

ELTON SPEED WATCH AND SPEED SIGN REPORT, JANUARY 2024

Elton Community Speed Watch Report

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

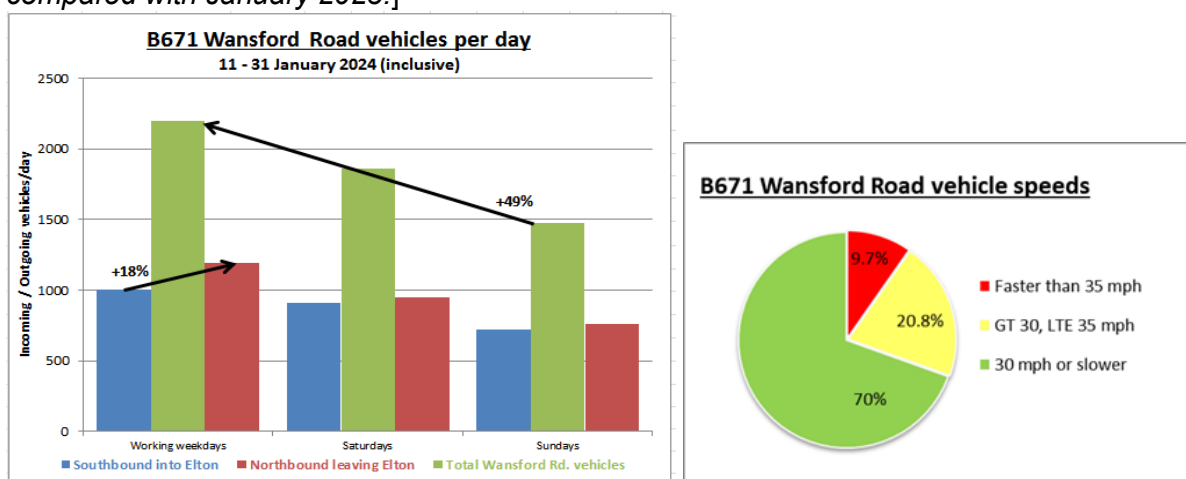
Speed Sign Report

The parish-owned ElanCity Evolis speed sign was relocated back to the Wansford Road from Overend on 10 January 2024 (the last time it was on the Wansford Road was 16 August 2023). The speed sign has been positioned facing into the village so the illuminated speed display and text message flashes at northbound vehicles leaving the village passing the houses on the Wansford Road (2023 data showed far more traffic speeding on the way out of the village compared with inbound vehicles).

The additional ElanCity Evolis Mobility speed sign (basic version, without text message) with solar panel was delivered on the 26 January 2024.

Wansford Road Traffic Flow, January 2024

During January 2024, an average of 2,075 vehicles per day (both directions) drove along the Wansford Road, including an average of 2,194 vehicles per normal work day, with a peak traffic flow of 294 vehicles per hour (compared with 3,228 vehicles per work day on Overend). During normal work days, flow of northbound traffic leaving Elton on the Wansford Road was 18% greater than southbound traffic entering Elton. [There was no major change in traffic flow during January 2024 compared with January 2023.]



Wansford Road Traffic Speeding, 10 - 31 January 2024

11.0% of all southbound vehicles entering the village were faster than 35 mph, compared with 8.6% of northbound vehicles leaving the village.

B671 Wansford Road 30 mph limit, 10 to 31 January 2024 (Speed sign facing south into the village)						
Vehicle Speed	Southbound into Elton		Northbound leaving Elton		Total	
	per day	%	per day	%	per day	%
Total	961		1,114		2,075	
30 mph or slower	666	69%	777	70%	1,442	70%
Faster than 30 mph	295	31%	337	30%	632	30%
Faster than 35 mph	105.7	11.0%	95.7	8.6%	201.4	9.7%
Faster than 40 mph	25.5	2.65%	20.9	1.88%	46.4	2.24%
MAXIMUM SPEED	60 MPH		65 MPH			

[For comparison, extensive data from pre-16 August 2023 showed 39% of vehicles entering the village faster than 30 mph, with 20% faster than 35 mph and traffic leaving the village was worse, with 80% faster than 30 mph and 50% faster than 35 mph.]