

Sam 2 Beccles Road by Broadland Play Area

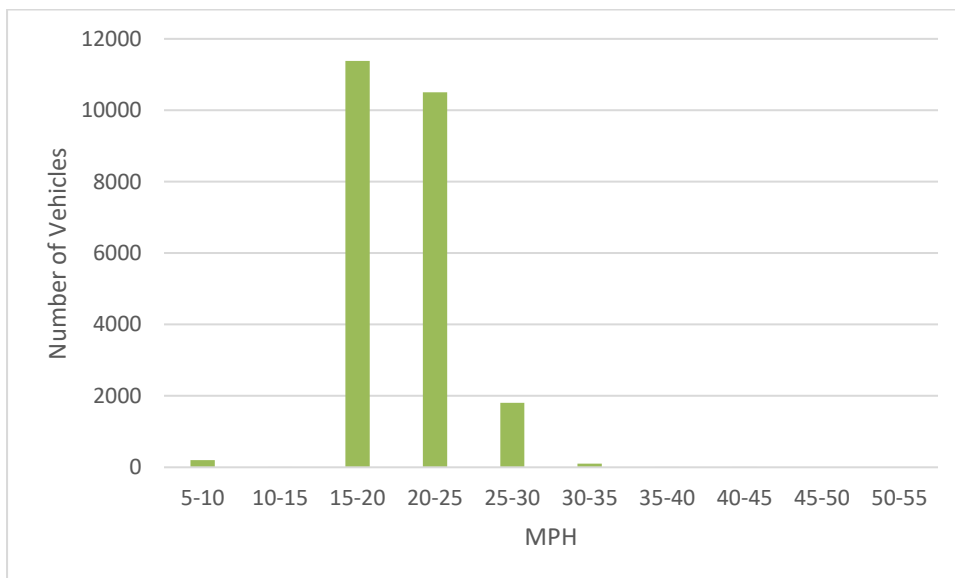
3pm Monday 3rd July until 1pm Sunday 30th July

The Sam 2 Monitor was positioned on lamp post 11, Beccles Road, which is situated beside the Broadland Play Area, on Monday 3rd July 2023. It was positioned to record vehicles travelling along Beccles Road towards the A146. It was monitoring vehicles from 3pm that day until 1pm on Sunday 30th July. This was the first time that the monitor had been placed in this position and during this time it recorded the speed of 25,341 vehicles.

The speed limit for the road that the monitor was covering has a 20mph speed limit. Vehicles would approach the monitor from the direction of The High Street and would have had to negotiate; a left hand bend followed by a pinch point, which has a change of road surface to help indicate the pinch point, then they would reach a speed hump and then the monitor.

Have checked all the data recorded the maximum speed of 85% of the vehicles recorded (21,540) was 24mph. The maximum speed of 93% of vehicles was 25mph and the maximum speed recorded was 45mph.

The overall speeds that vehicles were travelling were as follows;



05 – 10mph 197

10 – 15mph 1,545

15 – 20mph 11,384

20 – 25mph 10,505

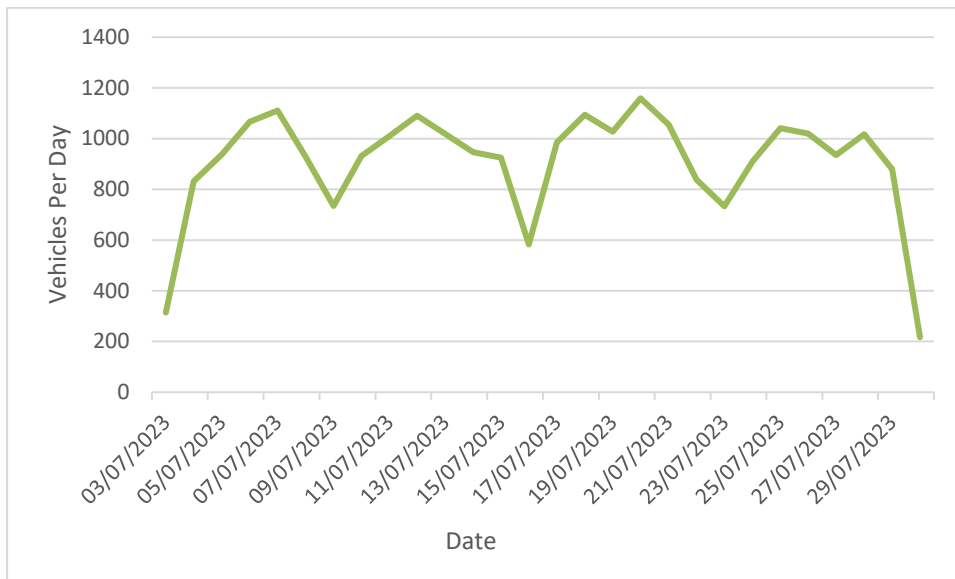
25 – 30mph 1,806

30 – 35mph 100

35 – 40mph 3

40 – 45mph 1

The daily total number of vehicles were as follows;



3rd – 9th (314 / 832 / 938 / 1,067 / 1,111 / 930 / 735)

10th – 16th (931 / 1,010 / 1,090 / 1,018 / 947 / 925 / 583)

17th – 23rd (985 / 1,094 / 1,027 / 1,159 / 1,055 / 838 / 733)

24th – 30th (910 / 1,041 / 1,020 / 935 / 1,017 / 879 / 217)

The hourly numbers recorded for Thursday 13th were as follows;

1/2/1/1/2/9/29/57/69/71/65/61/79/58/72/66/82/94/57/46/43/28/18/7.

The Maximum speeds recorded for each of these hours were as follows;

25/25/20/25/25/30/30/30/30/30/30/25/30/30/30/30/30/30/30/35/35/30/25/25.

From these figures it can be seen that during the hours of 8am and 9am then 3pm and 4pm, the times when there will be numerous young people going to and from school, the number of vehicles recorded were 69 and 66 and the maximum speed recorded for each of those times was 30mph.

The monitor is now situated in a position to monitor vehicles travelling along Beccles Road towards The High Street.