

# MVAS Reports for **JAN & FEB 2021**

## TRAFFIC ANALYSIS REPORT

<b>DATES:</b>	<b>21 Jan 2021 @ 16:00</b>	<b>-</b>	<b>16 Feb 2021 @ 08:00</b>	<b>=</b>	<b>26 days</b>
<b>LOCATION:</b>	Soulbury Road (Pos.2 )				
<b>DIRECTION:</b>	Incoming from Soulbury				

<b>TOTAL VEHICLES</b>	11,699 counts
<b>MAX SPEED</b>	60.0 mph on 15th Feb 2021 @ 17:30
<b>AADT</b>	455.8

### Volumes - weekly vehicle counts

	TIME	5 DAY	7 DAY
<b>Average Daily</b>		<b>436</b>	<b>435</b>
<b>AM peak</b>	08.00 - 09.00	34	33
<b>PM peak</b>	16.00- 17.00	54	48

### Speed

<b>Speed limit</b>	<b>30 mph</b>
Average Speed	29.8 mph

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<b>Count over limit</b>	901	826	892	961	1230	868	677
<b>% over limit</b>	54.3	59.9	60.6	58.5	58.7	38.7	56.0
<b>Average speeder</b>	35.2	35.3	35.3	35.2	35.5	35.1	35.2

<b>MVAS</b>	<ul style="list-style-type: none"> <li>● A Movable Vehicle Activated Sign (MVAS) is a road sign usually triggered by the speed of the vehicle</li> <li>● The MVAS can be moved from site to site.</li> <li>● The MVAS will flash a speed warning for vehicles exceeding the speed limit (30mph).</li> <li>● 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.</li> <li>● 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>).</li> <li>● 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.</li> <li>● They can be very effective when positioned near downhill gradients reminding drivers who may be inadvertently speeding.</li> </ul>
<b>SENTINEL</b>	<ul style="list-style-type: none"> <li>● 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).</li> <li>● The camera takes a photo/video of all vehicles that are speeding, but ignores any vehicle driving to the speed limit.</li> <li>● The data captured is then sent to Thames Valley Police for processing.</li> <li>● 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.</li> <li>● <b>The more volunteers we have, the more often the camera can go out.</b></li> </ul>
<b>AADT</b>	<ul style="list-style-type: none"> <li>● Annual average daily traffic, abbreviated AADT and is a simple, but useful, measurement of how busy the road is.</li> <li>● Traditionally, it is the total volume of vehicle traffic of a highway or road for a year divided by 365 days.</li> </ul>

## **Wing Speedwatch Group is open to Wing & Burcott residents 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 logs the number of vehicles passing and their speed.

**We also have access to a Sentinel video speed camera**

- The Sentinel is shared between a number of parishes.
- It 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 Clerks on [wingpclerks@gmail.com](mailto:wingpclerks@gmail.com) if you would like to join the team.