

SID 1 Report

(22/8/2024 through 5/9/2024)

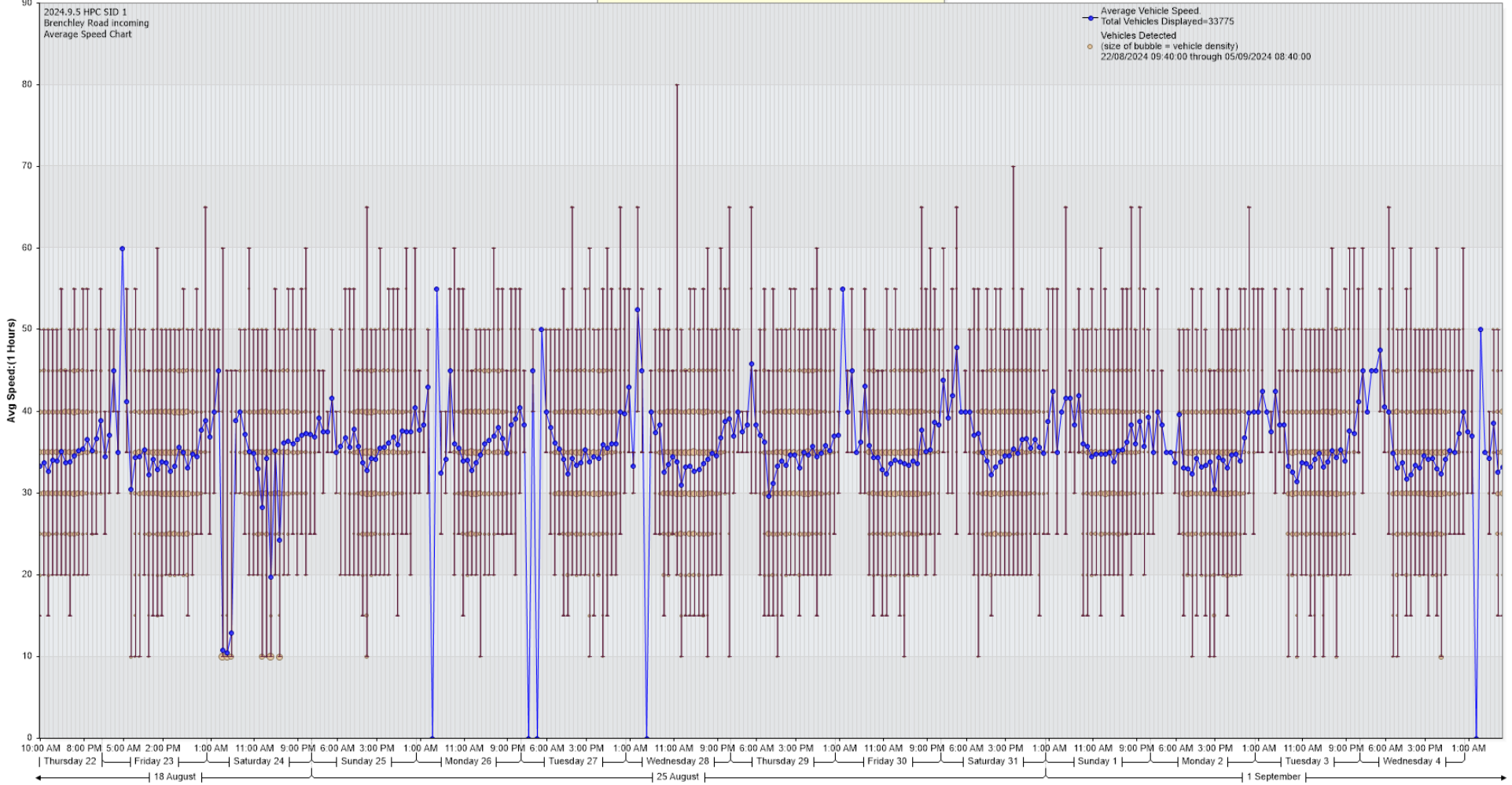
Brenchley Road (incoming) Battery 2b (charge remaining)

Data Interval:

- 60 min
- 30 min
- 15 min
- 5 min
- Auto zoom

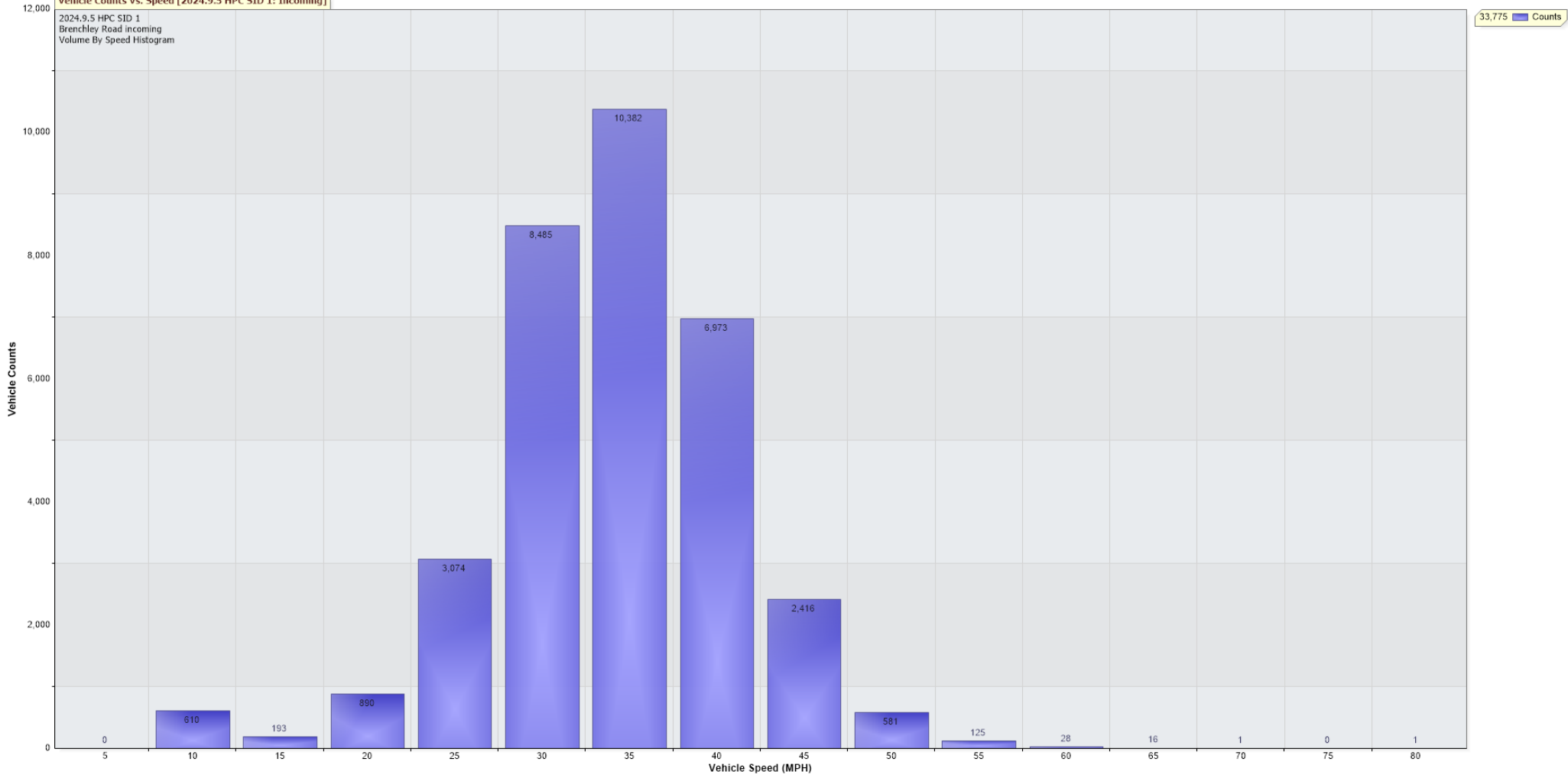
Zoom help

Average Vehicle Speed (MPH) vs. Time [2024.9.5 HPC SID 1:Incoming]



Vehicle Counts Vs. Speed [2024.9.5 HPC SID 1: Incoming]

2024.9.5 HPC SID 1
Brenchley Road Incoming
Volume By Speed Histogram



TRAFFIC ANALYSIS REPORT

For Project: 2024.9.5 HPC SID 1
Projects Notes/Address: Brenchley Road incoming
Location/Name: Incoming
Report Generated: 06/09/2024 14:22:23
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 22/08/2024 08:00:00 through 05/09/2024 09:59:59

85th Percentile Speed = 38.6 MPH
85th Percentile Vehicles = 28,709 counts
Max Speed = 80.0 MPH on 28/08/2024 11:30:00
Total Vehicles =33,775 counts
AADT: 2398.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,401	2,295
AM Peak	11:00 to 12:00	184	190
PM Peak	17:00 to 18:00	262	223

Speed
Speed Limit: 35 MPH
85th Percentile Speed: 38.6 MPH
50th Percentile Speed: 31.8 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 31.5 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1342	1532	1475	1454	1712	1292	1334
% over limit	31.2	30.6	27.3	29.5	28.4	29.9	35.0
Avg Speeder	39.6	39.6	39.6	39.5	39.3	39.6	39.7
Avg Speed	11.7	11.3	10.3	11.5	9.5	11.9	12.9

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

Date/Time Ending	85th pctl(MPH)	85th pctl counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
22/08/2024 09:00:00	34.7	48	57	50	39.4	14.0%	29.0