

ELTON SPEEDWATCH AND SPEED SIGN REPORT, SEPTEMBER 2023

Elton Community Speedwatch Report

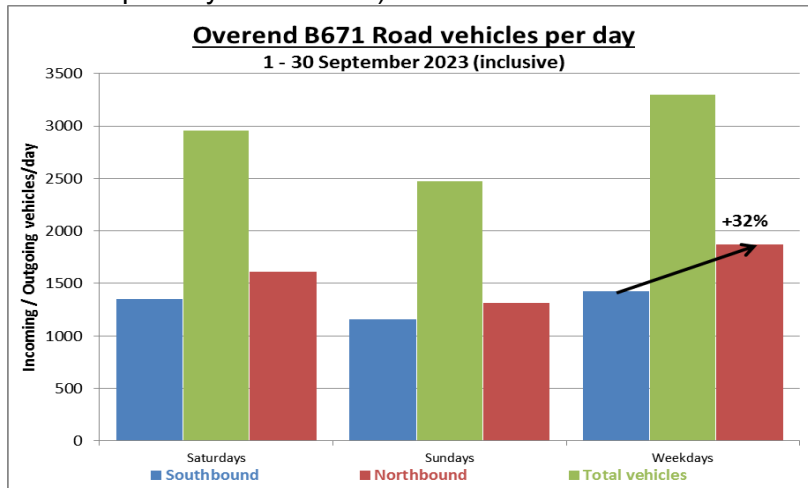
Since the last report issued on the 10th September 2023, there was only one roadside session by the Elton Community Speedwatch volunteers; more Speedwatch roadside sessions are planned during October.

Date	Time	Location	Vehicles counted	Vehicles speeding at 35 mph or faster	Fastest speed detected
27 September 2023	15:30 – 16:30	Highgate Hall	54	4	38

Speed Sign Report

Traffic flow, Friday, 1 September through Saturday, 30 September 2023 (inclusive)

The speed sign detected 93,897 vehicles during the month of September 2023 (both directions), an average of 3,130 vehicles per day. On average, 3,297 vehicles are driven along Overend per normal work day, with a peak traffic flow of 498 vehicles per hour (one vehicle every 7 seconds). During work days, flow of northbound traffic from the A605 road is 32% greater than southbound traffic (average 1,424 vehicles per day southbound, 1,873 vehicles per day northbound).



Traffic speeding - Overend, 00:00, Friday, 1 September to 24:00, Saturday, 30 September 2023

B671 Overend Vehicle Speed	Southbound		Northbound from A605 road		Total vehicles	
	per day	%	per day	%	per day	%
All vehicles	1,375		1,754		3,130	
30 mph or slower	1,235	90%	1,568	89%	2,803	90%
Faster than 30 mph	140	10%	187	11%	327	10%
Faster than 35 mph	28.1	2.0%	27.0	1.5%	55.2	1.8%
Faster than 40 mph	4.4	0.32%	3.4	0.19%	7.8	0.25%
MAXIMUM SPEED	54 mph		70 mph			

Although Overend is by far the busiest road in the village, with an average of 3,130 vehicles per day, the number and proportion of speeding vehicles on the Wansford Road is much greater than on Overend. On Overend, 55 vehicles per day are driven faster than 35 mph; on the Wansford Road, 719 (36%) vehicles per day speed faster than 35 mph, 295 (15%) faster than 40 mph, with speeds up to 77 mph. Overend traffic calming includes the heavy traffic flow; gateway at the Oundle Road entrance to the village; Overend junctions with Wansford Road and Middle Street; built-up area with houses on both sides of the road; flashing speed sign (at present); mild chicane; 'humps ahead' and 'School' warning signs; raised table by the Black Horse; and another mild chicane.