

## TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2018-04-10 Treadaway Hill Northbound

Report Generated: 10/04/2018 10:11:34

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 26/02/2018 09:25:00 through 10/04/2018 08:35:00

85th Percentile Speed = 35.9 mph

85th Percentile Vehicles = 276,825 counts

Max Speed = 70.0 mph on 22/03/2018 21:15:00

Total Vehicles = 325,676 counts

AADT: 7580.0

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
27/02/2018 00:00:00	35.3	5621	6613	60	34.2	54.7%
28/02/2018 00:00:00	34.3	7929	9328	60	33.9	43.2%
01/03/2018 00:00:00	33.8	7446	8760	60	33.7	37.3%
02/03/2018 00:00:00	27.6	4855	5712	45	33.1	6.5%
03/03/2018 00:00:00	26.8	3407	4008	45	33.2	3.9%
04/03/2018 00:00:00	35.4	4523	5321	55	34.2	56.4%
05/03/2018 00:00:00	36.9	4620	5435	55	34.6	63.2%
06/03/2018 00:00:00	34.7	7993	9404	50	33.9	49.4%
07/03/2018 00:00:00	35.1	7951	9354	60	34.3	52.1%
08/03/2018 00:00:00	35.6	7715	9076	55	34.3	55.6%
09/03/2018 00:00:00	35.8	7700	9059	60	34.3	56.4%
10/03/2018 00:00:00	35.4	7408	8715	55	34.4	52.2%
11/03/2018 00:00:00	37.1	5924	6969	60	34.6	66.6%
12/03/2018 00:00:00	37.6	4586	5395	55	34.8	68.0%

13/03/2018 00:00:00	35.7	7234	8511	55	34.3	57.2%
14/03/2018 00:00:00	35.7	7436	8748	60	34.4	55.4%
15/03/2018 00:00:00	35.4	7557	8891	60	34.4	52.2%
16/03/2018 00:00:00	35.5	7585	8923	65	34.3	54.8%
17/03/2018 00:00:00	36.2	7720	9082	60	34.4	58.3%
18/03/2018 00:00:00	36.7	8764	10310	55	34.6	60.4%
19/03/2018 00:00:00	34.8	6129	7211	55	34.0	50.9%
20/03/2018 00:00:00	34.8	7182	8450	55	34.1	48.3%
21/03/2018 00:00:00	35.3	7603	8945	55	34.3	52.9%
22/03/2018 00:00:00	35.7	7668	9021	60	34.3	55.3%
23/03/2018 00:00:00	36.2	7675	9029	70	34.5	56.7%
24/03/2018 00:00:00	36.3	7699	9058	55	34.5	56.4%
25/03/2018 00:00:00	37.4	5763	6780	60	34.7	66.4%
26/03/2018 00:00:00	38.1	4440	5223	60	35.0	71.7%
27/03/2018 00:00:00	35.9	7422	8732	60	34.4	57.6%
28/03/2018 00:00:00	35.9	7540	8870	60	34.4	56.0%
29/03/2018 00:00:00	35.0	7866	9254	60	34.2	51.1%
30/03/2018 00:00:00	35.6	7778	9150	65	34.3	54.0%
31/03/2018 00:00:00	37.0	4943	5815	60	34.6	63.0%
01/04/2018 00:00:00	37.6	5218	6139	65	34.9	68.2%
02/04/2018 00:00:00	40.5	137	161	50	36.4	79.5%
03/04/2018 00:00:00	37.7	3577	4208	55	34.8	69.0%
04/04/2018 00:00:00	36.8	6665	7841	65	34.5	62.2%
05/04/2018 00:00:00	36.4	6535	7688	55	34.5	58.8%
06/04/2018 00:00:00	36.9	6919	8140	65	34.6	62.9%
07/04/2018 00:00:00	37.2	6633	7803	65	34.8	62.9%
08/04/2018 00:00:00	37.9	5356	6301	60	35.0	68.3%
09/04/2018 00:00:00	38.2	3930	4624	55	35.1	72.6%
10/04/2018 00:00:00	36.2	6495	7641	60	34.4	60.4%
10/04/2018 08:35:00	35.9	1681	1978	55	34.6	53.4%

