

## ELTON SPEED WATCH AND SPEED SIGN REPORT WANSFORD ROAD, JANUARY-MARCH 2024

### Elton Community Speed Watch Report

There were no roadside sessions by the Elton Community Speed Watch volunteers during February 2024. Speed Watch sessions are being performed during March, with two roadside sessions so far by the Elton Speed Watch volunteers.

| Date  | Time        | Location      | Vehicles counted | Vehicles speeding at 35 mph or faster | Fastest speed detected |
|---|-------------|---------------|------------------|---------------------------------------|------------------------|
| 8 March 2024<br>(Duration reduced due to weather) | 16:10-16:49 | Highgate Hall | 49               | 6                                     | 47 mph                 |
| 11 March 2024                                     | 08:00-09:00 | Wansford Road | 109              | 11                                    | 45 mph                 |

Porsche repeat speeder at 42 mph on 8 March and again at 36 mph on 11 March 2024.

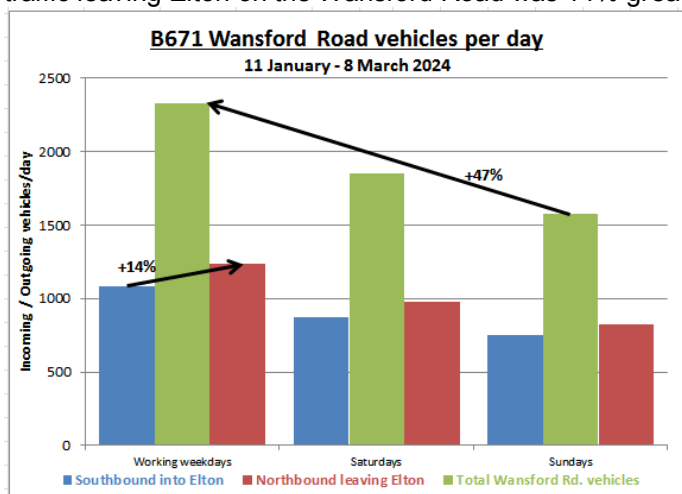
There are five further one-hour roadside sessions planned throughout March at various locations.

### Speed Sign Report

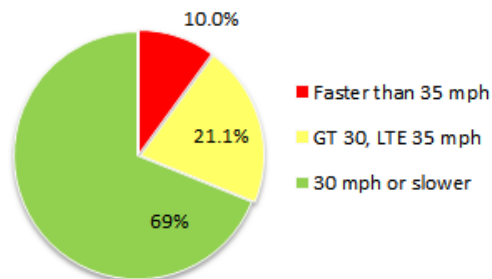
The parish-owned ElanCity Evolis speed sign was located on the Wansford Road from 11:00 AM Wednesday, 10 January until Monday afternoon, 11 March 2024, with the speed sign facing into the village so the illuminated speed display and text message flashes at vehicles driving out of the village (but also records data of vehicles driving south into the village). As of Monday afternoon, 11 March 2024, the speed sign has been relocated to the utility pole on the roadside verge by 11A Overend. The additional ElanCity Evolis Mobility speed sign (basic version, without text message) with solar panel will soon be located on the Wansford Road.

### Wansford Road Traffic Flow, 11:00 AM, 10 January – 07:00, 9 March 2024

From 10 January through to 9 March 2024, the speed sign detected an average of 2,161 vehicles per day (both directions) driving along the Wansford Road, including an average of 2,319 vehicles per normal work day, typically with a peak traffic flow of about 230 vehicles per hour, but on Friday afternoon, 9 February, there was extraordinary traffic flow of 419 vehicles per hour. During normal work days, flow of northbound traffic leaving Elton on the Wansford Road was 14% greater than southbound traffic entering Elton.



### B671 Wansford Road vehicle speeds



### Wansford Road Traffic Speeding, 11:00 AM, 10 January – 07:00, 9 March 2024

11.0% of all southbound vehicles entering the village were faster than 35 mph, compared with 9.0% of northbound vehicles leaving the village.

| Wansford Road, 10 January to 9 March 2024 (Speed sign facing south into the village) |                       |              |                          |              |              |              |
|--|-----------------------|--------------|--------------------------|--------------|--------------|--------------|
| Vehicle Speed  | Southbound into Elton |              | Northbound leaving Elton |              | Total        |              |
|  | per day               | %            | per day                  | %            | per day      | %            |
| <b>Total</b>   | <b>1,011</b>          |              | <b>1,150</b>             |              | <b>2,161</b> |              |
| <b>30 mph or slower</b>  | <b>697</b>            | <b>69%</b>   | <b>791</b>               | <b>69%</b>   | <b>1,488</b> | <b>69%</b>   |
| <b>Faster than 30 mph</b>  | <b>313</b>            | <b>31%</b>   | <b>359</b>               | <b>31%</b>   | <b>672</b>   | <b>31%</b>   |
| <b>Faster than 35 mph</b>  | <b>112.7</b>          | <b>11.2%</b> | <b>103.9</b>             | <b>9.0%</b>  | <b>216.6</b> | <b>10.0%</b> |
| <b>Faster than 40 mph</b>  | <b>27.9</b>           | <b>2.76%</b> | <b>21.8</b>              | <b>1.90%</b> | <b>49.7</b>  | <b>2.30%</b> |
| <b>MAXIMUM SPEED</b>   | <b>65 MPH</b>         |              | <b>68 MPH</b>            |              |              |              |