

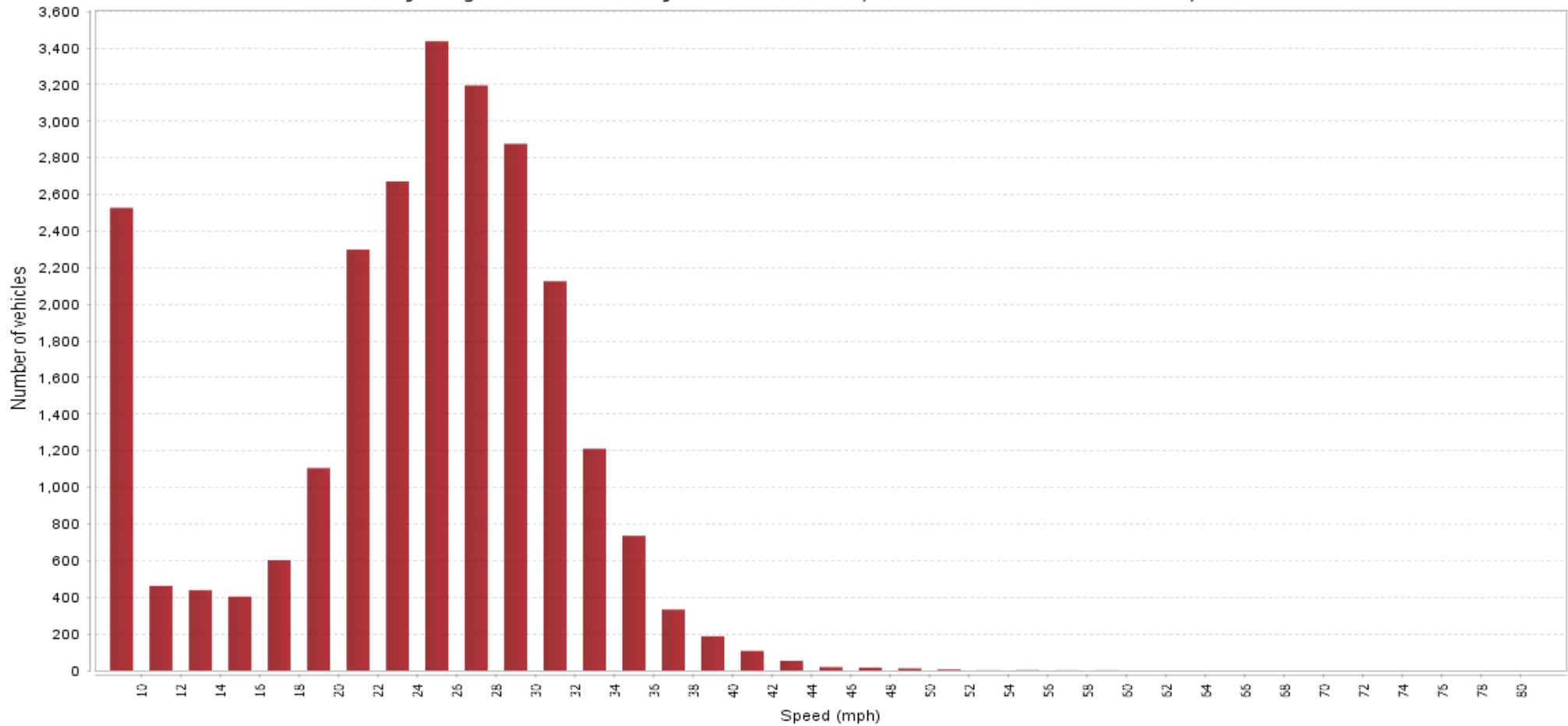
Speed Indication Device

Mill Road adjacent to school (approximately 40m from the school exit), traffic heading North towards Church.

Period 01/06/2022 – 30/06/2022

Location: School pointing South

Velocity Histogram -- Period of analysis : Wed 1. Jun 2022, 00:00 o'clock -till- Thu 30. Jun 2022, 23:59 o'clock

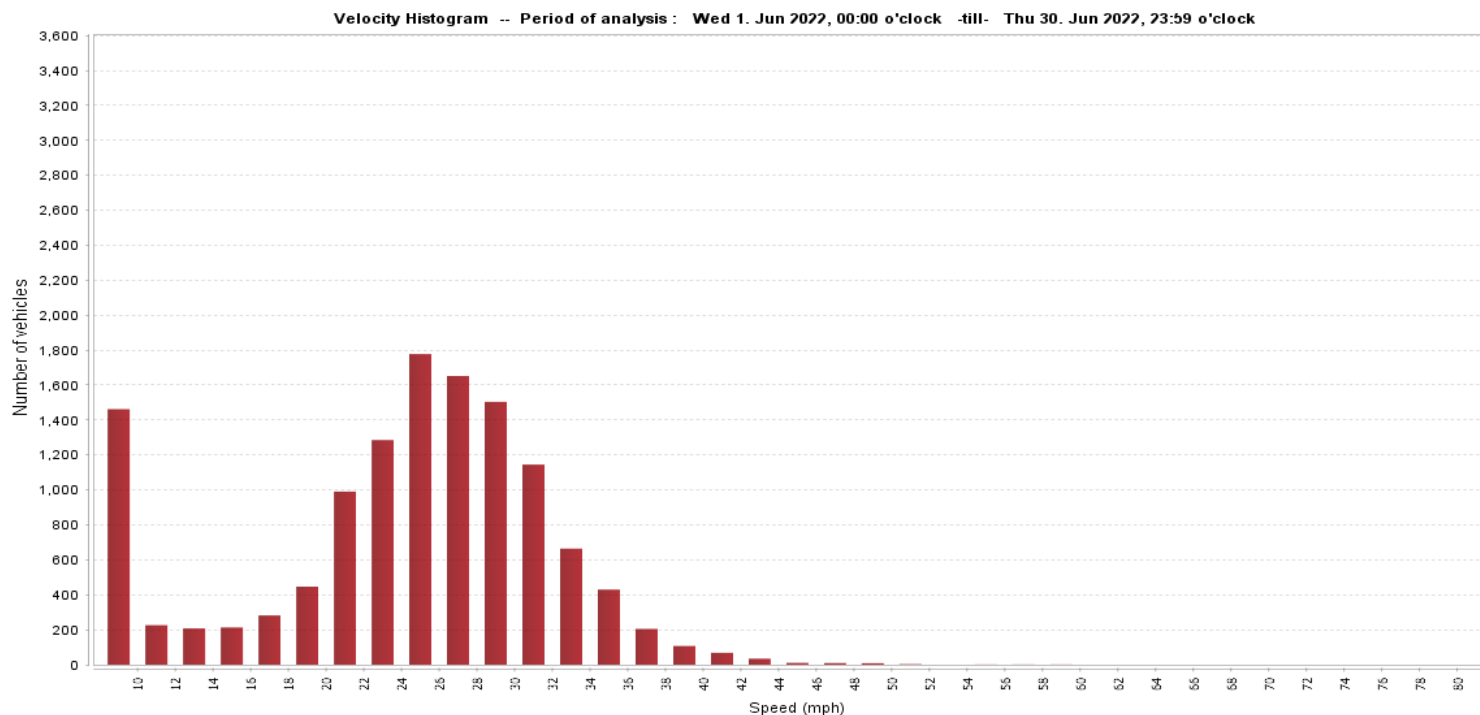


	Total	%	Number in	%	Number out	%	V85 in	V85 out	V15 in	V15 out	V0 in	V0 out	Vmax in	Vmax out	> Limit in	> Limit out	ADT
Vehicles	24830	100.0	12099	100.0	12731	100.0	30	31	16	14	23	23	54	59	-	-	828



The report for June consists of three graphs. The SID recorded vehicles passing in both directions, heading towards the school (in) and heading away from the school (out), to see whether there was an appreciable difference in vehicle volumes and driver behaviour. Whilst the unit would capture vehicles heading out of Occold, drivers would not have been aware of the fact and no reading would have been visible. The graph above is a composite of travel in both directions. A total of 24830 movements were captured, split 12099 heading in and 12731 heading out. There was a 5-day gap in recording between the 11th and 16th. The highest speed recorded was 54mph heading in (between 21:40 & 21:44 on the 9th) 59mph heading out (between 01:10 & 01:14 on the 10th). Almost 700 more vehicles travelled out of the village away from the school than towards the school. Eighty five percent of the vehicles passing the SID did so at 30 mph (in) and 31 mph (out), the average speed was 23mph.

Location: School pointing South



The two graphs here separate the inbound activity, top graph, and out bound activity, lower graph. The data is broadly similar although there is a distinct indication that more vehicles leaving the village passed the SID at a higher speed.

speed	in	out
24-26	1306	1285
26-28	1660	1777
28-30	1544	1652
30-32	981	1145
32-34	547	664
34-36	306	430
36-38	128	205

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