## Peter Weston - Activity Report for January 2024 Meeting

**SID**: Routine battery changes and data download (every two weeks) – many thanks to Steve Godfrey for his continuing help!

**SID Data:** The most recent data collected is summarised below and again shows that the majority of drivers ignore the statutory speed limit. In November the two signs were orientated so that they gathered data for vehicles leaving the Village, on 1<sup>st</sup> December they were reversed so that they gathered data for vehicles entering the Village. Volumes of traffic were very similar for the two months (despite the December holiday periods), but perhaps unsurprisingly recorded speeds in December were at a significantly higher level: 'over 35mph' increased from 20.23% to 27.53% (Wilderness Wood location), and from 17.70% to 28.92% (St Mark's Church location).

# A272 Westbound (Wilderness Wood site) December 2023

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals	
Vehicles	12049	26714	30541	18628	6002	1317	288	66	14	7	95626	
%	12.60	27.94	31.94	19.48	6.28	1.38	0.30	0.07	0.01	0.01	100.00	
	All vehicles: Over 30 mph = 59.46% and over 35 mph = 27.53%											
Working Days	8711	19641	21373	12504	3712	801	157	40	10	4	66953	
%	13.01	29.34	31.92	18.68	5.54	1.20	0.23	0.06	0.01	0.01	100.00	
	Working Days: Over 30 mph = 57.65% and over 35 mph = 25.73%											
W/E & B/H	3338	7073	9168	6124	2290	516	131	26	4	3	28673	
%	11.64	24.67	31.97	21.36	7.99	1.80	0.46	0.09	0.01	0.01	100.00	
	Weekends and Bank Holidays: Over 30 mph = 63.69% and over 35 mph = 31.72%											

### Time of Day Analysis – Vehicles Travelling 30 mph or more in December 2023

Time Range	00.00 to 03.00	03.00 to 06.00	0.600 to 09.00	09.00 to 12.00	12.00 to 15.00	15.00 to 18.00	18.00 to 21.00	21.00 to 24.00
Vehicles over 30 mph	429	1,325	10,639	12,564	12,202	11,385	5,956	2,363
% of all in 3 hour slot	76.47	89.17	62.37	59.56	60.02	51.84	60.58	71.52

#### A272 Eastbound (St Mark's Church site) December 2023

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals	
Vehicles	15513	24804	23108	16943	6790	1618	358	82	12	4	89232	
%	17.39	27.80	25.90	18.99	7.61	1.81	0.40	0.09	0.01	0.00	100.00	
	All vehicles: Over 30 mph = 54.82% and over 35 mph = 28.92%											
Working Days	11390	17239	15355	11040	4287	981	204	51	9	3	60559	
%	18.81	28.47	25.36	18.23	7.08	1.62	0.34	0.08	0.01	0.00	100.00	
	Working Days: Over 30 mph = 52.72% and over 35 mph = 27.37%											
W/E & B/H	4123	7565	7753	5903	2503	637	154	31	3	1	28673	
%	14.38	26.38	27.04	20.59	8.73	2.22	0.54	0.11	0.01	0.00	100.00	
	Weekends and Bank Holidays: Over 30 mph = 59.24% and over 35 mph = 32.20%											

# Time of Day Analysis – Vehicles Travelling **30** mph or more in December 2023

Time Range	00.00 to	03.00 to	0.600 to	09.00 to	12.00 to	15.00 to	18.00 to	21.00 to
	03.00	06.00	09.00	12.00	15.00	18.00	21.00	24.00
Vehicles over 30 mph	724	436	5,755	9,249	10,580	11,264	7,645	3,262
% of all in 3 hour slot	81.08	85.83	58.90	51.62	50.61	49.37	63.81	73.44

6<sup>th</sup> January 2024 Peter Weston