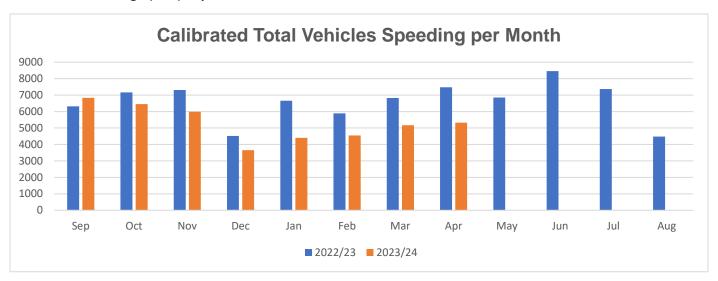
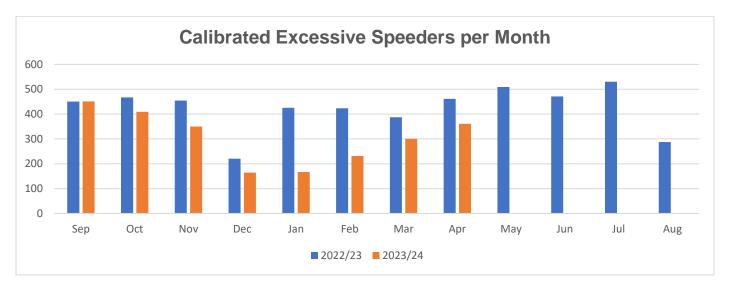
Village Traffic and Roads Report

Vehicle Activated Sign (VAS) Report





I have rationalised the analysis software used to generate the VAS report removing redundant analysis which is now supplied by the Black Cat. As a result of this it was found that the volume of excessive speeding vehicles was being under reported. The charts above now reflect the updated values for the entire periods covered.

The Black Cat was used to provide an update to the calibration values for the month of April. The new values are: 5.48 for speeding vehicles and 5.66 for excessive speed. The calibrated total number of speeding vehicles recorded was 5322 of which 316 vehicles were speeding excessively.

At the April council meeting there was a discussion as to why there is now a sudden drop off in the number of speeding vehicles. It was suggested that this is due a reduction in traffic volume. The two Tables below would suggest this is not the case as the variation of speeding vehicles is greater than that for the total volume of vehicles.

Total Traffic Volume passing Two Hoots over a one-week period							
Month	Beckley			Rye			
	20222	2024	Variance %	20222	2024	Variance %	
January	15469	15973	3.2	15562	16350	5	
February	16454	16165	-1.7	16471	16361	-0.6	
March	17041	17710	3.9	17162	17452	1.7	
April	17139	17255	0.7	18973	18053	-4.8	

Total Volume of Speeding Traffic passing Two Hoots over a one-week period							
Month	Beckley			Rye			
	20222	2024	Variance %	20222	2024	Variance %	
January	-	-	-	-	-	-	
February	-	1276	-	-	3633	-	
March	1659	1167	-29	4106	3597	-12.4	
April	1778	1205	-32	4326	4404	1.8	

Black Cat Traffic Monitoring Device

There was one Black Cat monitoring session carried out this month to provide calibration data for this month's VAS recordings. As April is a neutral month the 85 percentiles of speed can also be determined at Two Hoots. Towards Beckley it was, 34mph, towards Rye it was 37.8mph.

Speed Watch

There were four speed watch sessions carried out in the period and the results are summarised below.

Date	Time	Recordings	Letters	Excessive speed	Remarks
11/04/24	08:00 - 09:00	19	13	0	Further police action on one vehicle
16/04/24	09:30 - 10:30	7	5	0	
25/04/24	11:00 - 12:00	1	1	0	Police in attendance
29/04/24	16:39 – 17:30	17	11*	1	Not processed at time of writing
Totals	4 hours	44	30*	1	