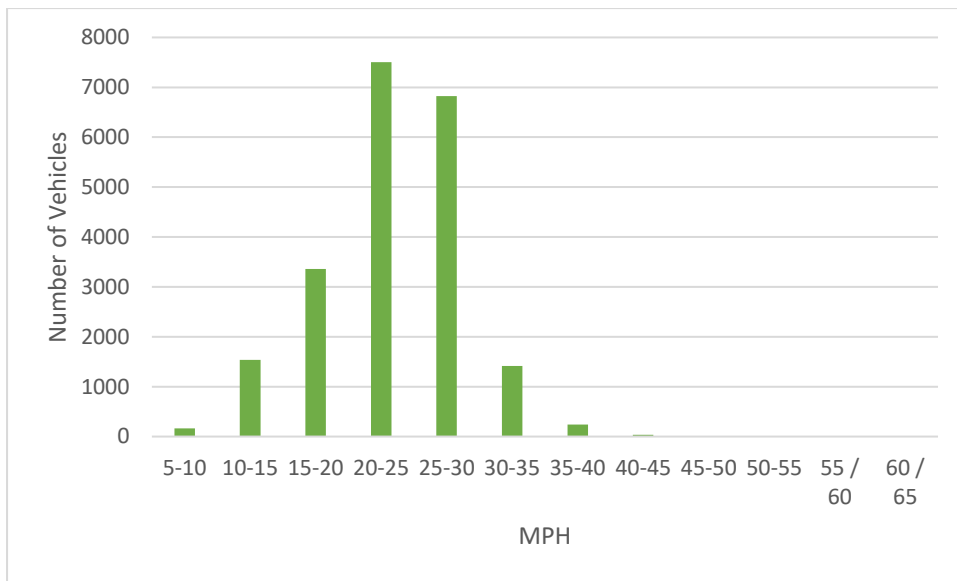


Sam 2 Monitor George Lane by Kitten's Lane 'Out'

Dec 27th 2024 – Jan 19th 2025.

The Sam 2 monitor was positioned on lamp post 14, situated at the junction of George Lane and Kitten's Lane, on Friday 27th December 2024. It was positioned in a manner to record the speed and volume of vehicles travelling along George Lane towards the A146. This road is covered by a 30mph speed limit. It commenced recording at Midday on the 27th and the data was downloaded at 11.45am on Sunday the 19th January 2025. During this period it recorded the speed of 21,082 vehicles. The maximum speed of 85% of these vehicles (17,920) was 28.9mph. The maximum speed recorded, on 4 occasions was 50mph.

The speeds recorded were as follows;



05 – 10mph 163

10 – 15mph 1,535

15 – 20mph 3,359

20 – 25mph 7,503

25 – 30mph 6,826

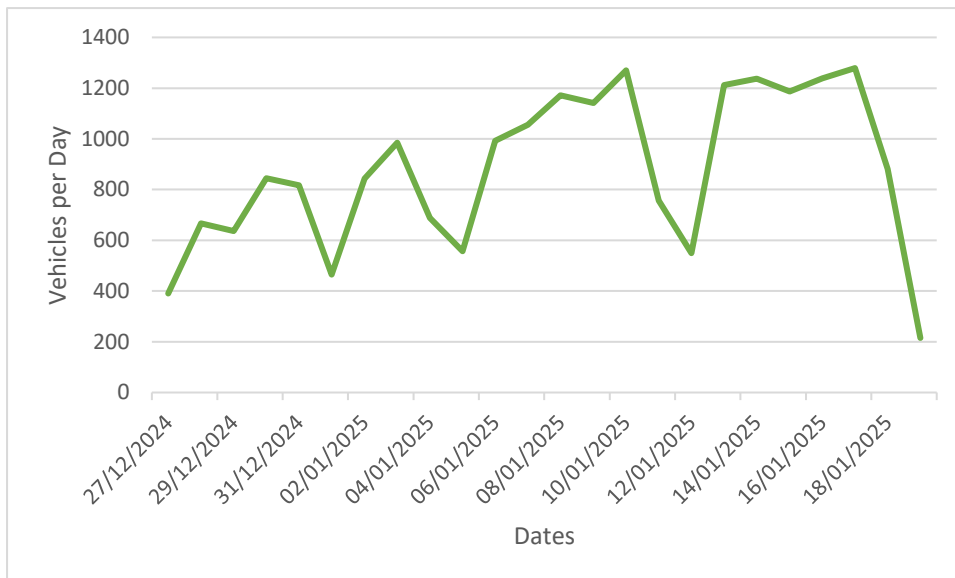
30 – 35mph 1,414

35 – 40mph 243

40 – 45mph 35

45 – 50mph 4

The daily volumes were recorded as follows;



27 – 29 Dec 391 / 667 / 636

30th Dec – 5th Jan 845 / 817 / 465 / 844 / 985 / 688 / 557

6th – 12th 993 / 1,055 / 1,172 / 1,141 / 1,270 / 756 / 550

13th – 19th 1,212 / 1,237 / 1,187 / 1,239 / 1,279 / 881 / 215

As a comparison the volume and maximum speed recorded each hour for both Thursday 9th January and Thursday 16th January were as follows;

9th Volume 0 / 0 / 0 / 1 / 3 / 9 / 27 / 96 / 112 / 78 / 73 / 85 / 571 / 57 / 77 / 74 / 109 / 112 / 88 / 28 / 26 / 9 / 10 / 10

9th Speed 0 / 0 / 0 / 25 / 30 / 35 / 40 / 35 / 40 / 35 / 40 / 35 / 35 / 35 / 35 / 35 / 40 / 40 / 40 / 40 / 35 / 40 / 40 / 30 / 35

16th Volume 0 / 0 / 0 / 1 / 2 / 12 / 29 / 86 / 104 / 85 / 88 / 80 / 85 / 64 / 79 / 98 / 141 / 93 / 64 / 36 / 38 / 11 / 32 / 11

16th Speed 0 / 0 / 0 / 25 / 30 / 35 / 35 / 40 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 35 / 40 / 35 / 40 / 40 / 40 / 35

The monitor has now been turned so that it can record the volume and speed of vehicles travelling along George Lane from the direction of the A146.