

# TRAFFIC ANALYSIS REPORT

For Project: Speed Trailer  
Location/Name: 231 EVERGREEN S/B  
Report Generated: 11/9/2021 7:13:03 AM  
Speed Intervals = 5 mph  
Time Intervals = 5 minutes

Traffic Report From 11/1/2021 6:25:00 AM through 11/9/2021 8:05:00 AM

85th Percentile Speed = 24.7 mph  
85th Percentile Vehicles = 2,400 counts  
**Max Speed = 85.0 mph on 11/5/2021 4:30:00 PM**  
Total Vehicles = 2,823 counts  
AADT: 349.8

## Volumes - weekly vehicle counts

Average Daily	Time	5 Day	7 Day
AM peak	8:00 to 9:00	333	345
PM peak	5:00 to 6:00	16	13
		43	40

Speed  
Speed limit: 25 mph  
85th Percentile Speed: 24.7 mph  
Average Speed: 20.6 mph

Count over limit % over limit Avg speeder	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	52	32	45	41	53	57	78
	13.2	7.6	11.7	10.1	11.2	14.4	22.2
	30.9	29.1	28.3	29.2	30.0	28.1	29.0

### 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
11/1/2021 7:00:00 AM	26.3	19	22	30	27.5	18.2%
11/1/2021 8:00:00 AM		**No Data**				
11/1/2021 9:00:00 AM		**No Data**				
		.....				
		.....				
11/2/2021 7:00:00 AM	30.0	1	1	30	27.5	100.0%
11/2/2021 8:00:00 AM	23.8	17	20	30	27.5	5.0%
11/2/2021 9:00:00 AM	27.5	20	23	35	28.5	21.7%
11/2/2021 10:00:00 AM	23.6	13	15	25	NaN	0.0%
11/2/2021 11:00:00 AM	24.4	11	13	30	27.5	7.7%
11/2/2021 12:00:00 PM	23.8	8	10	40	37.5	10.0%
11/2/2021 1:00:00 PM	24.4	24	28	35	30.0	7.1%
11/2/2021 2:00:00 PM	23.9	19	22	30	27.5	4.5%
11/2/2021 3:00:00 PM	23.6	23	27	25	NaN	0.0%
11/2/2021 4:00:00 PM	23.8	25	29	25	NaN	0.0%
11/2/2021 5:00:00 PM	23.7	35	41	25	NaN	0.0%
11/2/2021 6:00:00 PM	23.9	30	35	30	27.5	2.9%
11/2/2021 7:00:00 PM	25.0	26	30	35	30.0	13.3%
11/2/2021 8:00:00 PM	23.0	24	28	25	NaN	0.0%
11/2/2021 9:00:00 PM	23.9	20	24	30	27.5	8.3%
11/2/2021 10:00:00 PM	24.3	11	13	35	32.5	7.7%
11/2/2021 11:00:00 PM	23.3	11	13	25	NaN	0.0%
11/3/2021 12:00:00 AM	25.0	4	5	35	32.5	20.0%
11/3/2021 1:00:00 AM	20.0	1	1	20	NaN	0.0%
11/3/2021 2:00:00 AM	25.0	5	6	30	27.5	16.7%
11/3/2021 3:00:00 AM	25.0	1	1	25	NaN	0.0%
11/3/2021 4:00:00 AM	0.0	0	0	0	NaN	NaN
11/2/2021 7:55:00 AM	23.8	16	19	30	27.5	5.3%
11/2/2021 8:55:00 AM	27.5	17	20	35	28.5	25.0%
11/2/2021 9:55:00 AM	23.1	16	19	25	NaN	0.0%
11/2/2021 10:55:00 AM	24.3	10	12	30	27.5	8.3%
11/2/2021 11:55:00 AM	25.0	8	9	40	37.5	11.1%

11/2/2021 12:55:00 PM	24.1	22	26	30	27.5	3.8%
11/2/2021 1:55:00 PM	24.0	20	24	35	30.0	8.3%
11/2/2021 2:55:00 PM	23.6	24	28	25	NaN	0.0%
11/2/2021 3:55:00 PM	23.8	25	29	25	NaN	0.0%
11/2/2021 4:55:00 PM	23.9	30	35	25	NaN	0.0%
11/2/2021 5:55:00 PM	23.8	36	42	30	27.5	2.4%
11/2/2021 6:55:00 PM	24.4	24	28	35	30.8	10.7%
11/2/2021 7:55:00 PM	23.5	22	26	30	27.5	3.8%
11/2/2021 8:55:00 PM	23.6	20	24	30	27.5	8.3%
11/2/2021 9:55:00 PM	24.4	14	16	35	32.5	6.3%
11/2/2021 10:55:00 PM	23.0	10	12	25	NaN	0.0%
11/2/2021 11:55:00 PM	23.8	5	6	25	NaN	0.0%
11/3/2021 12:55:00 AM	35.0	1	1	35	32.5	100.0%
11/3/2021 1:55:00 AM	25.0	6	7	30	27.5	14.3%
11/3/2021 2:55:00 AM	25.0	1	1	25	NaN	0.0%
11/3/2021 3:55:00 AM	0.0	0	0	0	NaN	NaN
11/3/2021 4:55:00 AM	20.0	2	2	20	NaN	0.0%
11/3/2021 5:55:00 AM	25.0	1	1	25	NaN	0.0%
11/3/2021 6:55:00 AM	25.0	3	3	25	NaN	0.0%
11/3/2021 7:55:00 AM	23.3	8	9	25	NaN	0.0%
11/3/2021 8:55:00 AM	26.3	16	19	30	27.5	21.1%
11/3/2021 9:55:00 AM	23.9	11	13	25	NaN	0.0%
11/3/2021 10:55:00 AM	23.9	12	14	25	NaN	0.0%
11/3/2021 11:55:00 AM	21.7	9	11	25	NaN	0.0%
11/3/2021 12:55:00 PM	23.8	14	17	30	27.5	5.9%
11/3/2021 1:55:00 PM	26.3	20	23	30	27.5	17.4%
11/3/2021 2:55:00 PM	24.6	30	35	35	28.8	11.4%
11/3/2021 3:55:00 PM	24.4	31	37	50	34.2	8.1%
11/3/2021 4:55:00 PM	25.0	26	30	30	27.5	13.3%
11/3/2021 5:55:00 PM	24.7	37	43	30	27.5	11.6%
11/3/2021 6:55:00 PM	26.7	26	30	30	27.5	20.0%
11/3/2021 7:55:00 PM	24.6	25	29	30	27.5	10.3%
11/3/2021 8:55:00 PM	24.4	16	19	30	27.5	10.5%
11/3/2021 9:55:00 PM	23.8	13	15	25	NaN	0.0%

11/3/2021 10:55:00 PM	26.7	14	16	30	27.5	18.8%
11/3/2021 11:55:00 PM	30.0	8	9	35	28.8	44.4%
11/4/2021 12:55:00 AM	25.0	1	1	25	NaN	0.0%
11/4/2021 1:55:00 AM	15.0	1	1	15	NaN	0.0%
11/4/2021 2:55:00 AM	0.0	0	0	0	NaN	NaN
11/4/2021 3:55:00 AM	15.0	1	1	15	NaN	0.0%
11/4/2021 4:55:00 AM	25.0	2	2	25	NaN	0.0%
11/4/2021 5:55:00 AM	22.5	5	6	25	NaN	0.0%
11/4/2021 6:55:00 AM	30.0	3	4	35	30.0	50.0%
11/4/2021 7:55:00 AM	23.0	12	14	25	NaN	0.0%
11/4/2021 8:55:00 AM	23.0	12	14	25	NaN	0.0%
11/4/2021 9:55:00 AM	22.5	11	13	25	NaN	0.0%
11/4/2021 10:55:00 AM	24.0	12	14	30	27.5	7.1%
11/4/2021 11:55:00 AM	24.2	16	19	30	27.5	5.3%
11/4/2021 12:55:00 PM	24.5	20	23	30	27.5	8.7%
11/4/2021 1:55:00 PM	23.3	11	13	25	NaN	0.0%
11/4/2021 2:55:00 PM	25.0	39	46	35	28.2	15.2%
11/4/2021 3:55:00 PM	24.4	31	37	30	27.5	10.8%
11/4/2021 4:55:00 PM	24.6	21	25	40	30.8	12.0%
11/4/2021 5:55:00 PM	25.0	42	49	35	28.2	14.3%
11/4/2021 6:55:00 PM	24.8	31	36	40	30.0	11.1%
11/4/2021 7:55:00 PM	24.5	19	22	30	27.5	9.1%
11/4/2021 8:55:00 PM	24.6	24	28	35	29.2	10.7%
11/4/2021 9:55:00 PM	23.9	15	18	35	32.5	5.6%
11/4/2021 10:55:00 PM	24.0	9	11	30	27.5	9.1%
11/4/2021 11:55:00 PM	30.0	7	8	55	35.8	37.5%
11/5/2021 12:55:00 AM	25.0	2	2	25	NaN	0.0%
11/5/2021 1:55:00 AM	25.0	2	2	25	NaN	0.0%
11/5/2021 2:55:00 AM	35.0	1	1	35	32.5	100.0%
11/5/2021 3:55:00 AM	0.0	0	0	0	NaN	NaN
11/5/2021 4:55:00 AM	20.0	3	4	25	NaN	0.0%
11/5/2021 5:55:00 AM	25.0	2	2	25	NaN	0.0%
11/5/2021 6:55:00 AM	25.0	8	9	30	27.5	11.1%
11/5/2021 7:55:00 AM	26.7	12	14	30	27.5	21.4%

11/5/2021 8:55:00 AM	25.0	18	21	30	27.5	14.3%
11/5/2021 9:55:00 AM	30.0	3	3	30	27.5	33.3%
11/5/2021 10:55:00 AM	25.0	12	14	30	27.5	14.3%
11/5/2021 11:55:00 AM	23.3	16	19	25	NaN	0.0%
11/5/2021 12:55:00 PM	24.6	21	25	30	27.5	12.0%
11/5/2021 1:55:00 PM	24.4	14	17	30	27.5	11.8%
11/5/2021 2:55:00 PM	26.3	30	35	40	30.0	17.1%
11/5/2021 3:55:00 PM	24.2	30	35	30	27.5	5.7%
11/5/2021 4:55:00 PM	25.0	33	39	85	39.2	15.4%
11/5/2021 5:55:00 PM	25.0	38	45	55	31.8	15.6%
11/5/2021 6:55:00 PM	24.2	50	59	35	28.5	8.5%
11/5/2021 7:55:00 PM	24.7	30	35	35	28.8	11.4%
11/5/2021 8:55:00 PM	24.0	31	37	30	27.5	8.1%
11/5/2021 9:55:00 PM	23.8	25	29	35	32.5	3.4%
11/5/2021 10:55:00 PM	23.9	15	18	30	27.5	5.6%
11/5/2021 11:55:00 PM	27.5	8	9	30	27.5	22.2%
11/6/2021 12:55:00 AM	25.0	2	2	25	NaN	0.0%
11/6/2021 1:55:00 AM	25.0	3	3	25	NaN	0.0%
11/6/2021 2:55:00 AM	0.0	0	0	0	NaN	NaN
11/6/2021 3:55:00 AM	25.0	2	2	25	NaN	0.0%
11/6/2021 4:55:00 AM	20.0	3	3	20	NaN	0.0%
11/6/2021 5:55:00 AM	22.5	3	4	25	NaN	0.0%
11/6/2021 6:55:00 AM	15.0	1	1	15	NaN	0.0%
11/6/2021 7:55:00 AM	25.0	6	7	30	27.5	14.3%
11/6/2021 8:55:00 AM	25.0	5	6	30	27.5	16.7%
11/6/2021 9:55:00 AM	27.5	11	13	30	27.5	30.8%
11/6/2021 10:55:00 AM	23.6	18	21	25	NaN	0.0%
11/6/2021 11:55:00 AM	24.4	12	14	30	27.5	7.1%
11/6/2021 12:55:00 PM	24.4	16	19	30	27.5	10.5%
11/6/2021 1:55:00 PM	26.7	26	30	30	27.5	20.0%
11/6/2021 2:55:00 PM	28.8	25	29	35	29.6	24.1%
11/6/2021 3:55:00 PM	27.0	26	31	35	28.9	22.6%
11/6/2021 4:55:00 PM	23.9	32	38	30	27.5	5.3%
11/6/2021 5:55:00 PM	25.0	24	28	35	28.8	14.3%

11/6/2021 6:55:00 PM	25.0	27	32	30	27.5	15.6%
11/6/2021 7:55:00 PM	26.7	24	28	30	27.5	21.4%
11/6/2021 8:55:00 PM	24.0	31	36	30	27.5	8.3%
11/6/2021 9:55:00 PM	24.5	19	22	35	30.0	9.1%
11/6/2021 10:55:00 PM	26.7	13	15	30	27.5	20.0%
11/6/2021 11:55:00 PM	26.7	9	11	30	27.5	27.3%
11/7/2021 12:55:00 AM	22.5	3	4	25	NaN	0.0%
11/7/2021 1:55:00 AM	30.0	2	2	30	27.5	50.0%
11/7/2021 2:55:00 AM	25.0	1	1	25	NaN	0.0%
11/7/2021 3:55:00 AM	25.0	1	1	25	NaN	0.0%
11/7/2021 4:55:00 AM	25.0	2	2	25	NaN	0.0%
11/7/2021 5:55:00 AM	0.0	0	0	0	NaN	NaN
11/7/2021 6:55:00 AM	0.0	0	0	0	NaN	NaN
11/7/2021 7:55:00 AM	22.5	3	4	25	NaN	0.0%
11/7/2021 8:55:00 AM	20.0	2	2	20	NaN	0.0%
11/7/2021 9:55:00 AM	30.0	3	3	30	27.5	33.3%
11/7/2021 10:55:00 AM	25.0	9	11	30	27.5	18.2%
11/7/2021 11:55:00 AM	25.0	16	19	30	27.5	15.8%
11/7/2021 12:55:00 PM	27.0	18	21	30	27.5	23.8%
11/7/2021 1:55:00 PM	23.8	15	18	25	NaN	0.0%
11/7/2021 2:55:00 PM	27.0	24	28	35	28.3	21.4%
11/7/2021 3:55:00 PM	26.0	23	27	30	27.5	18.5%
11/7/2021 4:55:00 PM	29.4	35	41	40	29.8	31.7%
11/7/2021 5:55:00 PM	26.4	31	37	35	28.1	21.6%
11/7/2021 6:55:00 PM	27.0	23	27	35	28.3	22.2%
11/7/2021 7:55:00 PM	29.2	26	31	35	29.5	32.3%
11/7/2021 8:55:00 PM	29.0	24	28	45	31.3	28.6%
11/7/2021 9:55:00 PM	26.3	16	19	30	27.5	21.1%
11/7/2021 10:55:00 PM	28.3	13	15	35	28.8	26.7%
11/7/2021 11:55:00 PM	25.0	8	10	40	37.5	20.0%
11/8/2021 12:55:00 AM	25.0	3	3	25	NaN	0.0%
11/8/2021 1:55:00 AM	20.0	1	1	20	NaN	0.0%
11/8/2021 2:55:00 AM	35.0	2	2	35	32.5	50.0%
11/8/2021 3:55:00 AM	0.0	0	0	0	NaN	NaN



11/2/2021 12:00:00 AM	26.3	19	22	30	27.5	18.2%
11/3/2021 12:00:00 AM	24.0	320	377	40	29.4	5.6%
11/4/2021 12:00:00 AM	24.6	326	383	50	28.2	11.5%
11/5/2021 12:00:00 AM	24.5	344	405	55	29.2	10.1%
11/6/2021 12:00:00 AM	24.6	403	474	85	30.0	11.2%
11/7/2021 12:00:00 AM	24.9	336	395	35	28.1	14.4%
11/8/2021 12:00:00 AM	27.1	298	351	45	29.0	22.2%
11/9/2021 12:00:00 AM	24.7	317	373	80	31.1	12.9%
11/9/2021 8:05:00 AM	28.3	37	43	35	28.8	27.9%