

Vehicle Activated Sign (VAS) – Report

1st February 2023 to 28th February 2023



Direction of Traffic: ESSO Garage to Allotments.

120,503 vehicles passed the sign between 1st February 2023 to 28th February 2023:

- 0 vehicles passed the sign between 0MPH & 5MPH
- 45 vehicles passed the sign between 5MPH & 10MPH
- 502 vehicles passed the sign between 10MPH & 15MPH
- 8,281 vehicles passed the sign between 15MPH & 20MPH
- 29,064 vehicles passed the sign between 20MPH & 25MPH
- 52,247 vehicles passed the sign between 25MPH & 30MPH
- 24,169 vehicles passed the sign between 30MPH & 35MPH
- 5,159 vehicles passed the sign between 35MPH & 40MPH
- 882 vehicles passed the sign between 40MPH & 45MPH
- 127 vehicles passed the sign between 45MPH & 50MPH
- 21 vehicles passed the sign between 50MPH & 55MPH
- 5 vehicles passed the sign between 55MPH & 60MPH
- 0 vehicles passed the sign between 60MPH & 65MPH
- 0 vehicles passed the sign between 65MPH & 70MPH
- 0 vehicles passed the sign between 70MPH & 75MPH
- 1 vehicle passed the sign between 75MPH & 80MPH

TRAFFIC ANALYSIS REPORT

For VAS – 1st February 2023 to 28th February 2023.
Location: Willand Old Village / Silver Street Junction.
Direction of Traffic: ESSO Garage to Allotments.

Traffic Report From 01/02/2023 00:00 through to 28/02/2023 23:59

Max Speed = 80.0 MPH on 24/02/2023 @ 03:35

Total Vehicles over the period (passing the sign) = 120,503 counts.

Average Annual Daily Traffic: 4,362

AM Peak (Mon – Fri): 08:00 to 09:00

PM Peak (Mon – Fri): 16:00 to 17:00

Speed

Speed Limit: 35 MPH (30MPH + 10% + 2MPH).

[Most police forces have a tolerance of 10% plus 2MPH above the limit before a speed camera ‘flashes’. So, on a 30 MPH road, a camera wouldn’t normally activate unless a car drove past at 35MPH or faster].

01/02/23 – 28/02/23	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over 35MPH	981	929	808	872	964	828	813
% Over speed limit	5.2	4.9	4.4	4.4	4.9	6.0	7.4
Avg Speeder (MPH)	38.5	38.5	38.4	38.5	38.5	38.6	38.4

Total of vehicles that were over 35MPH within the period by combined total for all Monday’s / Tuesday’s etc within the period

Councillor Paul Major – 01/03/2023