026 10:00:00 PM	23	4	5	27	24	60.0%	22.4
4/17/2026 11:00:00 PM	21	1	1	21	21	100.0%	21
4/18/2026 12:00:00 AM	21	3	4	33	27	50.0%	22.3
4/18/2026 1:00:00 AM	**No Data**						
4/18/2026 2:00:00 AM	22	3	3	22	21.7	100.0%	21.7

Westbound Summary
 Wilkeson
 Railroad Ave - Eastern Location

from Sun-Apr-12-2026-12-00-AM to Sat-Apr-18-2026-11-59-PM

4/18/2026 3:00:00 AM	29	2	2	29	29	100.0%	29
4/18/2026 4:00:00 AM	**No Data**						
4/18/2026 5:00:00 AM	33	1	1	33	33	100.0%	33
4/18/2026 6:00:00 AM	15	1	1	15	0	0.0%	15
4/18/2026 7:00:00 AM	**No Data**						
4/18/2026 8:00:00 AM	26	3	4	27	26	75.0%	24.5
4/18/2026 9:00:00 AM	17	6	7	19	0	0.0%	16.4
4/18/2026 10:00:00 AM	19	4	5	19	0	0.0%	18.2
4/18/2026 11:00:00 AM	24	15	18	31	26	27.8%	19.1
4/18/2026 12:00:00 PM	20	16	19	22	22	5.3%	17.4
4/18/2026 1:00:00 PM	22	20	23	25	22.5	26.1%	18
4/18/2026 2:00:00 PM	22	29	34	27	23.6	20.6%	18.5
4/18/2026 3:00:00 PM	21	29	34	29	22.9	23.5%	18.3
4/18/2026 4:00:00 PM	25	16	19	38	25	68.4%	22.1
4/18/2026 5:00:00 PM	23	16	19	29	24.6	36.8%	20.6
4/18/2026 6:00:00 PM	25	14	16	29	24.7	37.5%	19.6
4/18/2026 7:00:00 PM	23	11	13	26	23.3	46.2%	19.4
4/18/2026 8:00:00 PM	25	13	15	28	23.6	66.7%	22.1
4/18/2026 9:00:00 PM	26	10	12	43	26.1	76.9%	24.5
4/18/2026 10:00:00 PM	31	8	9	33	26.7	66.7%	23.8
4/18/2026 11:00:00 PM	25	5	6	32	25.5	66.7%	22.5
4/19/2026 12:00:00 AM	40	5	6	43	30	100.0%	30

Westbound Summary
Wilkeson
Railroad Ave - Eastern Location

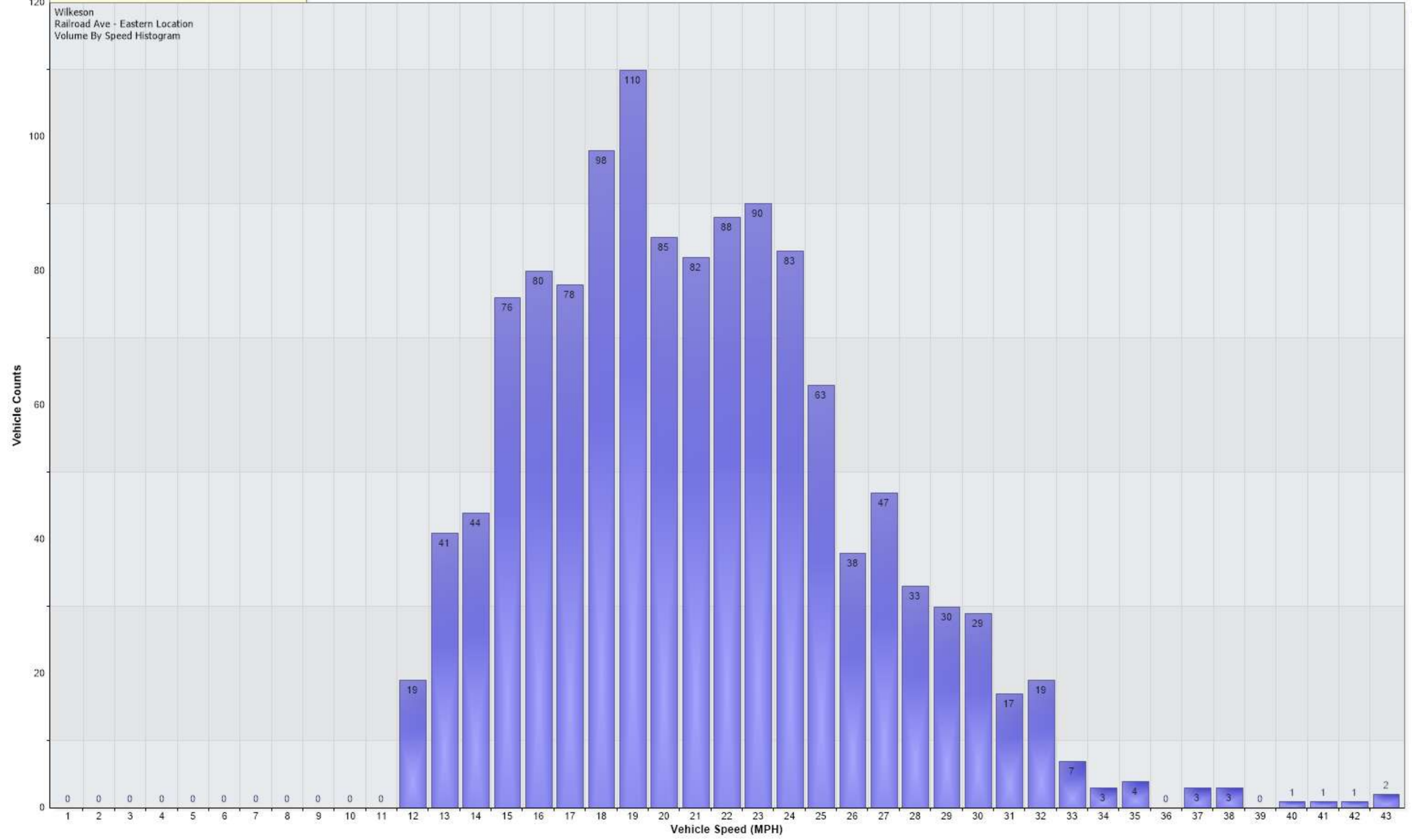
from Sun-Apr-12-2026-12-00-AM to Sat-Apr-18-2026-11-59-PM

Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
4/13/2026 12:00:00 AM	27	154	181	41	25.3	63.5%	22.4
4/14/2026 12:00:00 AM	28	115	135	38	25.8	56.3%	21.9
4/15/2026 12:00:00 AM	28	94	110	34	25.7	53.6%	21.5
4/16/2026 12:00:00 AM	27	121	142	35	25.4	58.5%	21.8
4/17/2026 12:00:00 AM	27	183	215	38	25.7	47.4%	20.9
4/18/2026 12:00:00 AM	25	192	226	42	24.2	46.9%	20.5
4/18/2026 11:59:59 PM	25	226	266	43	25	38.7%	20.1

Vehicle Counts Vs. Speed [Wilkeson: Westbound]

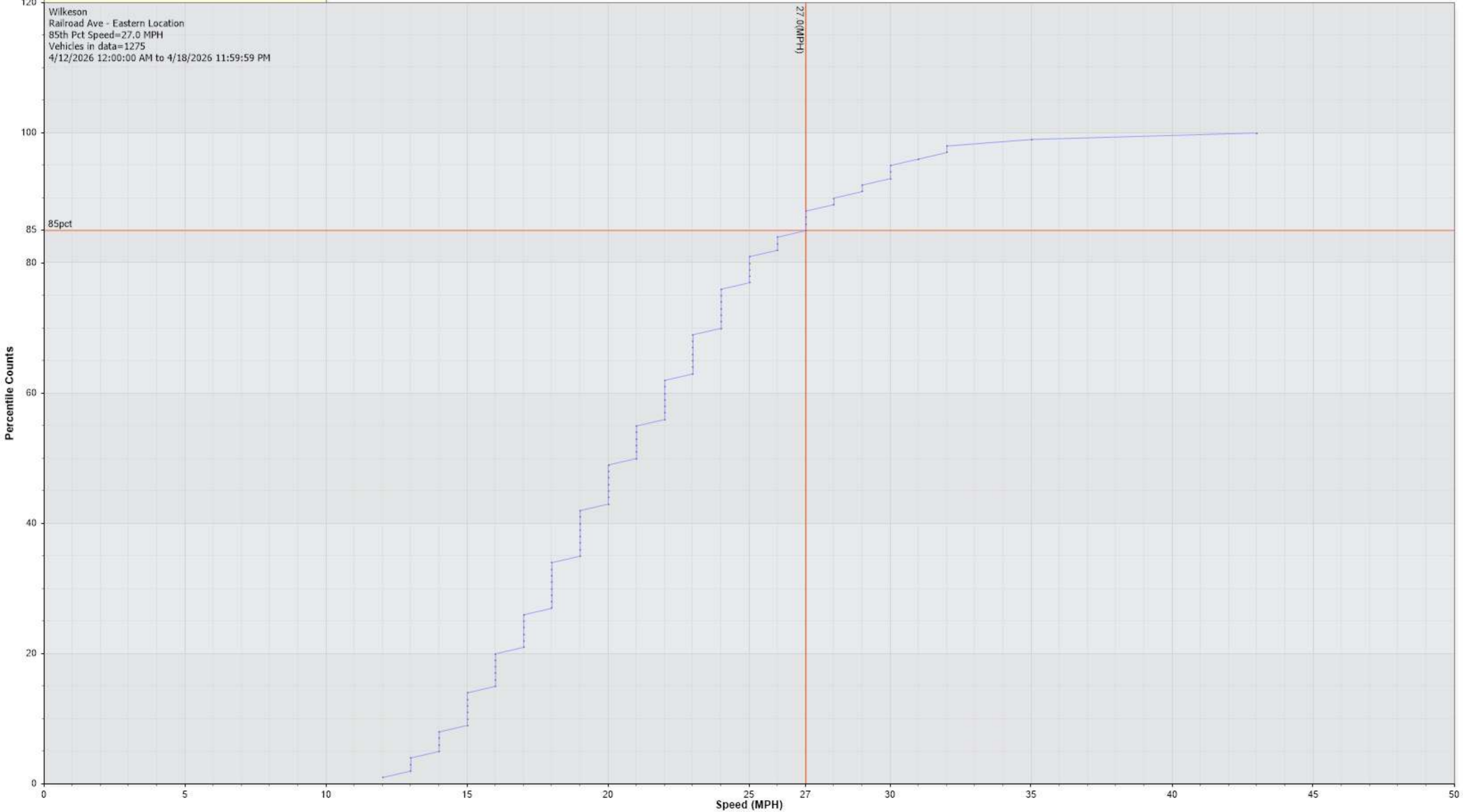
Wilkeson
Railroad Ave - Eastern Location
Volume By Speed Histogram

1,275 Counts



Percentile Counts Vs. Speed for [Wilkeson: Westbound]

Wilkeson
Railroad Ave - Eastern Location
85th Pct Speed=27.0 MPH
Vehicles in data=1275
4/12/2026 12:00:00 AM to 4/18/2026 11:59:59 PM



For Project: Wilkeson
 Project Notes: Railroad Ave - Eastern Location
 Location/Name: Eastbound
 Report Generated: 4/23/2026 1:13:46 PM
 Speed Intervals: 1 MPH
 Time Intervals: Instant
 Traffic Report From: 4/12/2026 12:00:00 AM through 4/17/2026 11:59:59 PM
 85th Percentile Speed: 28 MPH
 85th Percentile Vehicles: 859
 Max Speed: 46 MPH on 4/12/2026 2:03:38 AM
 Total Vehicles: 1011
 AADT: 168

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	167	168
AM Peak	8:15 AM 17	16
PM Peak	3:00 PM 25	24

Speed

Speed Limit: 20
 85th Percentile Speed: 28
 50th Percentile Speed: 22
 10 MPH Pace Interval: 15.0 MPH to 25.0 MPH
 Average Speed: 22.16

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	86	77	85	111	114	N/A	121
% over limit	65.2	57.9	63.9	53.4	49.8	N/A	68.8
Avg Speeder	24.9	25.6	26.4	24.9	25	N/A	26.5
Avg Speed	22.3	22.1	22.9	21.4	21.2	N/A	23.7

Class Counts

	Number	%
VEH_SM	20	2
VEH_MED	929	91.9
VEH_LG	62	6.1
[VEH_SM=motorcycle,	VEH_MED = sedan,	VEH_LG = truck]

Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
4/12/2026 1:00:00 AM	32	1	1	32	32	100.0%	32
4/12/2026 2:00:00 AM	23	1	1	23	23	100.0%	23
4/12/2026 3:00:00 AM	46	3	3	46	38.5	66.7%	29.7
4/12/2026 4:00:00 AM	**No Data**						
4/12/2026 5:00:00 AM	**No Data**						
4/12/2026 6:00:00 AM	25	2	2	25	25	100.0%	25
4/12/2026 7:00:00 AM	21	3	3	21	21	33.3%	19
4/12/2026 8:00:00 AM	34	7	8	42	29.5	100.0%	29.5
4/12/2026 9:00:00 AM	29	8	10	39	28	80.0%	26.3
4/12/2026 10:00:00 AM	29	10	12	32	26.5	66.7%	23
4/12/2026 11:00:00 AM	27	14	17	38	24.9	88.2%	24.4
4/12/2026 12:00:00 PM	28	23	27	41	26.1	51.9%	22
4/12/2026 1:00:00 PM	28	17	20	32	24.9	75.0%	23
4/12/2026 2:00:00 PM	29	10	12	38	27.6	58.3%	24.3
4/12/2026 3:00:00 PM	26	14	16	35	24.8	75.0%	23.1
4/12/2026 4:00:00 PM	25	14	16	30	24.4	43.8%	20.7
4/12/2026 5:00:00 PM	35	8	10	40	29.9	90.0%	28.8
4/12/2026 6:00:00 PM	19	2	2	19	0	0.0%	18.5
4/12/2026 7:00:00 PM	27	7	8	33	27.2	75.0%	24.9
4/12/2026 8:00:00 PM	25	3	3	25	23.5	66.7%	21.7
4/12/2026 9:00:00 PM	28	3	3	28	24.5	66.7%	20.7
4/12/2026 10:00:00 PM	24	1	1	24	24	100.0%	24
4/12/2026 11:00:00 PM	**No Data**						
4/13/2026 12:00:00 AM	19	1	1	19	0	0.0%	19
4/13/2026 1:00:00 AM	28	1	1	28	28	100.0%	28
4/13/2026 2:00:00 AM	**No Data**						
4/13/2026 3:00:00 AM	**No Data**						
						
4/13/2026 5:00:00 AM	25	2	2	25	24	100.0%	24
4/13/2026 6:00:00 AM	**No Data**						
4/13/2026 7:00:00 AM	34	2	2	34	29	100.0%	29
4/13/2026 8:00:00 AM	26	10	12	34	24.9	75.0%	23.3
4/13/2026 9:00:00 AM	29	11	13	34	26.9	69.2%	24.2
4/13/2026 10:00:00 AM	24	9	11	33	25.3	63.6%	21.9
4/13/2026 11:00:00 AM	23	8	10	25	22.8	50.0%	19.8
4/13/2026 12:00:00 PM	23	5	6	40	25.6	83.3%	23.8
4/13/2026 1:00:00 PM	26	6	7	34	26	57.1%	22
4/13/2026 2:00:00 PM	21	3	4	34	27.5	50.0%	22.5
4/13/2026 3:00:00 PM	22	7	8	29	23.8	50.0%	21.5
4/13/2026 4:00:00 PM	25	21	25	27	23.8	44.0%	19.8
4/13/2026 5:00:00 PM	29	7	8	31	24.4	100.0%	24.4
4/13/2026 6:00:00 PM	22	5	6	29	23.5	66.7%	22.2
4/13/2026 7:00:00 PM	26	3	4	30	26.3	75.0%	24.3
4/13/2026 8:00:00 PM	28	4	5	34	25.8	100.0%	25.8
4/13/2026 9:00:00 PM	22	5	6	27	22.6	83.3%	21.8
4/13/2026 10:00:00 PM	20	2	2	20	0	0.0%	19.5

4/13/2026 11:00:00 PM	**No Data**						
4/14/2026 12:00:00 AM	**No Data**						
4/14/2026 1:00:00 AM	24	1	1	24	24	100.0%	24
4/14/2026 2:00:00 AM	**No Data**						
4/14/2026 3:00:00 AM	**No Data**						
4/14/2026 4:00:00 AM	20	2	2	20	0	0.0%	18.5
4/14/2026 5:00:00 AM	**No Data**						
4/14/2026 6:00:00 AM	**No Data**						
4/14/2026 7:00:00 AM	23	8	10	36	26.2	60.0%	23.2
4/14/2026 8:00:00 AM	29	9	11	37	29.6	45.5%	23.5
4/14/2026 9:00:00 AM	26	19	22	32	24.5	54.5%	20.2
4/14/2026 10:00:00 AM	28	4	5	28	26	60.0%	22.2
4/14/2026 11:00:00 AM	22	9	11	28	23.4	45.5%	20.1
4/14/2026 12:00:00 PM	23	4	5	25	23	60.0%	21.2
4/14/2026 1:00:00 PM	25	8	9	25	23.5	44.4%	20.6
4/14/2026 2:00:00 PM	27	7	8	27	24.5	75.0%	23.1
4/14/2026 3:00:00 PM	29	9	11	41	28.9	63.6%	24.8
4/14/2026 4:00:00 PM	28	17	20	36	25.6	65.0%	22.6
4/14/2026 5:00:00 PM	24	5	6	35	25	83.3%	23.5
4/14/2026 6:00:00 PM	22	4	5	23	22.5	40.0%	18.2
4/14/2026 7:00:00 PM	18	2	2	18	0	0.0%	15.5
4/14/2026 8:00:00 PM	31	2	2	31	30	100.0%	30
4/14/2026 9:00:00 PM	30	1	1	30	30	100.0%	30
4/14/2026 10:00:00 PM	**No Data**						
4/14/2026 11:00:00 PM	**No Data**						
4/15/2026 12:00:00 AM	27	2	2	27	26	100.0%	26
4/15/2026 1:00:00 AM	**No Data**						
4/15/2026 2:00:00 AM	**No Data**						
4/15/2026 5:00:00 AM	45	3	3	45	34.5	66.7%	29.3
4/15/2026 6:00:00 AM	30	3	3	30	28.7	100.0%	28.7
4/15/2026 7:00:00 AM	21	2	2	21	21	50.0%	20
4/15/2026 8:00:00 AM	31	14	16	41	26.5	68.8%	23.6
4/15/2026 9:00:00 AM	27	12	14	32	25.9	57.1%	21.8
4/15/2026 10:00:00 AM	23	4	5	24	23.3	60.0%	21.4
4/15/2026 11:00:00 AM	24	3	3	24	24	66.7%	20.3
4/15/2026 12:00:00 PM	27	8	10	31	25.9	70.0%	23.5
4/15/2026 1:00:00 PM	25	3	4	25	25	50.0%	19
4/15/2026 2:00:00 PM	28	9	11	39	27.8	72.7%	24.9
4/15/2026 3:00:00 PM	29	8	10	37	27.9	70.0%	24.5
4/15/2026 4:00:00 PM	25	20	23	31	24.2	43.5%	19.5
4/15/2026 5:00:00 PM	27	9	11	40	27.7	54.5%	22.3
4/15/2026 6:00:00 PM	29	3	4	32	28	75.0%	26
4/15/2026 7:00:00 PM	18	1	1	18	0	0.0%	18
4/15/2026 8:00:00 PM	31	3	3	31	26	100.0%	26
4/15/2026 9:00:00 PM	25	3	4	31	26.3	75.0%	23.5
4/15/2026 10:00:00 PM	24	1	1	24	24	100.0%	24
4/15/2026 11:00:00 PM	35	1	1	35	35	100.0%	35

4/16/2026 12:00:00 AM	27	3	4	28	25	100.0%	25
4/16/2026 1:00:00 AM	**No Data**						
4/16/2026 2:00:00 AM	18	1	1	18	0	0.0%	18
4/16/2026 3:00:00 AM	17	2	2	17	0	0.0%	17
4/16/2026 4:00:00 AM	**No Data**						
4/16/2026 5:00:00 AM	22	1	1	22	22	100.0%	22
4/16/2026 6:00:00 AM	17	1	1	17	0	0.0%	17
4/16/2026 7:00:00 AM	20	7	8	24	24	12.5%	18.5
4/16/2026 8:00:00 AM	34	6	7	34	34	28.6%	21.6
4/16/2026 9:00:00 AM	27	12	14	28	24.7	50.0%	20.2
4/16/2026 10:00:00 AM	23	23	27	35	23.4	51.9%	20.1
4/16/2026 11:00:00 AM	27	10	12	28	24.6	91.7%	24.3
4/16/2026 12:00:00 PM	23	7	8	27	23.2	62.5%	20.8
4/16/2026 1:00:00 PM	21	8	10	28	24	30.0%	19.3
4/16/2026 2:00:00 PM	26	10	12	35	26.2	41.7%	21.3
4/16/2026 3:00:00 PM	26	9	11	38	27.2	54.5%	23.3
4/16/2026 4:00:00 PM	28	27	32	39	25.9	59.4%	22.2
4/16/2026 5:00:00 PM	24	21	25	33	23.5	56.0%	21.3
4/16/2026 6:00:00 PM	23	9	11	30	23.5	54.5%	20.7
4/16/2026 7:00:00 PM	23	5	6	23	22.3	50.0%	19.8
4/16/2026 8:00:00 PM	27	8	10	33	26.3	60.0%	22.6
4/16/2026 9:00:00 PM	31	5	6	36	27.2	71.4%	26
4/16/2026 10:00:00 PM	33	3	3	33	28	66.7%	24
4/16/2026 11:00:00 PM	22	1	1	22	22	100.0%	22
4/17/2026 12:00:00 AM	**No Data**						
4/17/2026 1:00:00 AM	**No Data**						
4/17/2026 2:00:00 AM	24	1	1	24	24	100.0%	24
4/17/2026 3:00:00 AM	**No Data**						
4/17/2026 4:00:00 AM	**No Data**						
4/17/2026 7:00:00 AM	18	1	1	18	0	0.0%	18
4/17/2026 8:00:00 AM	24	4	5	35	27.7	60.0%	23.8
4/17/2026 9:00:00 AM	26	18	21	41	25.1	71.4%	23.4
4/17/2026 10:00:00 AM	25	16	19	34	25.6	47.4%	21.3
4/17/2026 11:00:00 AM	27	19	22	31	25.8	68.2%	23.3
4/17/2026 12:00:00 PM	23	14	17	31	23.7	41.2%	20.6
4/17/2026 1:00:00 PM	22	19	22	40	23.7	45.5%	20.4
4/17/2026 2:00:00 PM	22	18	21	44	27	23.8%	19.8
4/17/2026 3:00:00 PM	31	14	16	37	28.8	37.5%	21.2
4/17/2026 4:00:00 PM	24	24	28	32	24.4	42.9%	20.3
4/17/2026 5:00:00 PM	27	11	13	32	25.4	84.6%	24
4/17/2026 6:00:00 PM	23	8	10	28	23.3	60.0%	20.9
4/17/2026 7:00:00 PM	23	12	14	25	23	35.7%	18.7
4/17/2026 8:00:00 PM	27	5	6	28	24.8	83.3%	23.8
4/17/2026 9:00:00 PM	20	5	6	22	22	16.7%	17.3
4/17/2026 10:00:00 PM	22	2	2	22	22	50.0%	20
4/17/2026 11:00:00 PM	19	2	2	19	0	0.0%	18.5
4/18/2026 12:00:00 AM	22	3	3	22	22	66.7%	21.3

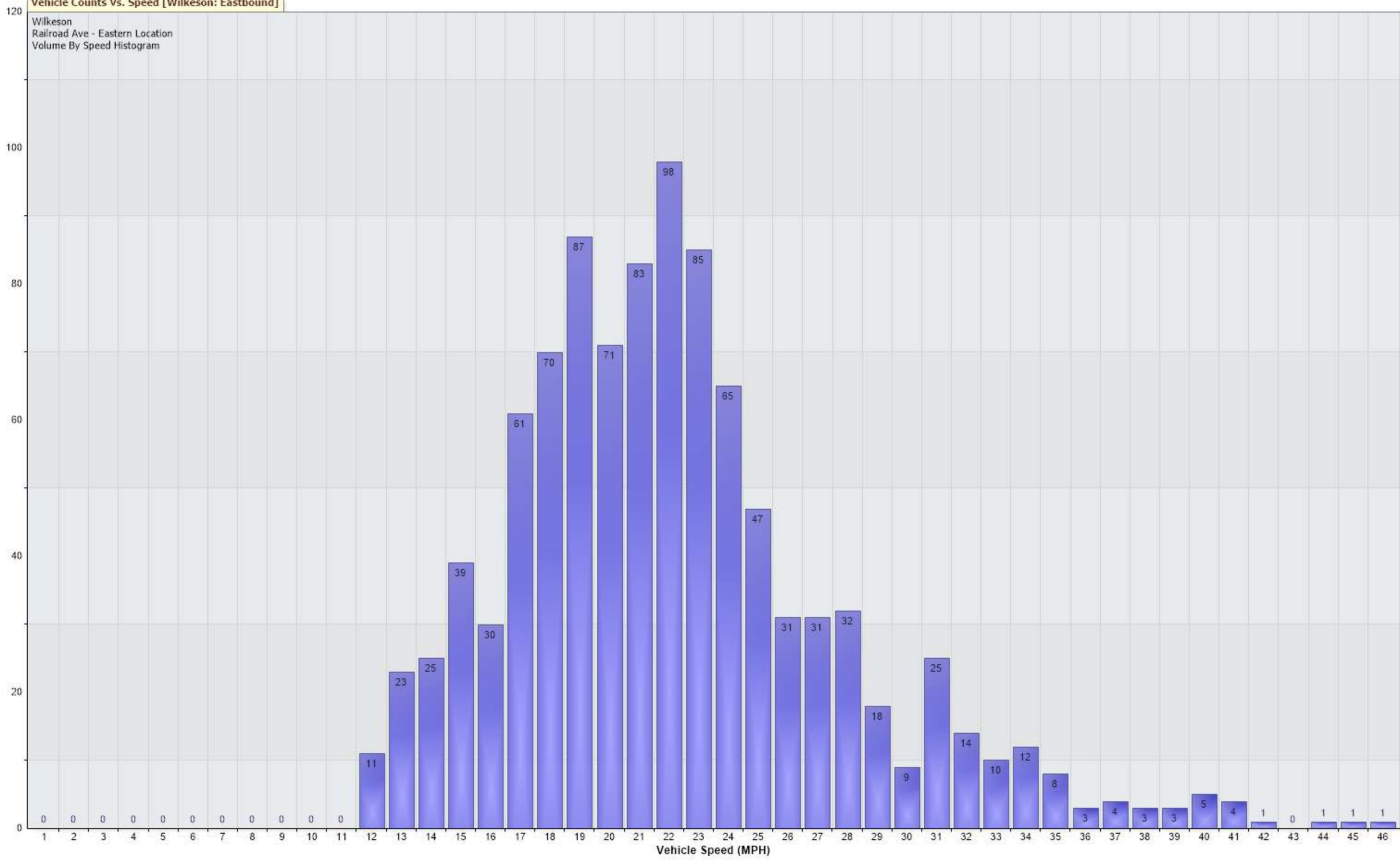
Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
4/13/2026 12:00:00 AM	30	150	176	46	26.5	68.8%	23.7
4/14/2026 12:00:00 AM	27	112	132	40	24.9	65.2%	22.3
4/15/2026 12:00:00 AM	28	113	133	41	25.6	57.9%	22.1
4/16/2026 12:00:00 AM	28	113	133	45	26.4	63.9%	22.9
4/17/2026 12:00:00 AM	26	177	208	39	24.9	53.4%	21.4
4/17/2026 11:59:59 PM	26	195	229	44	25	49.8%	21.2

Vehicle Counts Vs. Speed [Wilkeson: Eastbound]

Wilkeson
Railroad Ave - Eastern Location
Volume By Speed Histogram

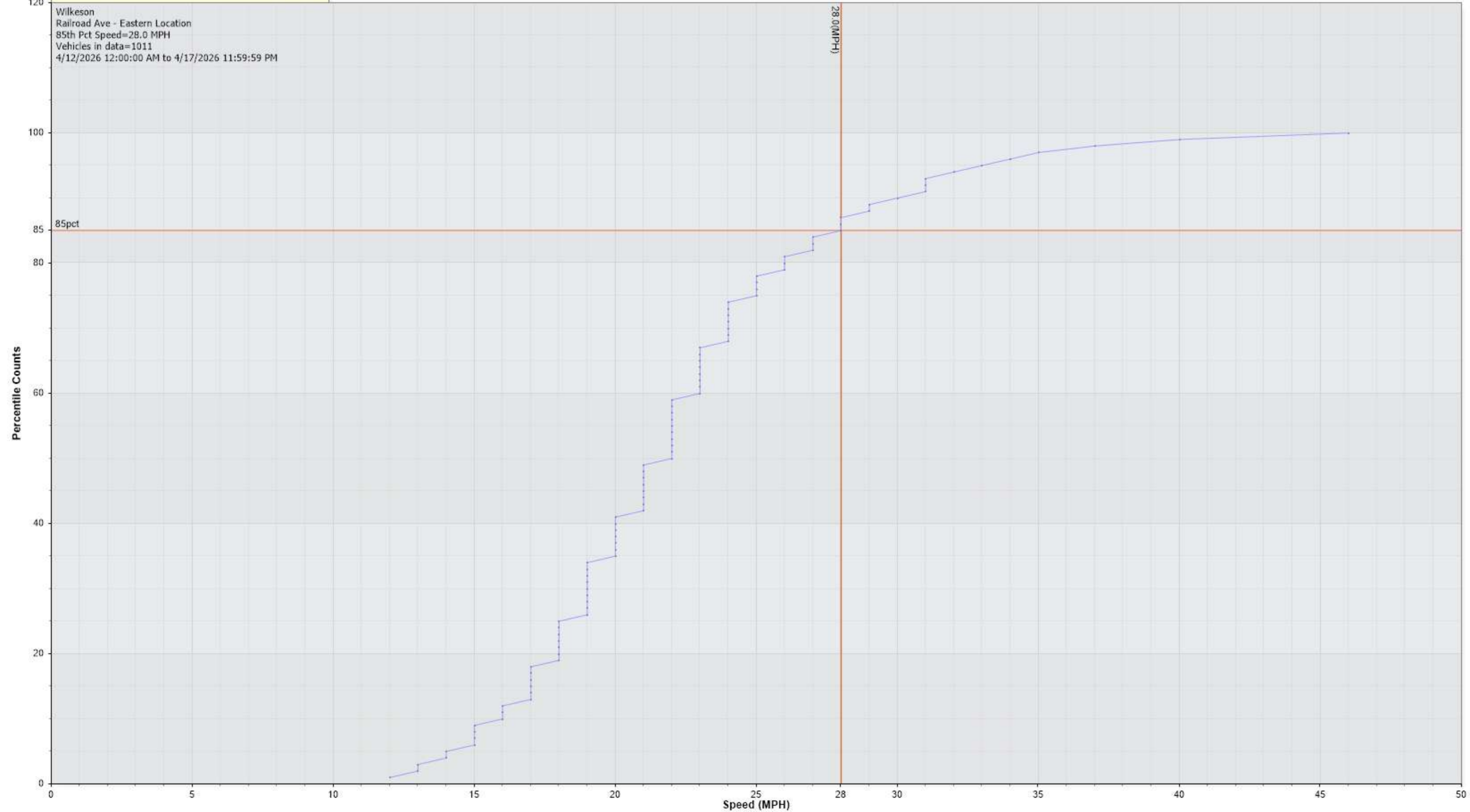
1,011 Counts

Vehicle Counts



Percentile Counts Vs. Speed for [Wilkeson: Eastbound]

Wilkeson
Railroad Ave - Eastern Location
85th Pct Speed=28.0 MPH
Vehicles in data=1011
4/12/2026 12:00:00 AM to 4/17/2026 11:59:59 PM



Vehicle General Flow Report: Wilkeson - Western Location

Station ID : Wilkeson - Western Location

Info Line 1 : Railroad Ave

Info Line 2 :

GPS Lat/Lon :

DB File : 11141126.DB

Last Connected Device Type : Omega-G

Version Number : 2.15

Serial Number : G51141

Number of Lanes : 1

Posted Speed Limit : 20.0 mph

Lane Configuration

#	Dir.	Information	Vehicle Sensors	Sensor Spacing	Loop Length
1.		Eastbound	Axle-Axle	4.0 ft	
2.		Opp - Eastbound	Axle-Axle	4.0 ft	

All Lanes From: 00:00 - 04/12/2026 To: 00:00 - 04/19/2026

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/12/2026 - Sun	00:00	3	23.0 mph	586.5 sec	586.3 sec	3 (100%)	0 (0%)
	01:00	4	22.5 mph	850.8 sec	850.5 sec	4 (100%)	0 (0%)
	02:00	4	26.3 mph	1009.7 sec	1009.5 sec	4 (100%)	0 (0%)
	03:00	3	18.1 mph	973.4 sec	973.1 sec	3 (100%)	0 (0%)
	04:00	1	17.8 mph	3591.2 sec	3590.6 sec	1 (100%)	0 (0%)
	05:00	4	20.8 mph	1050.6 sec	1050.3 sec	4 (100%)	0 (0%)
	06:00	3	19.6 mph	1151.6 sec	1151.1 sec	3 (100%)	0 (0%)
	07:00	16	21.8 mph	251.8 sec	251.5 sec	16 (100%)	0 (0%)
	08:00	15	21.1 mph	243.4 sec	243.1 sec	15 (100%)	0 (0%)
	09:00	17	20.7 mph	175.7 sec	175.3 sec	17 (100%)	0 (0%)
	10:00	33	19.7 mph	119.5 sec	119.2 sec	33 (100%)	0 (0%)
	11:00	41	19.0 mph	93.7 sec	93.3 sec	40 (97%)	1 (3%)
	12:00	45	18.4 mph	81.0 sec	80.6 sec	44 (97%)	1 (3%)
	13:00	36	18.8 mph	100.5 sec	100.1 sec	36 (100%)	0 (0%)
	14:00	43	19.1 mph	83.4 sec	83.1 sec	43 (100%)	0 (0%)
	15:00	41	19.3 mph	86.2 sec	85.8 sec	41 (100%)	0 (0%)
	16:00	45	20.4 mph	82.0 sec	81.6 sec	44 (97%)	1 (3%)
	17:00	19	18.6 mph	186.3 sec	186.0 sec	18 (94%)	1 (6%)
	18:00	23	17.1 mph	142.6 sec	142.2 sec	23 (100%)	0 (0%)
	19:00	26	19.4 mph	147.1 sec	146.7 sec	26 (100%)	0 (0%)
	20:00	14	18.9 mph	264.1 sec	263.7 sec	13 (92%)	1 (8%)
	21:00	7	22.5 mph	502.5 sec	502.2 sec	7 (100%)	0 (0%)
	22:00	1	22.1 mph	3370.1 sec	3369.9 sec	1 (100%)	0 (0%)
	23:00	1	20.3 mph	3785.0 sec	3784.7 sec	1 (100%)	0 (0%)
Daily Totals:		445	19.5 mph	190.8 sec	190.4 sec	440 (98%)	5 (2%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/13/2026 - Mon	00:00	2	24.5 mph	124.2 sec	124.1 sec	2 (100%)	0 (0%)
	01:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	02:00	1	17.6 mph	5952.0 sec	5951.8 sec	1 (100%)	0 (0%)
	03:00	1	16.9 mph	6547.0 sec	6546.7 sec	1 (100%)	0 (0%)
	04:00	8	19.1 mph	418.1 sec	417.7 sec	8 (100%)	0 (0%)
	05:00	5	22.4 mph	763.8 sec	763.4 sec	5 (100%)	0 (0%)
	06:00	11	20.8 mph	331.4 sec	331.0 sec	11 (100%)	0 (0%)
	07:00	29	19.2 mph	125.2 sec	124.8 sec	26 (89%)	3 (11%)
	08:00	51	19.9 mph	70.1 sec	69.7 sec	45 (88%)	6 (12%)
	09:00	162	18.6 mph	22.3 sec	21.9 sec	154 (95%)	8 (5%)
	10:00	35	19.8 mph	102.2 sec	101.7 sec	32 (91%)	3 (9%)
	11:00	24	18.5 mph	134.4 sec	134.0 sec	23 (95%)	1 (5%)
	12:00	30	20.0 mph	132.0 sec	131.6 sec	28 (93%)	2 (7%)
	13:00	25	19.6 mph	146.5 sec	146.1 sec	24 (96%)	1 (4%)
	14:00	43	19.5 mph	83.8 sec	83.4 sec	42 (97%)	1 (3%)
	15:00	129	18.0 mph	27.9 sec	27.5 sec	120 (93%)	9 (7%)
	16:00	51	20.5 mph	68.8 sec	68.4 sec	51 (100%)	0 (0%)
	17:00	42	19.1 mph	86.9 sec	86.5 sec	42 (100%)	0 (0%)
	18:00	19	18.2 mph	187.0 sec	186.6 sec	19 (100%)	0 (0%)
	19:00	16	20.6 mph	228.1 sec	227.8 sec	16 (100%)	0 (0%)
	20:00	12	18.8 mph	217.8 sec	217.4 sec	12 (100%)	0 (0%)
	21:00	3	19.3 mph	1147.1 sec	1146.7 sec	3 (100%)	0 (0%)
	22:00	1	23.1 mph	1572.8 sec	1572.5 sec	1 (100%)	0 (0%)
	23:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
Daily Totals:		700	19.1 mph	111.4 sec	111.0 sec	666 (95%)	34 (5%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/14/2026 - Tue	00:00	1	20.4 mph	0.0 sec	0.0 sec	1 (100%)	0 (0%)
	01:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	02:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	03:00	4	16.2 mph	3135.9 sec	3135.5 sec	4 (100%)	0 (0%)
	04:00	7	17.9 mph	643.5 sec	643.1 sec	7 (100%)	0 (0%)
	05:00	4	18.0 mph	955.0 sec	954.6 sec	4 (100%)	0 (0%)
	06:00	12	17.8 mph	328.0 sec	327.5 sec	12 (100%)	0 (0%)
	07:00	42	19.9 mph	86.2 sec	85.8 sec	35 (83%)	7 (17%)
	08:00	162	17.9 mph	22.5 sec	22.0 sec	149 (91%)	13 (9%)
	09:00	42	19.3 mph	82.6 sec	82.3 sec	42 (100%)	0 (0%)
	10:00	32	18.5 mph	102.9 sec	102.5 sec	32 (100%)	0 (0%)
	11:00	27	18.0 mph	145.4 sec	144.9 sec	25 (92%)	2 (8%)
	12:00	33	19.1 mph	106.6 sec	106.1 sec	31 (93%)	2 (7%)
	13:00	29	19.1 mph	130.4 sec	130.0 sec	27 (93%)	2 (7%)
	14:00	32	18.1 mph	112.8 sec	112.3 sec	32 (100%)	0 (0%)
	15:00	134	18.0 mph	26.4 sec	26.0 sec	125 (93%)	9 (7%)
	16:00	55	19.9 mph	64.4 sec	64.0 sec	53 (96%)	2 (4%)
	17:00	30	18.3 mph	121.2 sec	120.8 sec	30 (100%)	0 (0%)
	18:00	11	19.2 mph	297.1 sec	296.8 sec	11 (100%)	0 (0%)
	19:00	9	21.4 mph	430.1 sec	429.8 sec	9 (100%)	0 (0%)
	20:00	7	18.6 mph	442.7 sec	442.3 sec	7 (100%)	0 (0%)
	21:00	2	22.9 mph	2092.3 sec	2092.0 sec	2 (100%)	0 (0%)
	22:00	1	27.4 mph	1305.8 sec	1305.6 sec	1 (100%)	0 (0%)
	23:00	4	20.0 mph	1312.7 sec	1312.3 sec	4 (100%)	0 (0%)
Daily Totals:		680	18.6 mph	125.5 sec	125.1 sec	643 (94%)	37 (6%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/15/2026 - Wed	00:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	01:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	02:00	0	0	0.0 sec	0.0 sec	0 (0%)	0 (0%)
	03:00	3	15.5 mph	373.3 sec	373.0 sec	3 (100%)	0 (0%)
	04:00	11	19.6 mph	355.5 sec	355.2 sec	11 (100%)	0 (0%)
	05:00	7	21.0 mph	457.8 sec	457.4 sec	7 (100%)	0 (0%)
	06:00	21	18.6 mph	193.0 sec	192.6 sec	20 (95%)	1 (5%)
	07:00	41	19.9 mph	87.6 sec	87.1 sec	36 (87%)	5 (13%)
	08:00	155	18.2 mph	23.1 sec	22.7 sec	144 (92%)	11 (8%)
	09:00	32	19.8 mph	107.7 sec	107.3 sec	32 (100%)	0 (0%)
	10:00	26	18.1 mph	135.0 sec	134.6 sec	25 (96%)	1 (4%)
	11:00	38	18.3 mph	100.6 sec	100.2 sec	38 (100%)	0 (0%)
	12:00	32	19.5 mph	112.5 sec	112.1 sec	31 (96%)	1 (4%)
	13:00	25	20.0 mph	137.1 sec	136.8 sec	25 (100%)	0 (0%)
	14:00	34	19.3 mph	111.9 sec	111.5 sec	34 (100%)	0 (0%)
	15:00	151	17.6 mph	23.8 sec	23.4 sec	139 (92%)	12 (8%)
	16:00	50	20.0 mph	69.0 sec	68.6 sec	49 (98%)	1 (2%)
	17:00	33	19.4 mph	112.6 sec	112.2 sec	33 (100%)	0 (0%)
	18:00	16	17.3 mph	204.7 sec	204.3 sec	16 (100%)	0 (0%)
	19:00	9	18.1 mph	423.4 sec	423.0 sec	9 (100%)	0 (0%)
	20:00	13	22.6 mph	250.7 sec	250.4 sec	13 (100%)	0 (0%)
	21:00	5	18.7 mph	771.1 sec	770.7 sec	5 (100%)	0 (0%)
	22:00	5	23.6 mph	625.2 sec	624.9 sec	5 (100%)	0 (0%)
	23:00	7	25.2 mph	592.9 sec	592.5 sec	6 (85%)	1 (15%)
Daily Totals:		714	18.8 mph	102.7 sec	102.3 sec	681 (95%)	33 (5%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/16/2026 - Thu	00:00	1	19.9 mph	0.0 sec	0.0 sec	1 (100%)	0 (0%)
	01:00	1	19.4 mph	4875.1 sec	4874.8 sec	1 (100%)	0 (0%)
	02:00	7	14.7 mph	696.9 sec	696.1 sec	4 (57%)	3 (43%)
	03:00	1	13.9 mph	3090.2 sec	3089.5 sec	1 (100%)	0 (0%)
	04:00	13	19.2 mph	380.0 sec	379.6 sec	13 (100%)	0 (0%)
	05:00	5	19.7 mph	567.3 sec	566.9 sec	4 (80%)	1 (20%)
	06:00	19	18.5 mph	234.2 sec	233.7 sec	15 (78%)	4 (22%)
	07:00	51	19.0 mph	70.7 sec	70.2 sec	43 (84%)	8 (16%)
	08:00	176	19.3 mph	20.5 sec	20.1 sec	159 (90%)	17 (10%)
	09:00	59	19.2 mph	58.2 sec	57.8 sec	56 (94%)	3 (6%)
	10:00	51	20.0 mph	73.0 sec	72.6 sec	47 (92%)	4 (8%)
	11:00	30	18.3 mph	121.2 sec	120.8 sec	30 (100%)	0 (0%)
	12:00	40	19.1 mph	87.0 sec	86.5 sec	38 (95%)	2 (5%)
	13:00	44	19.1 mph	83.6 sec	83.1 sec	40 (90%)	4 (10%)
	14:00	44	19.5 mph	82.9 sec	82.6 sec	44 (100%)	0 (0%)
	15:00	156	18.6 mph	23.0 sec	22.6 sec	140 (89%)	16 (11%)
	16:00	61	19.1 mph	58.6 sec	58.2 sec	61 (100%)	0 (0%)
	17:00	33	18.9 mph	87.8 sec	87.4 sec	31 (93%)	2 (7%)
	18:00	34	19.4 mph	125.8 sec	125.3 sec	32 (94%)	2 (6%)
	19:00	35	19.1 mph	104.7 sec	104.4 sec	33 (94%)	2 (6%)
	20:00	25	17.3 mph	143.8 sec	143.3 sec	25 (100%)	0 (0%)
	21:00	5	19.8 mph	625.9 sec	625.6 sec	5 (100%)	0 (0%)
	22:00	5	21.3 mph	654.7 sec	654.1 sec	4 (80%)	1 (20%)
	23:00	3	19.3 mph	1438.7 sec	1438.4 sec	3 (100%)	0 (0%)
Daily Totals:		899	19.0 mph	95.9 sec	95.5 sec	830 (92%)	69 (8%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/17/2026 - Fri	00:00	1	18.1 mph	0.0 sec	0.0 sec	1 (100%)	0 (0%)
	01:00	1	20.8 mph	2923.1 sec	2922.7 sec	1 (100%)	0 (0%)
	02:00	1	19.8 mph	4203.9 sec	4203.5 sec	1 (100%)	0 (0%)
	03:00	4	15.1 mph	1518.6 sec	1518.1 sec	4 (100%)	0 (0%)
	04:00	8	18.3 mph	451.6 sec	451.2 sec	8 (100%)	0 (0%)
	05:00	4	17.7 mph	631.8 sec	631.2 sec	3 (75%)	1 (25%)
	06:00	13	17.7 mph	367.8 sec	367.4 sec	12 (92%)	1 (8%)
	07:00	71	19.6 mph	50.5 sec	50.1 sec	68 (95%)	3 (5%)
	08:00	161	19.0 mph	22.5 sec	22.1 sec	154 (95%)	7 (5%)
	09:00	53	19.6 mph	64.5 sec	64.1 sec	53 (100%)	0 (0%)
	10:00	49	19.0 mph	76.5 sec	76.1 sec	49 (100%)	0 (0%)
	11:00	66	19.2 mph	54.1 sec	53.7 sec	66 (100%)	0 (0%)
	12:00	47	18.6 mph	77.5 sec	77.1 sec	46 (97%)	1 (3%)
	13:00	49	18.8 mph	73.8 sec	73.3 sec	43 (87%)	6 (13%)
	14:00	60	19.0 mph	57.8 sec	57.4 sec	59 (98%)	1 (2%)
	15:00	163	18.1 mph	22.7 sec	22.3 sec	153 (93%)	10 (7%)
	16:00	57	18.6 mph	63.7 sec	63.3 sec	55 (96%)	2 (4%)
	17:00	23	18.1 mph	151.3 sec	150.9 sec	23 (100%)	0 (0%)
	18:00	41	17.0 mph	90.5 sec	90.1 sec	41 (100%)	0 (0%)
	19:00	24	19.6 mph	144.5 sec	144.1 sec	23 (95%)	1 (5%)
	20:00	16	19.4 mph	218.6 sec	218.3 sec	16 (100%)	0 (0%)
	21:00	12	20.8 mph	280.9 sec	280.6 sec	12 (100%)	0 (0%)
	22:00	10	20.5 mph	335.3 sec	334.9 sec	10 (100%)	0 (0%)
	23:00	11	19.5 mph	353.0 sec	352.6 sec	11 (100%)	0 (0%)
Daily Totals:		945	18.8 mph	89.8 sec	89.4 sec	912 (96%)	33 (4%)

	Time	Volume	Avg Speed	Avg Headway	Avg Gap	Total Cars	Total Trucks
04/18/2026 - Sat	00:00	3	22.3 mph	1087.6 sec	1087.4 sec	3 (100%)	0 (0%)
	01:00	4	18.1 mph	890.7 sec	890.3 sec	4 (100%)	0 (0%)
	02:00	4	24.8 mph	510.5 sec	510.3 sec	4 (100%)	0 (0%)
	03:00	4	13.4 mph	1242.3 sec	1241.8 sec	4 (100%)	0 (0%)
	04:00	6	19.1 mph	568.9 sec	568.4 sec	6 (100%)	0 (0%)
	05:00	2	19.6 mph	1703.6 sec	1703.2 sec	2 (100%)	0 (0%)
	06:00	3	19.3 mph	1427.1 sec	1426.7 sec	3 (100%)	0 (0%)
	07:00	18	18.4 mph	178.3 sec	177.8 sec	18 (100%)	0 (0%)
	08:00	33	18.4 mph	117.5 sec	117.2 sec	33 (100%)	0 (0%)
	09:00	28	18.3 mph	132.7 sec	132.3 sec	28 (100%)	0 (0%)
	10:00	55	19.8 mph	63.7 sec	63.4 sec	54 (98%)	1 (2%)
	11:00	50	18.6 mph	73.9 sec	73.6 sec	50 (100%)	0 (0%)
	12:00	63	18.6 mph	56.3 sec	55.9 sec	63 (100%)	0 (0%)
	13:00	64	18.1 mph	55.6 sec	55.2 sec	63 (98%)	1 (2%)
	14:00	78	18.8 mph	45.5 sec	45.1 sec	76 (97%)	2 (3%)
	15:00	56	18.3 mph	62.1 sec	61.7 sec	55 (98%)	1 (2%)
	16:00	46	17.6 mph	77.6 sec	77.1 sec	44 (95%)	2 (5%)
	17:00	44	17.6 mph	88.2 sec	87.9 sec	44 (100%)	0 (0%)
	18:00	44	18.8 mph	76.1 sec	75.7 sec	43 (97%)	1 (3%)
	19:00	37	19.9 mph	91.2 sec	90.9 sec	36 (97%)	1 (3%)
	20:00	22	18.8 mph	183.8 sec	183.5 sec	22 (100%)	0 (0%)
	21:00	25	18.9 mph	136.5 sec	136.2 sec	25 (100%)	0 (0%)
	22:00	11	20.1 mph	265.8 sec	265.5 sec	11 (100%)	0 (0%)
	23:00	13	18.6 mph	291.8 sec	291.4 sec	13 (100%)	0 (0%)
Daily Totals:		713	18.6 mph	119.8 sec	119.4 sec	704 (98%)	9 (2%)

Vehicle General Flow Report - Grand Totals

Note: ADT and Average are based on total value of all lanes printed (Together Print).

Average Daily Traffic (ADT)

<u>Weekday</u>	<u>Weekend</u>	<u>Total ADT</u>
Cars : 746 (94%)	Cars : 572 (98%)	Cars : 696 (95%)
Trucks : 41 (6%)	Trucks : 7 (2%)	Trucks : 31 (5%)
Total : <u>787</u>	Total : <u>579</u>	Total : 728

Speed Totals

50 % : 19.0 mph	Top Speed : 46.2 mph	Average Truck Speed : 16.9 mph
85 % : 22.4 mph	Low Speed : 4.3 mph	Average Car Speed : 19.0 mph
Avg : 18.9 mph	10mph Pace Speed: 14.0 - 23.9 (85.3%)	

Peak Hour Totals

<u>AM Peak Hour (Volume)</u> Weekday : 08:00 - 09:00 (Avg 141) Weekend : 10:30 - 11:30 (Avg 47)	<u>AM Peak Hour (Speed)</u> 00:15 - 01:15 (21.9 mph) 02:00 - 03:00 (25.6 mph)
<u>PM Peak Hour (Volume)</u> Weekday : 15:00 - 16:00 (Avg 146) Weekend : 12:30 - 13:30 (Avg 64)	<u>PM Peak Hour (Speed)</u> 22:00 - 23:00 (21.8 mph) 22:00 - 23:00 (20.3 mph)

Grand Totals

Total Cars : 4876 (696 ADT)	Average Length : 10.7 ft	Average Headway : 113.4 sec
Total Trucks : <u>220</u> (31 ADT)	Average Axles : 2.1	Average Gap : 113.0 sec
Total Volume : 5096 (728 ADT)		