

## TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2018-01-08 Treadaway Hill Southbound

Report Generated: 08/01/2018 10:54:41

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 27/11/2017 00:05:00 through 08/01/2018 10:40:00

85th Percentile Speed = 36.0 mph

85th Percentile Vehicles = 177,596 counts

Max Speed = 75.0 mph on 18/12/2017 18:30:00

Total Vehicles = 208,937 counts

AADT: 4923.0

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
28/11/2017 00:00:00	35.4	6669	7846	65	34.7	48.8%
29/11/2017 00:00:00	35.7	5992	7049	65	35.0	47.5%
30/11/2017 00:00:00	36.3	6102	7179	65	35.1	49.3%
01/12/2017 00:00:00	36.3	6365	7488	65	35.3	47.4%
02/12/2017 00:00:00	36.6	6159	7246	65	35.2	50.2%
03/12/2017 00:00:00	37.3	4772	5614	65	35.4	54.9%
04/12/2017 00:00:00	37.4	3589	4222	60	35.4	56.5%
05/12/2017 00:00:00	36.1	5868	6903	65	35.0	49.8%
06/12/2017 00:00:00	36.2	6162	7250	65	35.2	48.5%
07/12/2017 00:00:00	36.3	6202	7297	65	35.1	48.7%
08/12/2017 00:00:00	36.0	5520	6494	70	35.1	47.3%
09/12/2017 00:00:00	36.4	6497	7643	70	35.3	47.9%
10/12/2017 00:00:00	37.0	5370	6318	70	35.3	53.2%
11/12/2017 00:00:00	32.9	564	664	60	35.2	24.4%
12/12/2017 00:00:00	33.6	4508	5303	60	34.5	29.2%
13/12/2017 00:00:00	34.1	5133	6039	65	34.4	36.4%
14/12/2017 00:00:00	34.9	4975	5853	60	34.8	42.7%

15/12/2017 00:00:00	34.8	6248	7350	65	34.8	42.7%
16/12/2017 00:00:00	35.6	5631	6625	70	35.2	44.5%
17/12/2017 00:00:00	36.3	4654	5475	70	35.2	48.1%
18/12/2017 00:00:00	37.2	2299	2705	65	35.4	54.2%
19/12/2017 00:00:00	35.3	5318	6257	75	35.0	44.7%
20/12/2017 00:00:00	35.4	5854	6887	65	35.0	45.1%
21/12/2017 00:00:00		**No Data**				
22/12/2017 00:00:00		**No Data**				
23/12/2017 00:00:00	36.2	3482	4096	65	35.3	46.9%
24/12/2017 00:00:00	36.7	4865	5723	65	35.3	52.2%
25/12/2017 00:00:00	37.6	3873	4556	70	35.5	56.3%
26/12/2017 00:00:00	37.0	1667	1961	65	35.2	54.8%
27/12/2017 00:00:00	37.0	2469	2905	60	35.3	53.1%
28/12/2017 00:00:00	36.5	3392	3990	60	35.2	49.1%
29/12/2017 00:00:00	36.2	4122	4850	60	35.2	48.6%
30/12/2017 00:00:00	36.2	3984	4687	70	35.1	49.6%
31/12/2017 00:00:00	36.6	3884	4569	60	35.2	51.3%
01/01/2018 00:00:00	37.0	3085	3629	60	35.3	52.8%
02/01/2018 00:00:00	36.8	2502	2943	70	35.2	53.3%
03/01/2018 00:00:00	35.3	3979	4681	60	34.9	44.9%
04/01/2018 00:00:00	36.0	5165	6076	65	35.1	48.4%
05/01/2018 00:00:00	35.3	4974	5852	65	35.0	45.7%
06/01/2018 00:00:00	35.6	5705	6712	70	35.1	46.1%
07/01/2018 00:00:00		**No Data**				
08/01/2018 00:00:00		**No Data**				
08/01/2018 10:40:00	0.0	0	0	0	NaN	NaN

