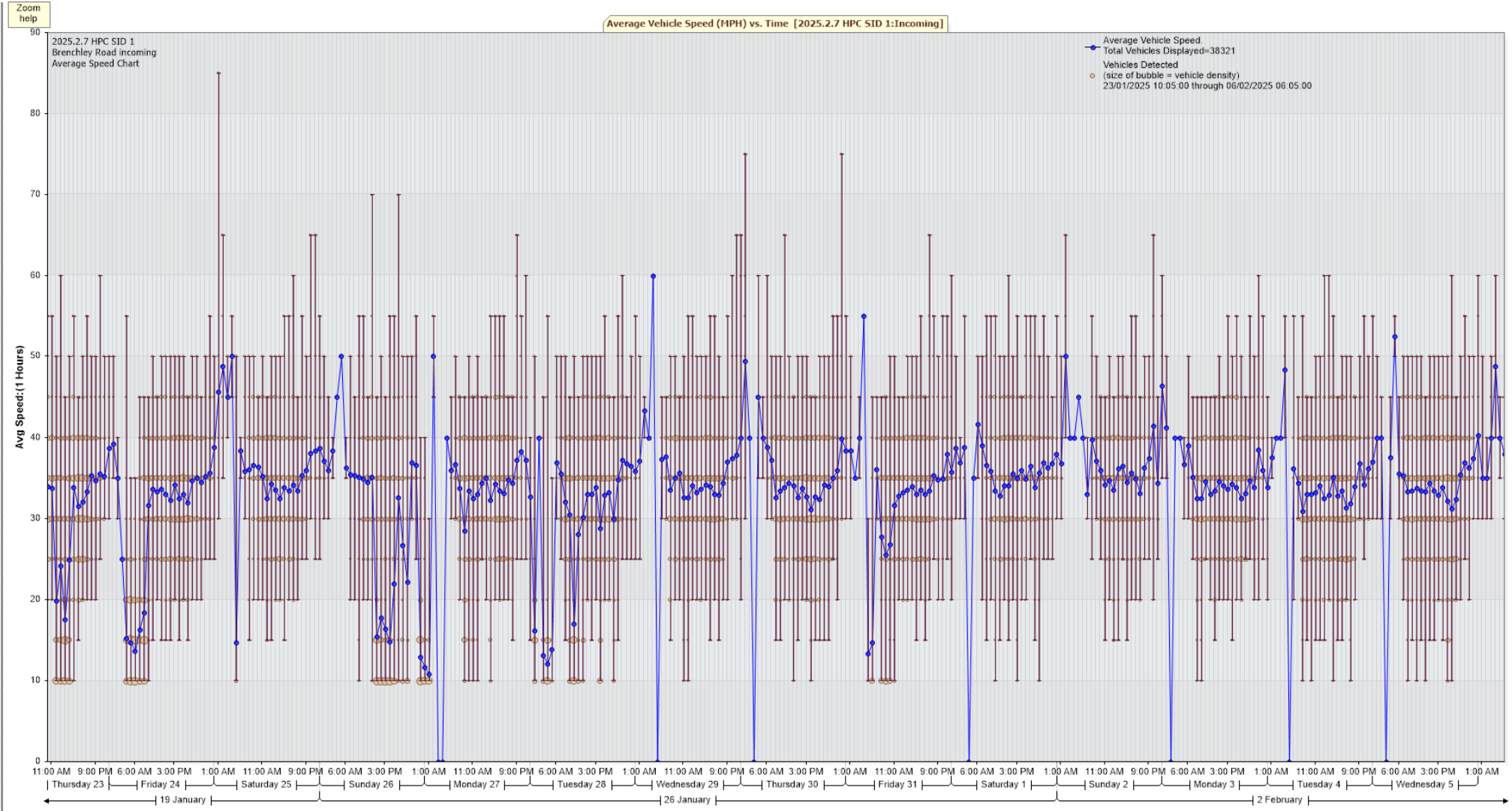


SID 1 Report

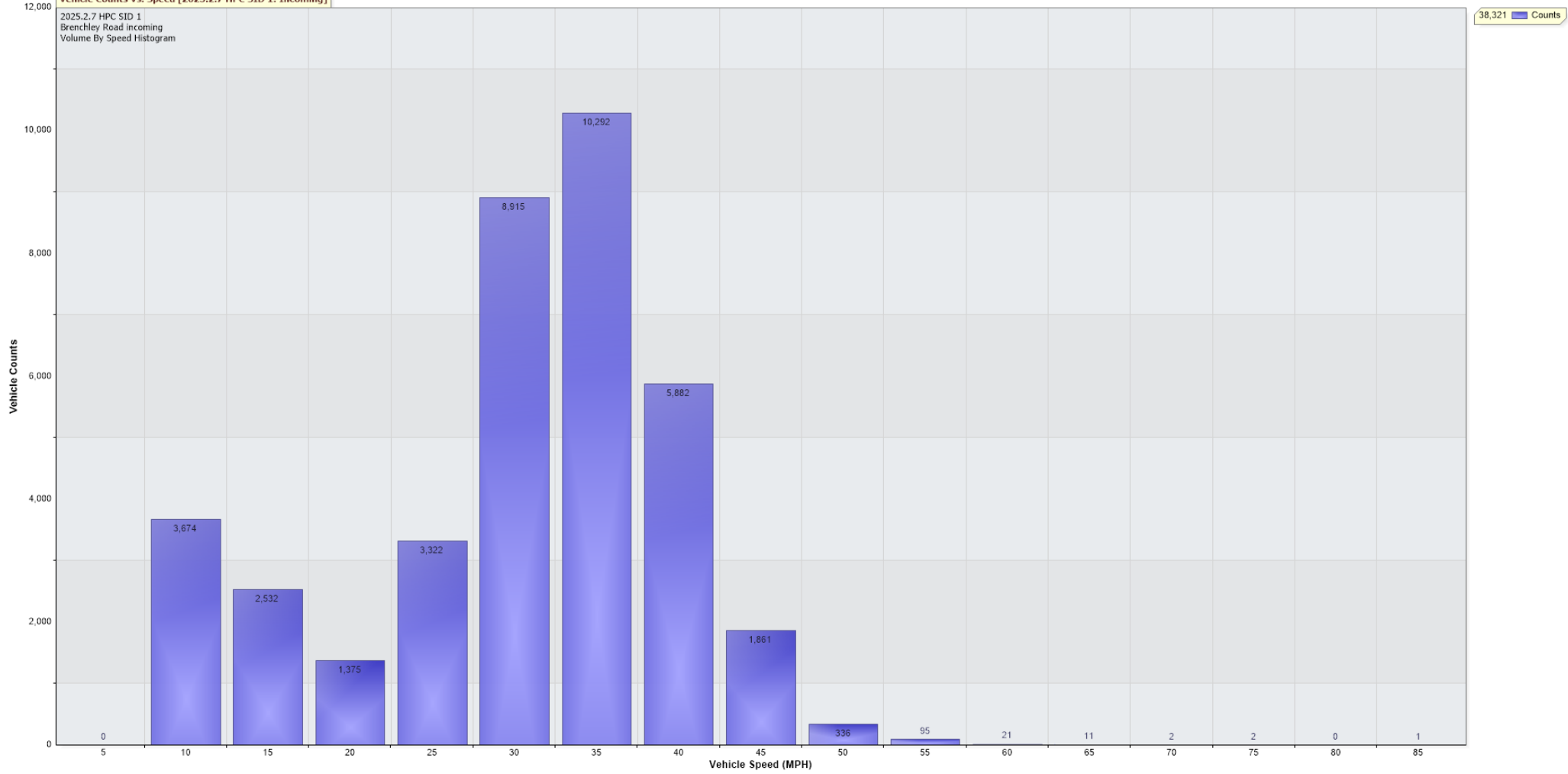
(23/1/2025 through 7/2/2025)

Brenchley Road (incoming) Battery 1b (Battery flat)



Vehicle Counts Vs. Speed [2025.2.7 HPC SID 1: Incoming]

2025.2.7 HPC SID 1
Brenchley Road Incoming
Volume By Speed Histogram



TRAFFIC ANALYSIS REPORT

For Project: 2025.2.7 HPC SID 1
 Projects Notes/Address: Brenchley Road incoming
 Location/Name: Incoming
 Report Generated: 07/02/2025 12:52:47
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 23/01/2025 09:00:00 through 07/02/2025 09:59:59

85th Percentile Speed = 37.1 MPH
 85th Percentile Vehicles = 32,573 counts
 Max Speed = 85.0 MPH on 25/01/2025 00:20:00
 Total Vehicles =38,321 counts
 AADT: 2547.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,556	2,409
AM Peak	08:00 to 09:00	226	176
PM Peak	16:00 to 17:00	297	257

Speed
 Speed Limit: 35 MPH
 85th Percentile Speed: 37.1 MPH
 50th Percentile Speed: 29.6 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 27.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1234	1185	1364	1211	1205	1167	845
% over limit	24.5	19.6	25.6	20.1	15.7	31.5	18.9
Avg Speeder	39.3	39.1	39.3	39.1	39.2	39.6	39.7
Avg Speed	10.3	8.7	10.4	8.3	7.3	13.4	9.4

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
23/01/2025 10:00:00	38.3	144	170	55	39.8	25.9%	31.3