

Morelock located here
facing IB traffic

MGL SID located here
facing OB traffic

Logger located here
facing OB traffic



**WILLINGHAM
STATION ROAD
LOGGER SURVEY
OUTSIDE #166
17 Aug - 1 Sep 2024**

**OUTBOUND
ALONG A VERY BUSY CYCLE PATH
AND AFTER A WESTCOTEC MINI-SID**

**(WITHOUT A SID OB SPEEDS ARE HIGHER)
(SEE LOGGER REPORT DATED OCT 2019)
(PUBLISHED ON WEB PORTAL)**

[HERE](#)



TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogWIL-StnRd-OB-Aug24
 Location/Name: Willingham, Station Rd, Outbound @ #166 (See Map)
 Traffic Report From 17/8/2024 1:41 PM through 1/9/2024 12:45 AM 14 DAYS

Compiled by



85th Percentile Speed 36 mph
 85th Percentile Vehicles 48,900 counts
 Max Speed 79.0 mph on 30/8/2024 1:41 AM
 Total Vehicles 57,530 count
 AADT: 3,978

Volumes	Time	5 Day	7 Day
Average Daily		4,334	3,771
AM peak	8:00 to 9:00	406	343
PM peak	5:00 to 6:00	241	224

Speed
 Speed limit Filter: 34 mph over which ticketing is normal
 85th Percentile Speed: 36 mph
 Average Speed: 31.3 mph



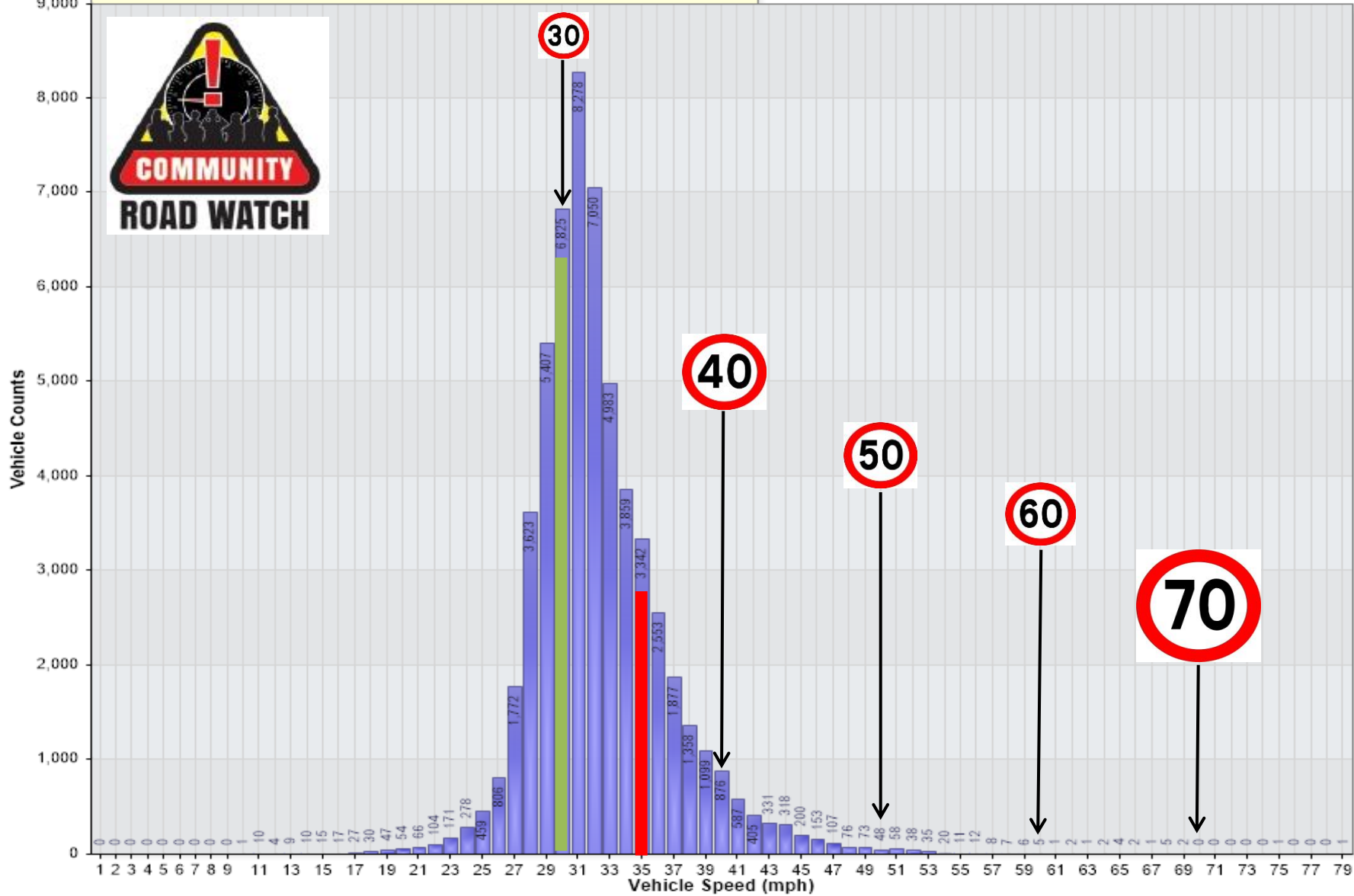
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over limit	1,799	1,877	1,959	2,018	2,035	2,203	1,734	13,625
% over limit	24.7	21.3	21.9	22.0	22.2	26.2	30.1	24.1 % Speeding
Avg speed over 34mph	38.2	38.1	38.1	38.0	38.1	38.3	38.4	38.2

Class counts	Number	%
VEH_SM	-	0.0
VEH_MED	52,973	92.1
VEH_LG	4,557	7.9

[VEH_SM = motorcycle, VEH_MED = sedan, VEH_LG = truck]

Vehicle Counts Vs. Speed [LogWIL-StnRd-OB-Aug24: Outbound to L'Stanton]

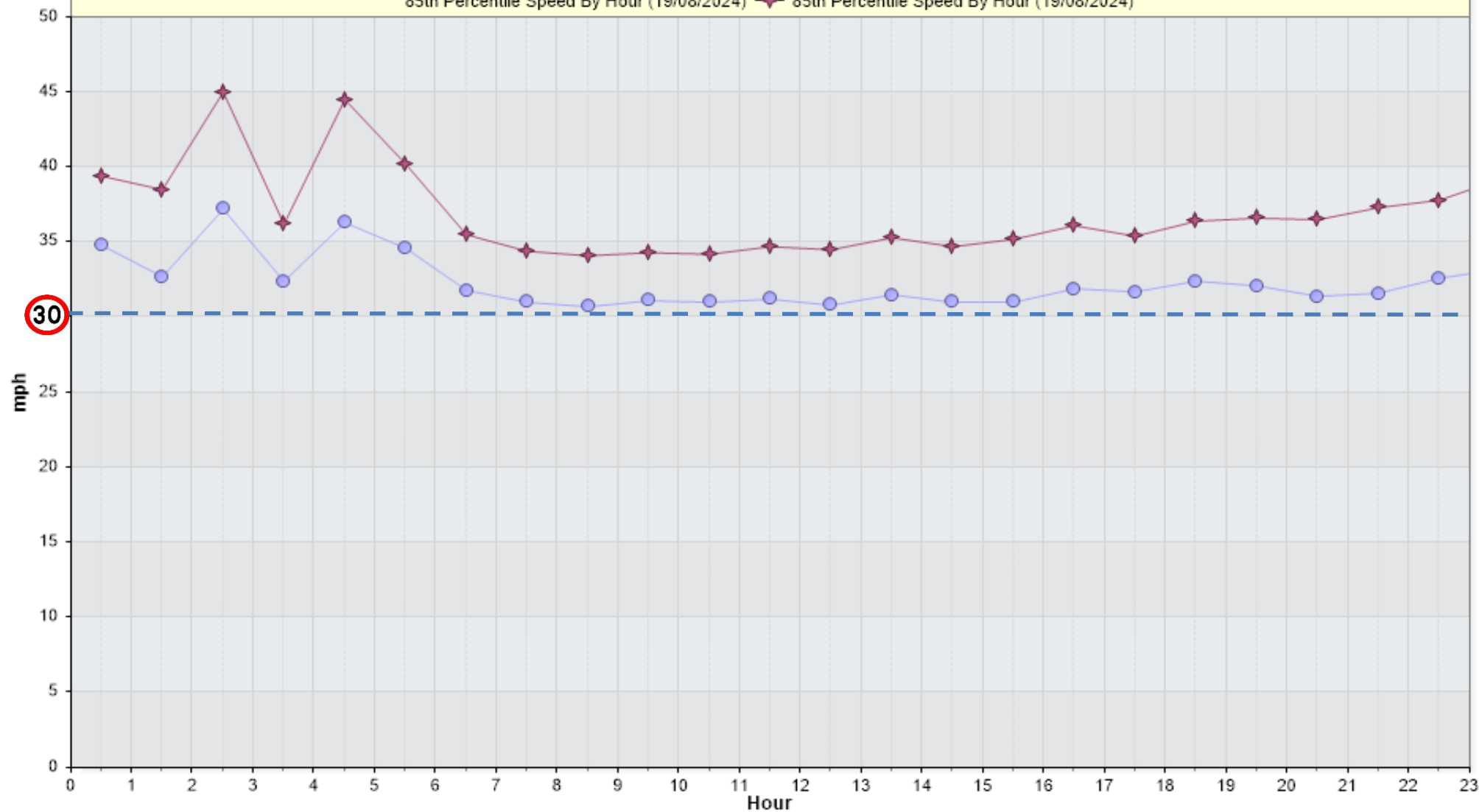
57,530 Counts

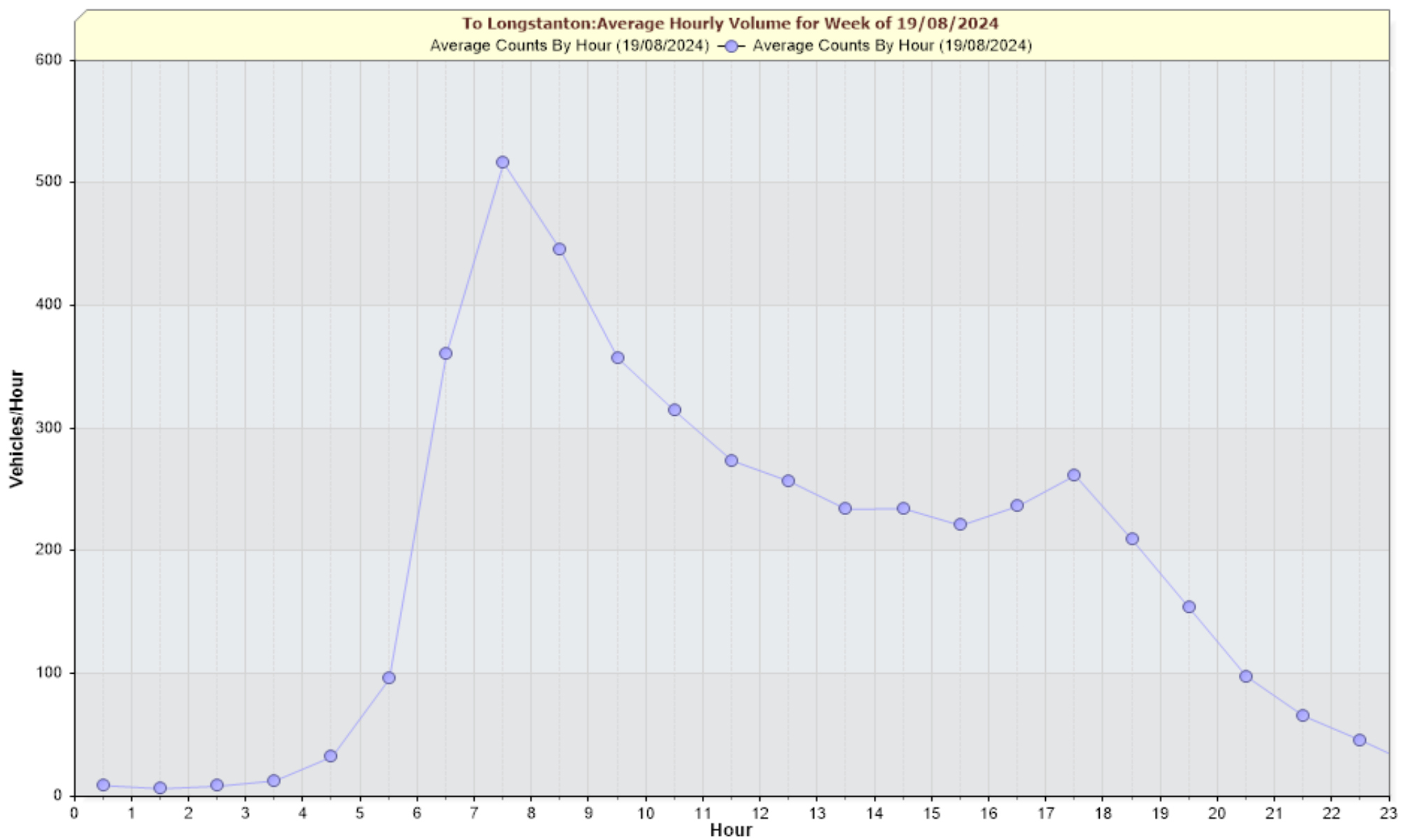


To Longstanton: Average Hourly WEEKDAY Speeds for Week of 19/08/2024

Average Hourly WEEKDAY Speeds By Hour (19/08/2024)

85th Percentile Speed By Hour (19/08/2024)

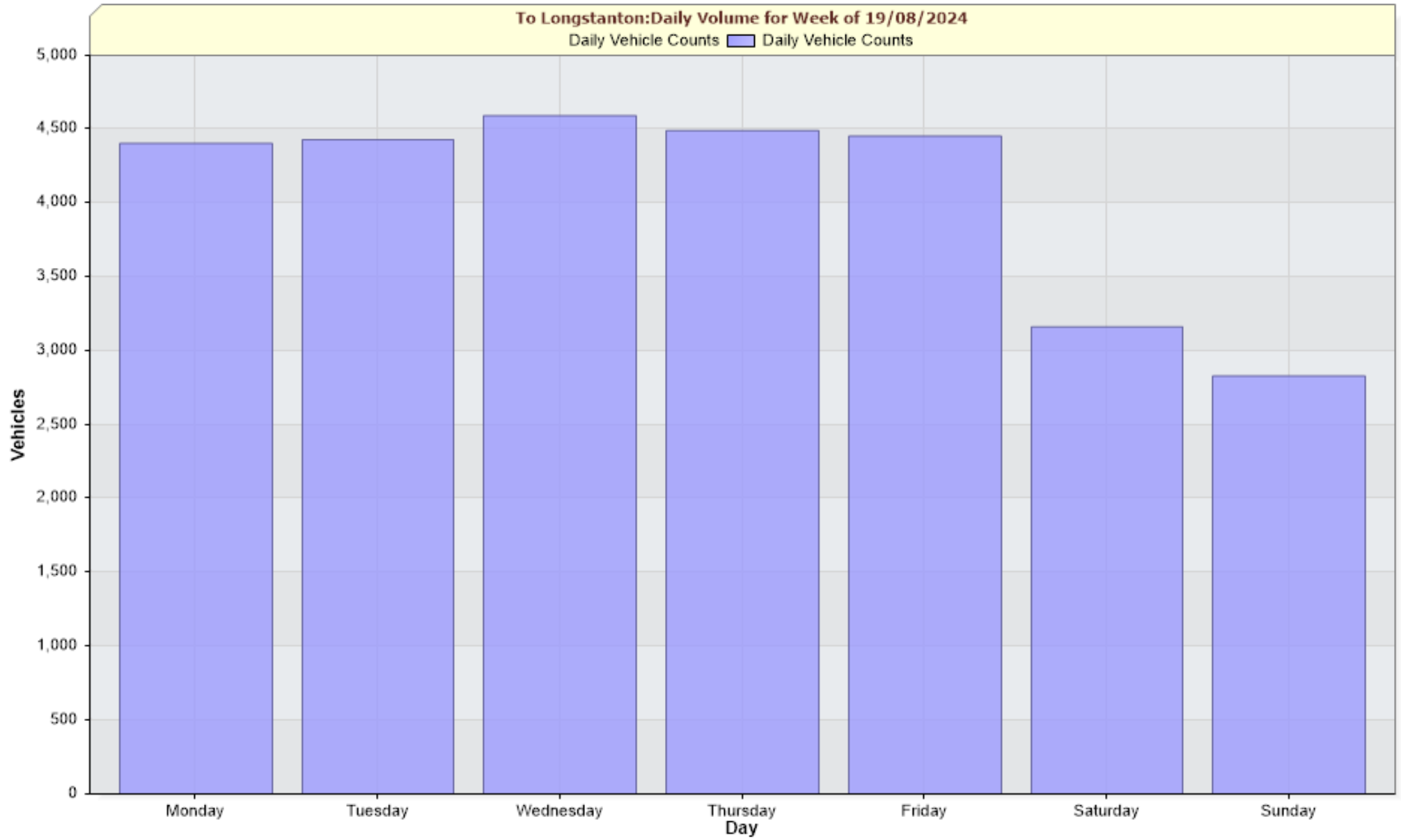




To Longstanton: Daily Volume for Week of 19/08/2024

Daily Vehicle Counts

Daily Vehicle Counts



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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
18/08/2024 00:00:00	36.5	1266	1489	68	38.1	27.1%
19/08/2024 00:00:00	36.6	2481	2919	59	37.8	29.5%
20/08/2024 00:00:00	35.3	3744	4405	69	37.5	22.2%
21/08/2024 00:00:00	35.1	3766	4431	68	37.8	20.4%
22/08/2024 00:00:00	35.4	3904	4593	67	37.7	22.0%
23/08/2024 00:00:00	35.1	3817	4491	64	37.4	21.2%
24/08/2024 00:00:00	35.2	3786	4454	75	37.7	21.4%
25/08/2024 00:00:00	36.2	2689	3164	64	37.7	26.2%
26/08/2024 00:00:00	37.0	2406	2830	62	38.0	30.3%
27/08/2024 00:00:00	36.5	2456	2890	69	37.8	28.5%
28/08/2024 00:00:00	35.3	3737	4396	60	37.4	22.1%
29/08/2024 00:00:00	35.3	3683	4333	68	37.6	21.9%
30/08/2024 00:00:00	35.5	3960	4659	68	37.6	22.9%
31/08/2024 00:00:00	35.4	3992	4696	79	37.4	23.0%
01/09/2024 00:00:00	36.0	3196	3760	61	37.7	25.9%

Outbound Speeds above 50 MPH

17/08/2024 13:45	51.0 VEH_MED Outbound to L'Stanton
17/08/2024 14:39	51.0 VEH_MED Outbound to L'Stanton
17/08/2024 15:09	54.0 VEH_MED Outbound to L'Stanton
17/08/2024 16:52	56.0 VEH_MED Outbound to L'Stanton
17/08/2024 18:15	58.0 VEH_MED Outbound to L'Stanton
17/08/2024 20:34	57.0 VEH_MED Outbound to L'Stanton
17/08/2024 22:08	52.0 VEH_MED Outbound to L'Stanton
17/08/2024 22:56	68.0 VEH_MED Outbound to L'Stanton
18/08/2024 00:58	59.0 VEH_MED Outbound to L'Stanton
18/08/2024 04:32	53.0 VEH_MED Outbound to L'Stanton
18/08/2024 07:45	54.0 VEH_MED Outbound to L'Stanton
18/08/2024 10:20	52.0 VEH_MED Outbound to L'Stanton
18/08/2024 10:26	53.0 VEH_MED Outbound to L'Stanton
18/08/2024 12:25	51.0 VEH_MED Outbound to L'Stanton
18/08/2024 17:25	52.0 VEH_MED Outbound to L'Stanton
18/08/2024 18:20	51.0 VEH_MED Outbound to L'Stanton
18/08/2024 22:12	59.0 VEH_MED Outbound to L'Stanton
18/08/2024 22:16	52.0 VEH_MED Outbound to L'Stanton
19/08/2024 00:07	51.0 VEH_LG Outbound to L'Stanton
19/08/2024 02:41	69.0 VEH_MED Outbound to L'Stanton
19/08/2024 02:49	51.0 VEH_MED Outbound to L'Stanton
19/08/2024 04:39	53.0 VEH_MED Outbound to L'Stanton
19/08/2024 04:45	57.0 VEH_MED Outbound to L'Stanton
19/08/2024 04:50	53.0 VEH_MED Outbound to L'Stanton
19/08/2024 05:16	52.0 VEH_MED Outbound to L'Stanton
19/08/2024 05:21	59.0 VEH_MED Outbound to L'Stanton
19/08/2024 10:23	53.0 VEH_MED Outbound to L'Stanton
19/08/2024 10:25	52.0 VEH_MED Outbound to L'Stanton
19/08/2024 11:29	58.0 VEH_MED Outbound to L'Stanton
19/08/2024 11:46	55.0 VEH_MED Outbound to L'Stanton
19/08/2024 16:14	52.0 VEH_MED Outbound to L'Stanton
19/08/2024 18:16	54.0 VEH_MED Outbound to L'Stanton
19/08/2024 18:44	54.0 VEH_MED Outbound to L'Stanton
19/08/2024 20:29	52.0 VEH_MED Outbound to L'Stanton
19/08/2024 23:08	55.0 VEH_MED Outbound to L'Stanton
20/08/2024 00:05	51.0 VEH_LG Outbound to L'Stanton
20/08/2024 04:30	53.0 VEH_MED Outbound to L'Stanton
20/08/2024 04:32	57.0 VEH_MED Outbound to L'Stanton
20/08/2024 05:30	52.0 VEH_MED Outbound to L'Stanton
20/08/2024 05:41	54.0 VEH_MED Outbound to L'Stanton
20/08/2024 05:44	54.0 VEH_MED Outbound to L'Stanton
20/08/2024 05:46	51.0 VEH_LG Outbound to L'Stanton
20/08/2024 07:46	51.0 VEH_MED Outbound to L'Stanton
20/08/2024 15:24	51.0 VEH_MED Outbound to L'Stanton
20/08/2024 16:11	63.0 VEH_MED Outbound to L'Stanton
20/08/2024 16:22	68.0 VEH_MED Outbound to L'Stanton
20/08/2024 21:01	65.0 VEH_MED Outbound to L'Stanton
21/08/2024 22:16	67.0 VEH_MED Outbound to L'Stanton