Holybourne traffic count February 2024

- We instigated a traffic count week commencing Monday 5 February.
- The count was of all vehicular movements in and out of the village at the Complins Junction with London Road.
- This was a manual count with a clicker and readings noted every 5 minutes.
- Times were 8-9 and 2.30-4

Results shown below are the readings for Monday - Friday 8-9, 2.30-3.30 and 3.30-4

| Day | $8-9$ | $2.30-3.30$ | $3.30-4.00$ |  |
| :--- | ---: | ---: | ---: | ---: |
| Monday | 670 | 418 | 268 |  |
| Tuesday | 683 | 493 | 263 |  |
| Wednesday | 658 | 502 | 316 |  |
| Thursday | 656 | 420 |  |  |
| Friday | 523 | 493 | 294 |  |
|  |  |  |  |  |

Total movements counted


NB the Thursday count stopped at 3.30 which is why there is no data for $3.30-4$



Average number of car movements over 5 minutes.

- A 5 day average shows a 5 minute average of 47 movements or 564 per hour
- It should be noted that significant movements happen between 9 and 9.15
- Monday 9-9.15 was 132 cars
- Thursday 9-9.02 was 37 cars.
- 5 minute average during half term 25 movements per 5 minutes or 300 an hour.
- If we average both as an approximate daily average until further data is captured 36 movements per 5 minutes or 432 an hour
- 12 hours x 432 = approx 5184 movements or roughly 7 per household
- 220 houses would Increase this by $30 \%$

We are old like to continue to capture traffic data until Easter and include a 7-7 count on one day in multiple points of the village to give a snapshot of how busy the village is.

- Treloars are going to help
- Andrews Endowed are considering if it is feasible for them to assist aswell
- BUT we need more volunteers.
- I have contacted our local EHDC and HCC councillors to see there is any scope for a static count.
- A count was conducted 2021 from 22 September until 3rd December assessing speed and also counting traffic I believe the total count from that period was 90643 over 73 days.
- 1241 a day incoming to the village - we have been counting both directions but even doubling this data it's significantly less than what we are currently seeing.
- Further data will be distributed in due course.

