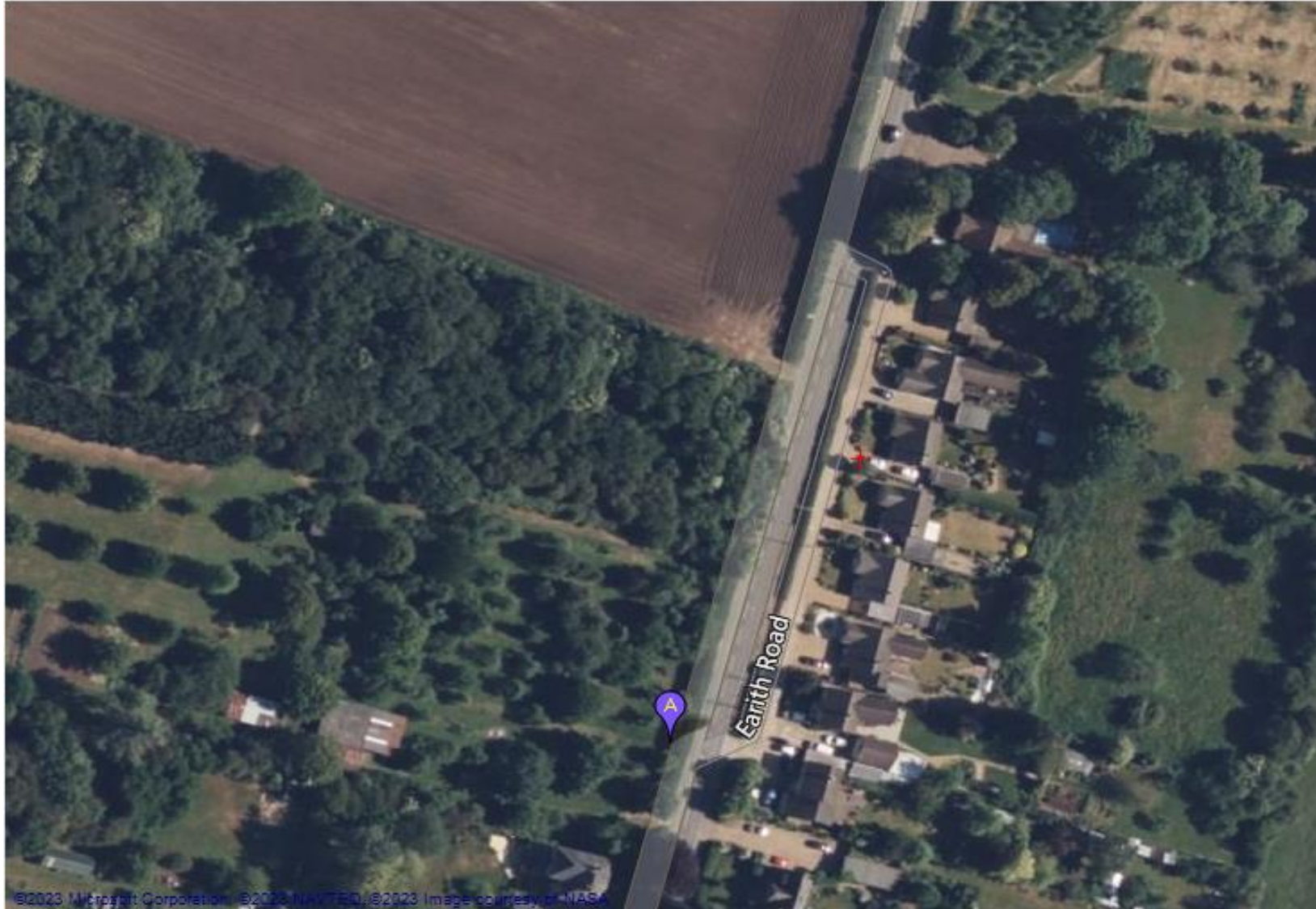




WILLINGHAM

EARITH RD

Opp # 76

4-10 Feb 2023

**Logger Located
at 'A'
(Facing Outbound Traffic)**

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER©

For Project: LogWIL-EarRd-FOB-Feb23
 Location/Name: Outbound to Earith opp # 76
 Traffic Report From 4/2/2023 2:03 PM through 10/2/2023 12:01 PM 6 DAYS

Reported By



85th Percentile Speed 39 mph
 85th Percentile Vehicles 17,534 counts
 Max Speed 92.0 mph on 6/2/2023 4:07 PM
 Total Vehicles 20,628 count
 AADT: 3,487 VEHICLES PER DAY OUTBOUND ON AVERAGE

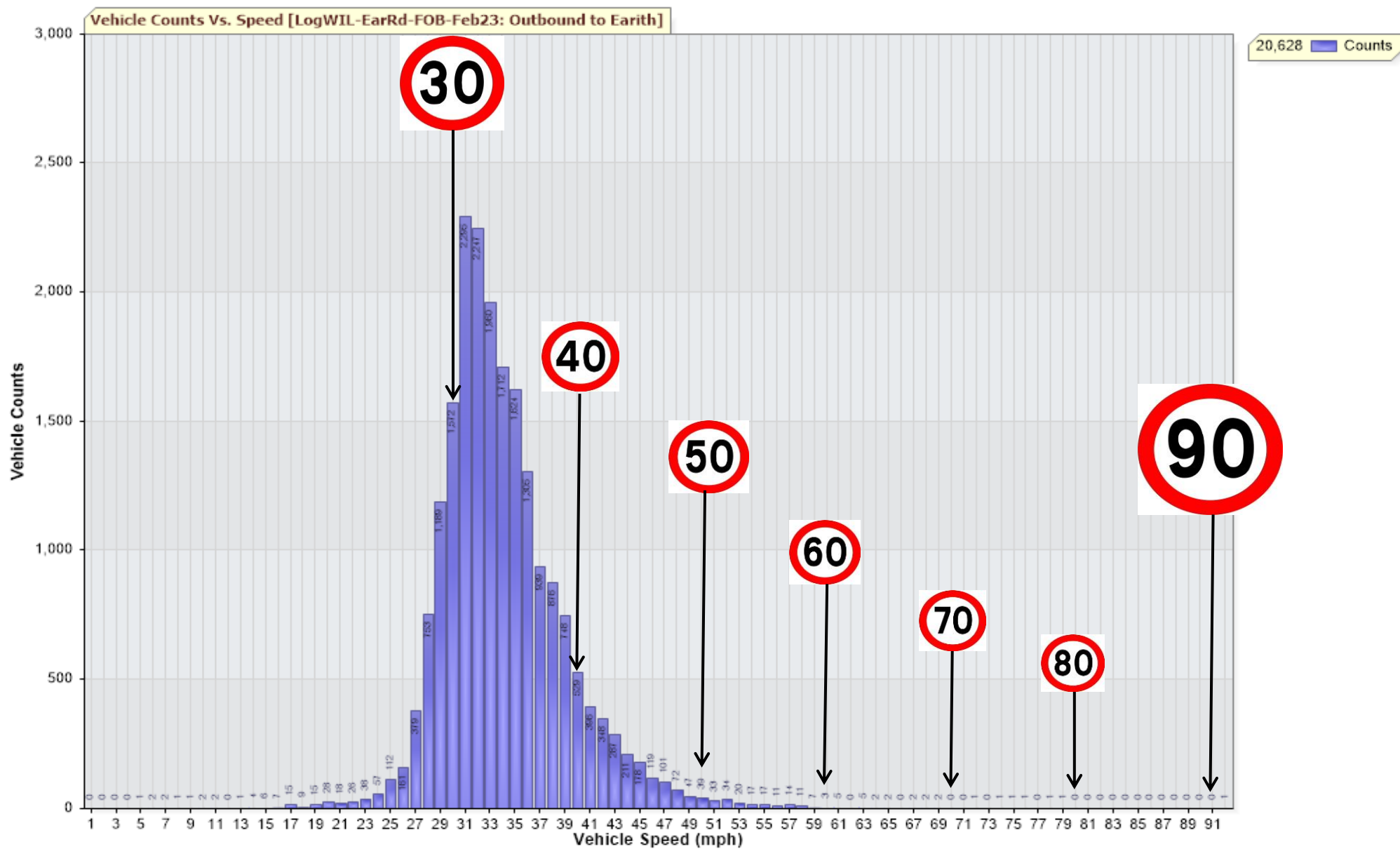
Volumes	Time	5 Day	7 Day
Average Daily		3,393	2,946
AM peak	8:00 to 9:00	216	191
PM peak	5:00 to 6:00	627	483

Speed
 Speed limit: 30 mph ACPO=34mph above which enforcement normally takes place
 85th Percentile Speed: 39 mph
 Average Speed: 33.0 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	1,384	1,458	1,561	1,568	464	580	998	8,013 speeding in 6 days
% over ACPO	35.6	39.4	39.5	36.7	39.9	43.5	42.9	39.6 % Speeding
Avg speed OVER ACPO	38.8	39.1	38.8	38.5	39.0	39.4	39.0	38.9 mph

Class counts	Number	%
VEH_SM	123	0.6
VEH_MED	19,127	92.7
VEH_LG	1378	6.7

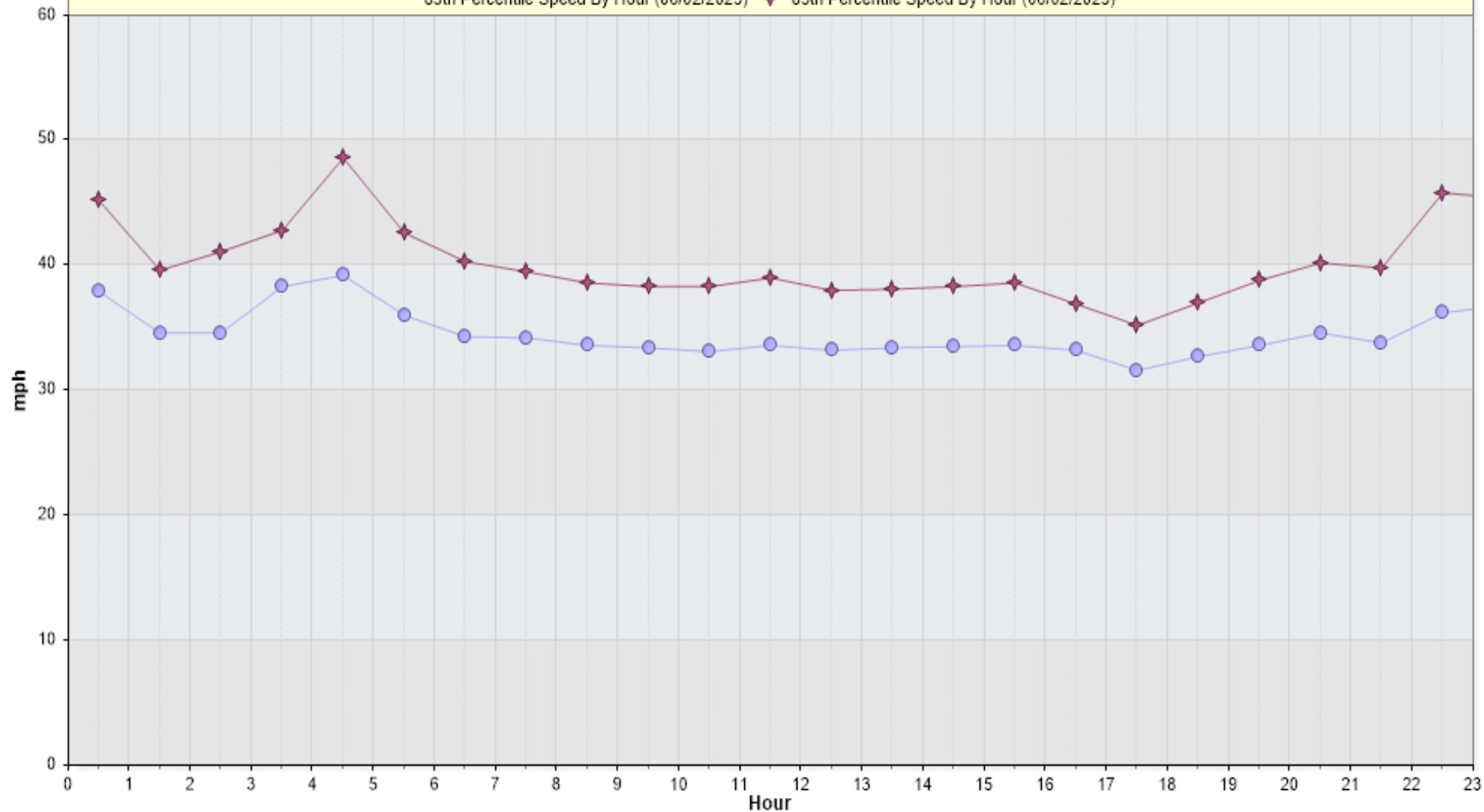
[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]

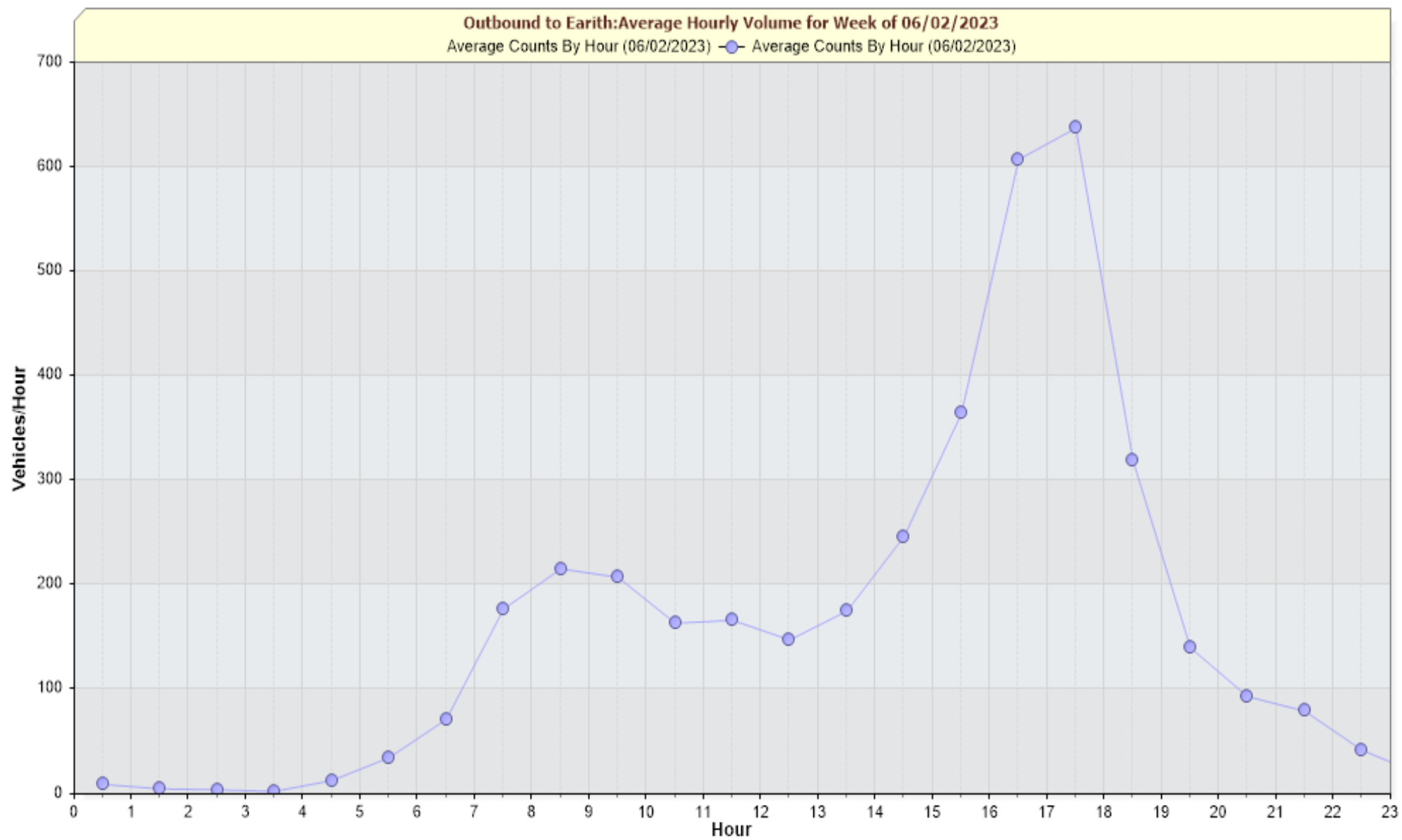


Outbound to Earith: Average Hourly WEEKDAY Speeds for Week of 06/02/2023

Average Hourly WEEKDAY Speeds By Hour (06/02/2023) — Average Hourly WEEKDAY Speeds By Hour (06/02/2023)

85th Percentile Speed By Hour (06/02/2023) — 85th Percentile Speed By Hour (06/02/2023)





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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
05/02/2023 00:00:00	39.3	1132	1332	78
06/02/2023 00:00:00	38.8	1978	2327	63
07/02/2023 00:00:00	37.7	3303	3886	92
08/02/2023 00:00:00	38.4	3149	3705	75
09/02/2023 00:00:00	38.3	3355	3947	72
10/02/2023 00:00:00	37.7	3628	4268	79
10/02/2023 12:10:49	38.6	989	1163	68

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogWIL-EarRd-FOB-Feb23
 Location/Name: Inbound from Earith outside No 70 - Influenced by a Westcotec SID outside #76
 Report Generated: 11/02/2023 17:03
 Traffic Report From 4/2/2023 2:03 PM through 10/2/2023 12:02 PM



85th Percentile Speed 37 mph
 85th Percentile Vehicles 16,006 counts
 Max Speed 89.0 mph on 9/2/2023 9:37 AM
 Total Vehicles 18,830 count
 AADT: 3,183 vehicles inbound per day on average

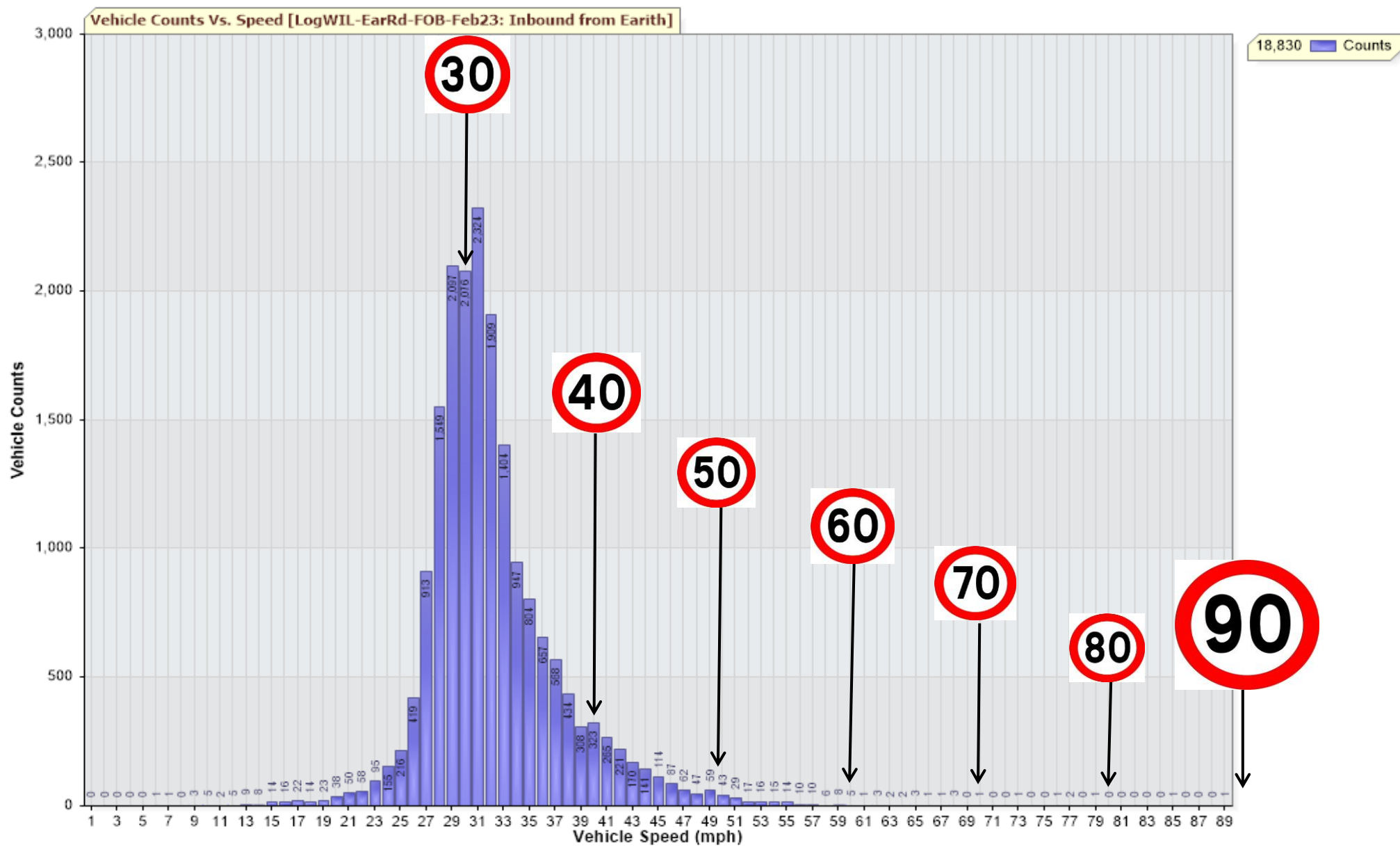
Volumes	Time	5 Day	7 Day
Average Daily		3,138	2,690
AM peak	8:00 to 9:00	416	359
PM peak	5:00 to 6:00	203	185

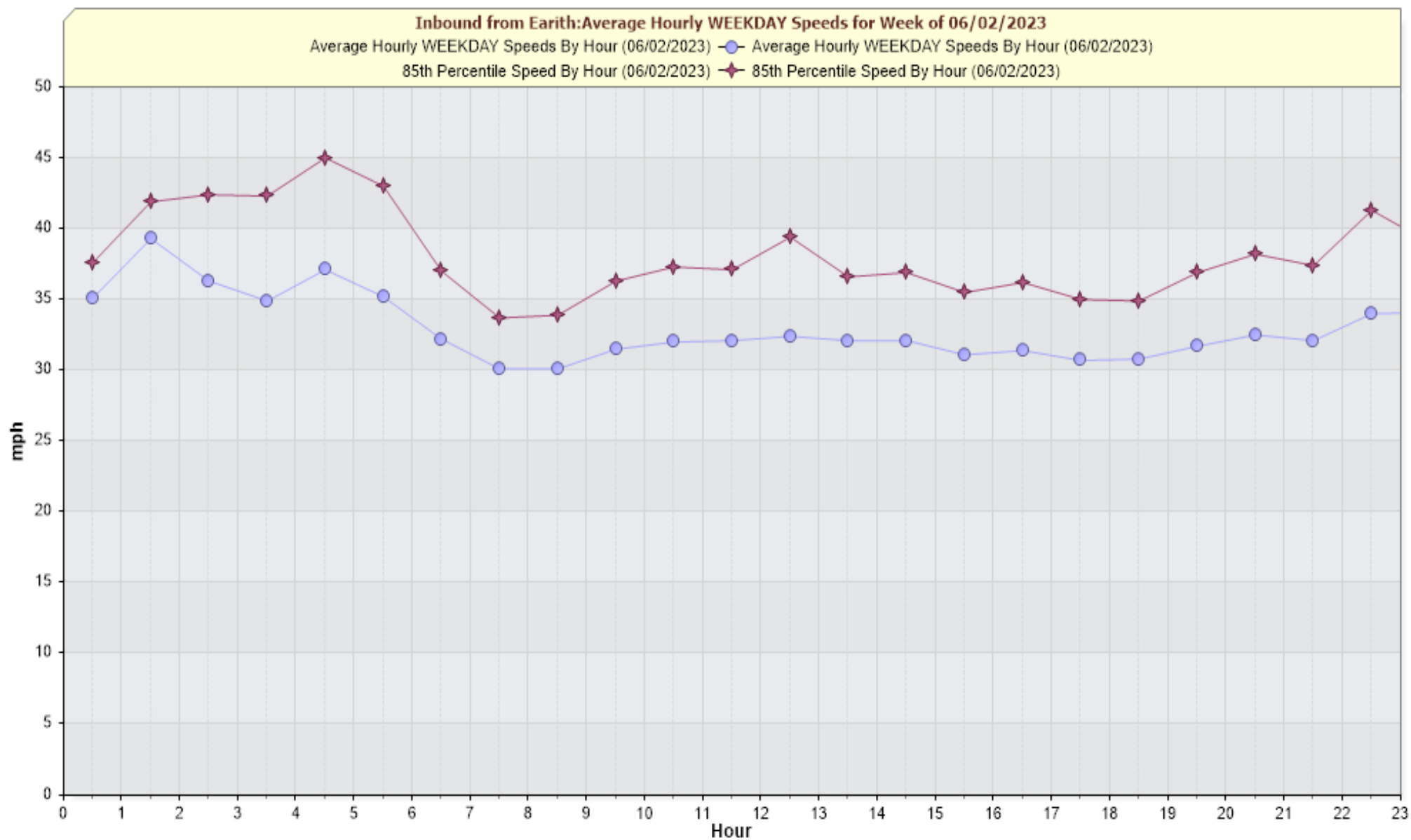
Speed
 Speed limit: 30 mph ACPO = 34 mph above which enforcement is normally carried out
 85th Percentile Speed: 37 mph
 Average Speed: 31.2 mph

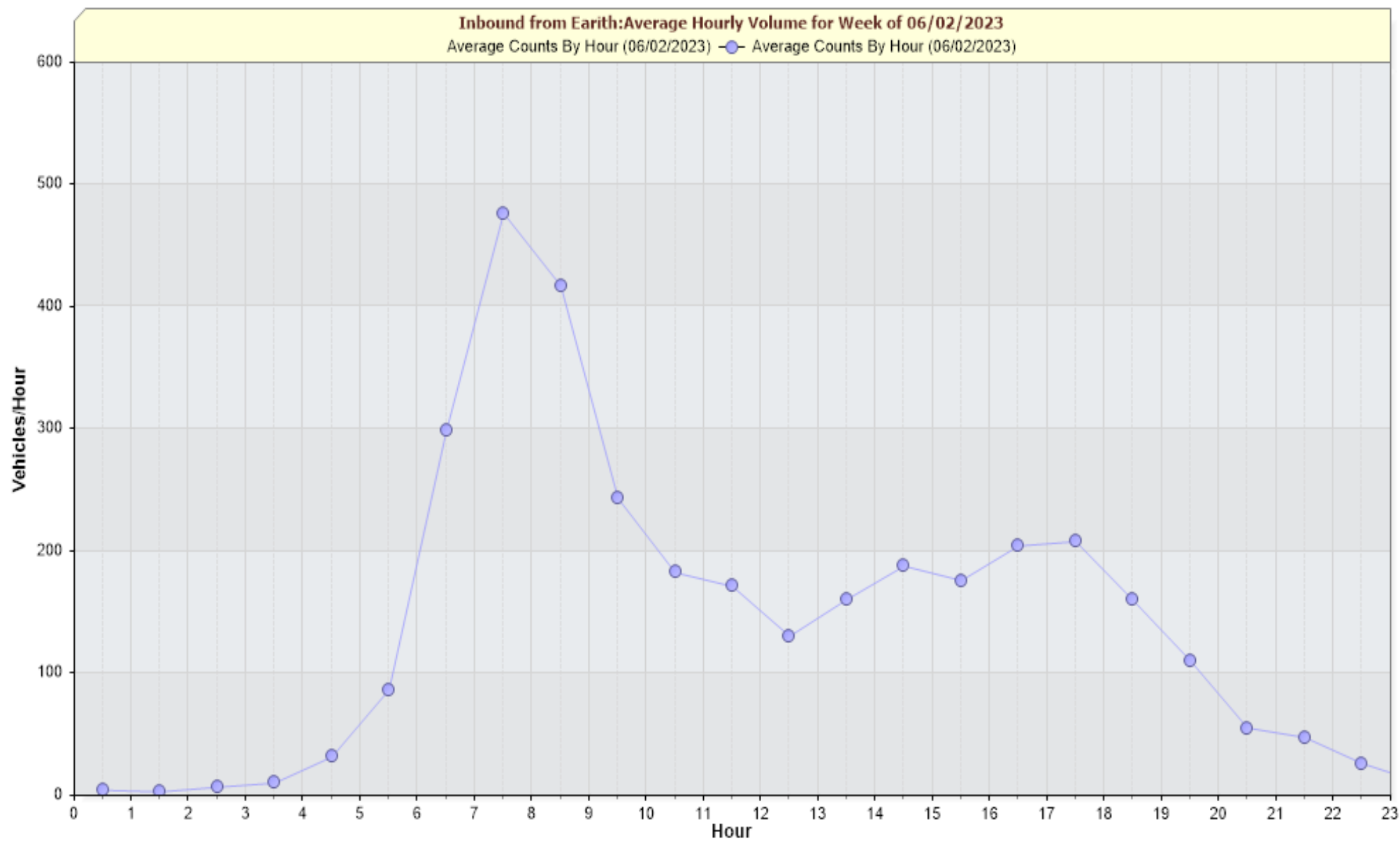
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals	
Count over ACPO	778	856	789	827	385	233	589	4,457	speedin in 6 days
% over ACPO	23.8	25.0	23.3	22.1	20.6	23.2	27.6	23.7	% speeding
Avg speed over ACPO	39.3	39.6	39.1	40.0	39.1	39.0	39.7	39.4	mph

Class counts	Number	%
VEH_SM	484	2.6
VEH_MED	17,561	93.3
VEH_LG	785	4.2

[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]







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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
05/02/2023 00:00:00	35.9	853	1004	60
06/02/2023 00:00:00	37.2	1815	2135	68
07/02/2023 00:00:00	36.4	2776	3266	85
08/02/2023 00:00:00	36.7	2915	3429	76
09/02/2023 00:00:00	36.0	2879	3387	77
10/02/2023 00:00:00	35.9	3175	3735	89
10/02/2023 12:08:35	35.5	1593	1874	62