

TRAFFIC ANALYSIS REPORT

For Project: Speed Trailer
Location/Name: 380 POSTLE N/B
Report Generated: 12/30/2020 6:26:49 AM
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 12/22/2020 6:20:00 AM through 12/30/2020 6:15:00 AM

85th Percentile Speed = 24.3 mph
85th Percentile Vehicles = 810 counts
Max Speed = 45.0 mph on 12/22/2020 7:10:00 AM
Total Vehicles = 953 counts
AADT: 119.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		114	113
AM peak	9:00 to 10:00	5	5
PM peak	6:00 to 7:00	13	12

Speed

Speed limit: 25 mph
85th Percentile Speed: 24.3 mph
Average Speed: 18.6 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	15	19	24	16	2	4	22
% over limit	11.3	13.8	13.6	8.2	2.4	4.0	17.7
Avg speeder	29.2	29.1	28.3	27.8	27.5	30.0	28.9

85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pctl(mph)	85th pctl cnts	Total cnts	Max Speed	Avg Speeder	% Speeders
12/22/2020 7:00:00 AM	20.0	2	2	20	NaN	0.0%
12/22/2020 8:00:00 AM	25.0	5	6	45	42.5	16.7%
12/22/2020 9:00:00 AM		**No Data**				
12/22/2020 10:00:00 AM		**No Data**				
					
					
12/23/2020 8:00:00 AM	20.0	3	3	20	NaN	0.0%
12/23/2020 9:00:00 AM	23.3	8	9	25	NaN	0.0%
12/23/2020 10:00:00 AM	27.5	4	5	30	27.5	40.0%
12/23/2020 11:00:00 AM	23.3	6	7	25	NaN	0.0%
12/23/2020 12:00:00 PM	23.0	10	12	25	NaN	0.0%
12/23/2020 1:00:00 PM	23.0	9	11	25	NaN	0.0%
12/23/2020 2:00:00 PM	23.3	16	19	35	30.0	10.5%
12/23/2020 3:00:00 PM	26.7	10	12	30	27.5	25.0%
12/23/2020 4:00:00 PM	25.0	10	12	35	30.0	16.7%
12/23/2020 5:00:00 PM	24.3	14	17	30	27.5	11.8%
12/23/2020 6:00:00 PM	28.3	14	16	30	27.5	37.5%
12/23/2020 7:00:00 PM	25.0	12	14	35	30.0	14.3%
12/23/2020 8:00:00 PM	23.8	8	10	30	27.5	10.0%
12/23/2020 9:00:00 PM	23.3	5	6	25	NaN	0.0%
12/23/2020 10:00:00 PM	30.0	7	8	35	30.0	25.0%
12/23/2020 11:00:00 PM	23.3	5	6	25	NaN	0.0%
12/24/2020 12:00:00 AM	25.0	3	3	25	NaN	0.0%
12/24/2020 1:00:00 AM	22.5	4	5	25	NaN	0.0%
12/24/2020 2:00:00 AM	9.1	9	11	10	NaN	0.0%
12/24/2020 3:00:00 AM	8.8	3	4	10	NaN	0.0%
12/24/2020 4:00:00 AM	10.0	2	2	10	NaN	0.0%
12/24/2020 5:00:00 AM	25.0	1	1	25	NaN	0.0%
12/24/2020 6:00:00 AM	25.0	2	2	25	NaN	0.0%
12/24/2020 7:00:00 AM	23.3	6	7	25	NaN	0.0%
12/24/2020 8:00:00 AM	30.0	2	2	30	27.5	50.0%
12/24/2020 9:00:00 AM	22.5	4	5	25	NaN	0.0%

12/24/2020 10:00:00 AM	22.5	9	11	30	27.5	9.1%
12/24/2020 11:00:00 AM	23.8	4	5	25	NaN	0.0%
12/24/2020 12:00:00 PM	27.5	12	14	35	29.2	21.4%
12/24/2020 1:00:00 PM	27.5	12	14	30	27.5	28.6%
12/24/2020 2:00:00 PM	26.7	10	12	30	27.5	25.0%
12/24/2020 3:00:00 PM	25.0	12	14	30	27.5	14.3%
12/24/2020 4:00:00 PM	23.3	14	17	30	27.5	5.9%
12/24/2020 5:00:00 PM	23.3	11	13	30	27.5	7.7%
12/24/2020 6:00:00 PM	22.5	8	9	25	NaN	0.0%
12/24/2020 7:00:00 PM	18.0	17	20	25	NaN	0.0%
12/24/2020 8:00:00 PM	18.8	11	13	20	NaN	0.0%
12/24/2020 9:00:00 PM	17.5	5	6	20	NaN	0.0%
12/24/2020 10:00:00 PM	20.0	3	4	25	NaN	0.0%
12/24/2020 11:00:00 PM	15.0	2	2	15	NaN	0.0%
12/25/2020 12:00:00 AM	25.0	3	3	25	NaN	0.0%
12/25/2020 1:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 2:00:00 AM	20.0	3	4	25	NaN	0.0%
12/25/2020 3:00:00 AM	20.0	2	2	20	NaN	0.0%
12/25/2020 4:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 5:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 6:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 7:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 8:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 9:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 10:00:00 AM	0.0	0	0	0	NaN	NaN
12/25/2020 11:00:00 AM	20.0	3	3	20	NaN	0.0%
12/25/2020 12:00:00 PM	20.0	3	3	20	NaN	0.0%
12/25/2020 1:00:00 PM	17.5	5	6	20	NaN	0.0%
12/25/2020 2:00:00 PM	20.0	4	5	25	NaN	0.0%
12/25/2020 3:00:00 PM	20.0	8	9	30	27.5	11.1%
12/25/2020 4:00:00 PM	18.3	6	7	20	NaN	0.0%
12/25/2020 5:00:00 PM	25.0	3	3	25	NaN	0.0%
12/25/2020 6:00:00 PM	20.0	9	11	25	NaN	0.0%
12/25/2020 7:00:00 PM	20.0	4	5	25	NaN	0.0%

12/25/2020 8:00:00 PM	18.3	9	11	25	NaN	0.0%
12/25/2020 9:00:00 PM	25.0	4	5	30	27.5	20.0%
12/25/2020 10:00:00 PM	17.5	5	6	20	NaN	0.0%
12/25/2020 11:00:00 PM	18.3	3	4	20	NaN	0.0%
12/26/2020 12:00:00 AM	20.0	2	2	20	NaN	0.0%
12/26/2020 1:00:00 AM	20.0	2	2	20	NaN	0.0%
12/26/2020 2:00:00 AM	0.0	0	0	0	NaN	NaN
12/26/2020 3:00:00 AM	20.0	1	1	20	NaN	0.0%
12/26/2020 4:00:00 AM	0.0	0	0	0	NaN	NaN
12/26/2020 5:00:00 AM	20.0	1	1	20	NaN	0.0%
12/26/2020 6:00:00 AM	0.0	0	0	0	NaN	NaN
12/26/2020 7:00:00 AM	25.0	2	2	25	NaN	0.0%
12/26/2020 8:00:00 AM	20.0	2	2	20	NaN	0.0%
12/26/2020 9:00:00 AM	0.0	0	0	0	NaN	NaN
12/26/2020 10:00:00 AM	17.5	3	4	20	NaN	0.0%
12/26/2020 11:00:00 AM	20.0	3	3	20	NaN	0.0%
12/26/2020 12:00:00 PM	20.0	5	6	25	NaN	0.0%
12/26/2020 1:00:00 PM	23.8	7	8	25	NaN	0.0%
12/26/2020 2:00:00 PM	23.3	11	13	25	NaN	0.0%
12/26/2020 3:00:00 PM	20.0	3	4	25	NaN	0.0%
12/26/2020 4:00:00 PM	25.0	3	3	25	NaN	0.0%
12/26/2020 5:00:00 PM	23.3	8	10	30	27.5	10.0%
12/26/2020 6:00:00 PM	20.0	3	4	25	NaN	0.0%
12/26/2020 7:00:00 PM	20.0	4	5	25	NaN	0.0%
12/26/2020 8:00:00 PM	21.7	8	10	25	NaN	0.0%
12/26/2020 9:00:00 PM	22.5	3	4	25	NaN	0.0%
12/26/2020 10:00:00 PM	25.0	7	8	40	37.5	12.5%
12/26/2020 11:00:00 PM	25.0	8	10	30	27.5	20.0%
12/27/2020 12:00:00 AM	0.0	0	0	0	NaN	NaN
12/27/2020 1:00:00 AM	35.0	1	1	35	32.5	100.0%
12/27/2020 2:00:00 AM	0.0	0	0	0	NaN	NaN
12/27/2020 3:00:00 AM	25.0	1	1	25	NaN	0.0%
12/27/2020 4:00:00 AM	30.0	1	1	30	27.5	100.0%
12/27/2020 5:00:00 AM	0.0	0	0	0	NaN	NaN

12/27/2020 6:00:00 AM	0.0	0	0	0	NaN	NaN
12/27/2020 7:00:00 AM	20.0	1	1	20	NaN	0.0%
12/27/2020 8:00:00 AM	20.0	1	1	20	NaN	0.0%
12/27/2020 9:00:00 AM	25.0	3	3	25	NaN	0.0%
12/27/2020 10:00:00 AM	25.0	3	3	25	NaN	0.0%
12/27/2020 11:00:00 AM	18.8	3	4	20	NaN	0.0%
12/27/2020 12:00:00 PM	27.5	7	8	30	27.5	25.0%
12/27/2020 1:00:00 PM	24.0	7	8	25	NaN	0.0%
12/27/2020 2:00:00 PM	27.5	10	12	35	29.2	25.0%
12/27/2020 3:00:00 PM	25.0	13	15	30	27.5	13.3%
12/27/2020 4:00:00 PM	25.0	8	10	30	27.5	20.0%
12/27/2020 5:00:00 PM	25.0	9	11	35	30.0	18.2%
12/27/2020 6:00:00 PM	24.4	17	20	30	27.5	10.0%
12/27/2020 7:00:00 PM	35.0	5	6	40	35.0	33.3%
12/27/2020 8:00:00 PM	30.0	3	3	30	27.5	33.3%
12/27/2020 9:00:00 PM	25.0	7	8	30	27.5	12.5%
12/27/2020 10:00:00 PM	25.0	3	4	30	27.5	25.0%
12/27/2020 11:00:00 PM	30.0	2	2	30	27.5	50.0%
12/28/2020 12:00:00 AM	30.0	2	2	30	27.5	50.0%
12/28/2020 1:00:00 AM	25.0	1	1	25	NaN	0.0%
12/28/2020 2:00:00 AM	0.0	0	0	0	NaN	NaN
12/28/2020 3:00:00 AM	0.0	0	0	0	NaN	NaN
12/28/2020 4:00:00 AM	0.0	0	0	0	NaN	NaN
12/28/2020 5:00:00 AM	0.0	0	0	0	NaN	NaN
12/28/2020 6:00:00 AM	25.0	1	1	25	NaN	0.0%
12/28/2020 7:00:00 AM	35.0	2	2	35	32.5	50.0%
12/28/2020 8:00:00 AM	30.0	5	6	35	28.8	66.7%
12/28/2020 9:00:00 AM	25.0	3	3	25	NaN	0.0%
12/28/2020 10:00:00 AM	20.0	3	4	25	NaN	0.0%
12/28/2020 11:00:00 AM	25.0	1	1	25	NaN	0.0%
12/28/2020 12:00:00 PM	20.0	4	5	35	32.5	20.0%
12/28/2020 1:00:00 PM	26.7	11	13	30	27.5	23.1%
12/28/2020 2:00:00 PM	23.0	8	10	25	NaN	0.0%
12/28/2020 3:00:00 PM	20.0	8	9	25	NaN	0.0%

12/28/2020 4:00:00 PM	21.7	9	11	25	NaN	0.0%
12/28/2020 5:00:00 PM	23.6	17	20	35	32.5	5.0%
12/28/2020 6:00:00 PM	25.0	11	13	30	27.5	15.4%
12/28/2020 7:00:00 PM	25.0	8	10	35	30.0	20.0%
12/28/2020 8:00:00 PM	25.0	6	7	30	27.5	14.3%
12/28/2020 9:00:00 PM	23.3	4	5	25	NaN	0.0%
12/28/2020 10:00:00 PM	22.5	5	6	25	NaN	0.0%
12/28/2020 11:00:00 PM	25.0	3	3	25	NaN	0.0%
12/29/2020 12:00:00 AM	22.5	3	4	25	NaN	0.0%
12/29/2020 1:00:00 AM	20.0	3	3	20	NaN	0.0%
12/29/2020 2:00:00 AM	20.0	1	1	20	NaN	0.0%
12/29/2020 3:00:00 AM	0.0	0	0	0	NaN	NaN
12/29/2020 4:00:00 AM	0.0	0	0	0	NaN	NaN
12/29/2020 5:00:00 AM	25.0	1	1	25	NaN	0.0%
12/29/2020 6:00:00 AM	0.0	0	0	0	NaN	NaN
12/29/2020 7:00:00 AM	25.0	2	2	25	NaN	0.0%
12/29/2020 8:00:00 AM	28.3	4	5	30	27.5	60.0%
12/29/2020 9:00:00 AM	22.5	4	5	25	NaN	0.0%
12/29/2020 10:00:00 AM	25.0	6	7	35	32.5	14.3%
12/29/2020 11:00:00 AM	25.0	5	6	30	27.5	16.7%
12/29/2020 12:00:00 PM	25.0	4	5	30	27.5	20.0%
12/29/2020 1:00:00 PM	30.0	3	3	30	27.5	33.3%
12/29/2020 2:00:00 PM	20.0	9	11	35	32.5	9.1%
12/29/2020 3:00:00 PM	22.5	9	11	25	NaN	0.0%
12/29/2020 4:00:00 PM	30.0	8	9	35	29.2	33.3%
12/29/2020 5:00:00 PM	23.6	10	12	25	NaN	0.0%
12/29/2020 6:00:00 PM	23.0	17	20	30	27.5	5.0%
12/29/2020 7:00:00 PM	25.0	9	11	30	27.5	18.2%
12/29/2020 8:00:00 PM	28.3	8	9	30	27.5	33.3%
12/29/2020 9:00:00 PM	30.0	1	1	30	27.5	100.0%
12/29/2020 10:00:00 PM	20.0	1	1	20	NaN	0.0%
12/29/2020 11:00:00 PM	20.0	4	5	25	NaN	0.0%
12/30/2020 12:00:00 AM	30.0	2	2	30	27.5	50.0%
12/30/2020 1:00:00 AM	20.0	1	1	20	NaN	0.0%

12/30/2020 2:00:00 AM	20.0	1	1	20	NaN	0.0%
12/30/2020 3:00:00 AM	0.0	0	0	0	NaN	NaN
12/30/2020 4:00:00 AM	0.0	0	0	0	NaN	NaN
12/30/2020 5:00:00 AM	15.0	1	1	15	NaN	0.0%
12/30/2020 6:00:00 AM	0.0	0	0	0	NaN	NaN
12/30/2020 7:00:00 AM	30.0	2	2	30	27.5	50.0%

85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
12/23/2020 12:00:00 AM	25.0	7	8	45	42.5	12.5%
12/24/2020 12:00:00 AM	24.7	144	170	35	28.4	12.9%
12/25/2020 12:00:00 AM	23.5	167	196	35	27.8	8.2%
12/26/2020 12:00:00 AM	19.6	73	86	30	27.5	2.3%
12/27/2020 12:00:00 AM	23.3	85	100	40	30.0	4.0%
12/28/2020 12:00:00 AM	25.9	105	124	40	28.9	17.7%
12/29/2020 12:00:00 AM	24.5	114	134	35	29.2	11.2%
12/30/2020 12:00:00 AM	24.9	110	130	35	28.3	14.6%
12/30/2020 6:15:00 AM	20.0	4	5	30	27.5	20.0%