

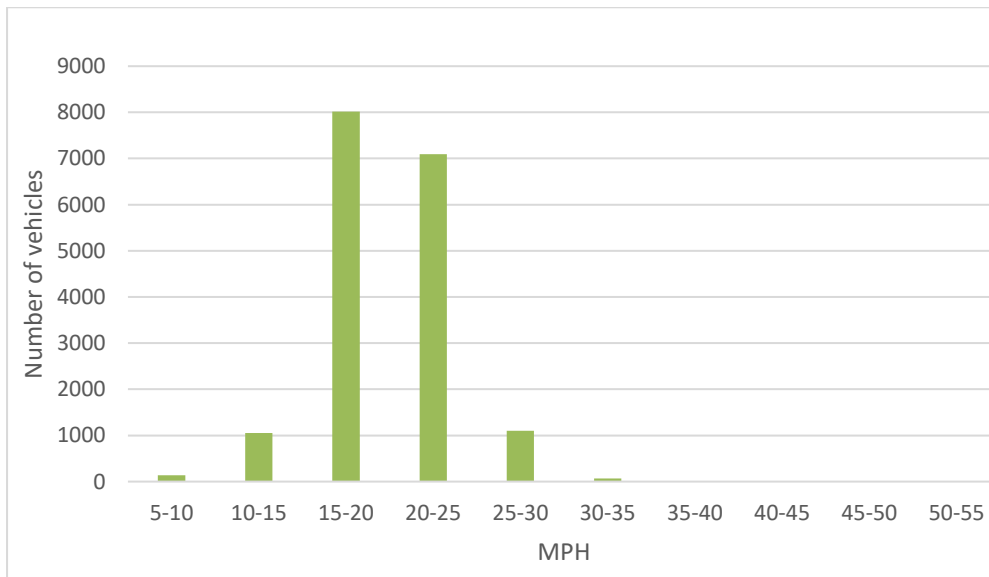
Sam 2 Beccles Road by Broadland Meadow, Out.

23rd December 2023 – 14th January 2024.

The Sam 2 speed monitor was positioned on lamp post 11 on Beccles Road which is situated beside the Broadland Meadow Play Area. It was positioned in a manner to record the speed of vehicles travelling along Beccles Road towards the A146. It began monitoring vehicles at 11am on Saturday 23rd December 2023 and the data was collected at 11am on Sunday 14th January 2024. Half of this time period was over the schools Christmas holidays.

During that time the speeds of 17,475 vehicles were recorded and the maximum speed of 85% of those vehicles, 14,854, was 24mph. Further data shows that the maximum speed of 99% of vehicles was 29.5mph. Data also showed that between 7am and 11pm there were 10 or more vehicles per hour travelling above the 85 percentile speed of 24mph.

The speeds of the vehicles recorded were as follows;



05 – 10mph 134

10 – 15mph 1,055

15 – 20mph 8,015

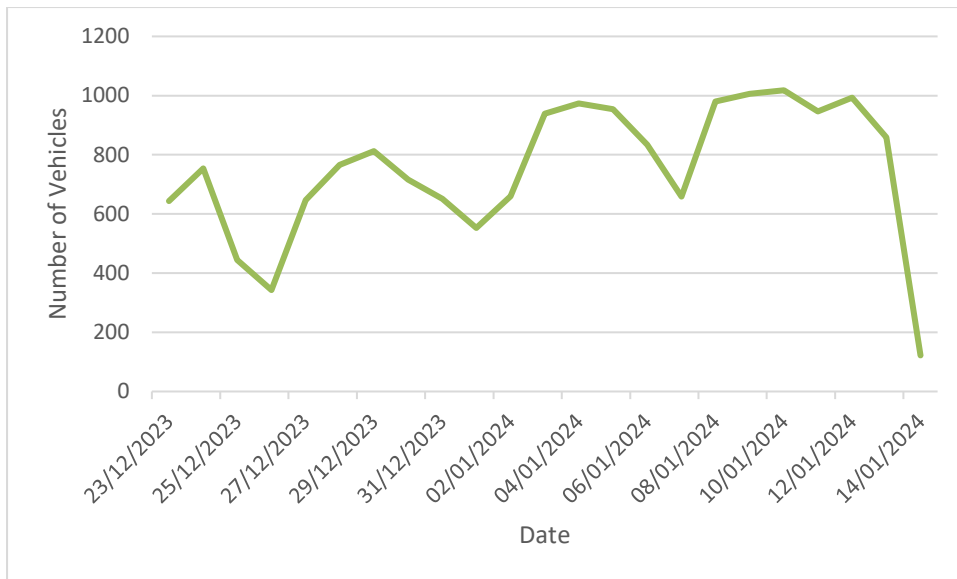
20 – 25mph 7,096

25 – 30mph 1,102

30 – 35mph 70

35 – 40mph 3

The daily totals were recorded as follows;



23rd – 24th (644 / 754)

25th – 31st (444 / 343 / 647 / 766 / 812 / 716 / 651)

01st / 07th (553 / 660 / 939 / 973 / 954 / 834 / 659)

08th – 14th (980 / 1,006 / 1,018 / 947 / 993 / 859 / 122)

The vehicle numbers recorded per hour for Wednesday 27th December were as follows;

3 / 0 / 0 / 2 / 0 / 1 / 8 / 15 / 27 / 45 / 59 / 54 / 58 / 60 / 67 / 59 / 39 / 52 / 25 / 22 / 15 / 18 / 6 / 3.

The maximum speed each hour was as follows;

25 / 0 / 0 / 25 / 0 / 25 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 25 / 30 / 30 / 25 / 25 / 40.

For comparison the vehicle numbers and maximum speed recorded for each hour on Tuesday 9th January were as follows;

(Numbers)

0 / 2 / 0 / 1 / 5 / 30 / 58 / 102 / 67 / 78 / 75 / 49 / 64 / 58 / 80 / 88 / 98 / 49 / 41 / 26 / 24 / 9 / 7.

(Maximum Speed)

0 / 25 / 0 / 30 / 0 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 25 / 35 / 35 / 30 / 30 / 30 / 30 / 25 / 30.

The Sam 2 monitor is now positioned on High Bungay Road in a manner to record speeds of vehicles travelling along High Bungay Road towards the A146.