

Peter Weston – Activity Report for July 2024 Meeting

SID Data:

A272 Westbound (by St Marks Church) June 2024

| Range | 0-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65+ | Totals |
|--|------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| Vehicles | 5554 | 28599 | 29777 | 9630 | 1571 | 208 | 15 | 3 | 1 | 0 | 74858 |
| % | 7.42 | 38.20 | 39.11 | 12.86 | 2.10 | 0.28 | 0.02 | 0.00 | 0.00 | 0.00 | 100.00 |
| All vehicles: Over 30 mph = 54.38% and over 35 mph = 15.27% | | | | | | | | | | | |
| Working Days | 4180 | 21598 | 21978 | 7040 | 1123 | 138 | 7 | 0 | 1 | 0 | 56065 |
| % | 7.46 | 38.52 | 39.20 | 12.56 | 2.00 | 0.25 | 0.01 | 0.00 | 0.00 | 0.00 | 100.00 |
| Working Days: Over 30 mph = 54.20% and over 35 mph = 14.82% | | | | | | | | | | | |
| W/E & B/H | 1174 | 7001 | 7299 | 2590 | 448 | 70 | 8 | 3 | 0 | 0 | 18793 |
| % | 7.31 | 37.25 | 38.84 | 12.56 | 2.00 | 0.25 | 0.01 | 0.02 | 0.00 | 0.00 | 100.00 |
| Weekends and Bank Holidays: Over 30 mph = 55.44% and over 35 mph = 16.60% | | | | | | | | | | | |

Time of Day Analysis – Vehicles Travelling 30 mph or more in June 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 | 408 | 1,386 | 9,250 | 7,433 | 7,199 | 8,571 | 4,962 | 1,496 |
| % of all in 3 hour slot | 78.16 | 84.56 | 58.83 | 47.51 | 49.26 | 52.28 | 62.31 | 61.06 |

School Lane Northbound June 2024

| Range | 0-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65+ | Totals |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| Vehicles | 15750 | 7626 | 2001 | 265 | 14 | 0 | 1 | 0 | 0 | 0 | 25657 |
| % | 61.39 | 29.72 | 7.80 | 1.03 | 0.05 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 100.00 |
| All vehicles: Over 30 mph = 8.89% and over 35 mph = 1.09% | | | | | | | | | | | |
| Working Days | 13029 | 5693 | 1411 | 175 | 8 | 0 | 0 | 2 | 0 | 0 | 20316 |
| % | 41.49 | 30.70 | 20.15 | 6.29 | 0.23 | 1.14 | 0.18 | 0.04 | 0.00 | 0.00 | 100.00 |
| Working Days: Over 30 mph = 7.85% and over 35 mph = 0.90% | | | | | | | | | | | |
| W/E & B/H | 2721 | 1933 | 590 | 90 | 6 | 0 | 1 | 0 | 0 | 0 | 5341 |
| % | 32.78 | 32.03 | 25.09 | 8.18 | 1.74 | 0.09 | 0.07 | 0.02 | 0.00 | 0.00 | 100.00 |
| Weekends and Bank Holidays: Over 30 mph = 12.86% and over 35 mph = 1.82% | | | | | | | | | | | |

Time of Day Analysis – Vehicles Travelling 30 mph or more in June 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 | 35 | 63 | 659 | 222 | 249 | 477 | 445 | 131 |
| % of all in 3 hour slot | 27.78 | 38.65 | 11.31 | 4.58 | 5.14 | 7.85 | 15.39 | 14.74 |

Once again, many thanks to Steve Godfrey for his help in moving and maintaining the signs. Both signs were reversed on 1st June. The most recent data collected is summarised above.

The first set of data, compared to May's, shows that whilst approximately the same proportion of vehicles are exceeding 30 mph entering (May) and leaving the village (June), a significantly

smaller proportion exceed 35 mph leaving the village. However, it would be interesting to have westward bound data for the point on the A272 where the footpath crosses the road from the Burial Ground – I suspect that this would show a far higher proportion of vehicles exceeding 35 mph.

The second set of data, compared to May's (southbound), shows that far fewer vehicles speed past the school heading north than coming up the hill toward the junction with the A272.

It has been suggested that it might be helpful to have a third SID support pole and bracket in order to avoid hefting a pole up to the A272 Wilderness Wood location. This would require the purchase of a steel circular S275 pole (Passively Safe to BS EN 12767:2019; 76.01 diameter, 3 mm thick, 3650 long) which from a supplier such as 'metalsupermarket' would cost £73.15 (incl. £12.19 VAT) + delivery. The post bracket and x2 tamtorque clips would cost (from SWARCO) £46.93 incl. VAT and delivery).

30th June 2024
Peter Weston