

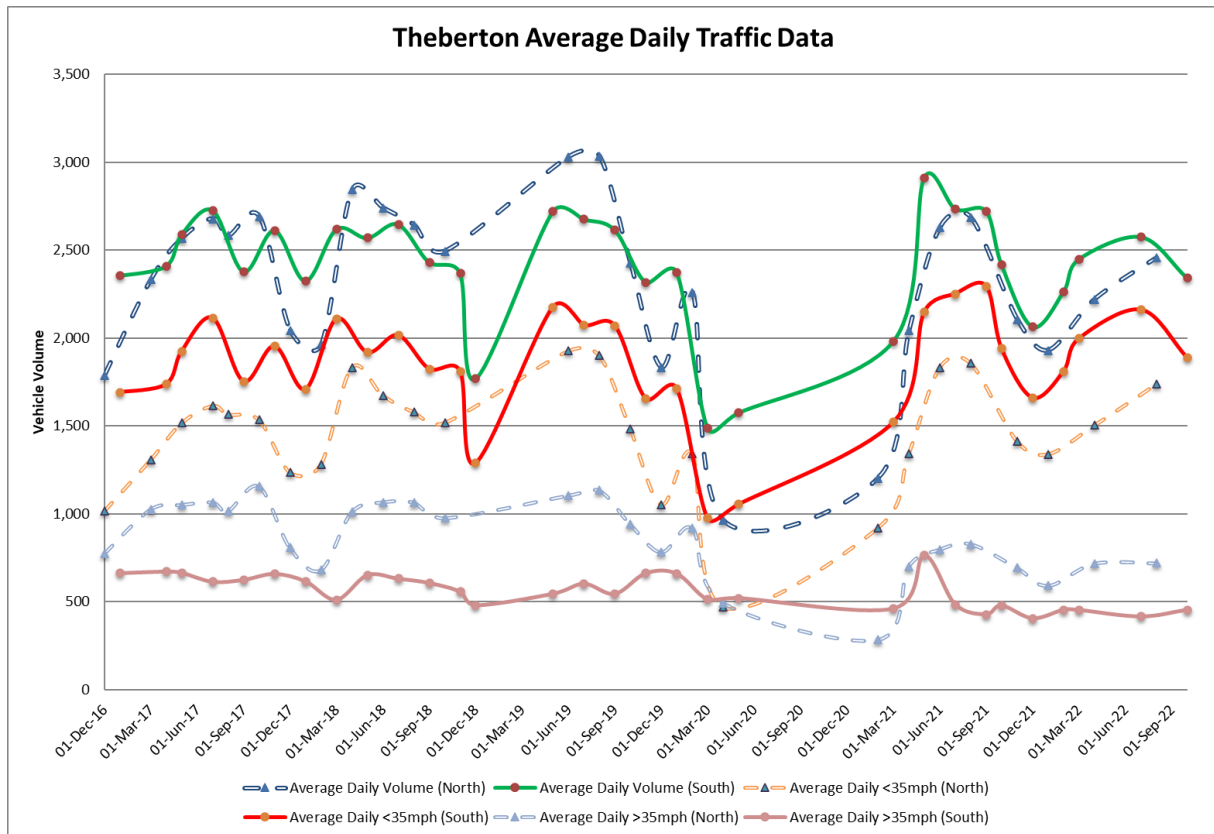
Theberton Speed Indicator Device Report 9th November 2022

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

Traffic volumes in the period since March 2021 are back to normal and the long-term averages for those exceeding 35mph is now **37.3%** from north and **23.8%** from south.

The **85th percentile speed*** is at close to 40mph with **40.2mph** from north and **37.9mph** from south when they enter the village.

The solar panel is keeping the batteries charged to allow the full 20 days of recording to take place.



SID Start Date	08-Aug-21	07-Sep-21	16-Oct-21	08-Nov-21	11-Dec-21	09-Jan-22	10-Feb-22	26-Mar-22	23-Apr-22	24-Jul-22	18-Aug-22	21-Oct-22
Average Daily Volume (North)	2,685			2,105		1,930			2,220		2,456	
Average Daily Volume (South)		2,723	2,418		2,064		2,263	2,449		2,576		2,342
Total Vehicles (North)	37,596			29,469		30,875			33,306		49,122	
Total Vehicles (South)		43,574	29,021		30,965		29,421	36,733		46,362		44,493
Total Vehicles <35mph (North)	25,999			19,774		21,425			22,548		34,741	
Total Vehicles <35mph (South)		36,734	23,281		24,905		23,530	29,951		38,899		35,882
Total Vehicles >35mph (North)	11,597			9,695		9,450			10,758		14,381	
Total Vehicles >35mph (South)		6,840	5,740		6,060		5,891	6,782		7,463		8,611
Average Daily <35mph (North)	1,857			1,412		1,339			1,503		1,737	
Average Daily <35mph (South)		2,296	1,940		1,660		1,810	1,997		2,161		1,888
Average Daily >35mph (North)	828			693		591			717		719	
Average Daily >35mph (South)		427	478		404		453	452		415		453
85th percentile speed North (mph)	38.7			39.0		38.7			39.2		38.7	
85th percentile speed South (mph)		35.3	36.8		36.7		37.0	36.4		35.5		36.7
% <35mph (North)	69.2%			67.1%		69.4%			67.7%		70.7%	
% <35mph (South)		84.3%	80.2%		80.4%		80.0%	81.5%		83.9%		80.6%
% >35mph (North)	30.8%			32.9%		30.6%			32.3%		29.3%	
% >35mph (South)		15.7%	19.8%		19.6%		20.0%	18.5%		16.1%		19.4%

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