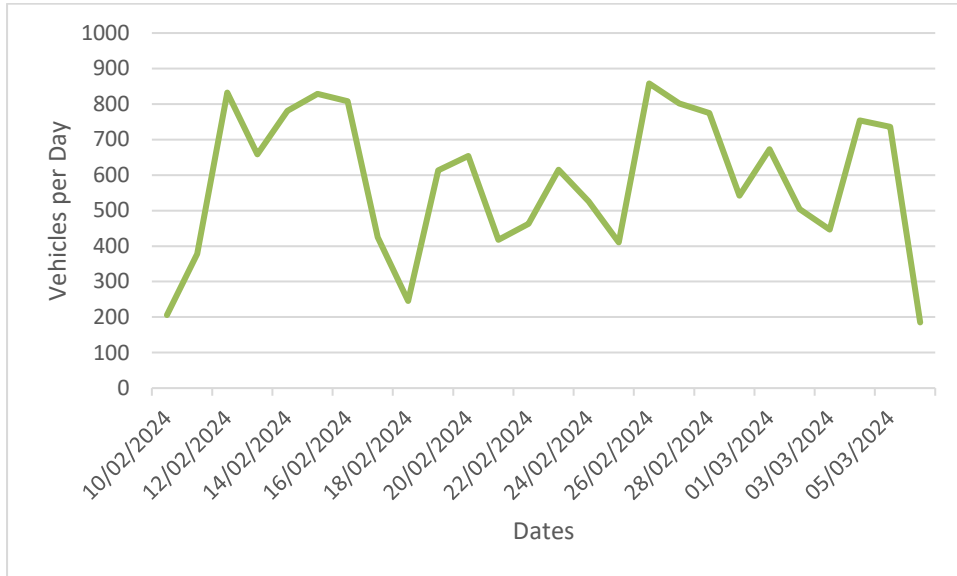


## Sam 2 High Bungay Road Incoming.

February – March 2024.

The Sam 2 monitor was positioned on lamp post 9 High Bungay Road on Saturday 10<sup>th</sup> February. It was positioned to record the speed of vehicles travelling along High Bungay Road towards High Street. I began recording at 3.00pm that day and the data was downloaded at 9.00am on Wednesday 6<sup>th</sup> March, a total of 26 days. During that time it recorded the speed of 15,126 vehicles. The maximum speed of 85% of those vehicles (12,857) was 28.4mph. The maximum speed recorded was 50mph.

The total number of vehicle speeds recorded each day were as follows;



10<sup>th</sup> – 11<sup>th</sup> Feb (206 / 378)

12<sup>th</sup> – 18<sup>th</sup> (832 / 658 / 781 / 829 / 808 / 425 / 245)

19<sup>th</sup> – 25<sup>th</sup> (613 / 654 / 418 / 463 / 615 / 526 / 410)

26<sup>th</sup> – 3<sup>rd</sup> Mar (858 / 802 / 775 / 542 / 673 / 504 / 446)

4<sup>th</sup> – 6<sup>th</sup> (754 / 736 / 185).

The hourly number of vehicles recorded on two separate Mondays, 19<sup>th</sup> and 26<sup>th</sup> of February were as follows;

19<sup>th</sup> 2 / 0 / 0 / 0 / 0 / 0 / 5 / 21 / 43 / 55 / 38 / 35 / 48 / 55 / 45 / 37 / 36 / 34 / 57 / 45 / 18 / 19 / 11 / 8 / 1.

26<sup>th</sup> 0 / 2 / 0 / 0 / 0 / 0 / 2 / 15 / 75 / 102 / 52 / 53 / 56 / 69 / 64 / 72 / 78 / 56 / 61 / 39 / 30 / 10 / 13 / 7 / 2.

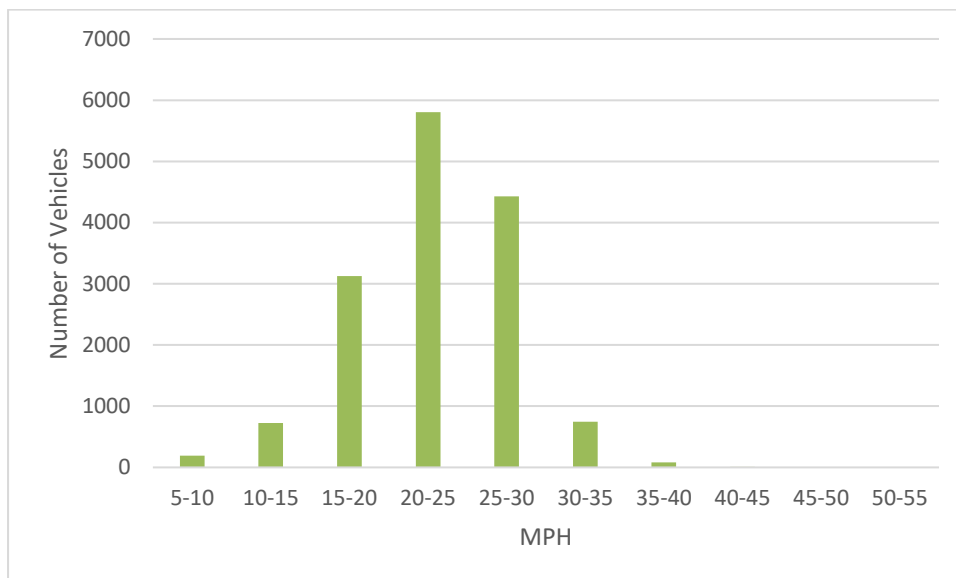
It is noticeable that the volume of traffic reduces dramatically during the school holidays.

The maximum speed of vehicles recorded each hour over the same two days were as follows;

19<sup>th</sup> 25 / 0 / 0 / 0 / 0 / 0 / 35 / 35 / 35 / 40 / 40 / 35 / 35 / 35 / 40 / 35 / 40 / 30 / 35 / 35 / 35 / 40 / 40 / 35 / 25.

26<sup>th</sup> 0 / 25 / 0 / 0 / 0 / 0 / 30 / 35 / 40 / 35 / 35 / 40 / 35 / 35 / 35 / 35 / 35 / 45 / 35 / 40 / 45 / 35 / 35 / 35 / 35.

The number of vehicles recorded at various speeds were as follows;



05 – 10mph 193

10 – 15mph 727

15 – 20mph 3,128

20 – 25mph 5,806

25 – 30mph 4,430

30 – 35mph 747

35 – 40mph 83

40 – 45mph 11

45 – 50mph 1

The Sam 2 monitor has now been positioned on the lamp post situated at the junction of George Lane and Kittens Lane. It is positioned in a manner that it will record the speed of vehicles travelling along George Lane from the A146.