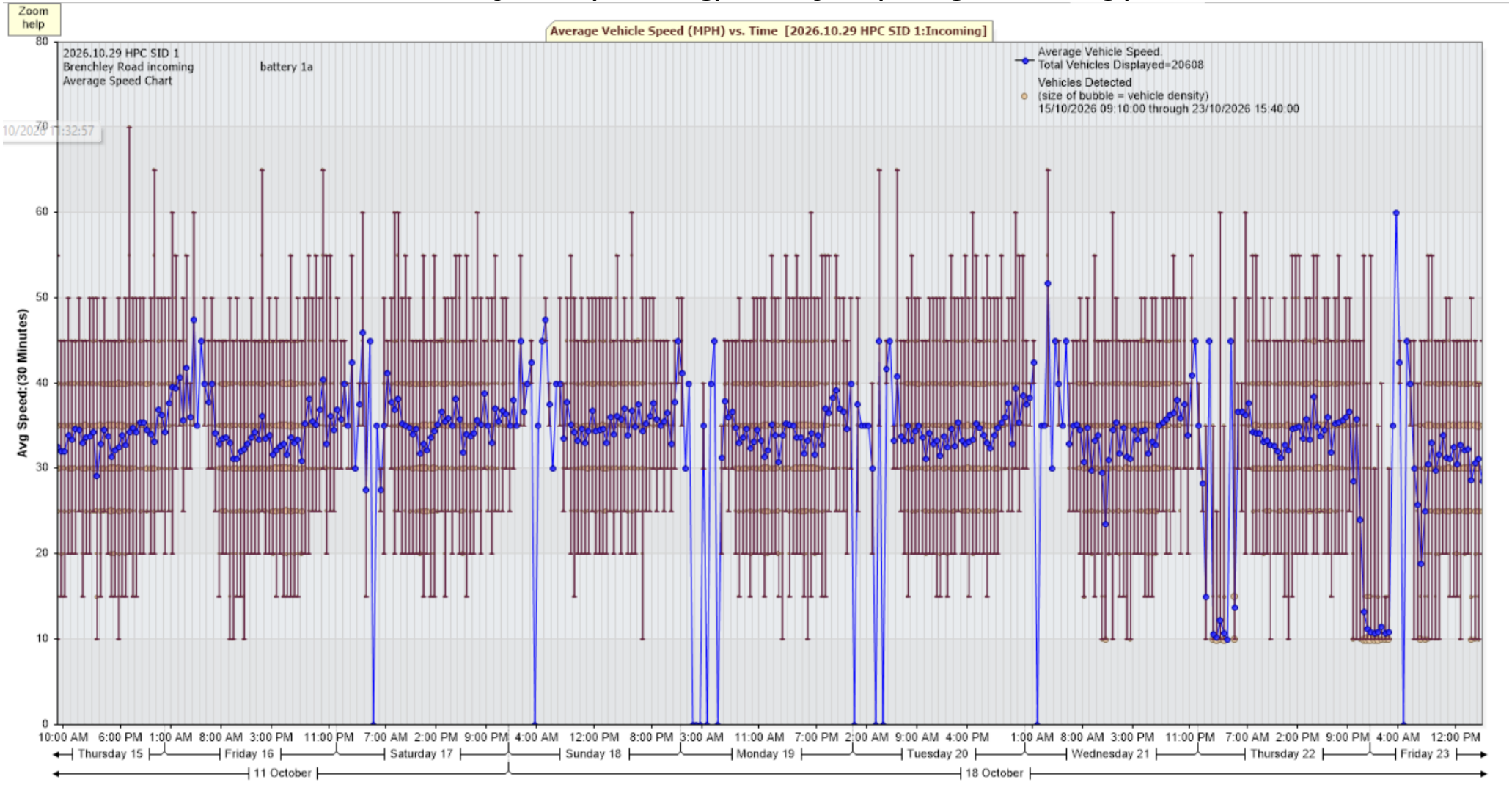
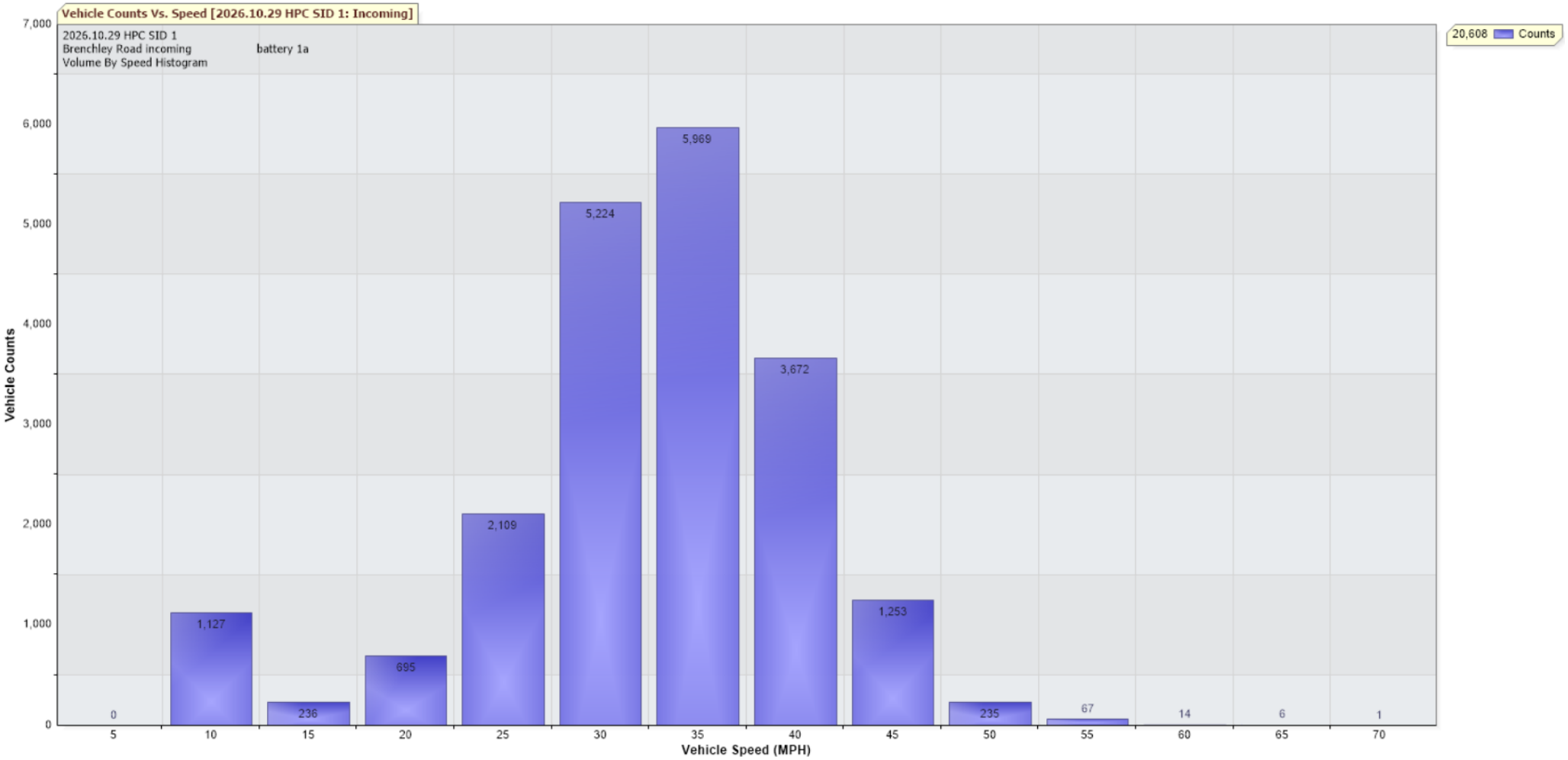
# SID 1 Report

## (15/10/2026 through 29/10/2026)

### Brenchley Road (incoming) Battery 1a ( charge remaining )




Vehicle Counts Vs. Speed [2026.10.29 HPC SID 1: Incoming]
2026.10.29 HPC SID 1
Brenchley Road incoming
battery 1a
Volume By Speed Histogram
20,608 Counts
Vehicle Counts
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
0
1,127
236
695
2,109
5,224
5,969
3,672
1,253
235
67
14
6
1
5
10
15
20
25
30
35
40
45
50
55
60
65
70
Vehicle Speed (MPH)

# TRAFFIC ANALYSIS REPORT

For Project: 2026.10.29 HPC SID 1
Projects Notes/Address: Brenchley Road incoming battery 1a
Location/Name: Incoming
Report Generated: 29/10/2026 15:37:03
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 15/10/2026 08:00:00 through 29/10/2026 10:59:59

85th Percentile Speed = 37.9 MPH
85th Percentile Vehicles = 17,517 counts
Max Speed = 70.0 MPH on 15/10/2026 18:45:00
Total Vehicles =20,608 counts
AADT: 1459.0

Volumes - weekly vehicle counts

| | Time | 5 Day |
|---|---|---|
| Average Daily | | 2,231 |
| AM Peak | 11:00 to 12:00 | 168 |
| PM Peak | 17:00 to 18:00 | 263 |

Speed
Speed Limit: 35 MPH
85th Percentile Speed: 37.9 MPH
50th Percentile Speed: 30.8 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 29.9 MPH