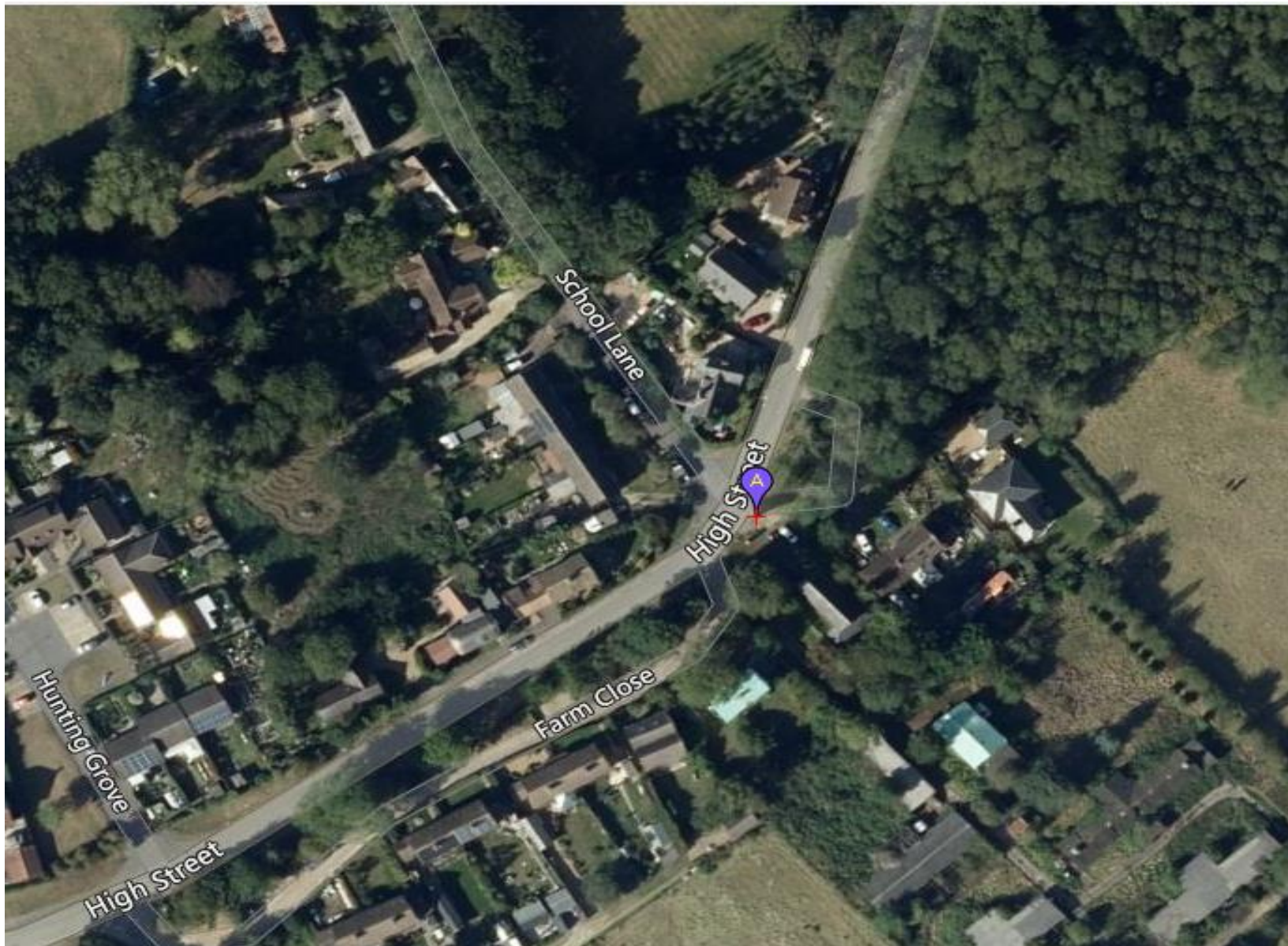




BOXWORTH  
HIGH ST  
SCHOOL LANE JUNCTION  
DATA

DATA LOGGER  
LOCATED AT 'A'  
FACING OUTBOUND  
TRAFFIC

15-23 MARCH 2022

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# CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogBOX-VH-FOB-Mar22  
 Location/Name: Village Hall - Monitoring vehicles crossing School Lane Junction - Outbound to A14  
 Traffic Report From: Wed 16/3/2022 12:11 AM - Tue 22/3/2022 11:56 PM 24/7

REPORTED BY



[www.roadwatch.org.uk](http://www.roadwatch.org.uk)

85th Percentile Speed 34 mph  
 85th Percentile Vehicles 3,382 counts  
 Max Speed 55.0 mph on Thu 17/3/2022 11:12 AM  
 Total Vehicles 3,979 count in 7 days  
 AADT: 569 vehicles per day outbound

| Volumes       | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| Average Daily |              | 615   | 568   |
| AM peak       | 8:00 to 9:00 | 52    | 40    |
| PM peak       | 5:00 to 6:00 | 52    | 47    |

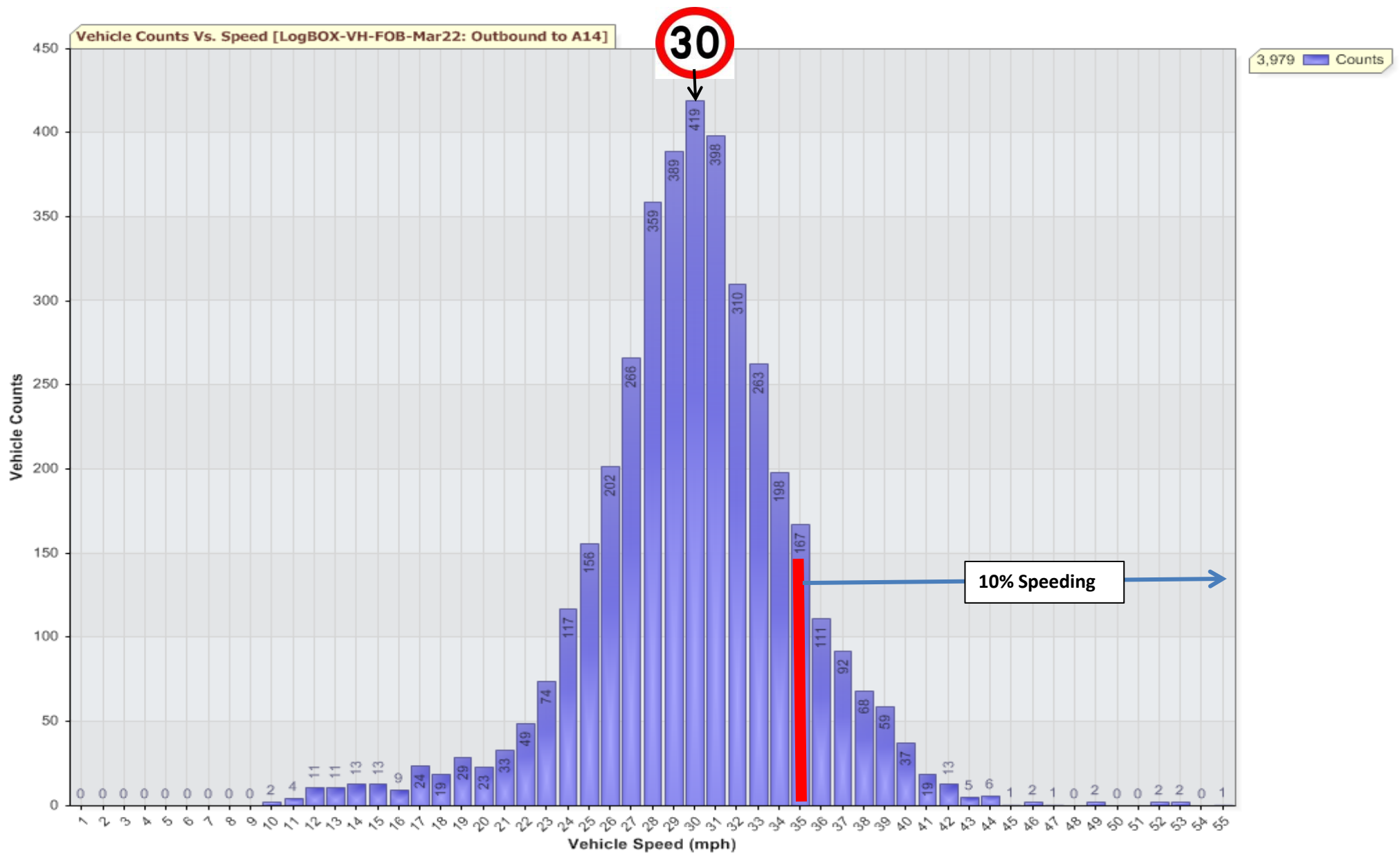
## Speeds

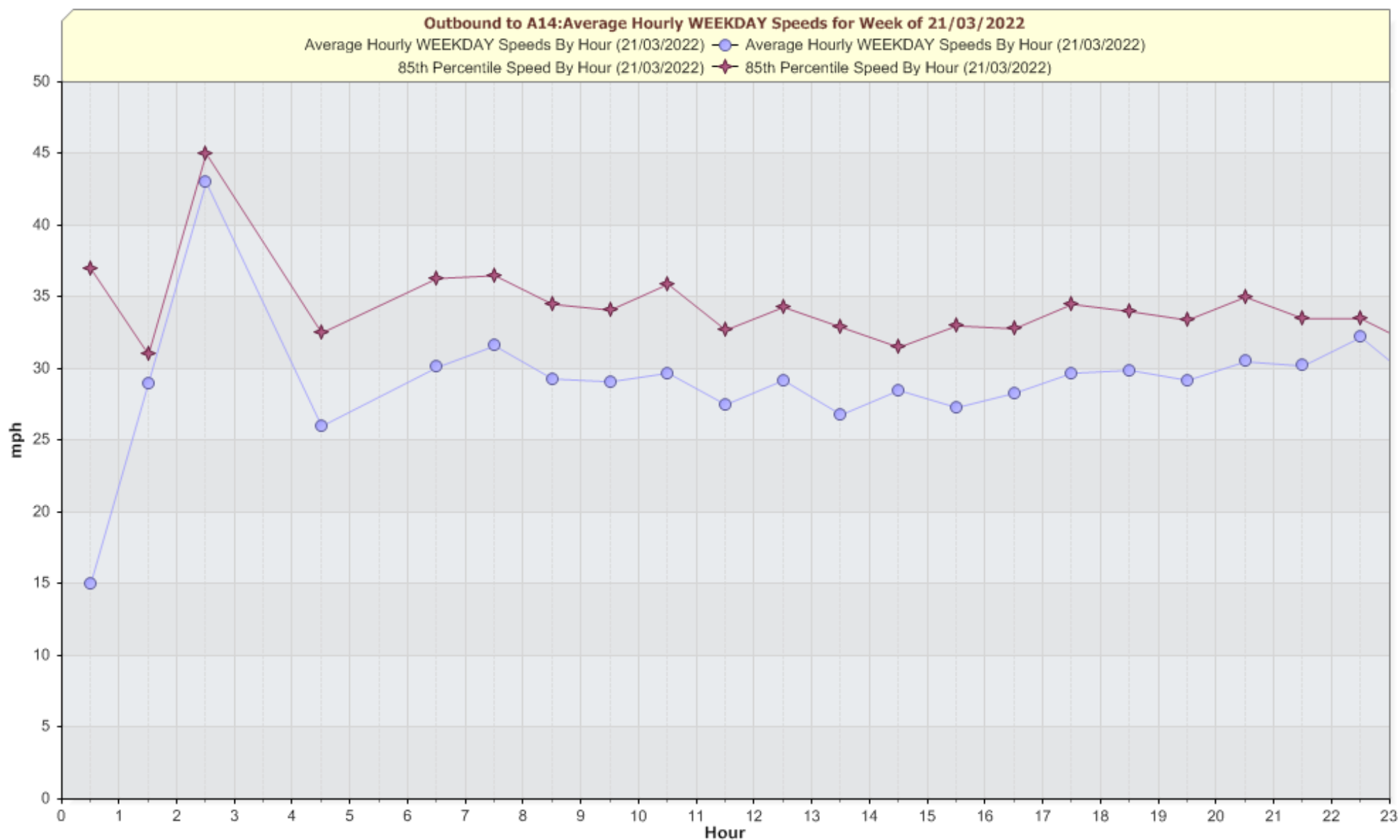
Speed limit: 30 mph  
 85th Percentile Speed: 34 mph  
 Average Speed: 28.8 mph

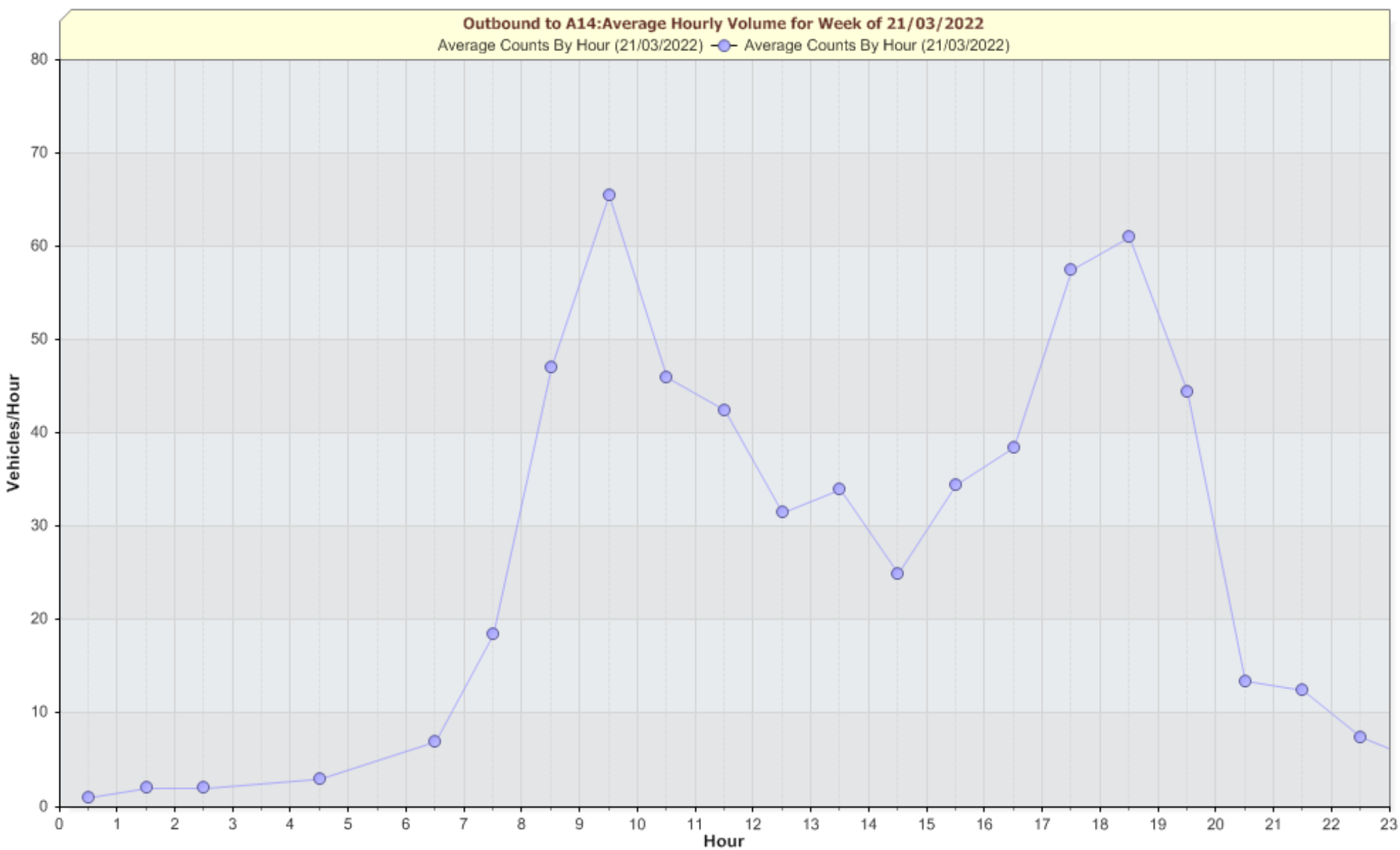
| Analysis                | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | Totals          |
|-------------------------|--------|---------|-----------|----------|--------|----------|--------|-----------------|
| Count over 30 mph limit | 262    | 284     | 283       | 260      | 301    | 201      | 166    | 1,757           |
| % over 30 mph limit     | 45.2   | 46.3    | 45.4      | 41.9     | 46.9   | 41.9     | 39.5   | 43.9 %          |
| Avg speeder             | 34.0   | 34.0    | 33.8      | 34.2     | 33.9   | 34.0     | 33.5   | 33.9            |
| % >= 35 mph             | 10.3   | 11.7    | 9.1       | 10.8     | 12.1   | 11.5     | 7.6    | 10.4 % Speeding |

| Class counts | Number | %    |
|--------------|--------|------|
| VEH_SM       | 41     | 1.0  |
| VEH_MED      | 3,831  | 96.3 |
| VEH_LG       | 107    | 2.7  |

[ VEH\_SM = motorcycle or small car, VEH\_MED = sedan or medium van, VEH\_LG = truck or large van]







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

| <b>Date/Time Ending</b> | <b>85th pctl(mph)</b> | <b>85th pctl counts</b> | <b>Total</b> | <b>Max Speed</b> | <b>Avg Speeder</b> | <b>% Speeders</b> |
|-------------------------|-----------------------|-------------------------|--------------|------------------|--------------------|-------------------|
| 17/03/2022 00:00:00     | 33.8                  | 530                     | 623          | 47               | 37.8               | 9.1%              |
| 18/03/2022 00:00:00     | 33.9                  | 526                     | 619          | 55               | 38.1               | 10.7%             |
| 19/03/2022 00:00:00     | 34.4                  | 546                     | 642          | 52               | 37.7               | 12.3%             |
| 20/03/2022 00:00:00     | 34.0                  | 409                     | 481          | 43               | 37.7               | 11.4%             |
| 21/03/2022 00:00:00     | 33.2                  | 356                     | 419          | 44               | 37.3               | 7.4%              |
| 22/03/2022 00:00:00     | 34.1                  | 493                     | 580          | 53               | 37.9               | 10.5%             |
| 23/03/2022 00:00:00     | 34.2                  | 523                     | 615          | 52               | 37.9               | 11.7%             |

16/03/2022 08:01 41.0 VEH\_MED Outbound to A14  
16/03/2022 09:18 41.0 VEH\_MED Outbound to A14  
16/03/2022 10:34 41.0 VEH\_MED Outbound to A14  
16/03/2022 10:44 44.0 VEH\_MED Outbound to A14  
16/03/2022 13:09 47.0 VEH\_MED Outbound to A14  
16/03/2022 14:25 42.0 VEH\_MED Outbound to A14  
16/03/2022 17:59 41.0 VEH\_MED Outbound to A14  
16/03/2022 18:25 42.0 VEH\_MED Outbound to A14  
17/03/2022 01:53 43.0 VEH\_MED Outbound to A14  
17/03/2022 07:34 41.0 VEH\_MED Outbound to A14  
17/03/2022 10:47 44.0 VEH\_MED Outbound to A14  
17/03/2022 11:12 53.0 VEH\_MED Outbound to A14  
17/03/2022 11:12 55.0 VEH\_MED Outbound to A14  
17/03/2022 14:50 46.0 VEH\_MED Outbound to A14  
17/03/2022 18:32 42.0 VEH\_MED Outbound to A14  
17/03/2022 19:00 42.0 VEH\_MED Outbound to A14  
17/03/2022 21:38 41.0 VEH\_MED Outbound to A14  
18/03/2022 03:15 44.0 VEH\_MED Outbound to A14  
18/03/2022 13:16 41.0 VEH\_MED Outbound to A14  
18/03/2022 15:57 41.0 VEH\_MED Outbound to A14  
18/03/2022 17:36 41.0 VEH\_MED Outbound to A14  
18/03/2022 17:41 52.0 VEH\_MED Outbound to A14  
18/03/2022 17:59 49.0 VEH\_MED Outbound to A14  
18/03/2022 20:45 49.0 VEH\_MED Outbound to A14  
19/03/2022 08:59 42.0 VEH\_MED Outbound to A14  
19/03/2022 09:51 43.0 VEH\_MED Outbound to A14  
19/03/2022 09:54 42.0 VEH\_MED Outbound to A14  
19/03/2022 10:53 41.0 VEH\_MED Outbound to A14  
19/03/2022 14:35 41.0 VEH\_MED Outbound to A14  
19/03/2022 15:39 42.0 VEH\_MED Outbound to A14  
19/03/2022 15:57 41.0 VEH\_MED Outbound to A14  
19/03/2022 17:47 42.0 VEH\_MED Outbound to A14  
19/03/2022 18:45 41.0 VEH\_MED Outbound to A14  
20/03/2022 09:51 44.0 VEH\_MED Outbound to A14  
20/03/2022 15:00 42.0 VEH\_MED Outbound to A14  
21/03/2022 08:04 41.0 VEH\_MED Outbound to A14  
21/03/2022 11:38 41.0 VEH\_MED Outbound to A14  
21/03/2022 15:22 41.0 VEH\_MED Outbound to A14  
21/03/2022 16:12 43.0 VEH\_MED Outbound to A14  
21/03/2022 19:55 42.0 VEH\_MED Outbound to A14  
21/03/2022 20:15 53.0 VEH\_MED Outbound to A14  
21/03/2022 21:10 42.0 VEH\_MED Outbound to A14  
21/03/2022 22:25 46.0 VEH\_MED Outbound to A14  
22/03/2022 07:32 42.0 VEH\_MED Outbound to A14  
22/03/2022 09:52 44.0 VEH\_MED Outbound to A14  
22/03/2022 10:32 41.0 VEH\_MED Outbound to A14  
22/03/2022 12:07 52.0 VEH\_MED Outbound to A14  
22/03/2022 12:24 44.0 VEH\_MED Outbound to A14  
22/03/2022 17:06 41.0 VEH\_MED Outbound to A14