

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE WESTCOTEC SID

For Project: WIL-EarirthRd-SID-IBAt#76-Oct22
 Location/Name: Incoming Direction on Post Outside #76
 Traffic Report From 1/10/2022 12:15 PM through 15/10/2022 3:55 PM 14 days

Reported by



For Parish Council



85th Percentile Speed 37.1 mph
 85th Percentile Vehicles 45,556 counts
 Max Speed 85.0 mph on 10/9/2022 7:40:00 AM
 Total Vehicles 53,595 count
 AADT: 3,787

Volumes	Time	5 Day	7 Day
Average Daily		4,194	3,667
AM peak	8:00 to 9:00	517	411
PM peak	5:00 to 6:00	255	237

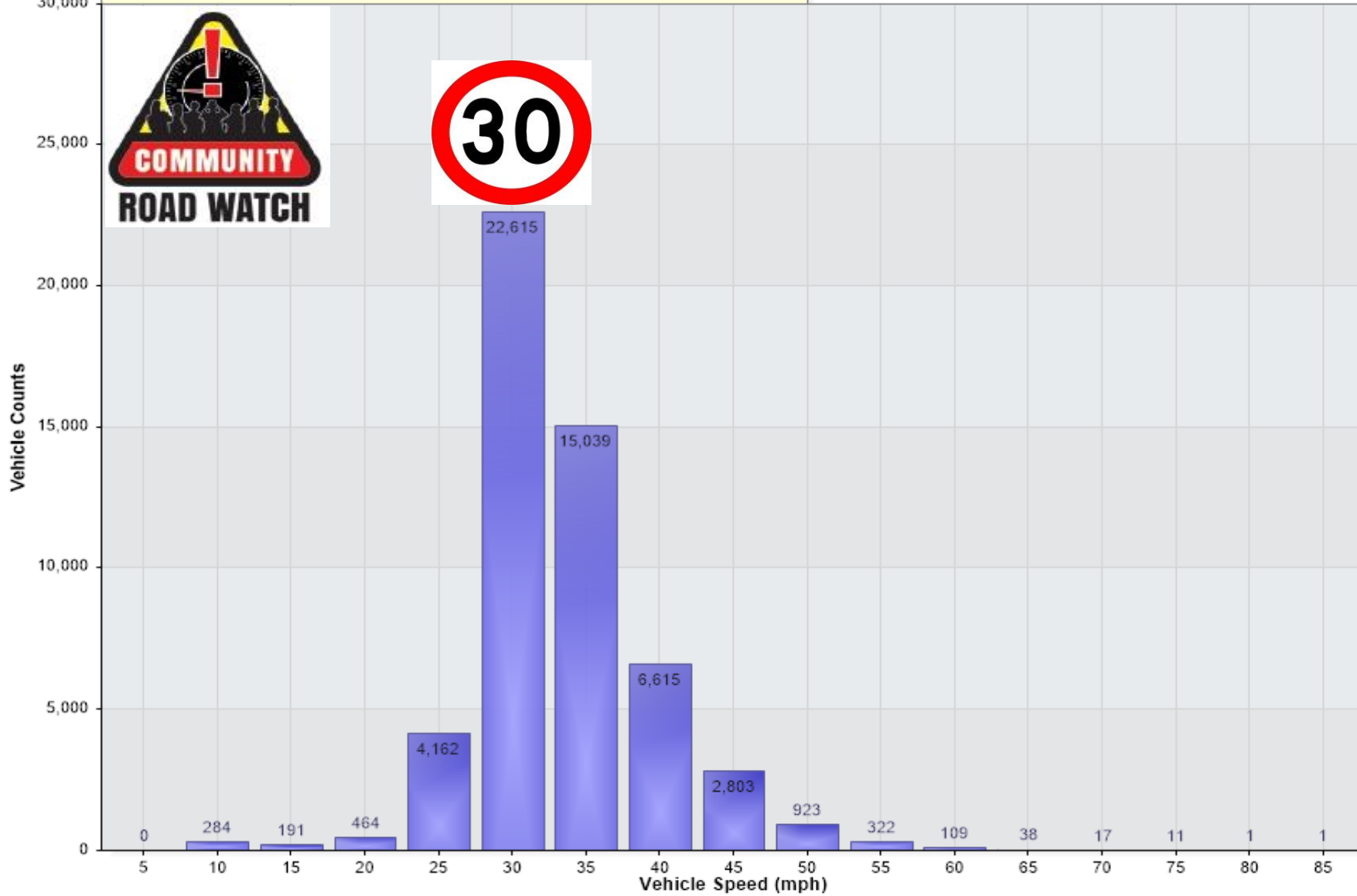
Speed

Speed limit: 30 mph ACPO = 34 mph above which ticketing for speeding normally occurs
 85th Percentile Speed: 37.1 mph
 Average Speed: 30.9 mph

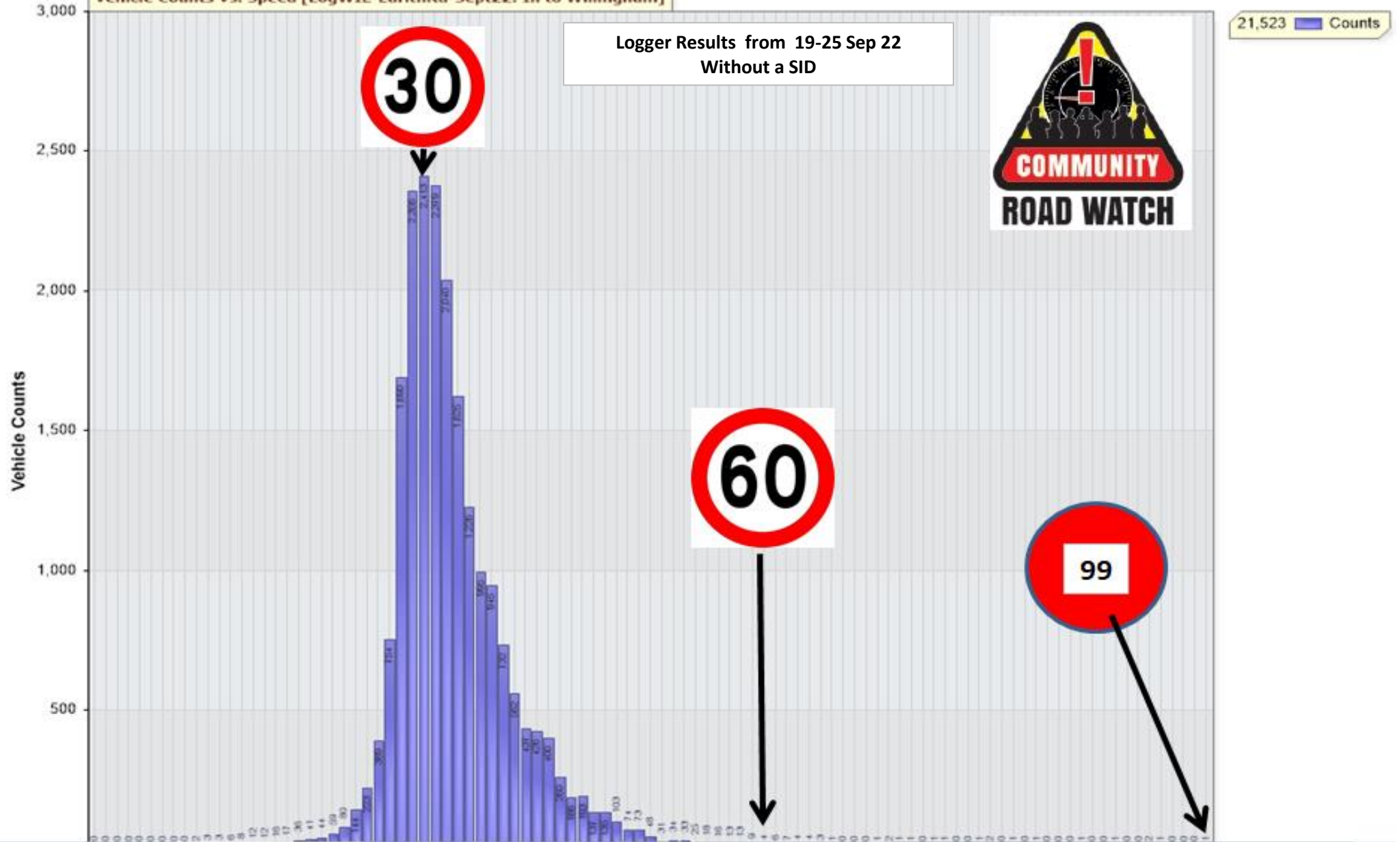
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	1,511	1,553	1,595	1,692	1,589	1,566	1,334	10,840 in 2 weeks
% over ACPO	18.8	18.5	18.7	19.9	18.8	23.2	27.2	20.7 % speeding
Logger % Over ACPO (Sep 22)	39.7	26.8	23.4	25.8	26.3	29.5	30.6	28.9 % speeding
						SID Effect		8.1 % Reduction

Vehicle Counts Vs. Speed [WIL-EarithRd-SID-IBAt76-Oct22: Incoming Direction]

53,595 Counts

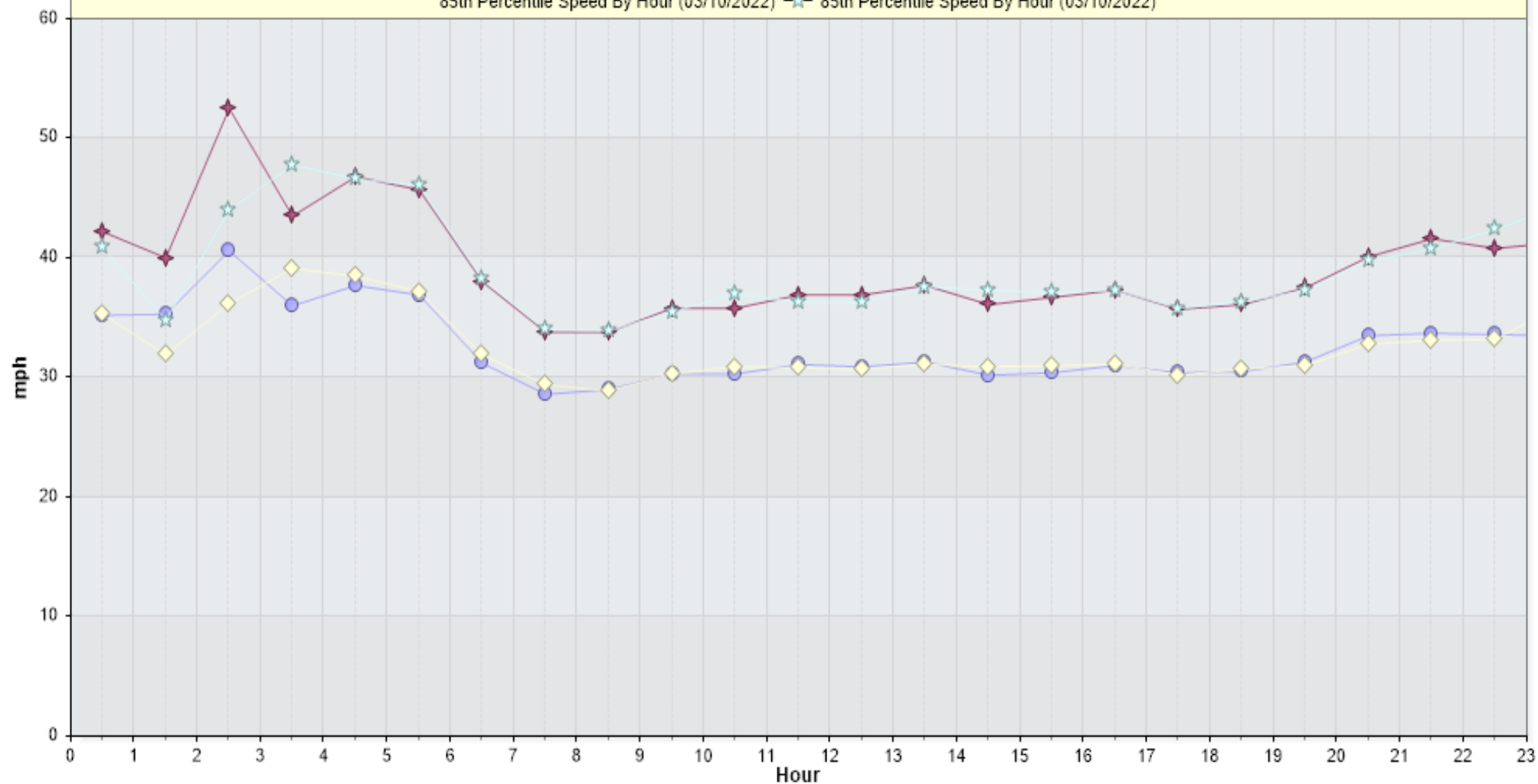


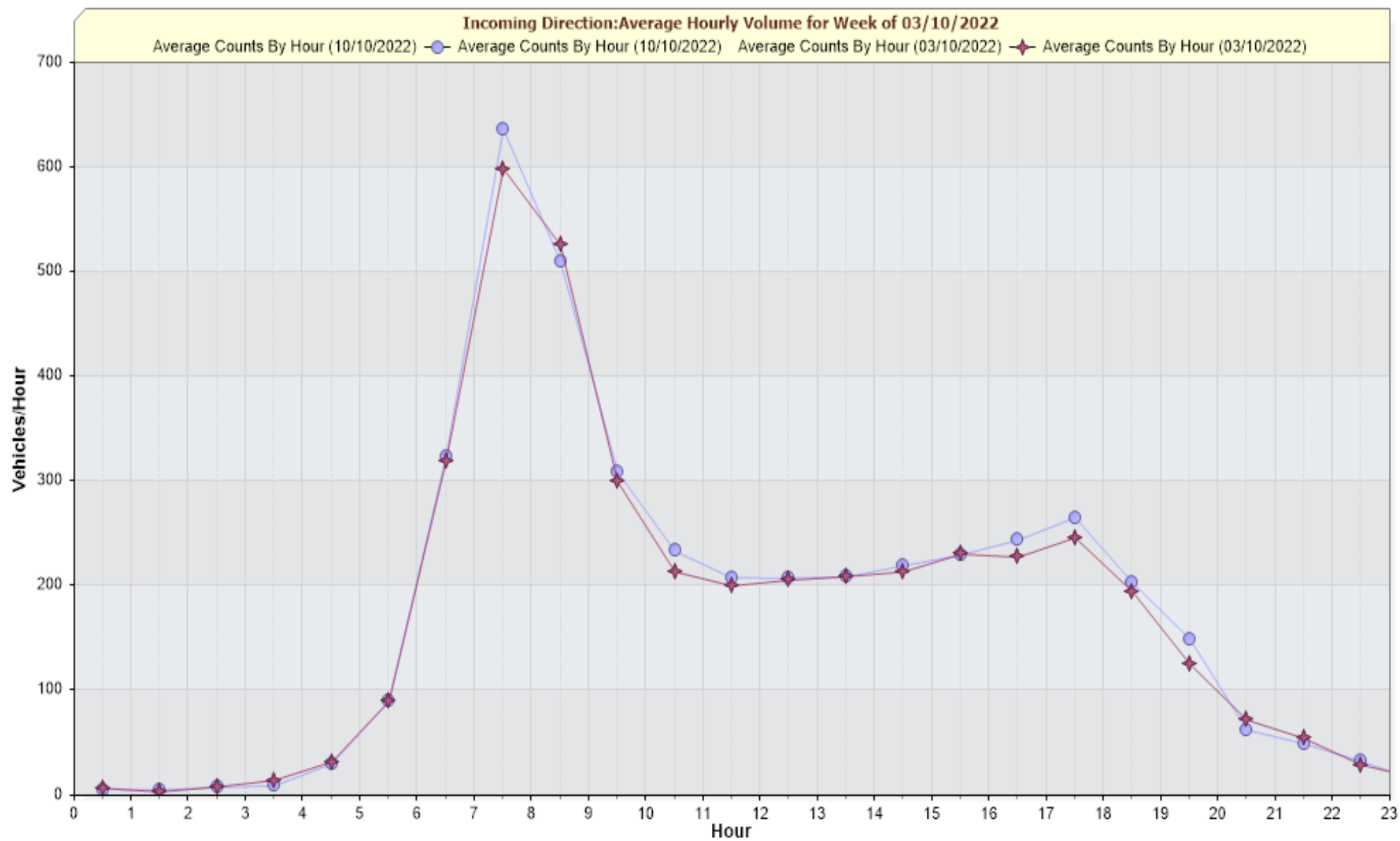
Vehicle Counts Vs. Speed [LogWIL-EarithRd-Sept22: In to Willingham]

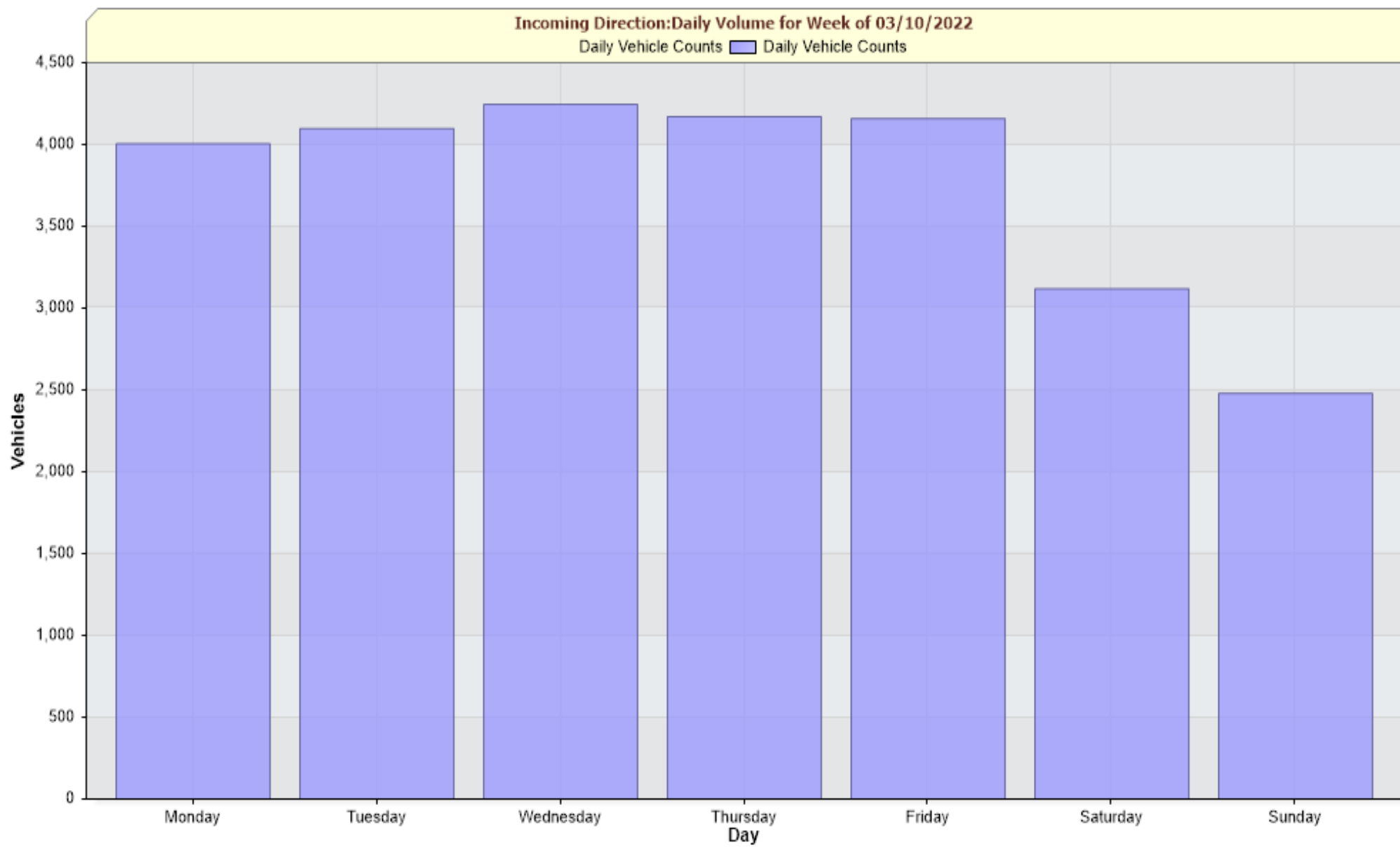


Incoming Direction: Average Hourly WEEKDAY Speeds for Week of 03/10/2022

Average Hourly WEEKDAY Speeds By Hour (10/10/2022) —●— Average Hourly WEEKDAY Speeds By Hour (10/10/2022)
85th Percentile Speed By Hour (10/10/2022) —◆— 85th Percentile Speed By Hour (10/10/2022)
Average Hourly WEEKDAY Speeds By Hour (03/10/2022) —◇— Average Hourly WEEKDAY Speeds By Hour (03/10/2022)
85th Percentile Speed By Hour (03/10/2022) —★— 85th Percentile Speed By Hour (03/10/2022)







Willingham - Earith Rd - Inbound along new footpath with SID on post opposite # 76

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
02/10/2022 00:00:00	37.5	1254	1475	60
03/10/2022 00:00:00	38.5	2060	2424	80
04/10/2022 00:00:00	36.8	3404	4005	75
05/10/2022 00:00:00	36.2	3484	4099	75
06/10/2022 00:00:00	36.8	3609	4246	75
07/10/2022 00:00:00	37.1	3545	4171	75
08/10/2022 00:00:00	36.7	3536	4160	70
09/10/2022 00:00:00	38.0	2652	3120	70
10/10/2022 00:00:00	39.3	2108	2480	85
11/10/2022 00:00:00	36.3	3430	4035	70
12/10/2022 00:00:00	36.8	3644	4287	75
13/10/2022 00:00:00	36.5	3655	4300	70
14/10/2022 00:00:00	36.8	3693	4345	75
15/10/2022 00:00:00	36.5	3656	4301	75
15/10/2022 15:55:00	38.0	1825	2147	65