

Hoby with Rotherby Parish Council

Traffic Survey

Data Comparison 2008 with 2018

In 2008 the police supplied the technology to measure traffic activity at two points in the village of Hoby; one near junction to Ragdale; the other on the Thrussington Road before Holmfield.

The 2018 Traffic Survey was undertaken to have an accurate picture for the whole of the Parish but the positioning of a survey point [S2] on the Thrussington Road is consistent with 2008. The basis used to report the 2008 data is different from 2018 but it is possible to make general comparisons with regard to volume of traffic and speed for 7 whole days. The 'bins' used show both directions of travel.

Volumes

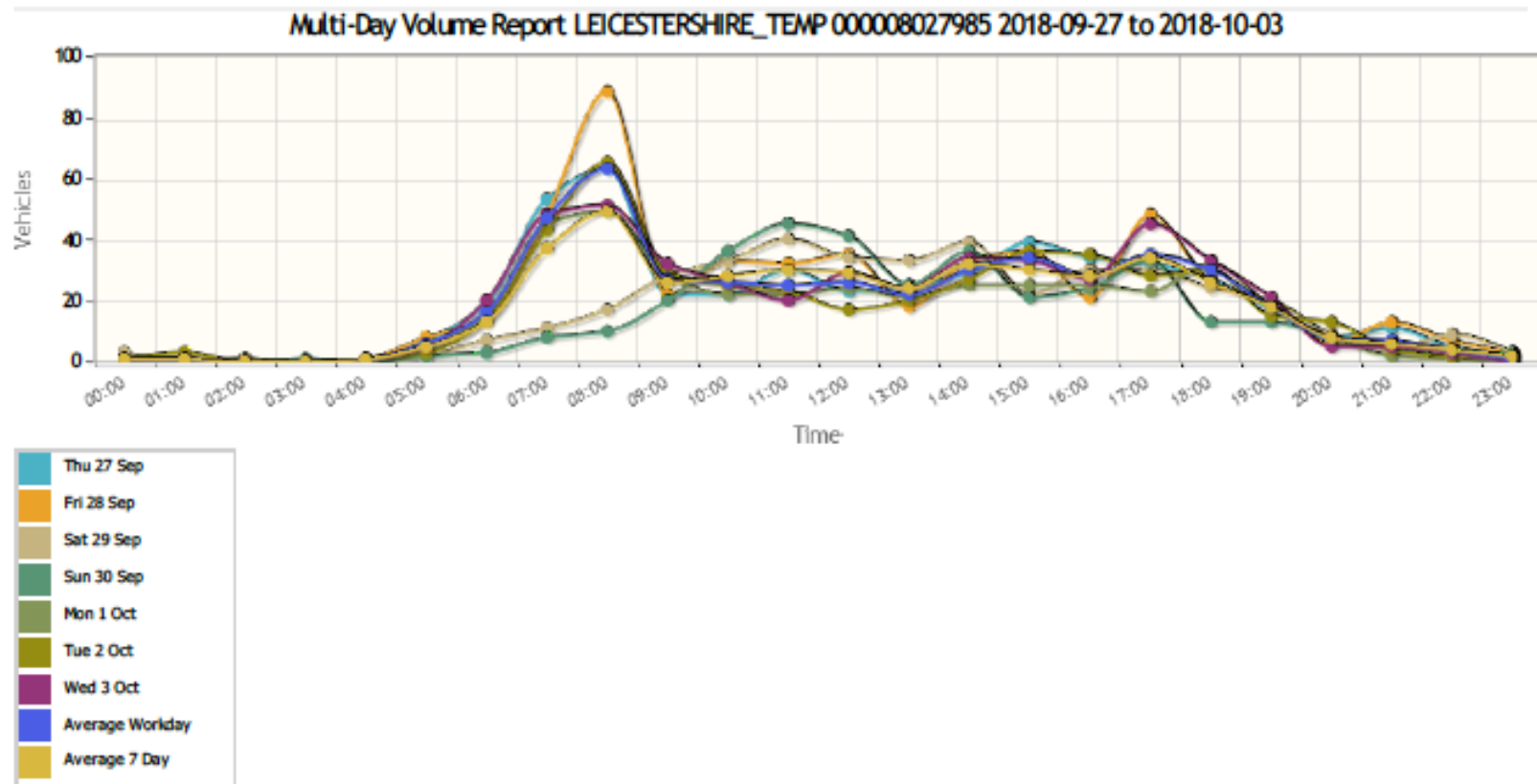
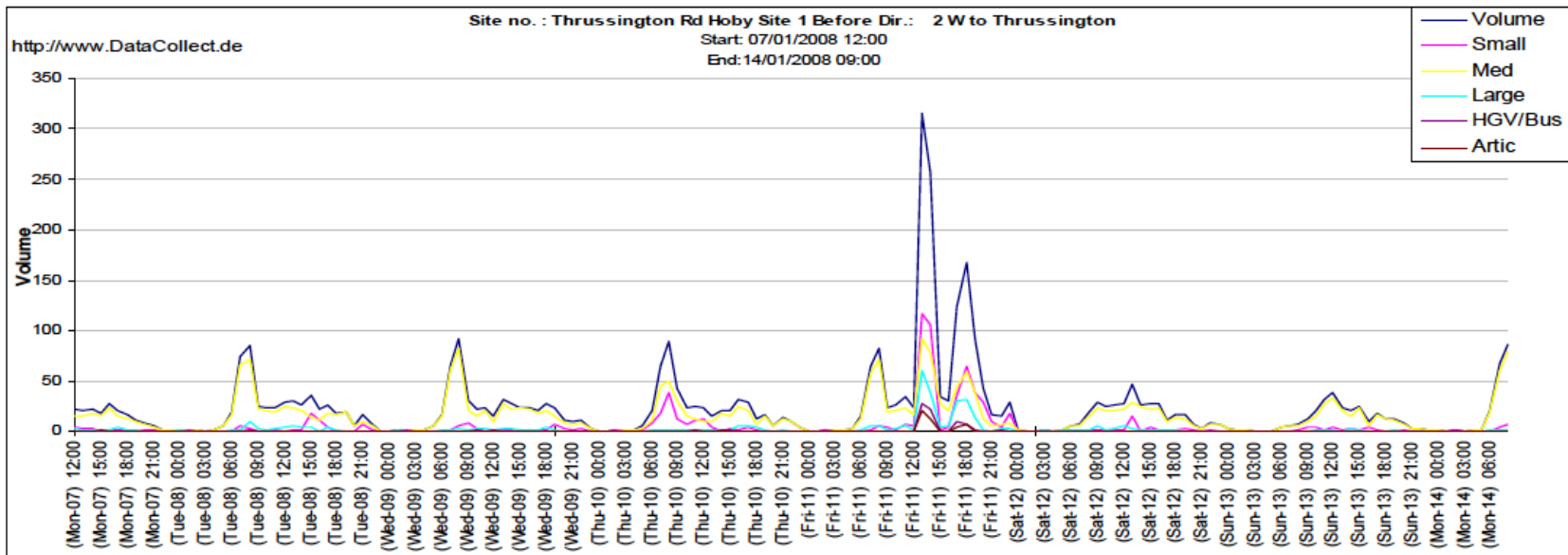
The number leaving the village in 2008 was 3,816, in 2018 3,024 a reduction of 792. This is surprising but it may be due to the data on 11 January 2008 where there was a significant exodus at Midday and 18.00 [a late Christmas Event?] The numbers entering the village was 3,089 in 2008 compared to 3,267 in 2018, an increase of 178 [5.8%]; that increase would be expected over a 10-year period given population and car ownership growth.

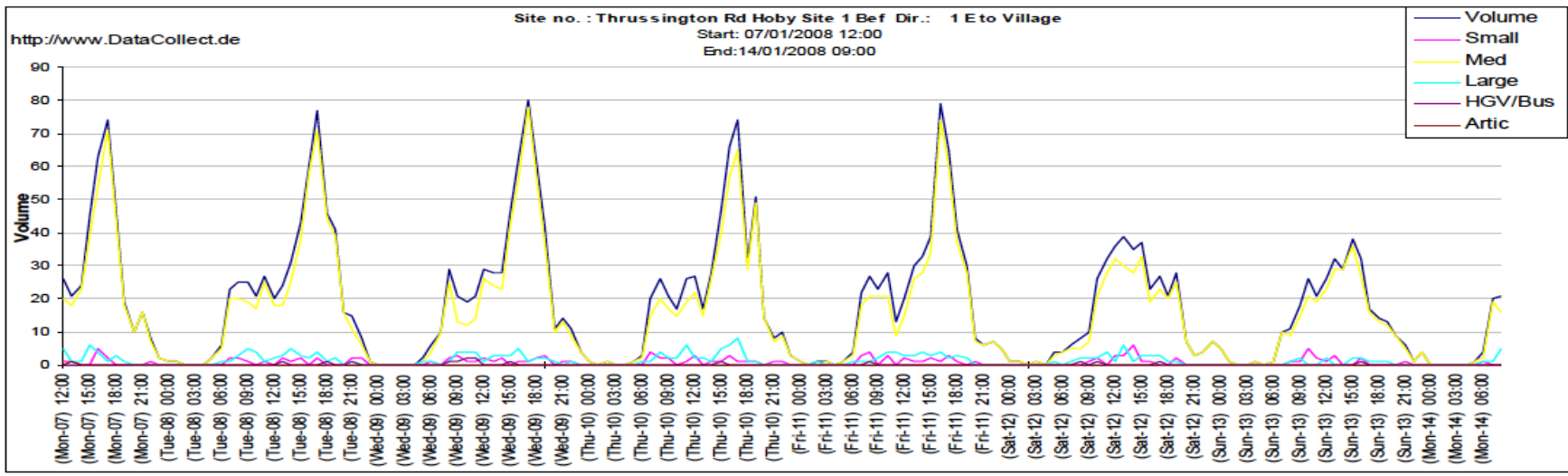
The graphs on the following pages show the spread of vehicle activity between the two periods, for the Westbound and Eastbound directions; the shape of the graphs is broadly consistent between the two periods.

Speeds

This is an issue for this village at this location; it was not an issue in 2008 on Main Street where only 3% exceeded the speed limit. The table on this page shows an increase in the proportion of drivers exceeding the 30mph limit, in both directions, has increased to 62%. This is a key issue raised in the Neighbourhood Plan Questionnaire and the Traffic Survey. The challenge addressed in the Plan is how the community can sensitively address speeding issues given the fact that local residents are the main drivers.

THRUSSINGTON ROAD TRAFFIC DATA										
Westbound	Speed	2008				2018				
		Week	Day		Day	WEEK		WEEK		
	10		56	8				2	14	
	15		437	62						
	20		579	83			22	154		
Limit	25		604	86						
	30		1,022	146	385	71%	38%	163	139	970
	35		767	110						
	40		292	42			229	1,601		
	45		55	8						
	50		4	1			39	271		
	>50		-	-	160	29%	62%	270	2	14
TOTAL COUNT			3,816	545	545	100%	100%	433	433	3,024
Eastbound	Speed	2008				2018				
		Week	Day		Day	WEEK		WEEK		
	10		64	9				2	14	
	15		56	8						
	20		191	27			27	189		
Limit	25		539	77						
	30		1,216	174	295	67%	38%	179	150	1,053
	35		747	107						
	40		234	33			244	1,710		
	45		38	5						
	50		4	1			42	294		
	>50		-	-	146	33%	62%	287	1	7
TOTAL COUNT			3,089	441	441	100%	100%	466	466	3,267





Multi-Day Volume Report LEICESTERSHIRE_TEMP 00008027985 2018-09-27 to 2018-10-03

