

Analysis of Speed Indicator Device (SID) data for September 2021

(Note: A manual count has shown that the SID has been undercounting vehicle numbers by a significant amount. The suppliers have suggested that the evaluation software should be recalibrated following a manual count of traffic volumes; however, this has not yet been possible for most locations. Until those manual counts have been done, only data relating to vehicles speeds – and not volumes – will be reported.)

The SID was located on Bluntisham Road, facing towards Bluntisham, between Thursday September 9th & Saturday October 2nd. (The SID collects data not only from vehicles approaching from Bluntisham but also from those departing towards Bluntisham; in the case of departing vehicles the speed is not displayed.)

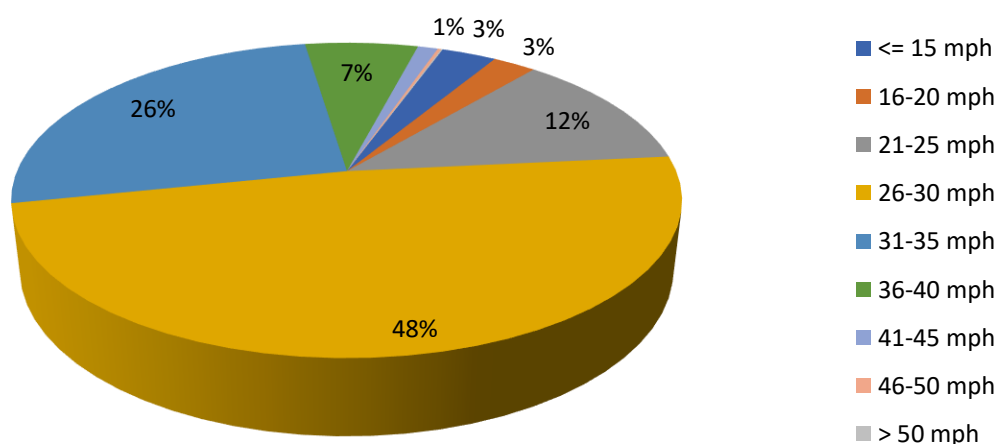
Over the 23-day period, just over one third (33.9%) of all vehicles travelling in both directions were recorded as exceeding the 30 mph speed limit. The average speed for all vehicles over the period was 29 mph with 15% of all vehicles travelling at a speed in excess of 33 mph.

Vehicles approaching from Bluntisham

Just over one third of all vehicles (33.8%) were recorded as travelling in excess of the 30 mph limit. The average speed was 29 mph and the highest speed recorded was 69 mph.

These results show a slight improvement on figures gathered at the same location in April this year when 35.5% of all vehicles were seen to be exceeding the speed limit and the highest speed recorded was 83 mph.. The average speed in April was 29 mph, the same as during the current period.

The diagram, below, shows the distribution of vehicle speeds arriving from Bluntisham:



Vehicles departing towards Bluntisham

(The speed of vehicles travelling towards Bluntisham is not displayed to the driver and so the presence of the SID is likely to be less of a deterrent for these vehicles.)

Just over one third of all vehicles (33.9%) were travelling in excess of the 30 mph limit with almost one in six (15%) exceeding 34 mph. The average speed was 28 mph and the highest speed recorded was 71 mph.

These results show a significant improvement on the April 2021 figures when 40.8% of vehicles exceeded the speed limit and the average speed was 29 mph.

This diagram shows the distribution of vehicle speeds departing towards Bluntisham:

