

DF11 LED Speed Feedback Sign Report

(08/02/2015 to 13/04/2015)

This is a brief report on the operation of the Sign.

Operational Details

The sign has three positions available.

These are the East and West ends of the Main Road and just before the mini roundabout coming into the village on Greatford Road.

The Sign has been deployed as follows

Position	Dates
Greatford Road	08/02 to 15/02
Main Road East	15/02 to 27/02
Greatford Road	28/02 to 06/03
Main Road West	07/03 to 30/03
Main Road East	31/03 to 13/04
Greatford Road	14/04 to TBA

This period was used to familiarise with the sign and find the most appropriate settings. The statistics to be gathered and what use is to be made of them is still to be finalised.

Results Summary

Note that all results are for one direction into the village only.

Average Traffic Volumes per day into the Village

Position	Dates	Vehicles Total	Weekdays Average	Weekends Average
Greatford Road	08/02 to 15/02	6959	1149	800
Main Road East	15/02 to 27/02	53011	4410	3220
Greatford Road	28/02 to 06/03	7149	1157	681
Main Road West	07/03 to 24/03	99493	6164	4344
Main Road East	31/03 to 13/04	54154	3949	3662
Greatford Road	14/04 to TBA			

These results are affected by Easter and school holidays.

Main Road West average figures are roughly equal to Main Road East figures plus Greatford Road Figures. The discrepancy of around 500 vehicles is likely due to vehicles starting from the centre of Uffington.

Speed Profile

Position	Dates	Number of Vehicles / Speed Range				
		35-40	40-45	45-50	50-55	>55
Greatford Road	08/02 to 15/02	586	162	35	4	1
Main Road East	15/02 to 27/02	6607	1669	286	30	7
Greatford Road	28/02 to 06/03	814	240	51	12	2
Main Road West	07/03 to 24/03	24977	15497	5529	1437	420
Main Road East	31/03 to 13/04	8004	2310	444	80	24
Greatford Road	14/04 to *					

Note that the results for the Main Road West are affected by the sign picking up vehicles outside the 30 MPH zone. 102 vehicles were exceeding 60 MPH. One vehicle (motor bike ?) reached 85 MPH.

For the Main Road East results this is less of a problem and the affect of the sharp bend before the 30 sign is noticeable.

Greatford Road results are all within the 30 MPH Zone with the Mini Roundabout slowing most vehicles.

Top Speed Recorded

Position	Dates	Speed	Date & Time
Greatford Road	08/02 to 15/02	60	14/02 17:10
Main Road East	15/02 to 27/02	70	21/02 19:30
Greatford Road	28/02 to 06/03	60	02/03 18:15
Main Road West	07/03 to 24/03	85	20/03 11:50
Main Road East	31/03 to 13/04	65	04/04 22:15
Greatford Road	14/04 to *		

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