

MVAS Reports for March and April 2021

TRAFFIC ANALYSIS REPORT

DATES: 18th March 2021 @ 15.00 -> 15 April 2021 @ 10.00

LOCATION: Soulbury Road (bridge)

DIRECTION: Heading out of the village towards Burcott

TOTAL VEHICLES	17,930
MAX SPEED	60 mph <i>Wednesday 31st March 2021 @ 16.30</i>
AADT	645.2

Volumes - weekly vehicle counts

	TIME	5 DAY	7 DAY
Average Daily		672	620
AM peak	11.00 - 12.00	53	51
PM peak	16.00 - 17.00	73	63

Speed

Speed limit	30 mph
Average Speed	26.6 mph

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<i>Count over limit</i>	655	789	717	659	643	499	429
<i>% over limit</i>	24.8	26.1	24.3	24.8	23.7	23.0	24.2
<i>Average speed</i>	33.7	33.5	33.4	33.6	33.6	33.7	33.5

Wing Speedwatch Group

is open to members of the public who wish to be involved.

- **We share two MVAS** (*Moveable Vehicle Activated Signs*) with Wingrave and Mentmore.
- These display the speed limit and the message 'Slow Down' when vehicles exceed the limit.
- It log the number of vehicles passing and their speed.
- **We also have access to a Sentinel video speed camera**, which is shared between a number of parishes.
- The Sentinel needs a team of people (volunteers) to supervise, as it stands on a tripod and cannot be left unattended.
- But without volunteers, we are unable to use it.

We need more helpers!

Please contact the Parish Clerk on wingclerks@gmail.com if you would like to join the team.

MVAS	<ul style="list-style-type: none">● A Movable Vehicle Activated Sign (MVAS) is a road sign usually triggered by the speed of the vehicle● The MVAS can be moved from site to site.● The MVAS will flash a speed warning for vehicles exceeding the speed limit (30mph).● It will also record data that can be used to monitor the volume of traffic during a particular period as well as on a daily basis.● More importantly it will give us information on the speeding cars (<i>the speed they are travelling and at what time of the day</i>).● MVAS have a short-lived effectiveness in reducing speeds, as unfortunately drivers become too familiar with them when they are situated in one particular location for long periods of time.● They can be very effective when positioned near downhill gradients reminding drivers who may be inadvertently speeding.
SENTINEL	<ul style="list-style-type: none">● It is a fixed speed camera, mounted on a tripod that can be moved to any suitable site where it is suspected that speed of vehicles is a problem. It is operated by volunteers from the community, who will set up the camera (with warning signs).● The camera takes a photo/video of all vehicles that are speeding, but ignores any vehicle driving to the speed limit.● The data captured is then sent to Thames Valley Police for processing.● Usually first time offenders are sent a warning letter advising that they have been caught with date, time and location and a warning that if caught again anywhere within the Thames Valley Police area (Bucks, Berks and Oxon) then further proceedings may be taken.● The more volunteers we have, the more often the camera can go out.
AADT	<ul style="list-style-type: none">● Annual average daily traffic, abbreviated AADT and is a simple, but useful, measurement of how busy the road is.● Traditionally, it is the total volume of vehicle traffic of a highway or road for a year divided by 365 days.