

VAS Summary Depden July 2016

VAS records number of vehicles and speeds in 5 minutes intervals and 5 mph ranges - not individual registrations etc

VAS shared with Hargrave and Ousden in rotation (4 weeks each village). Sign in place for 3 periods

1 Church End March 15-April 1 2016

About half of the recorded data points are apparently slow moving (<15 mph) and very high frequency in concentrated time periods e.g. 115 records at 0:55 on 28 March. Assume these to be spurious artefacts(wind/rain?)

After removing this data (a time consuming process)...

Average speed:31mph

Vehicles: 4610

Average number of vehicles: 270/day

Fastest speed: 55mph (20 March 15:35)

Vehicles over 45 mph: 10

85 percentile speed: 34 mph

2 Water Tower June 4-18 2016

Average speed:34mph

Vehicles: 4306

Average number of vehicles: 307/day

Fastest speed: 65mph (4 June 7pm)

Vehicles over 45 mph: 108

85 percentile speed: 38.8 mph

3 Church End June 18 –July 2 2016

Average speed:30.4mph

Vehicles: 4214

Average number of vehicles: 301/day

Fastest speed: 55mph (30 June 06:00)

Vehicles over 45 mph: 5

85 percentile speed: 34 mph