

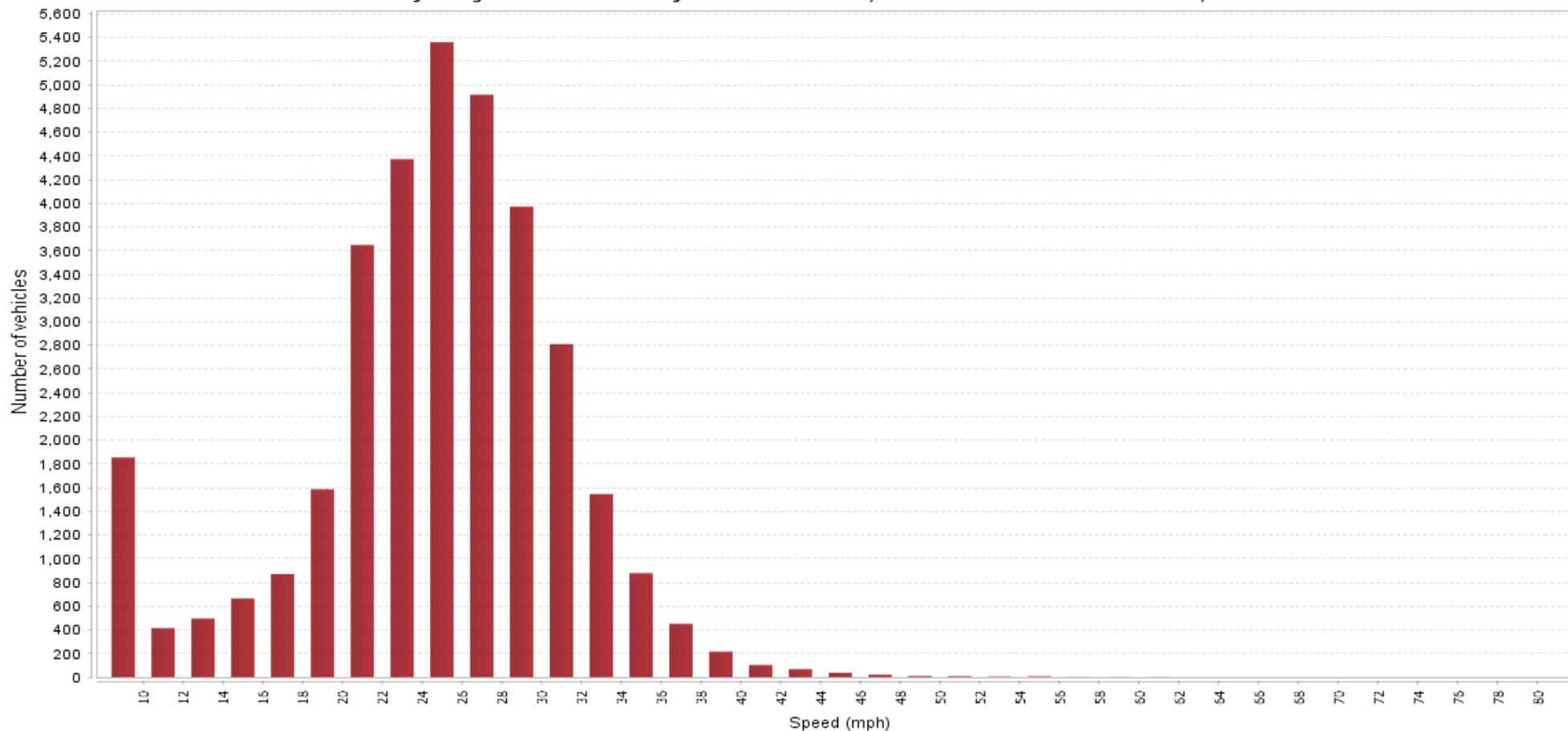
Speed Indication Devices report.

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

Period 01/01/2023 – 31/01/2023

Location: School pointing South

Velocity Histogram -- Period of analysis : Sun 1. Jan 2023, 00:00 o'clock -till- Tue 31. Jan 2023, 23:59 o'clock



	Total	%	Number in	%	Number out	%	V85 in	V85 out	V15 in	V15 out	VØ in	VØ out	Vmax in	Vmax out	> Limit in	> Limit out	ADT
Vehicles	34305	100.0	16656	100.0	17649	100.0	29	31	18	19	23	24	60	61	-	-	1107

The “school” SID captured a complete month of data for January. The top speed recorded was **only** 60 mph inbound (at 05:34 on the 10th) and 61 outbound (at 23:05 on the 3rd). The traffic volumes when compared to December were significantly higher with Average Daily Traffic movements at 1107 as against 731. Eighty five percent of traffic going passed the unit is not exceeding 29 mph inbound and 31mph outbound.

The report from the Church SID has reduced coverage this month as the unit was removed from the pole in preparation for the loan of an ANPR unit from Suffolk Roadsafe. The ANPR unit was installed on Monday 23<sup>rd</sup> and removed on Monday 30<sup>th</sup>. No effort was made to publicise that the village had an ANPR unit but there were several threads of comment on the Occold Facebook site and a reasonable amount of interest. I emailed the ANPR team during the loan week querying the whether the unit was functional after I had passed the unit several times without any speed being displayed. I did not receive a response. It is unclear whether the summary report of captured activity will be only produced after the second loan period in March.

**TRAFFIC ANALYSIS REPORT**

Traffic Report From 01/01/2023 12:00:00 AM through 17/01/2023 12:59:59 PM

85th Percentile Speed = 26.7 MPH  
 85th Percentile Vehicles = 8,888 counts  
 Max Speed = 45.0 MPH on 12/01/2023 15:45:00  
 Total Vehicles =10,456 counts  
 AADT: 632.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		673	620
AM Peak	08:00 to 09:00	57	47
PM Peak	03:00 to 04:00	69	60

Speed

Speed Limit: 20 MPH  
 85th Percentile Speed: 26.7 MPH  
 50th Percentile Speed: 21.7 MPH  
 10 MPH Pace Interval: 15.0 MPH to 25.0 MPH  
 Average Speed: 21.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1446	1005	837	905	931	668	948
% over limit	64.0	62.9	64.5	64.5	63.5	68.2	65.2
Avg Speeder	24.3	24.5	24.3	24.4	24.5	24.7	24.3
Avg Speed	12.2	12.6	12.2	11.5	12.0	14.1	14.5