

ELTON SPEEDWATCH AND SPEED SIGN REPORT, DECEMBER 2023

Elton Community Speedwatch Report

There were no roadside sessions by the Elton Community Speed Watch volunteers during December 2023.

Speed Sign Report

Throughout December 2023, the speed sign was located on the parish-owned lamp post by the northbound lane (incoming lane from the A605 road) of south Overend, near the cricket pavilion of Elton Hall, opposite St. Botolph's Green, close to the A605 road.

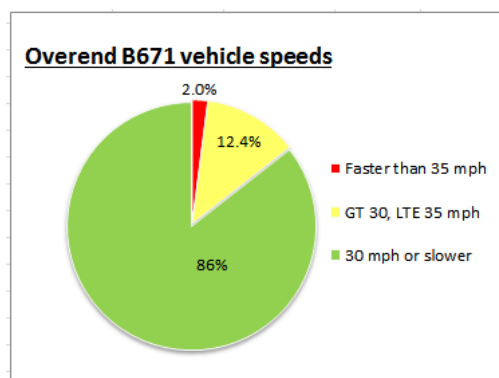
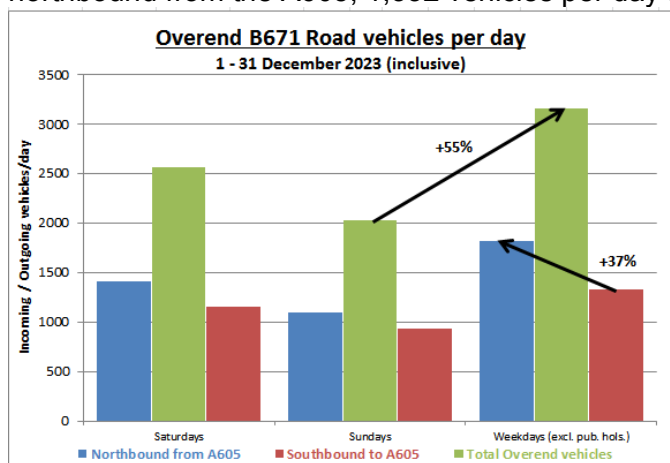
In early-January, the speed sign will be relocated back to the Wansford Road.

By mid-January, the additional ElanCity Evolis speed sign will be delivered.

Traffic flow, 1 – 31 December 2023 (inclusive)

The speed sign detected an average of 2,766 vehicles per day (both directions) driving along this section of Overend, including an average of 3,153 vehicles per normal work day (Monday, 25 December, Christmas Day and Tuesday, 26 December, Boxing Day, were public holidays) with a peak traffic flow of 508 vehicles per hour (one vehicle every 7 seconds).

During normal work days, flow of northbound traffic from the A605 road was 37% greater than southbound traffic heading towards the A605 road (average 1,821 vehicles per day northbound from the A605, 1,332 vehicles per day southbound towards the A605).



Traffic speeding, 1 – 31 December 2023 (inclusive)

B671 Overend vehicle speed 1 – 31/12/2023	Northbound from A605 road ('Incoming')		Southbound towards A605 road ('Outbound')		Total Overend vehicles	
	per day	%	per day	%	per day	%
All vehicles	1,570		1,196		2,766	
30 mph or slower	1,413	90%	954	80%	2,367	86%
Faster than 30 mph	157	10%	243	20%	399	14%
Faster than 35 mph	21.7	1.4%	34.2	2.9%	55.8	2.0%
Faster than 40 mph	2.3	0.14%	3.5	0.29%	5.7	0.21%
MAXIMUM SPEED	58 mph		51 mph			

Southbound traffic, driving towards the A605 road, speeds up after passing the 'built-up' area (20% of all southbound traffic is faster than 30 mph passing St. Botolph's Green area compared with only 10% of southbound traffic faster than 30 mph passing 7-11 Overend, 18 August – 21 November 2023).

For northbound traffic driving into Elton from the A605 road, there seems to be no difference between the south section of Overend (before reaching the speed table at the Black Horse) and the north section of Overend (having passed over the speed table at the Black Horse).