

TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2017-10-10 London Road Birfield Eastbound

Report Generated: 10/10/2017 10:09:56

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 04/09/2017 09:10:00 through 10/10/2017 08:50:00

85th Percentile Speed = 33.8 mph

85th Percentile Vehicles = 299,800 counts

Max Speed = 75.0 mph on 07/09/2017 21:05:00

Total Vehicles = 352,706 counts

AADT: 9801.2

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

<u>Date/Time Ending</u>	<u>85th pctl(mph)</u>	<u>85th pctl counts</u>	<u>Total</u>	<u>Max Speed</u>	<u>Avg Speeder</u>	<u>% Speeders</u>
05/09/2017 00:00:00	33.2	6078	7151	60	33.5	32.3%
06/09/2017 00:00:00	33.4	9079	10681	60	33.7	33.4%
07/09/2017 00:00:00	33.6	9485	11159	60	33.8	35.4%
08/09/2017 00:00:00	33.6	9266	10901	75	33.8	35.4%
09/09/2017 00:00:00	33.6	6783	7980	65	33.7	36.5%
10/09/2017 00:00:00	34.3	8072	9497	65	34.0	44.9%
11/09/2017 00:00:00	34.4	6422	7555	70	34.0	46.4%
12/09/2017 00:00:00	33.5	8399	9881	65	33.7	34.7%
13/09/2017 00:00:00	33.3	8677	10208	55	33.5	32.9%
14/09/2017 00:00:00	33.5	8671	10201	70	33.7	35.3%
15/09/2017 00:00:00	33.6	9544	11228	60	33.7	35.5%
16/09/2017 00:00:00	33.7	9014	10605	65	33.7	38.0%
17/09/2017 00:00:00	34.2	7805	9182	60	33.9	43.5%
18/09/2017 00:00:00	34.5	6707	7891	60	33.9	50.2%
19/09/2017 00:00:00	33.5	8541	10048	60	33.6	35.2%
20/09/2017 00:00:00	33.6	8963	10545	70	33.6	35.9%
21/09/2017 00:00:00	33.5	8953	10533	55	33.7	34.7%

22/09/2017 00:00:00	33.6	8338	9810	65	33.7	36.4%
23/09/2017 00:00:00	33.6	9124	10734	65	33.7	36.5%
24/09/2017 00:00:00	34.3	8087	9514	60	33.9	44.4%
25/09/2017 00:00:00	34.5	6587	7749	60	34.0	49.9%
26/09/2017 00:00:00	33.4	7621	8966	60	33.5	34.9%
27/09/2017 00:00:00	33.6	8979	10563	60	33.6	36.0%
28/09/2017 00:00:00	33.5	8573	10086	65	33.7	35.1%
29/09/2017 00:00:00	33.4	8497	9997	55	33.5	34.7%
30/09/2017 00:00:00	33.6	8431	9919	60	33.6	36.8%
01/10/2017 00:00:00	34.1	8139	9575	65	33.9	42.6%
02/10/2017 00:00:00	34.1	5805	6829	75	33.8	44.6%
03/10/2017 00:00:00	33.6	8848	10410	60	33.7	36.5%
04/10/2017 00:00:00	33.5	8942	10520	60	33.7	35.0%
05/10/2017 00:00:00	33.6	9136	10748	60	33.8	35.9%
06/10/2017 00:00:00	33.7	9227	10855	70	33.7	37.6%
07/10/2017 00:00:00	33.9	9340	10988	60	33.8	39.2%
08/10/2017 00:00:00	34.1	7331	8625	65	33.9	42.7%
09/10/2017 00:00:00	34.4	6653	7827	60	33.9	48.2%
10/10/2017 00:00:00	33.5	8816	10372	60	33.7	34.4%
10/10/2017 08:50:00	33.5	2867	3373	55	34.1	31.9%

