

Great Houghton
Speed Radar Data
January 2024



Current locations

- Red – The Cross facing into the village towards The White Hart
- Purple – Leys Lane facing out of the village towards the Newport Pagnell Rd.
- Blue - The Green near the ally into Wymersley Close facing towards the High Street.
- Yellow – The High Street near the junction with Willow Lane facing towards The Green
- Radar was located at The High Street from 17th December 2023 to 22nd January 2024.
- Location moved approximately every 6 weeks. Next move around 19th February 2024 to a new location in the village.



Leys Lane 17th December to 22nd January

35530 vehicles
registered within
this time

972 average daily
vehicles

3930 (11%) vehicles
were counted
above the limit

5330 vehicles
exceeding the safe
& reasonable speed
for the road*

(1%) vehicles were
above NPCC
threshold of 35mph

Max speed
registered was
65mph

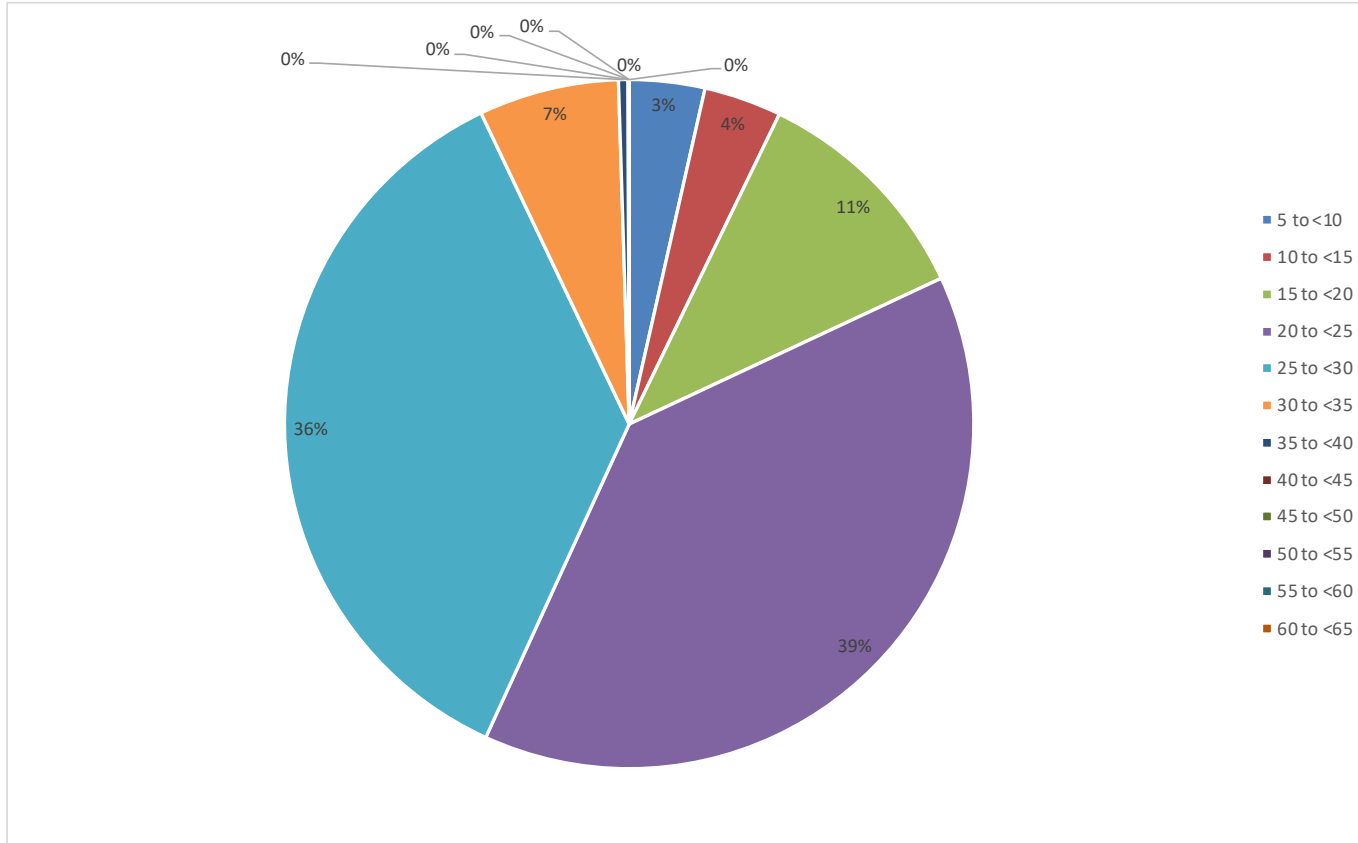
Average speed was
24 mph

Avg speeder speed
was 33mph

*this is the number of vehicles which were exceeding the 85th percentile speed for the road (calculated at 29.5 mph) and can be considered as driving above the reasonable speed for road and traffic conditions in that location.

Whilst this data is accurately reflecting what the speed activated sign is collecting, we do need to be mindful that the radar is now 10 years old and has not been serviced since purchase.

Leys Lane 17th December to 22nd January



5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60- <65
1379	1463	3571	12225	12962	3523	369	35	2	0	0	1

Last 12 months of data

	THE CROSS			LEYS LANE			THE GREEN	High Street	
Dates (from/to)	30/03/23 14/05/23	18/07/23 30/08/23	04/10/23 12/11/23	16/02/23 30/03/23	04/05/23 13/06/23	17/12/23 22/01/24	13/06/23 18/07/23	30/08/23 04/10/23	12/11/23- 17/12/23
Vehicles counted	85708	50626	48545	40715	45708	35530	36610	43869	48310
Average daily vehciles	2389	1239	1217	948	1271	972	1018	1225	1348
Vehicles above 30mph	10612	5359	4434	6107	5813	3930	6130	4247	3418
Vehicles above NPCC limit	1072	383	314	658	636	407	665	298	240
Average Speed	24.24	24.39	24.14	24.59	24.43	24	25.36	24.14	23.6
Average Speeder Speed	33mph	33mph	33mph	33mph	33mph	33mph	33mph	33mph	33mph
Max speed	60 mph	60 mph	50 mph	60mph	55 mph	65mph	55mph	60mph	65mph

Top 3's

TOP 3 DAYS FOR VEHICLES RECORDED

Date	No. of vehicles	% above average
17 January 2024	1622	28.8%
09 January 2024	1584	26.2%
11 January 2024	1526	24.7%

TOP 3 DAYS FOR VEHICLES SPEEDING

Date	No. of speeders	% of cars speeding*
09 January 2024	182	11.5
17 January 2024	162	10
12 January 2024	154	11.6

**On average 11% of vehicles were counted above the limit*

TOP 3 HOURS FOR VEHICLES RECORDED

Date	Hour	No. of vehicles
17/01/2024	16:00	297
17/01/2024	15:00	267
09/01/2024	16:00	247

TOP 3 HOURS FOR VEHICLES SPEEDING

Date	Hour	No. of speeders	% of cars speeding
19/01/2024	15:00	38	20.8
09/01/2024	15:00	30	14.6
19/01/2024	16:00	26	19.8