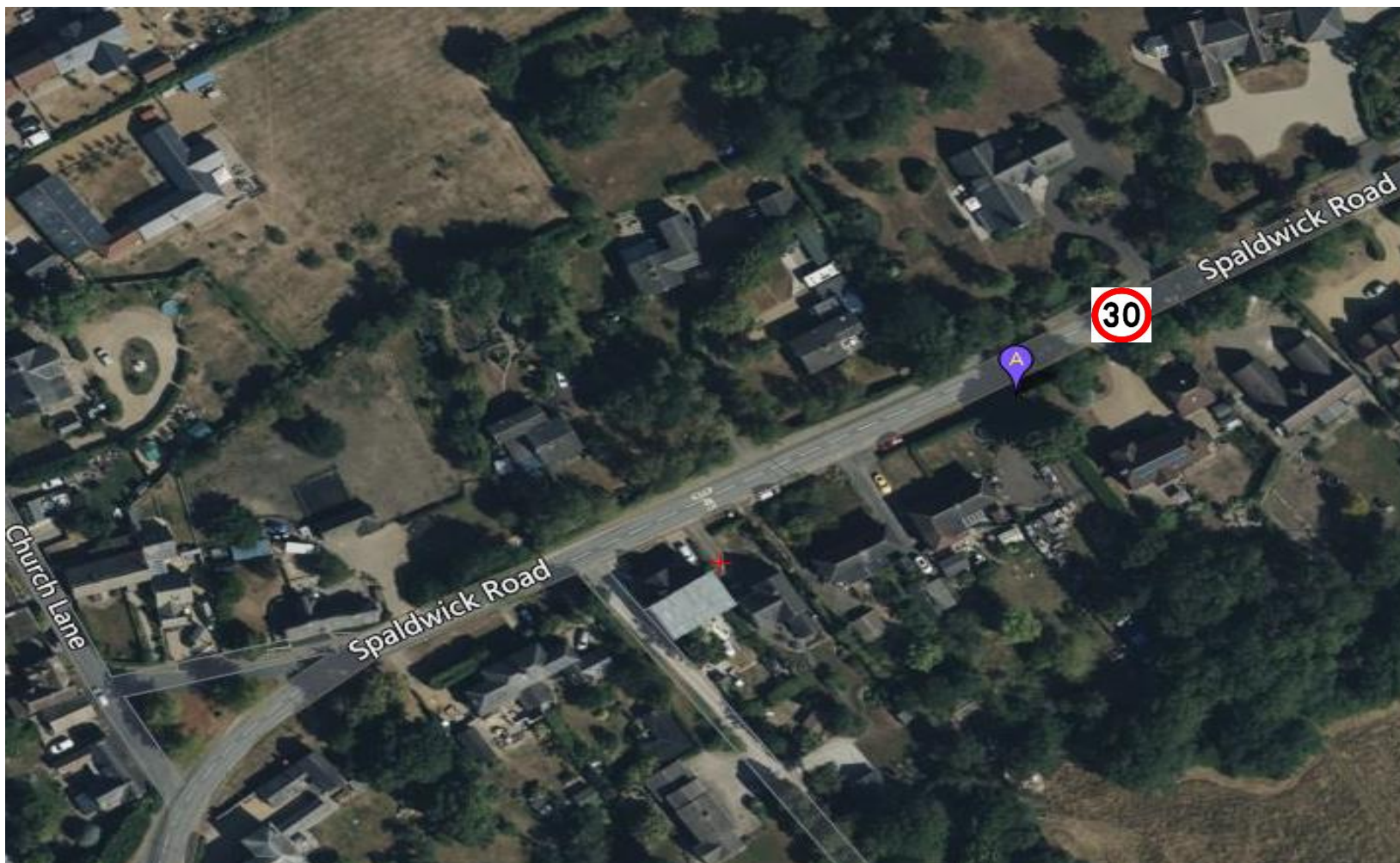




STOW LONGA
TRAFFIC REPORT
SPALDWICK ROAD
8-15 SEP 2024
(7 DAYS)

LOGGER LOCATED AT 'A'
(Facing Inbound Traffic)

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO TRAFFIC LOGGER

For Project: LogSTO-FIB-Sep24
Location/Name: Stow Longa, Spaldwick Rd, Incoming Direction
Traffic Report From 8/9/2024 1:57 PM through 15/9/2024 1:33 PM 7 days

Compiled by



85th Percentile Speed 37.5 mph
85th Percentile Vehicles 5,705 counts
Max Speed 59.0 mph on 9/9/2024 12:33:13 AM
Total Vehicles 6,712 count
AADT: 961



Volumes	Time	5 Day	7 Day
Average Daily		1,137	928
AM peak	8:00 to 9:00	167	125
PM peak	5:00 to 6:00	83	69

Speeds

Speed limit filter mph: 34 mph over which enforcement normally takes place
85th Percentile Speed: 37.5 mph
Average Speed: 31.8 mph

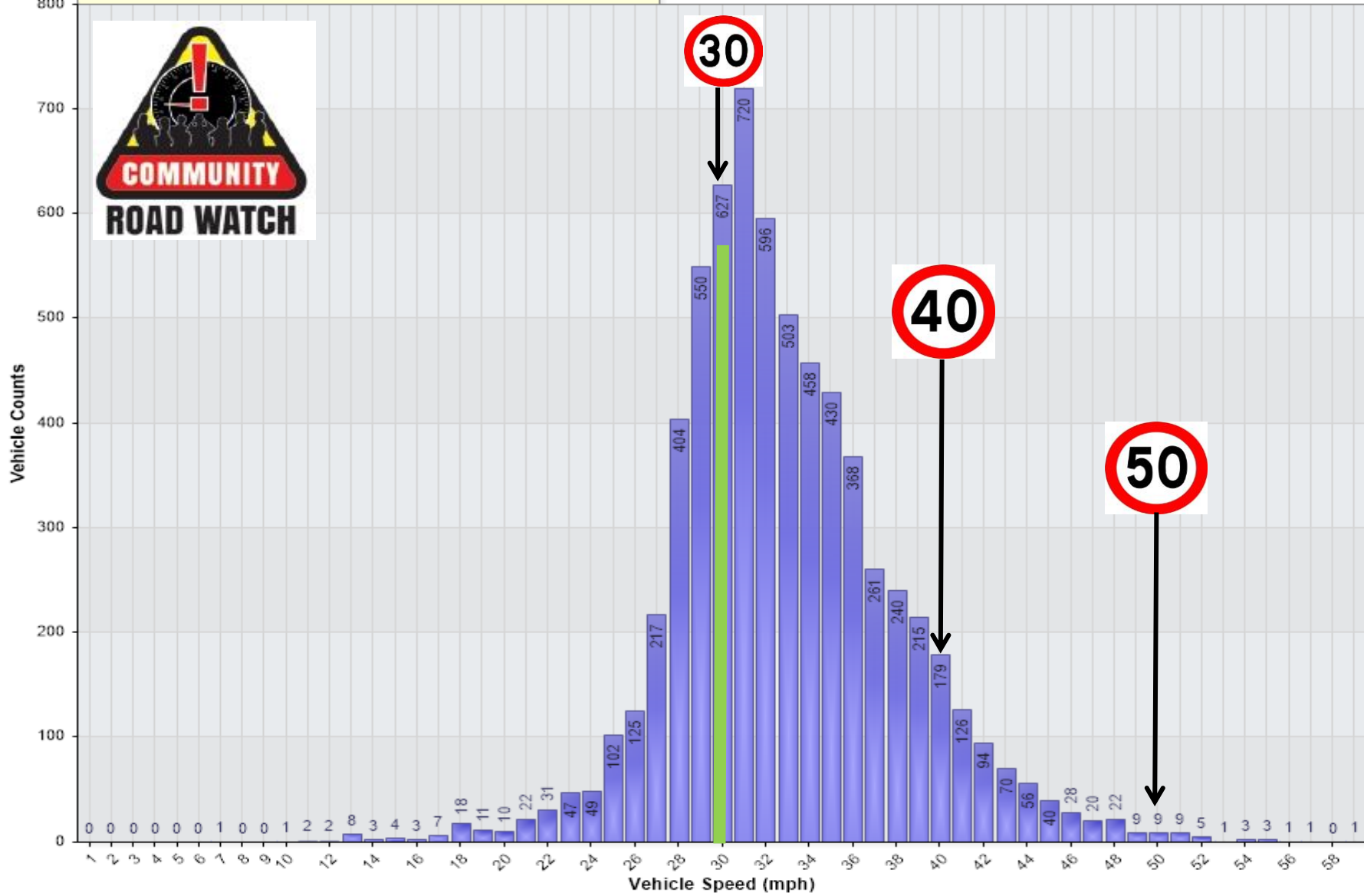
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over 34 mph	450	314	328	340	378	227	154	2,191 speeding in 7 days
% over 34 mph	29.6	31.8	31.8	32.0	34.9	37.6	36.6	33.5 % speeding
Avg speed over 34 mph	38.4	38.5	38.2	38.4	38.8	38.8	39.1	38.6

Class counts	Number	%
VEH_SM	36	0.5
VEH_MED	5,992	89.3
VEH_LG	684	10.2
[VEH_SM = motorcycle, VEH_MED = sedan, VEH_LG = truck]		

Vehicle Counts Vs. Speed [LogSTO-FIB-Sep24: Incoming Direction]



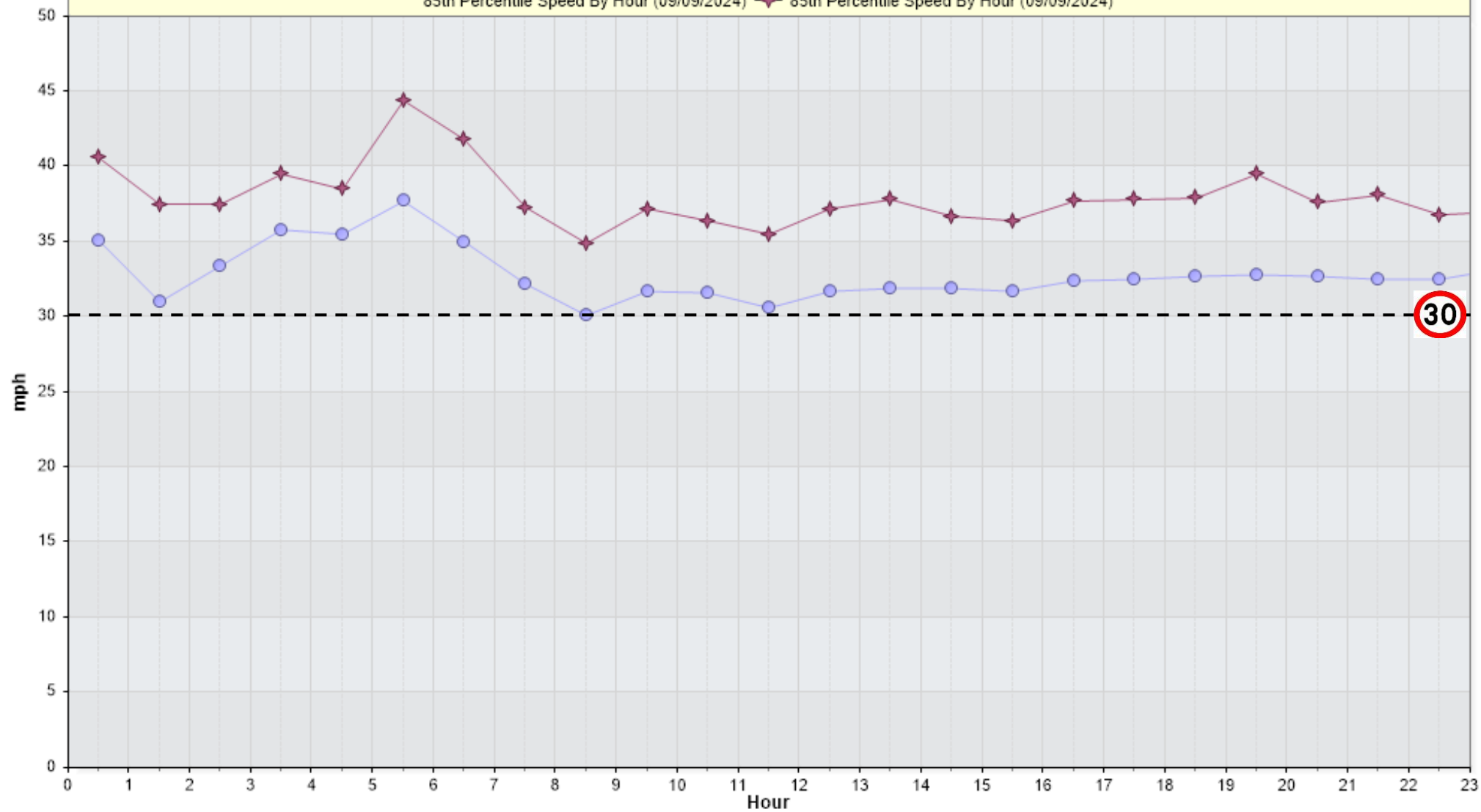
6,712 Counts

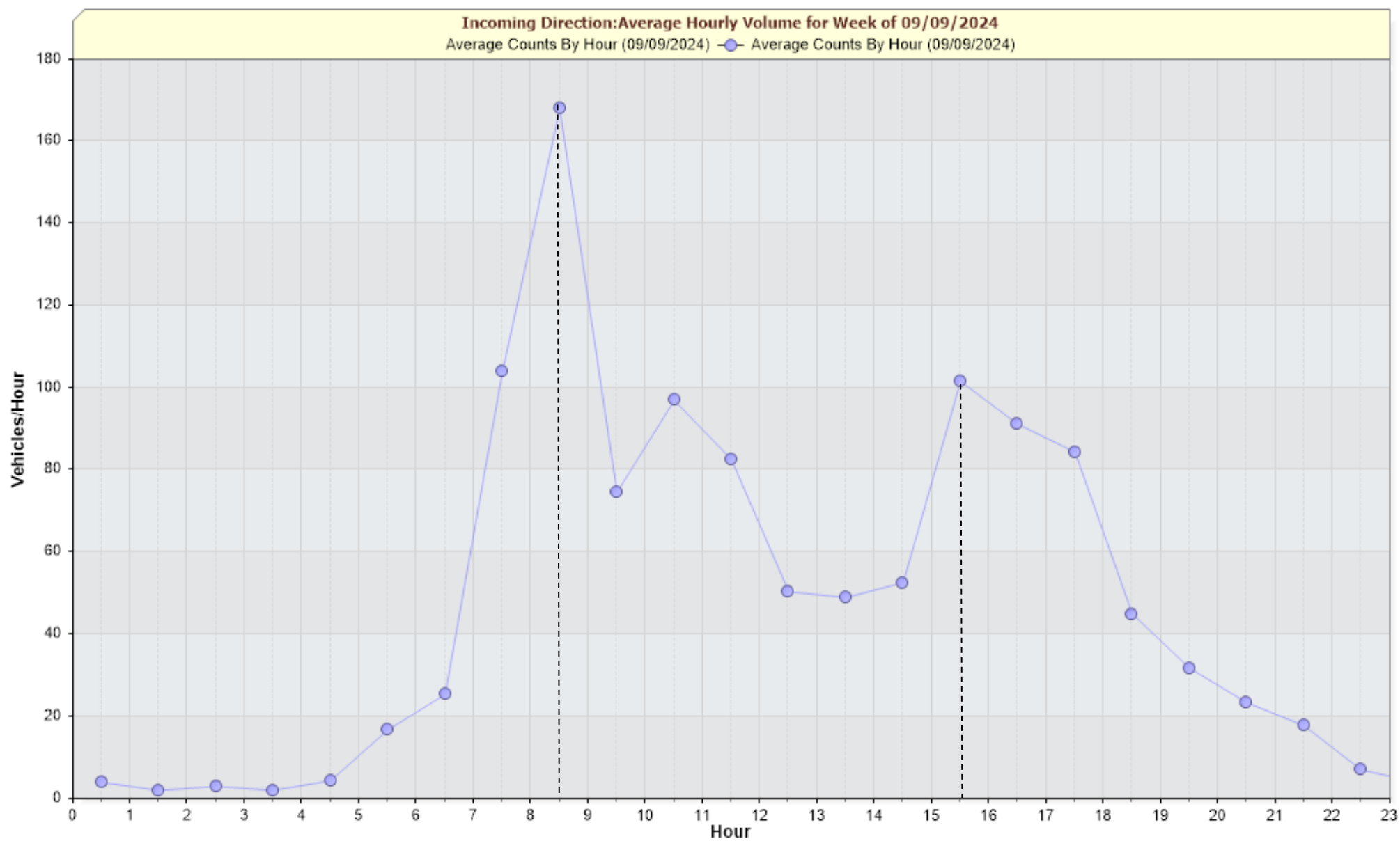


Incoming Direction: Average Hourly WEEKDAY Speeds for Week of 09/09/2024

Average Hourly WEEKDAY Speeds By Hour (09/09/2024)

85th Percentile Speed By Hour (09/09/2024)





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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
09/09/2024 00:00:00	38.2	203	239	55	38.5	34.7%
10/09/2024 00:00:00	36.8	1293	1521	59	37.9	29.5%
11/09/2024 00:00:00	37.3	840	988	55	38.0	31.8%
12/09/2024 00:00:00	37.2	878	1033	52	37.7	31.8%
13/09/2024 00:00:00	37.4	903	1062	51	37.9	31.9%
14/09/2024 00:00:00	38.1	922	1085	55	38.3	34.9%
15/09/2024 00:00:00	38.5	513	603	50	38.3	37.6%
15/09/2024 13:33:07	38.9	154	181	50	38.6	39.2%

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO TRAFFIC LOGGER

For Project: LogSTO-FIB-Sep24
Location/Name: Stow Longa, Spaldwick Rd, Outgoing Direction Moderated by an ElanCity MVAS
Traffic Report From 8/9/2024 1:58 PM through 15/9/2024 1:35 PM 7 Days

85th Percentile Speed 35.9 mph
85th Percentile Vehicles 5,472 counts
Max Speed 70.0 mph on 12/9/2024 9:55 AM
Total Vehicles 6,438 count
AADT: 922



Volumes	Time	5 Day	7 Day
Average Daily		1,039	874
AM peak	8:00 to 9:00	130	104
PM peak	5:00 to 6:00	127	104

Speeds

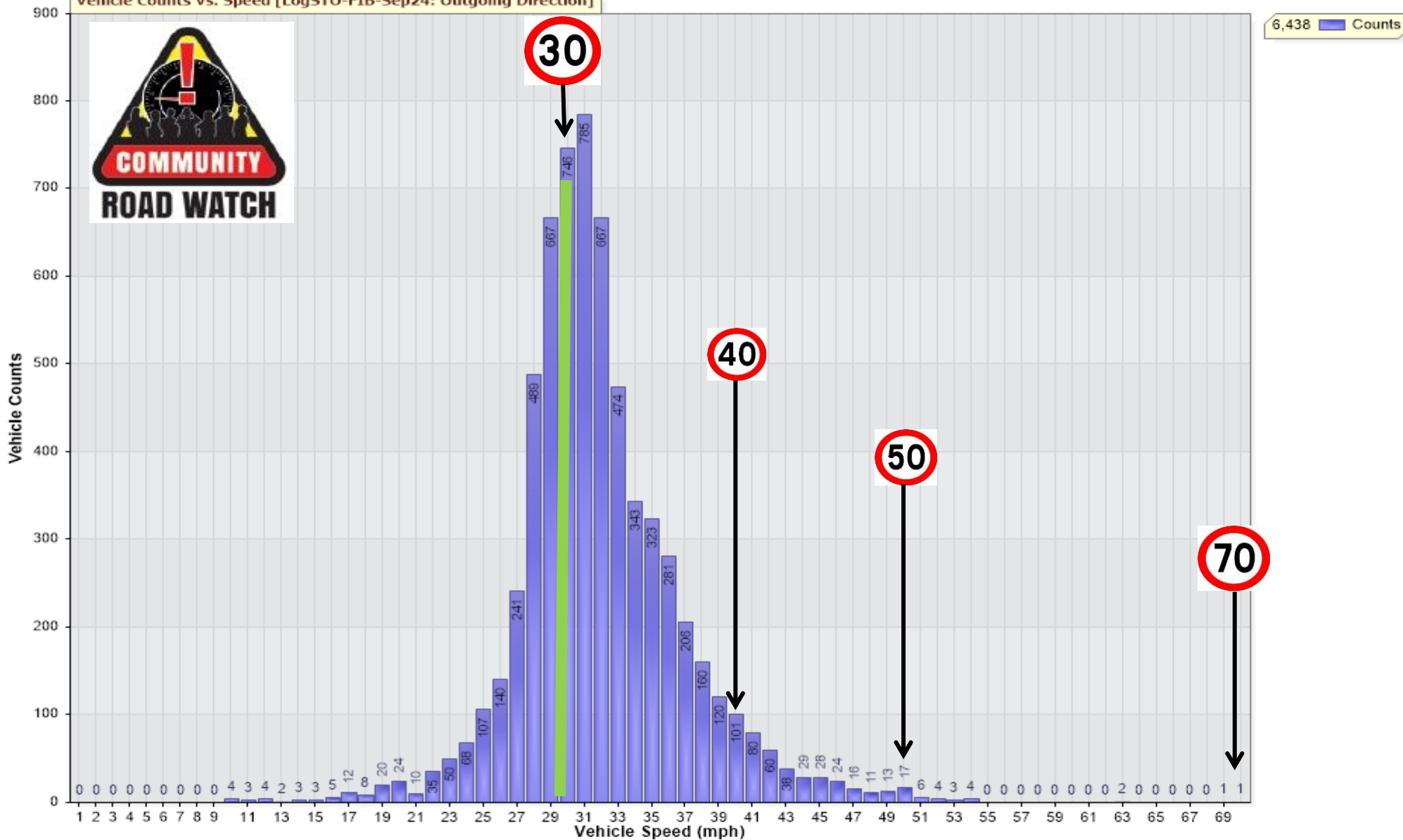
Speed limit filter set at: 34 mph above which enforcement normally takes place
85th Percentile Speed: 35.9 mph
Average Speed: 30.9 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over 34mph	242	205	249	230	283	157	162	1,528 speeding in 7 days
% over 34 mph	23.5	20.3	23.5	22.1	26.8	26.0	25.3	23.9 % speeding
Avg speed over 34 mph	38.6	38.3	38.0	38.6	38.5	38.7	39.0	38.5 mph

Class counts	Number	%
VEH_SM	99	1.5
VEH_MED	6,000	93.2
VEH_LG	339	5.3

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

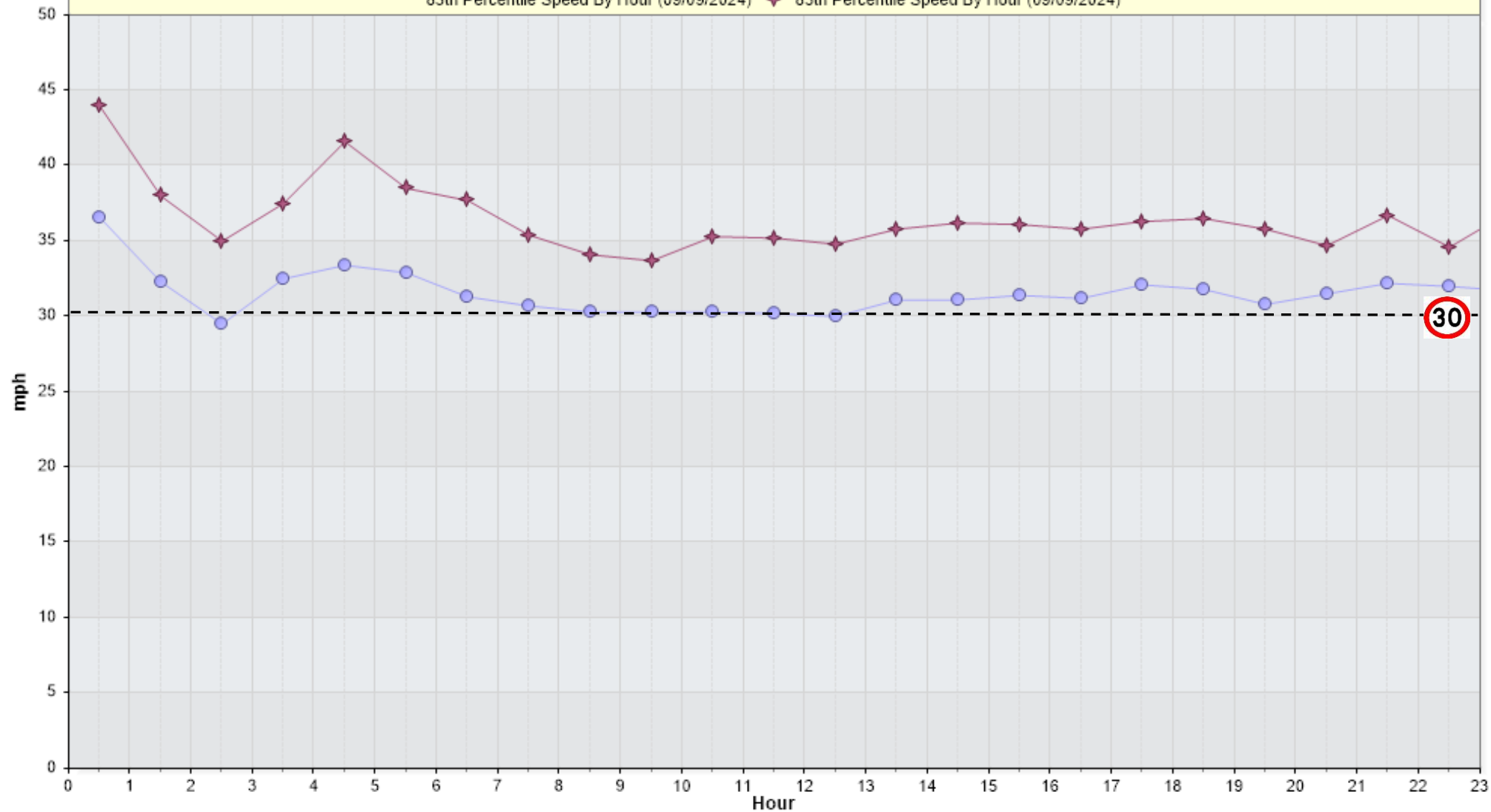
Vehicle Counts Vs. Speed [LogSTO-FIB-Sep24: Outgoing Direction]

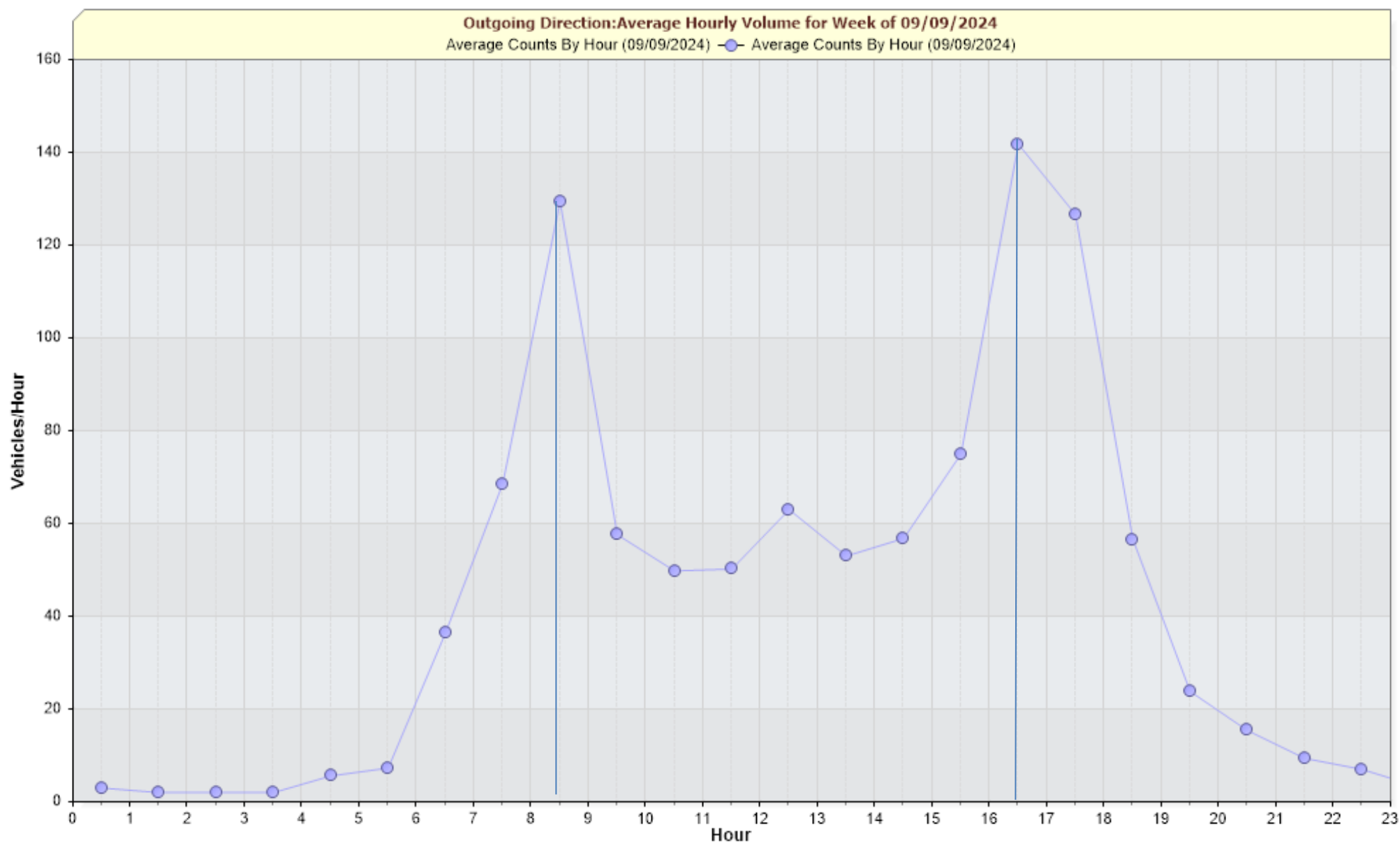


Outgoing Direction: Average Hourly WEEKDAY Speeds for Week of 09/09/2024

Average Hourly WEEKDAY Speeds By Hour (09/09/2024) — Average Hourly WEEKDAY Speeds By Hour (09/09/2024)

85th Percentile Speed By Hour (09/09/2024) — 85th Percentile Speed By Hour (09/09/2024)





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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
09/09/2024 00:00:00	36.4	378	445	54	38.4	26.1%
10/09/2024 00:00:00	35.7	873	1027	63	38.1	23.6%
11/09/2024 00:00:00	35.3	860	1012	69	37.8	20.3%
12/09/2024 00:00:00	35.5	902	1061	50	37.5	23.5%
13/09/2024 00:00:00	35.8	884	1040	70	38.1	22.1%
14/09/2024 00:00:00	36.5	896	1054	54	38.0	26.8%
15/09/2024 00:00:00	36.4	513	604	50	38.2	26.2%
15/09/2024 13:35:49	35.8	166	195	54	38.9	23.6%