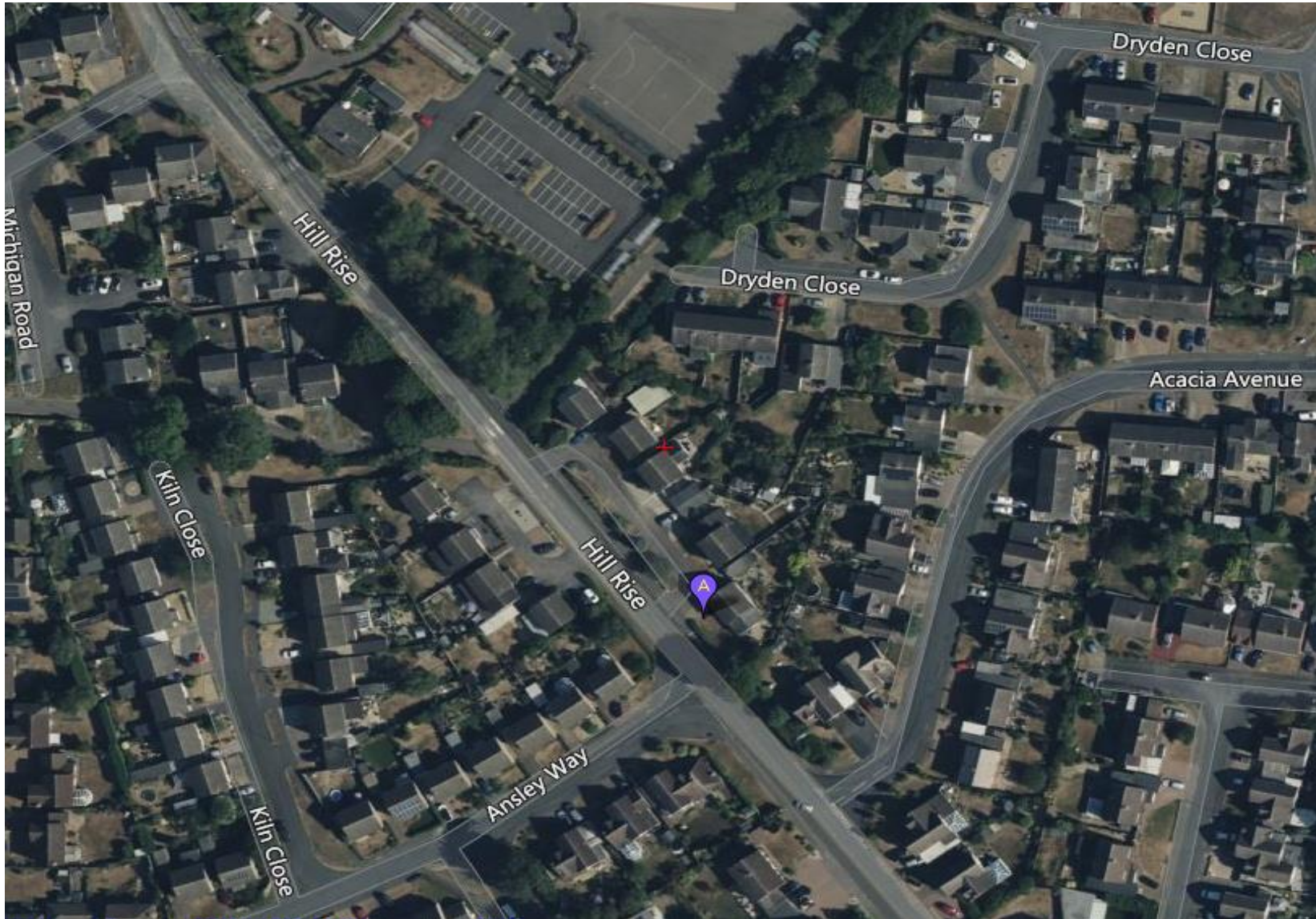




**ST IVES
HILLRISE 20
AT POST L2
ARMADILLO LOGGER
FACING UPHILL**

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORHE ARMADILLO DATA LOGGER

For Project: LogSTIV-HRise20-Sep23
 Location/Name: Downhill from School Crossing
 Traffic Report From 27/8/2023 1:14 PM through 29/8/2023 5:37 PM 2 DAYS



85th Percentile Speed 32 mph
 85th Percentile Vehicles 3,589 counts
 Max Speed 59.0 mph on 28/8/2023 5:02 PM
 Total Vehicles 4,222 count
 AADT: 1,935 vehicles downhill per day on average

Volumes	Time	5 Day	7 Day
Average Daily		1,718	1,407
AM peak	8:00 to 9:00	125	125
PM peak	5:00 to 6:00	124	111

Speed

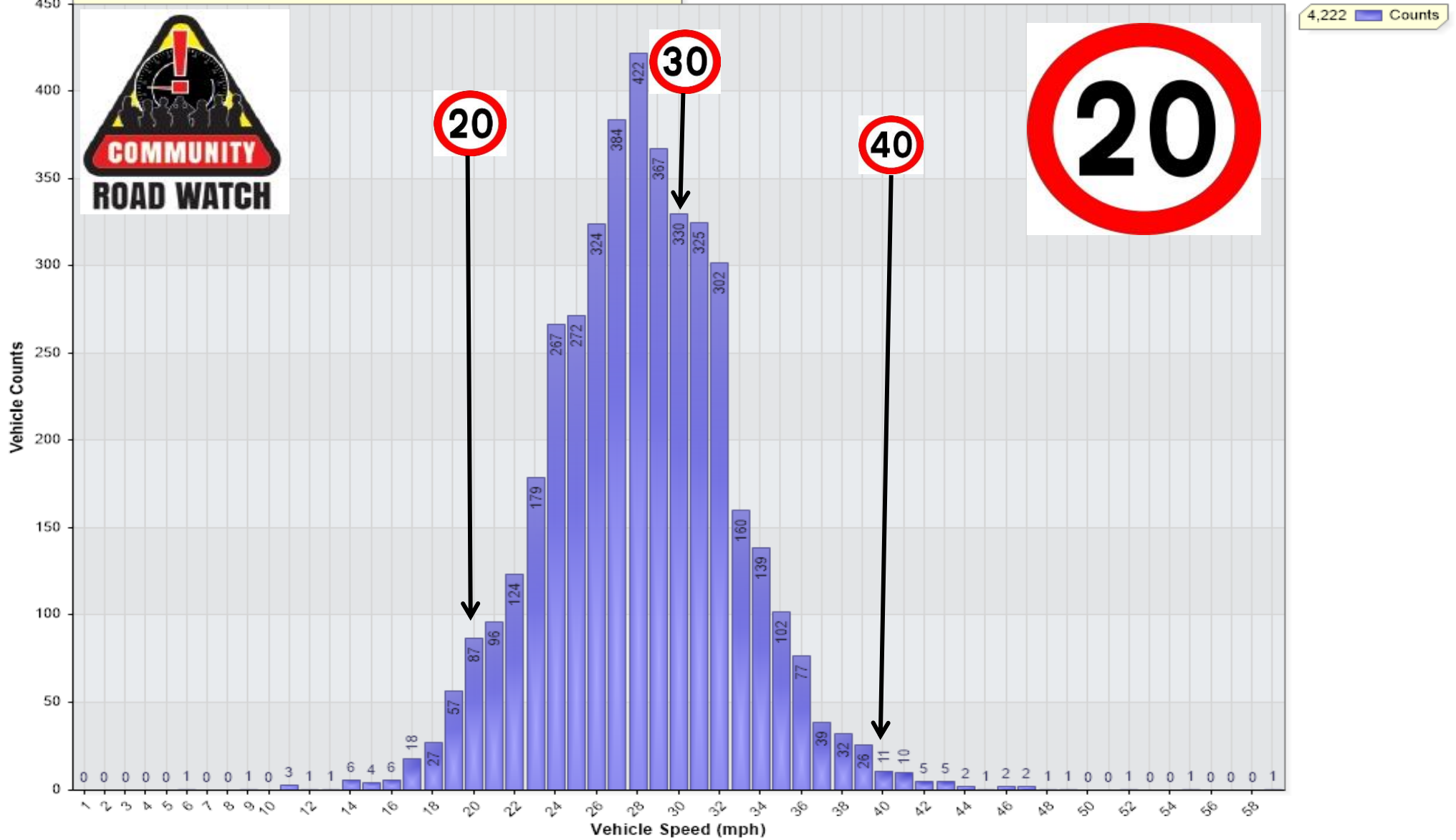
Speed limit: 20 mph ACPO >= 35 mph - ticketable in a residential zone irrespective of 20 speed limit
 85th Percentile Speed: 32 mph
 Average Speed: 27.1 mph

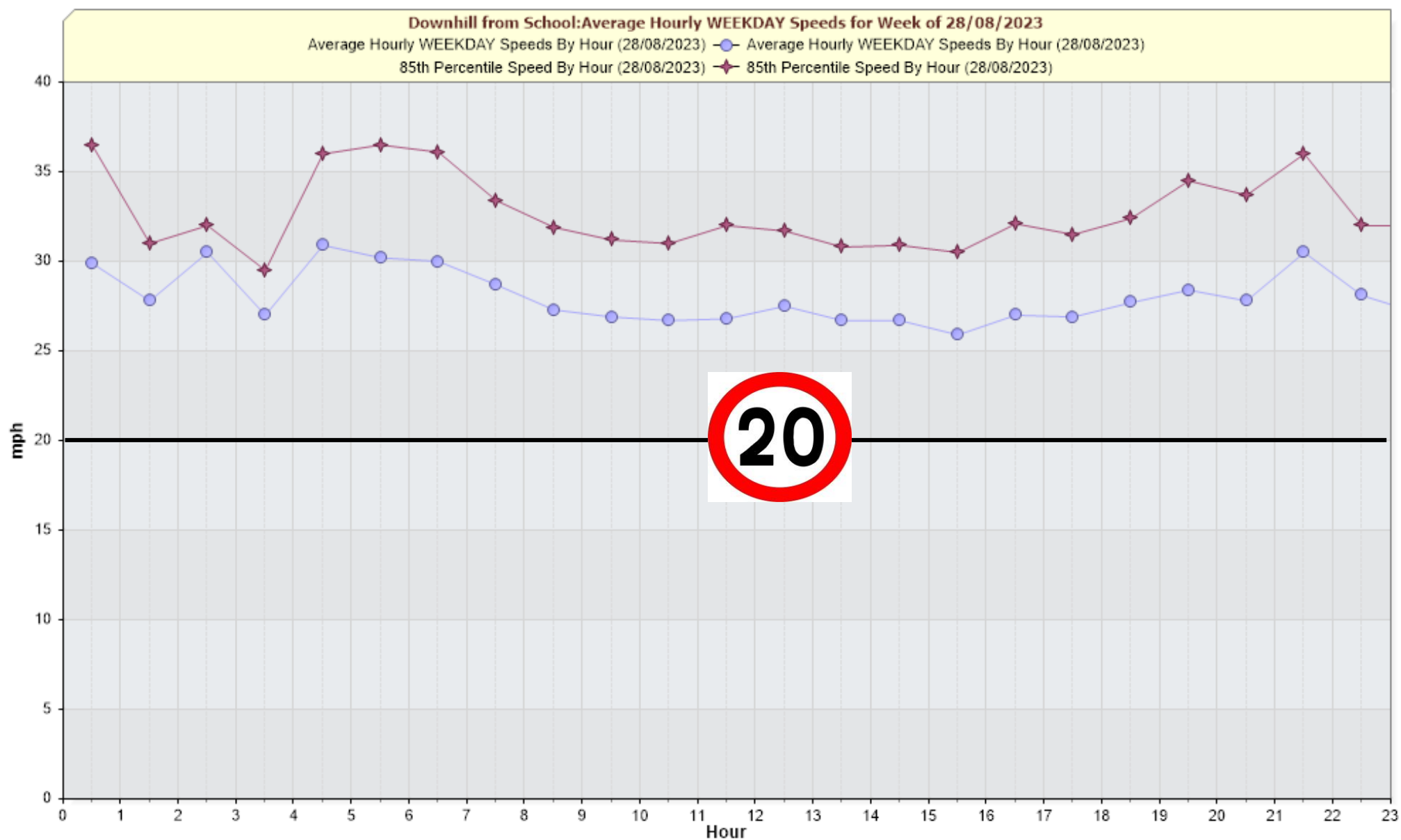
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over limit	1,541	1,703	N/A	N/A	N/A	N/A	766	4,010
% over limit	95.7	93.3	N/A	N/A	N/A	N/A	97.5	95.5 %
Avg speeder	28.8	28.2	N/A	N/A	N/A	N/A	29.3	28.8 mph
Count over 34 mph	137	91	N/A	N/A	N/A	N/A	91	319 # 35 mph or more
% over 34 mph	8.5	5.0	N/A	N/A	N/A	N/A	11.6	8.4 % 35 mph or more

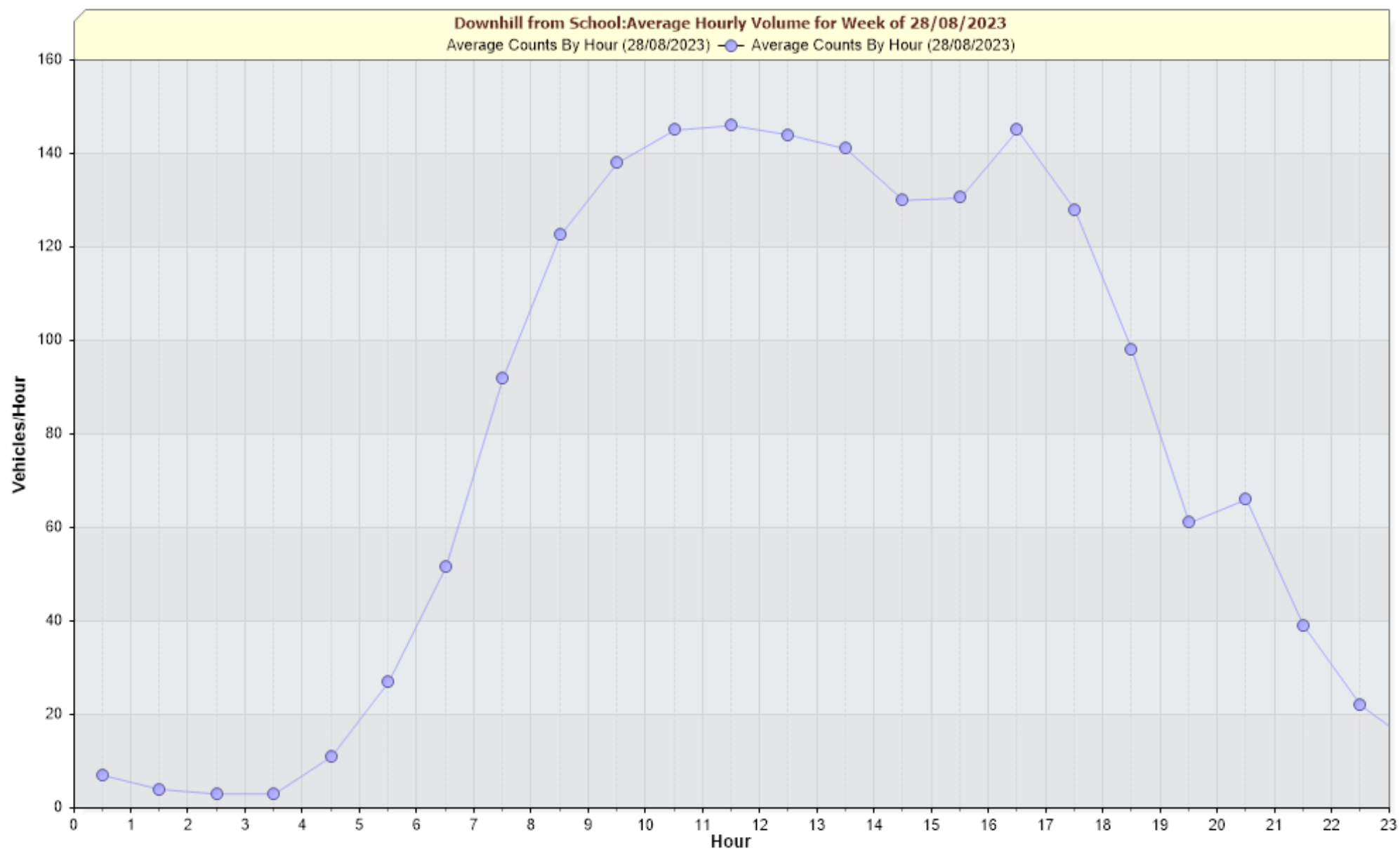
Class counts	Number	%
VEH_SM	1	0.0
VEH_MED	3,931	93.1
VEH_LG	290	6.9

[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]

Vehicle Counts Vs. Speed [LogSTIV-HRise20-Sep23: Downhill from School]





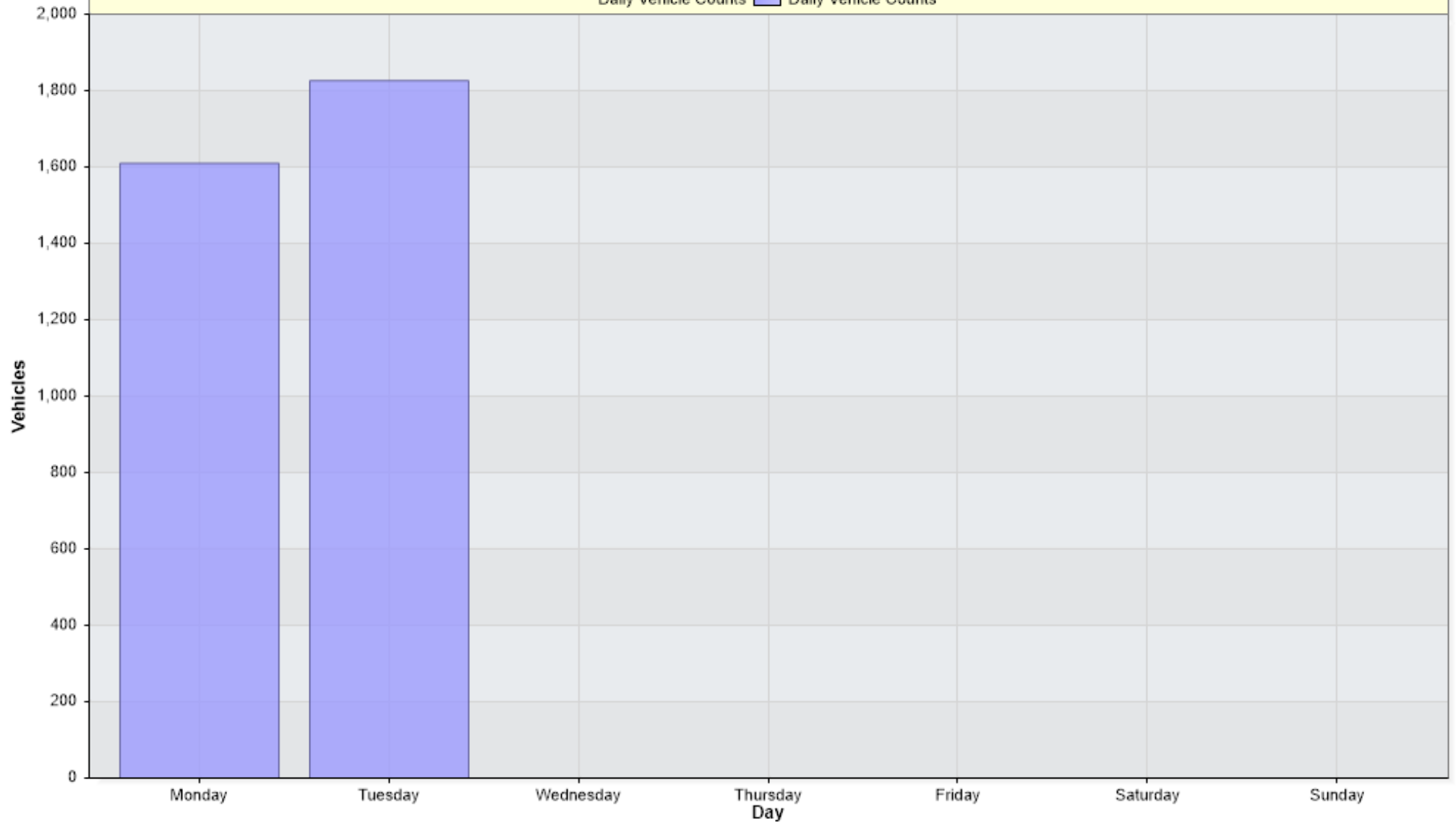


Downhill from School:Daily Volume for Week of 28/08/2023

Daily Vehicle Counts



Daily Vehicle Counts



85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
28/08/2023 00:00:00	33.2	668	786	52	28.8	97.5%
29/08/2023 00:00:00	32.2	1368	1610	59	28.3	95.7%
29/08/2023 17:37:13	31.4	1552	1826	49	27.7	93.3%