## Analysis of Speed Indicator Device (SID) data for October/November 2022

The SID was located near the Wagon \& Horses junction, facing towards Tidley Cross, for 40 days between September $17^{\text {th }} \&$ November $10^{\text {th }}$ 2022. (The SID collects data not only from approaching vehicles but also from those departing in the opposite direction; in the case of departing vehicles the speed is not displayed to the driver.)

Over the 40 day period, over half ( $54 \%$ ) of all vehicles were recorded as exceeding the 30 mph speed limit. The average speed was 31 mph with $15 \%$ of vehicles travelling in excess of 37 mph . These figures show a slight improvement on those recorded in June this year at the same location and are similar to those recorded in February this year.

## Vehicles approaching from Tidley Cross

$48 \%$ of vehicles were recorded as travelling in excess of the 30 mph limit with almost one in six (15\%) recorded travelling at a speed greater than 36 mph . The average speed was 31 mph .

These figures represent an improvement on those recorded in June this year at the same location when $51 \%$ of vehicles were shown to have exceeded the speed limit; however, they are slightly worse than the figures from February this year.

The diagram, below, shows the distribution of vehicle speeds arriving from the Tidley Cross direction:


## Vehicles departing towards Tidley Cross

(The speed of vehicles travelling in this direction is not displayed to the driver and so the presence of the SID is likely to be less of a deterrent.)
$60 \%$ of all vehicles were travelling in excess of the 30 mph limit with almost one in six exceeding 37 mph . The average speed was 32 mph .

These figures show a very slight improvement on those recorded in June \& February this year.

This diagram shows the distribution of vehicle speeds departing towards Tidley Cross:


