

VAS Data Analysis November 2025

This report presents an analysis of the data downloaded from the six Vehicle Activation Signs located Church End, Church Hill (CH) **40mph**, Oldways Road, (OR) **40mph**, Kimbolton Road (KR) **30mph**, outside Wayside Farm Park (WFP) **30mph** and on Butler Street (BS) **40mph**. **Please Note: The comparison October data for Church End VAS data is from 11th.**

As per previous reports, the previous month's data is tabulated alongside the most recent data download, for comparison.

In = vehicles approaching VAS from direction flashing sign is pointed. Out = vehicles passing VAS from other direction.

October 2025						
Site	Total No. of Vehicles	No. ≤Permitted speed	No. ≥Permitted speed	Speed violations % ≥Permitted Speed	Max Speeds Recorded	Time of Day
CE-In	3671	3419	252	6.9%	53	12pm
CE-Out	3591	2654	937	26.1%	53	8am
CH- In	12952	11569	1383	10.7%	92	4pm
CH-Out	12662	11164	1498	11.8%	80	12pm
OR-In	50841	46114	4727	9.3%	83	8.30pm
OR-Out	45030	33967	11063	24.6%	79	8am
KR-In	42369	29470	12899	30.4%	74	9.30pm
KR-Out	36195	13118	23077	63.8%	109	9pm
WFP-In	49477	37331	12146	24.6%	86	8.30am
WFP-Out	75786	33540	42246	55.7%	92	12pm
BS-In	56969	51621	5348	9.4%	74	6.30pm
BS-Out	61926	55628	6298	10.2%	119	7.30am

November 2025						
Site	Total No. of Vehicles	No. ≤Permitted speed	No. ≥Permitted speed	Speed violations % ≥Permitted Speed	Max Speeds Recorded	Time of Day
CE-In	5667	5396	271	4.8%	49	4.30pm
CE-Out	4554	3372	1182	26.0%	55	7pm
CH- In	11906	10798	1108	9.3%	81	8pm
CH-Out	11668	10257	1411	12.1%	82	11am
OR-In	47688	43893	3795	8.0%	86	4.30pm
OR-Out	41390	31990	9400	22.7%	82	7pm
KR-In	36087	25887	10200	28.3%	79	5.30am
KR-Out	28878	10879	17999	62.3%	94	12pm
WFP-In	41822	31839	9983	23.9%	90	8pm
WFP-Out	67995	30105	37890	55.7%	89	11am
BS-In	52632	48801	3831	7.3%	88	12pm
BS-Out	57297	52572	4725	8.3%	108	8.30am

Observations: Following the relocation of the Church End unit, the data shows an increase in the number of outgoing vehicles (i.e. leaving the village and heading towards Wilden) travelling at over 30mph.

Graphs: The data analysis is presented in 5 graphs:

Graph 1 illustrates the total count of incoming and outgoing vehicles registered by each VAS.

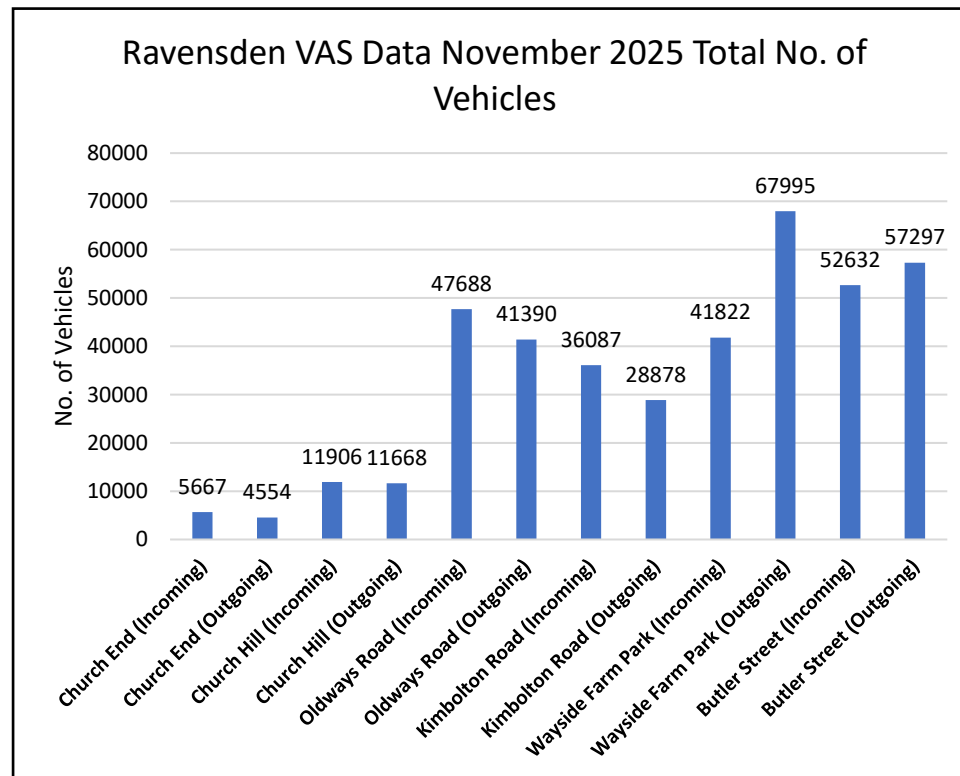
Graph 2 displays the maximum speeds and corresponding times recorded at each site.

Graph 3 depicts the percentage of speeding vehicles and the percentage of vehicles traveling at 5mph or more above the permitted speed limits (which increases the likelihood of fines if caught speeding).

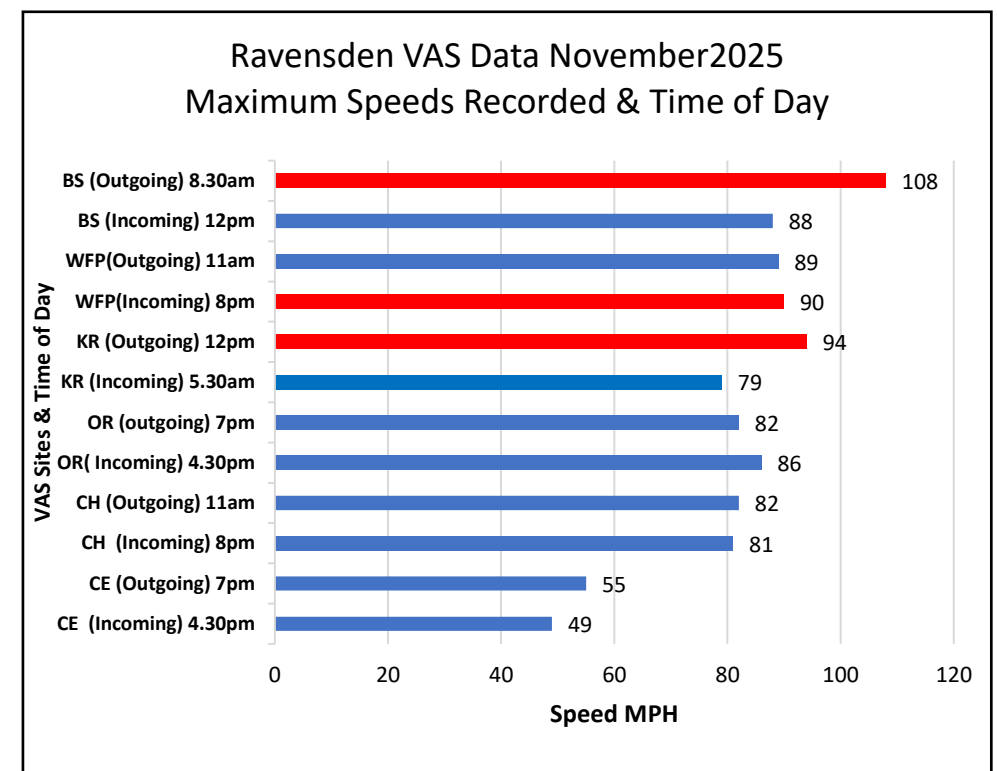
Graph 4 presents the aggregated (bi-directional) VAS data for each of the six sites.

Graph 5 shows the total number of vehicles logged travelling on all Ravensden roads during November and the total number that exceeded the legal speed limits.

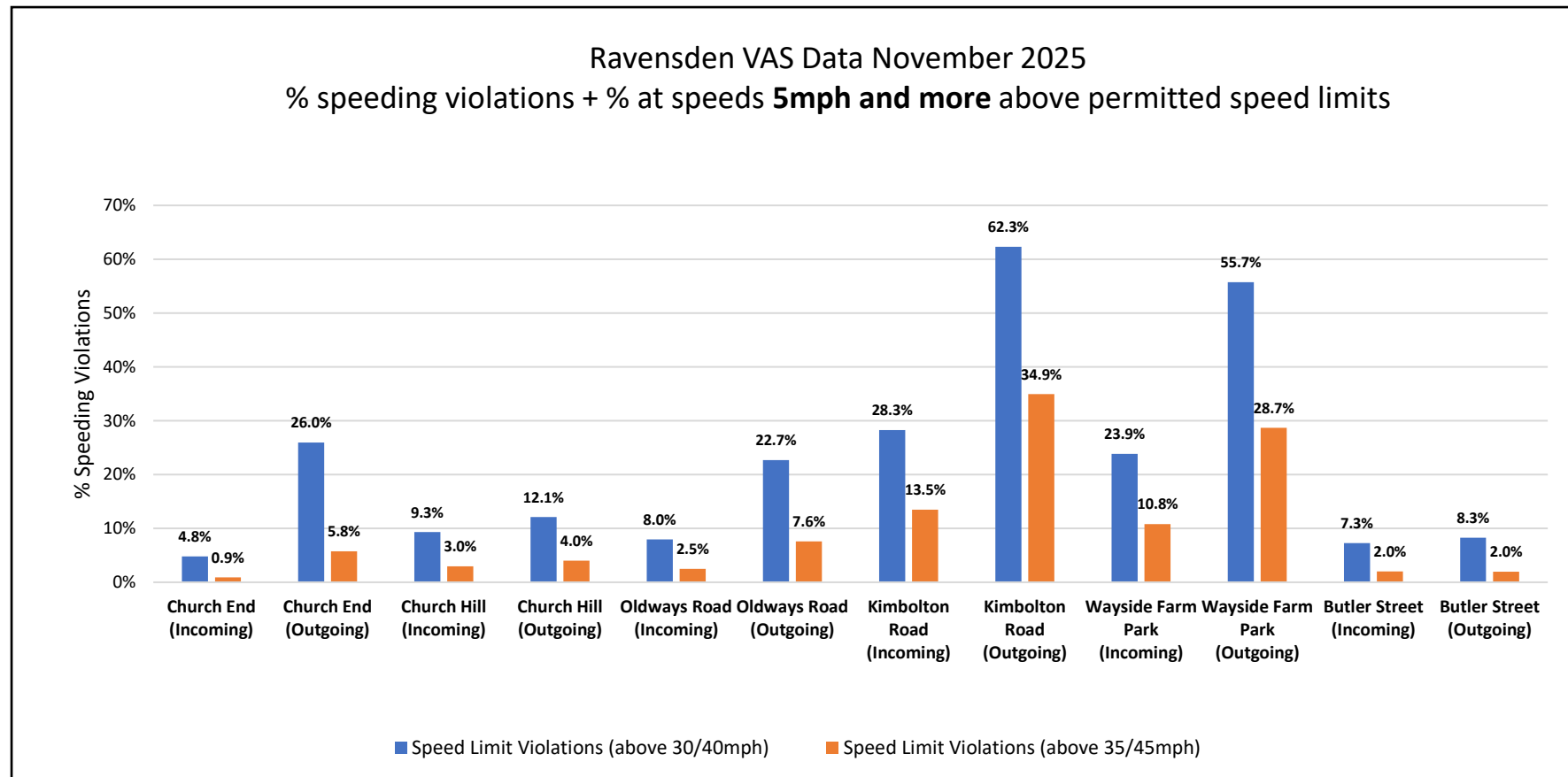
Graph 1



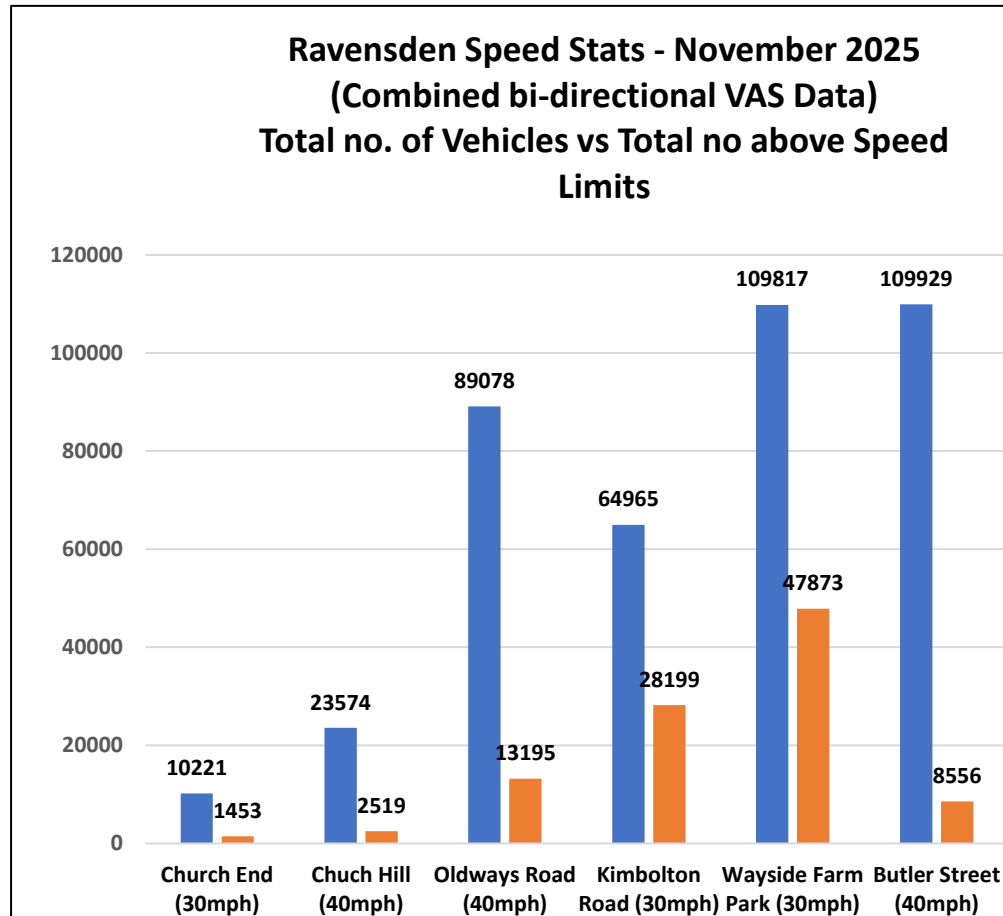
Graph 2



Graph 3



Graph 4



Graph 5

