

CRW TRAFFIC ANALYSIS REPORT USING DATA FROM MICK GEORGE WESTCOTEC SID©

For Project: STR-A1123-Z-IB-Sep24
Location/Name: Stretham, A1123 - Incoming Traffic on Approach to Zebra Crossing
Traffic Report From 1/9/2024 1:50 PM through 7/9/2024 12:50 PM

Compiled by



85th Percentile Speed 30.9 mph
85th Percentile Vehicles 15,360 counts
Max Speed 60.0 mph on 6/9/2024 3:50 AM
Total Vehicles 18,070 count
AADT: 3,033 vehicles per day inbound on average

Volumes	Time	5 Day	7 Day
Average Daily		3,217	2,581
AM peak	8:00 to 9:00	207	189
PM peak	5:00 to 6:00	363	322

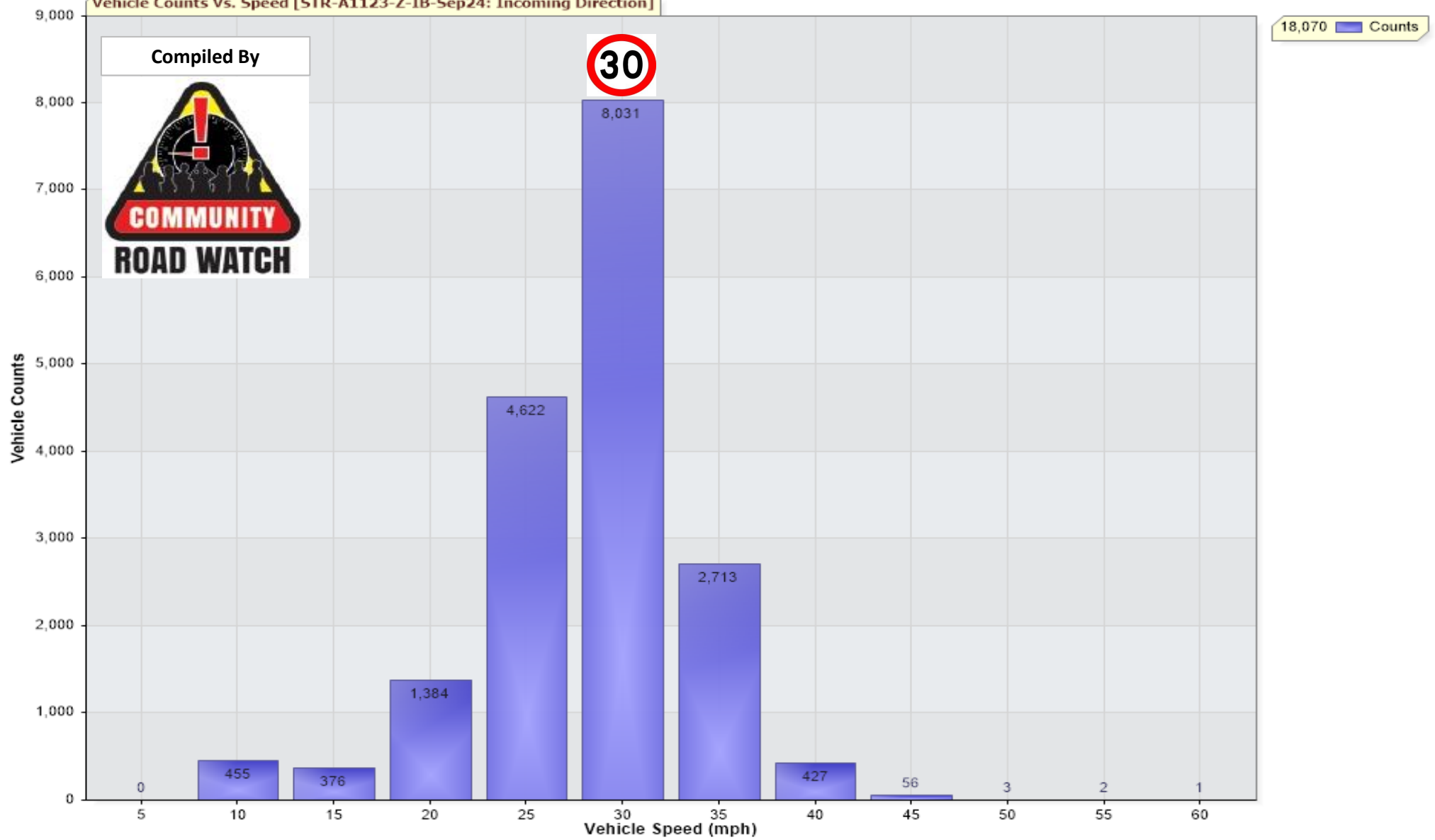
Speeds

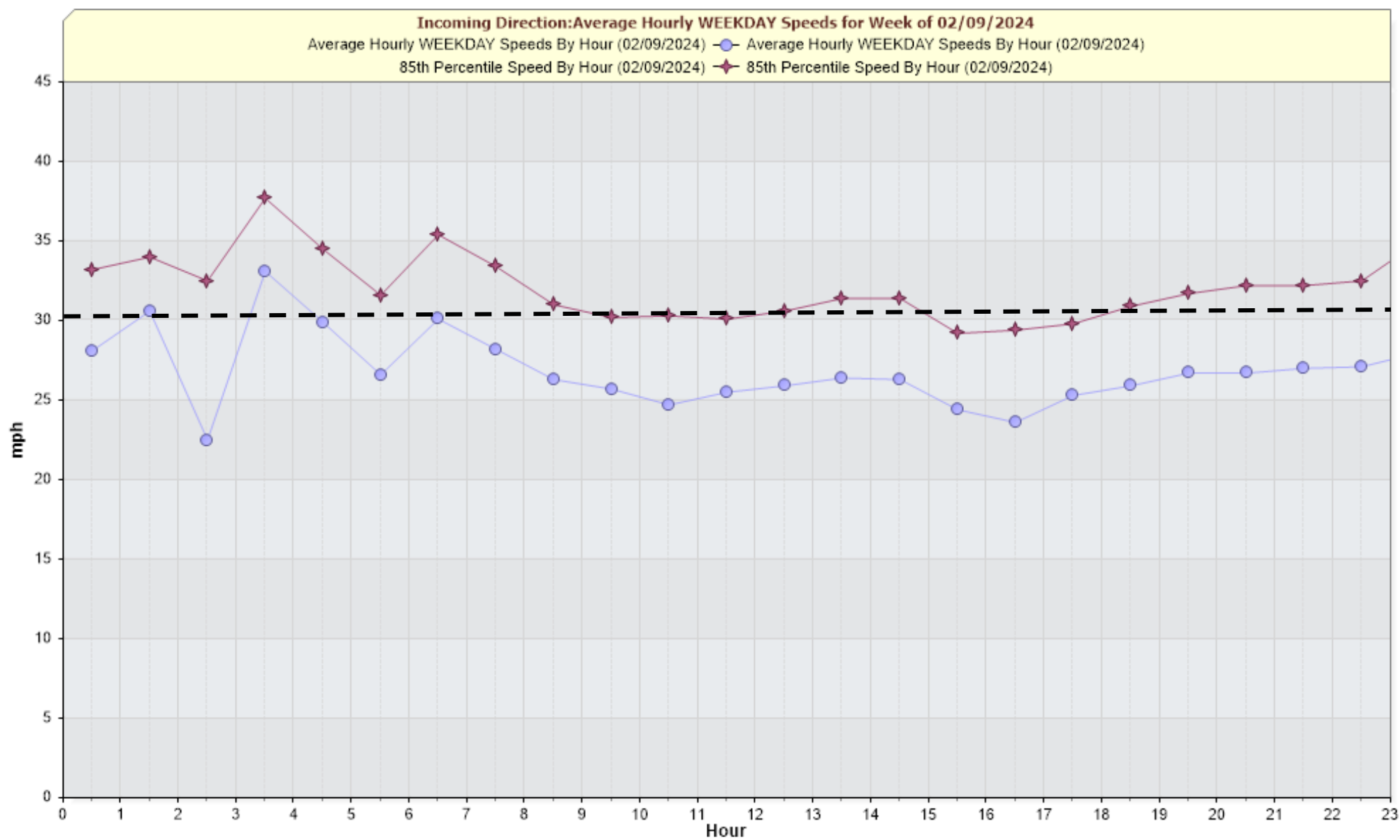
Speed limit filter 34 mph
85th Percentile Speed: 30.9 mph
Average Speed: 25.7 mph

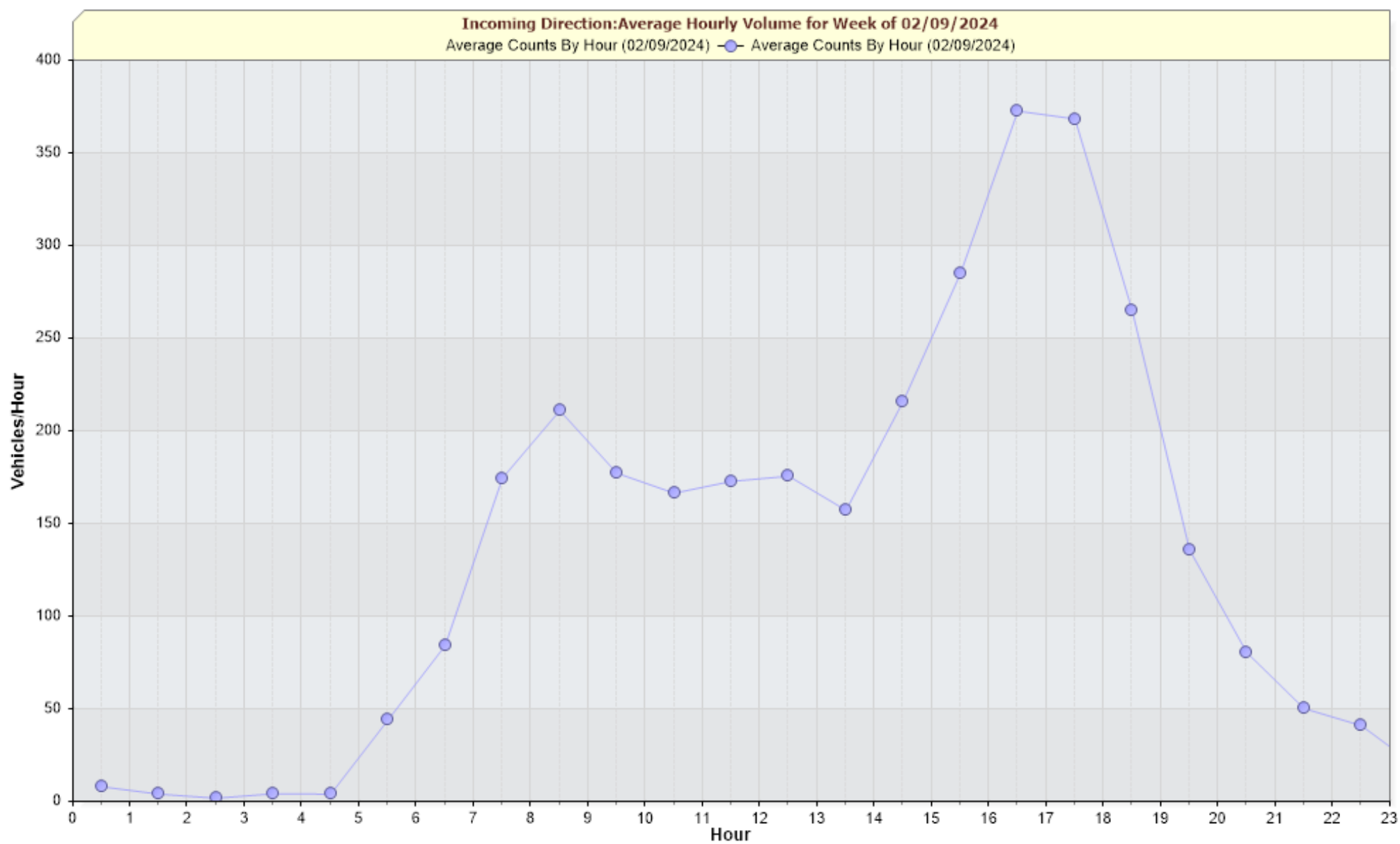


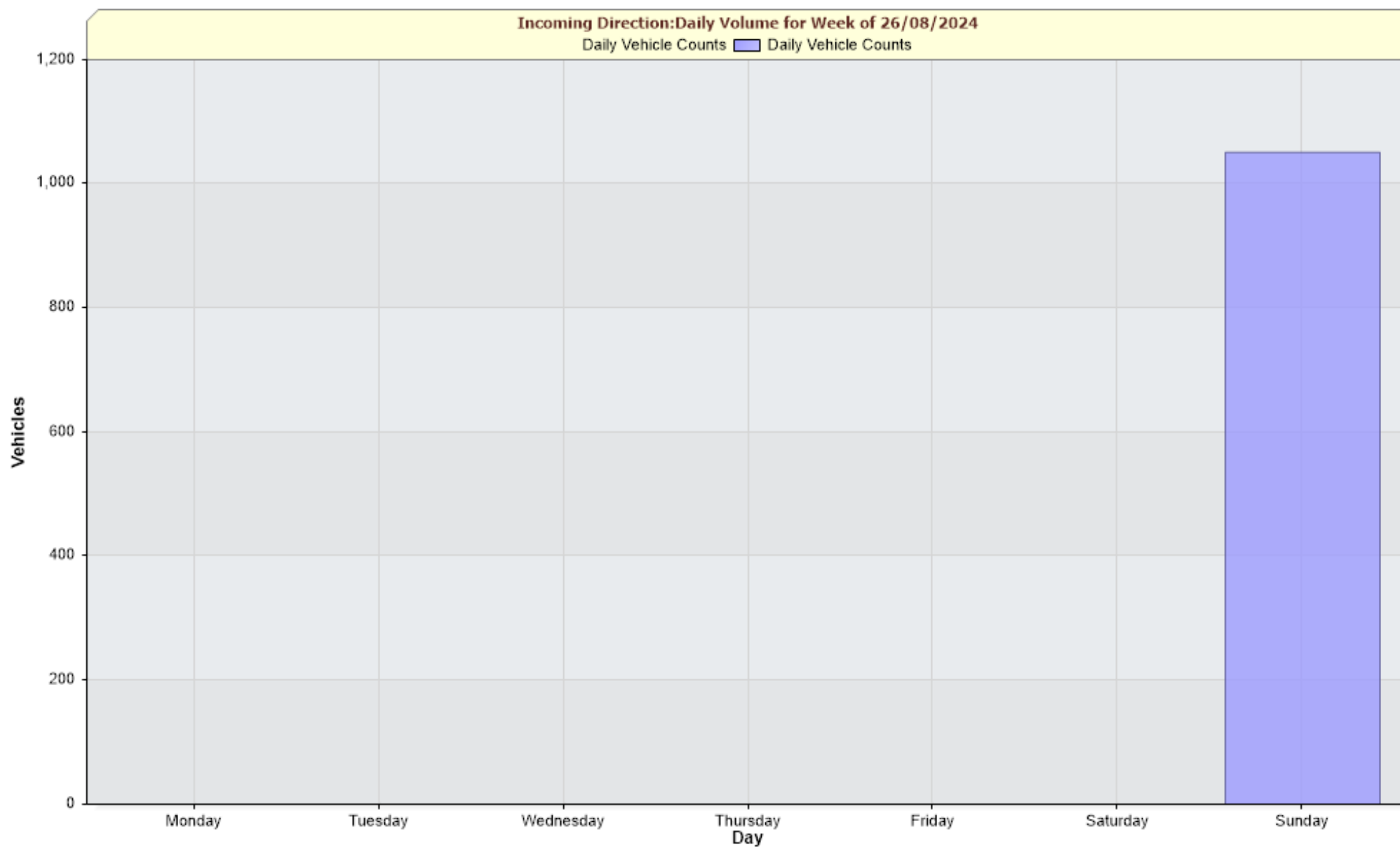
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over 34 mph	87	81	87	93	80	33	28	489 speeding
% over 34 mph	2.2	2.6	2.8	3.1	2.6	3.5	2.7	2.8 % speeding
Avg speeder	38.0	38.1	38.2	38.4	38.5	38.3	38.2	38.2 mph

Vehicle Counts Vs. Speed [STR-A1123-Z-IB-Sep24: Incoming Direction]









Incoming Direction: Daily Volume for Week of 02/09/2024

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
02/09/2024 00:00:00	31.4	893	1051	45	33.3	19.8%
03/09/2024 00:00:00	30.1	3299	3881	45	33.3	15.3%
04/09/2024 00:00:00	30.7	2646	3113	45	33.4	16.9%
05/09/2024 00:00:00	31.2	2611	3072	55	33.4	18.7%
06/09/2024 00:00:00	31.1	2525	2971	50	33.5	18.4%
07/09/2024 00:00:00	31.3	2592	3050	60	33.3	19.4%
07/09/2024 12:50:00	30.9	792	932	45	33.7	17.5%