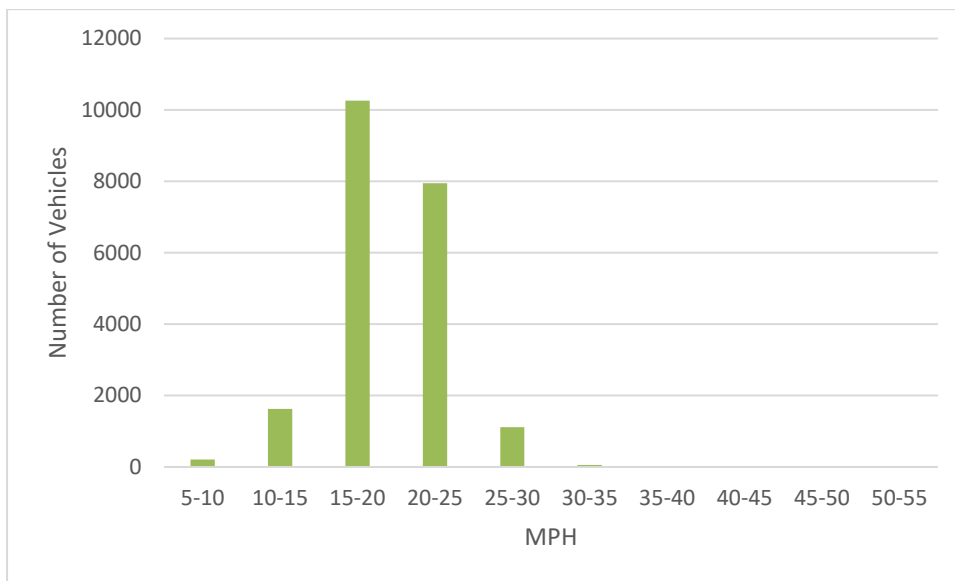


## Sam 2, Lamp Post 11 Broadland Meadow Play Area

4pm Friday 18<sup>th</sup> October – 10pm Saturday 9<sup>th</sup> November

The Sam 2 Monitor was positioned on Lamp Post 11, Beccles Road, beside the Broadland Meadow Play Area, on Friday 18<sup>th</sup> October 2024. It was positioned to record the volume and speed of vehicles travelling along Beccles Road towards the A146. It began recording these vehicles at 4pm that day and the data was downloaded at 9.00pm on Saturday 9<sup>th</sup> November 2024, a total of 23 days. During that time it recorded the speed of 21,209 vehicles. The maximum speed recorded was 45mph by one vehicle at 12.05am on Saturday 2<sup>nd</sup> November. The maximum speed of 85% of vehicles (18,028) was 23.7mph.

The speed of vehicles were recorded as follows,



05 – 10mph 209

10 – 15mph 1,623

15 – 20mph 10,257

20 – 25mph 7,947

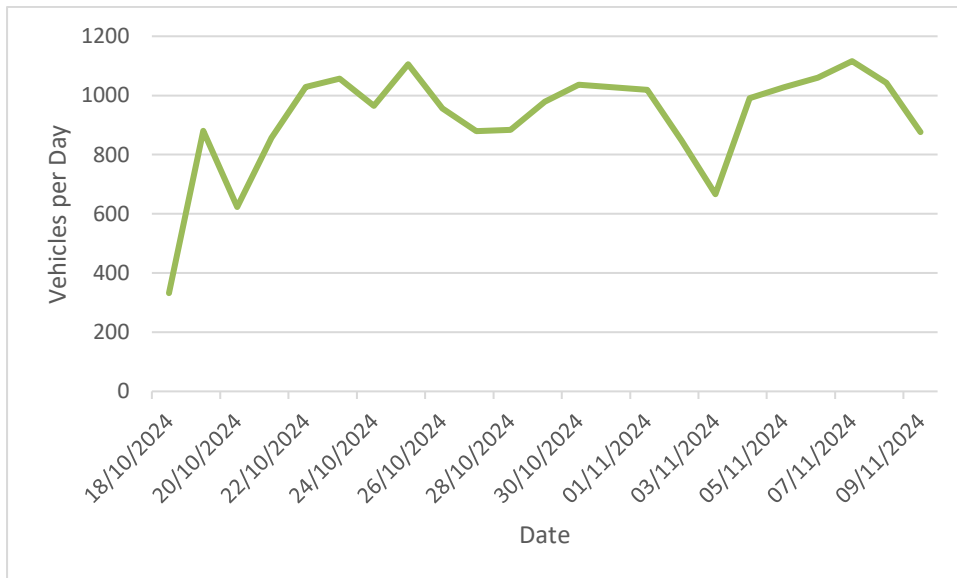
25 – 30mph 1,113

30 – 35mph 56

35 – 40mph 3

40 – 45mph 1

The daily volume of vehicles recorded were as follows,



18<sup>th</sup> – 20<sup>th</sup> Oct. 332 / 880 / 623.

21<sup>st</sup> – 27<sup>th</sup> Oct. 857 / 1,029 / 1,057 / 965 / 1,105 / 956 / 879.

28<sup>th</sup> Oct – 3<sup>rd</sup> Nov. 884 / 979 / 1,036 / 1,028 / 1,019 / 848 / 666.

4<sup>th</sup> – 9<sup>th</sup> Nov. 991 / 1,028 / 1,060 / 1116 / 1,043 / 876.

As a comparison, the following data is the hourly volume of vehicles and the maximum speed recorded on both Monday 21<sup>st</sup> Oct. and Friday 25<sup>th</sup> Oct.

Volume each day starting with Monday 21<sup>st</sup>, (857)

1 / 1 / 1 / 2 / 1 / 7 / 29 / 48 / 81 / 64 / 43 / 60 / 76 / 56 / 57 / 70 / 50 / 60 / 53 / 40 / 25 / 20 / 8 / 0.

Fri. 25<sup>th</sup>, (1,105)

1 / 1 / 1 / 2 / 2 / 11 / 20 / 51 / 73 / 57 / 76 / 82 / 92 / 103 / 86 / 97 / 81 / 94 / 63 / 38 / 28 / 18 / 18 / 10.

Maximum Speed recorded each hour, again starting with Monday 21<sup>st</sup>.

25 / 20 / 25 / 30 / 25 / 30 / 35 / 35 / 30 / 30 / 30 / 30 / 30 / 35 / 30 / 30 / 30 / 30 / 30 / 35 / 30 / 35 / 35 / 0.

Fri. 25<sup>th</sup>.

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

The monitor has now been moved and is recording the speed and volume of vehicles travelling along Beccles Road towards The High Street.