

## TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2018-05-16 Treadaway Hill Southbound

Report Generated: 16/05/2018 10:17:47

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 10/04/2018 09:30:00 through 16/05/2018 08:45:00

85th Percentile Speed = 36.2 mph

85th Percentile Vehicles = 205,296 counts

Max Speed = 75.0 mph on 12/04/2018 21:15:00

Total Vehicles = 241,525 counts

AADT: 6714.9

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
11/04/2018 00:00:00	36.5	4433	5215	70	35.3	50.2%
12/04/2018 00:00:00	36.0	5601	6589	65	35.1	48.0%
13/04/2018 00:00:00	36.2	5919	6963	75	35.2	48.7%
14/04/2018 00:00:00	36.7	5937	6985	70	35.4	49.3%
15/04/2018 00:00:00	37.4	4988	5868	65	35.6	53.4%
16/04/2018 00:00:00	37.1	3904	4593	60	35.4	53.6%
17/04/2018 00:00:00	35.9	6078	7150	60	35.0	48.0%
18/04/2018 00:00:00	36.2	6208	7304	65	35.2	49.0%
19/04/2018 00:00:00	36.4	6272	7379	70	35.2	49.2%
20/04/2018 00:00:00	35.7	6938	8162	65	35.2	45.3%
21/04/2018 00:00:00	36.5	6552	7708	70	35.4	48.4%
22/04/2018 00:00:00	36.6	5194	6110	65	35.3	50.9%
23/04/2018 00:00:00	37.5	3913	4604	70	35.6	54.6%
24/04/2018 00:00:00	35.8	6396	7525	65	35.0	47.5%
25/04/2018 00:00:00	35.1	6250	7353	60	34.9	44.5%

26/04/2018 00:00:00	35.7	6508	7656	65	35.0	46.5%
27/04/2018 00:00:00	35.8	6260	7365	65	35.0	47.1%
28/04/2018 00:00:00	35.3	5501	6472	70	35.0	45.0%
29/04/2018 00:00:00	36.5	5019	5905	65	35.4	49.1%
30/04/2018 00:00:00	37.2	4004	4710	70	35.5	54.1%
01/05/2018 00:00:00	36.2	6175	7265	70	35.1	48.6%
02/05/2018 00:00:00	36.2	6359	7481	65	35.2	47.9%
03/05/2018 00:00:00	36.0	5735	6747	65	35.1	46.7%
04/05/2018 00:00:00	35.6	6496	7642	70	35.1	46.3%
05/05/2018 00:00:00	36.2	6617	7785	65	35.3	47.0%
06/05/2018 00:00:00	36.8	5592	6579	65	35.5	49.5%
07/05/2018 00:00:00	37.1	4016	4725	70	35.6	51.6%
08/05/2018 00:00:00	37.3	4004	4710	65	35.6	53.1%
09/05/2018 00:00:00	35.4	6298	7410	65	35.1	44.4%
10/05/2018 00:00:00	35.7	6369	7493	70	35.1	46.2%
11/05/2018 00:00:00	35.6	6438	7574	70	35.1	45.0%
12/05/2018 00:00:00	35.9	6456	7595	65	35.2	45.9%
13/05/2018 00:00:00	36.2	4863	5721	60	35.2	48.2%
14/05/2018 00:00:00	37.4	3955	4653	65	35.4	55.9%
15/05/2018 00:00:00	35.9	6241	7342	65	35.0	47.4%
16/05/2018 00:00:00	35.9	6364	7487	70	35.1	48.0%
16/05/2018 08:45:00	35.8	1445	1700	55	35.0	46.5%

