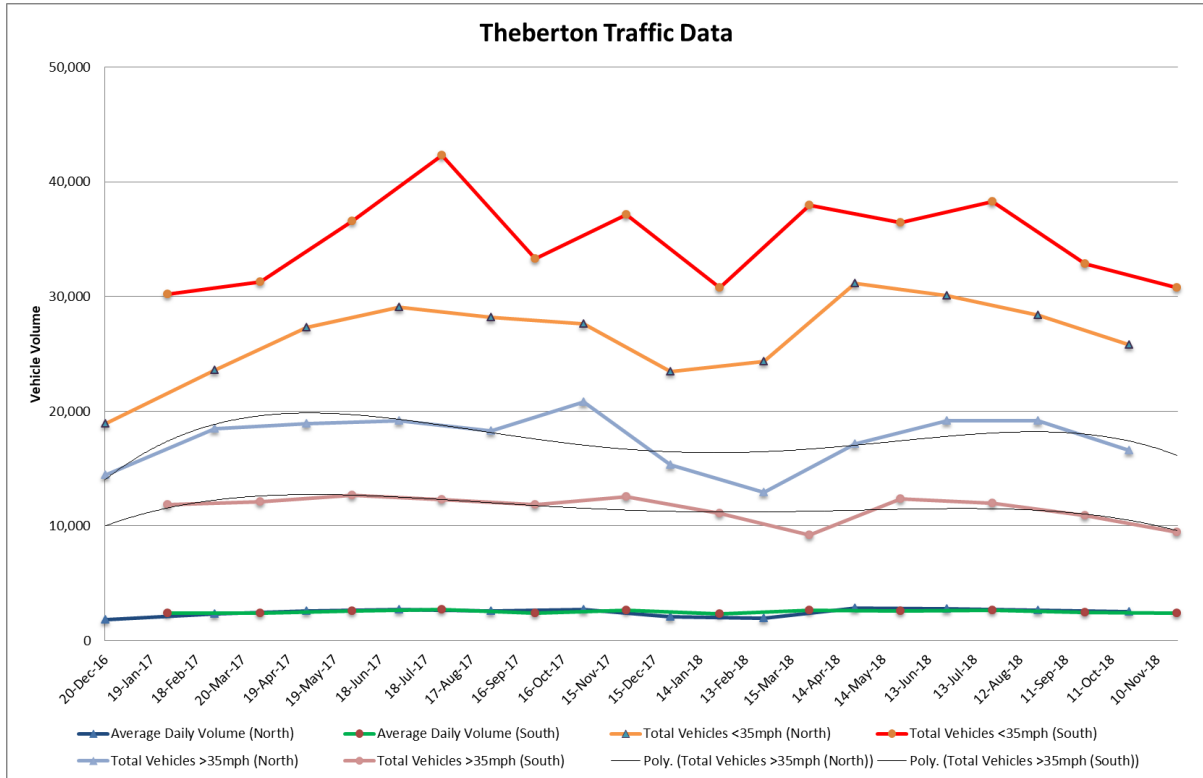


Theberton Speed Indicator Device Report 13 December 2018

The speed indicator device has been operational for twenty-four ~20 day periods since 20th December 2016. It is placed at one end of the village or other at ~30 day intervals.

Over the total period of operation, 39.9% of vehicles from the Middleton direction (North) and 24.9% of vehicles from the Leiston direction (South) have been recorded as exceeding the speed limit by more than 5mph (i.e. >35mph) when passing the SID. Overall the 85th percentile speed* is lowering slowly and now stands at between 40.7 and 38.3mph.

Not surprisingly, speeds decrease towards winter months and increase again into spring and summer.



SID Start Date	30-Oct-17	27-Nov-17	26-Dec-17	27-Jan-18	25-Feb-18	27-Mar-18	26-Apr-18	26-May-18	25-Jun-18	25-Jul-18	24-Aug-18	24-Sep-18	23-Oct-18	23-Nov-18
Average Daily Volume (North)	2,691		2,042		1,962		2,843		2,740		2,643		2,494	
Average Daily Volume (South)		2,613		2,325		2,619		2,570		2,647		2,431		2,368
Total Vehicles (North)	48,441		38,805		37,283		48,329		49,239		47,560		42,397	
Total Vehicles (South)		49,650		41,842		47,145		48,821		50,301		43,755		40,254
Total Vehicles <35mph (North)	27,620		23,473		24,338		31,152		30,076		28,405		25,804	
Total Vehicles <35mph (South)		37,130		30,747		37,959		36,446		38,303		32,833		30,790
Total Vehicles >35mph (North)	20,821		15,332		12,945		17,177		19,163		19,155		16,593	
Total Vehicles >35mph (South)		12,520		11,095		9,186		12,375		11,998		10,922		9,464
85th percentile speed North (mph)	41.3		40.5		39.4		39.8		40.1		40.4		40.2	
85th percentile speed South (mph)		38.3		38.6		36.8		38.2		37.9		38.3		38.0
% <35mph (North)	57.0%		60.5%		65.3%		64.5%		61.1%		59.7%		60.9%	
% <35mph (South)		74.8%		73.5%		80.5%		74.7%		76.1%		75.0%		76.5%
% >35mph (North)	43.0%		39.5%		34.7%		35.5%		38.9%		40.3%		39.1%	
% >35mph (South)		25.2%		26.5%		19.5%		25.3%		23.9%		25.0%		23.5%
Avg Speeding (North)	39.9%													
Avg Speeding (South)		24.9%												
Avg 85th percentile speed North (mph)	40.7													
Avg 85th percentile speed South (mph)		38.3												

*The 85th Percentile is indicative of the speed that the majority of road users are travelling at.