

Peter Weston – Activity Report for April 2024 Meeting

SID: Routine battery changes and data download (every two weeks). The direction of vehicle capture was changed for both signs on 1st March (once again, many thanks to Steve Godfrey for his help!)

SID Data: The most recent data collected is summarised below and again shows that the majority of drivers ignore the statutory speed limit. Compared with the data for November 2023 (a more typical month than December) when the signs were similarly orientated, the data shows an alarming increase in speeding through the village { for vehicles travelling in excess of 35 mph up from 20.23 % to 25.14% (Wilderness Wood site) and from 17.70% to 21.51% (St Mark's Church site)}. These increases are despite the calming effect of the signs (on some drivers) and the atrocious state of the main road!

A272 Eastbound (Wilderness Wood site) March 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals
Vehicles	12845	30738	32978	17688	6030	1515	368	83	23	0	102268
%	12.56	30.06	32.25	17.30	5.90	1.48	0.36	0.08	0.02	0.00	100.00
All vehicles: Over 30 mph = 57.38% and over 35 mph = 25.14%											
Working Days	9858	23196	23524	12137	3917	931	217	42	11	0	73833
%	13.35	31.42	31.86	16.44	5.31	1.26	0.29	0.06	0.01	0.00	100.00
Working Days: Over 30 mph = 55.23% and over 35 mph = 23.37%											
W/E & B/H	2987	7542	9454	5551	2113	584	151	41	12	0	28435
%	10.50	26.52	33.25	19.52	7.43	2.05	0.53	0.14	0.041	0.00	100.00
Weekends and Bank Holidays: Over 30 mph = 62.97% and over 35 mph = 29.72%											

Time of Day Analysis – Vehicles Travelling 30 mph or more in March 2024

Time Range	00.00 to 03.00	03.00 to 06.00	06.00 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	622	582	8,457	11,152	12,725	14,428	7,886	2,833
% of all in 3 hour slot	83.38	80.17	60.58	55.43	57.76	53.65	57.31	70.30

A272 Westbound (St Mark's Church site) March 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals
Vehicles	6410	24680	30260	13169	3014	546	76	10	1	1	78167
%	8.20	31.57	38.71	16.85	3.86	0.70	0.10	0.01	0.00	0.00	100.00
All vehicles: Over 30 mph = 60.23% and over 35 mph = 21.51%											
Working Days	4781	18281	21586	8909	1862	303	40	7	0	1	55770
%	8.57	32.78	38.71	15.97	3.34	0.54	0.07	0.01	0.00	0.00	100.00
Working Days: Over 30 mph = 58.65% and over 35 mph = 19.94%											
W/E & B/H	1629	6399	8674	4260	1152	243	36	3	1	0	22397
%	7.27	28.57	38.73	19.02	5.14	1.08	0.16	0.01	0.00	0.00	100.00
Weekends and Bank Holidays: Over 30 mph = 64.06% and over 35 mph = 25.43%											

Time of Day Analysis – Vehicles Travelling 30 mph or more in March 2024

Time Range	00.00 to 03.00	03.00 to 06.00	06.00 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	304	1,302	10,076	9,490	9,315	9,930	4,991	1,669
% of all in 3 hour slot	80.85	83.84	63.61	56.48	57.80	57.97	62.25	71.60

1st April 2024
Peter Weston