

ELTON SPEED WATCH AND SPEED SIGN REPORT – JUNE 2024

Elton Community Speed Watch Report

There were no roadside sessions by the Elton Community Speed Watch volunteers during June 2024.

Speed Sign Report

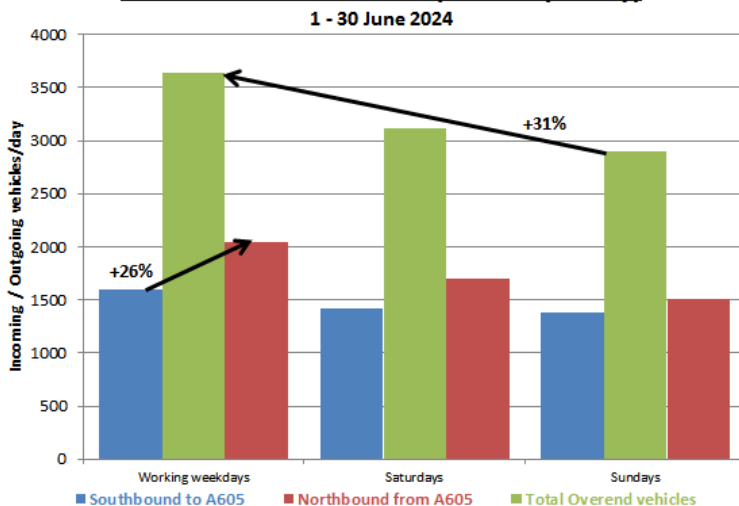
The parish council owns two ElanCity Evolis speed signs: the battery-powered speed sign by 11A Overend (changing batteries every 7 days) and the solar-powered speed sign located on the Wansford Road.

The new device on the Wansford Road is working fine as a speed sign – detecting and showing vehicle speeds and deterring some speeding, but there is a fault with the data transfer software at present.

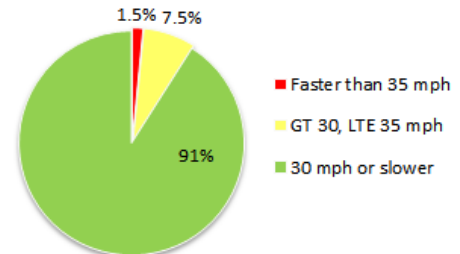
B671 Overend Traffic Flow, 1 – 30 June 2024

During June 2024, the speed sign detected an average of 3,423 vehicles per day (both directions) driving along Overend, with a peak traffic flow of 462 vehicles per hour between 2–3 PM, Friday afternoon, 7 June 2024. Typically, there were 3,642 vehicles per normal work day, with the busiest day being Friday, 7 June 2024 with 4,221 vehicles. During normal work days, flow of northbound traffic from the A605 road was 31% greater than southbound traffic heading towards the A605 road. Traffic flow during normal work days is 29% greater than on Sundays.

B671 Overend traffic flow (vehicles per day)



B671 Overend vehicle speeds



Overend Traffic Speeding, 1 – 30 June 2024

B671 Overend, 00:00, 1 June to Midnight, 30 June 2024 (Speed sign facing north)						
Vehicle Speed	Southbound to A605		Northbound from A605		Total	
	per day	%	per day	%	per day	%
Total	1,521		1,902		3,423	
30 mph or slower	1,389	91%	1,724	91%	3,114	91%
Faster than 30 mph	132	9%	178	9%	309	9%
Faster than 35 mph	27	1.8%	25	1.3%	52	1.5%
Faster than 40 mph	5	0.32%	3	0.14%	8	0.22%
MAXIMUM SPEED	89 MPH		68 MPH			

Of note, on Sunday, 23 June 2024, the day of the “Elton Open Day”, with the Black Horse events car park on Overend full with 107 cars and other cars having to park on the verges and along the roadside of Overend, the average speed of vehicles on Overend reduced to only 18 mph during the busy afternoon period.