

TRAFFIC ANALYSIS REPORT FROM VILLAGE WESTCOTEC SID

For Project: BOX-VH-OB-Dec23
 Location/Name: To A14 At Village Hall
 Traffic Report From 9/12/2023 10:10 AM through 4/1/2024 4:200 PM 28 days

Compiled by



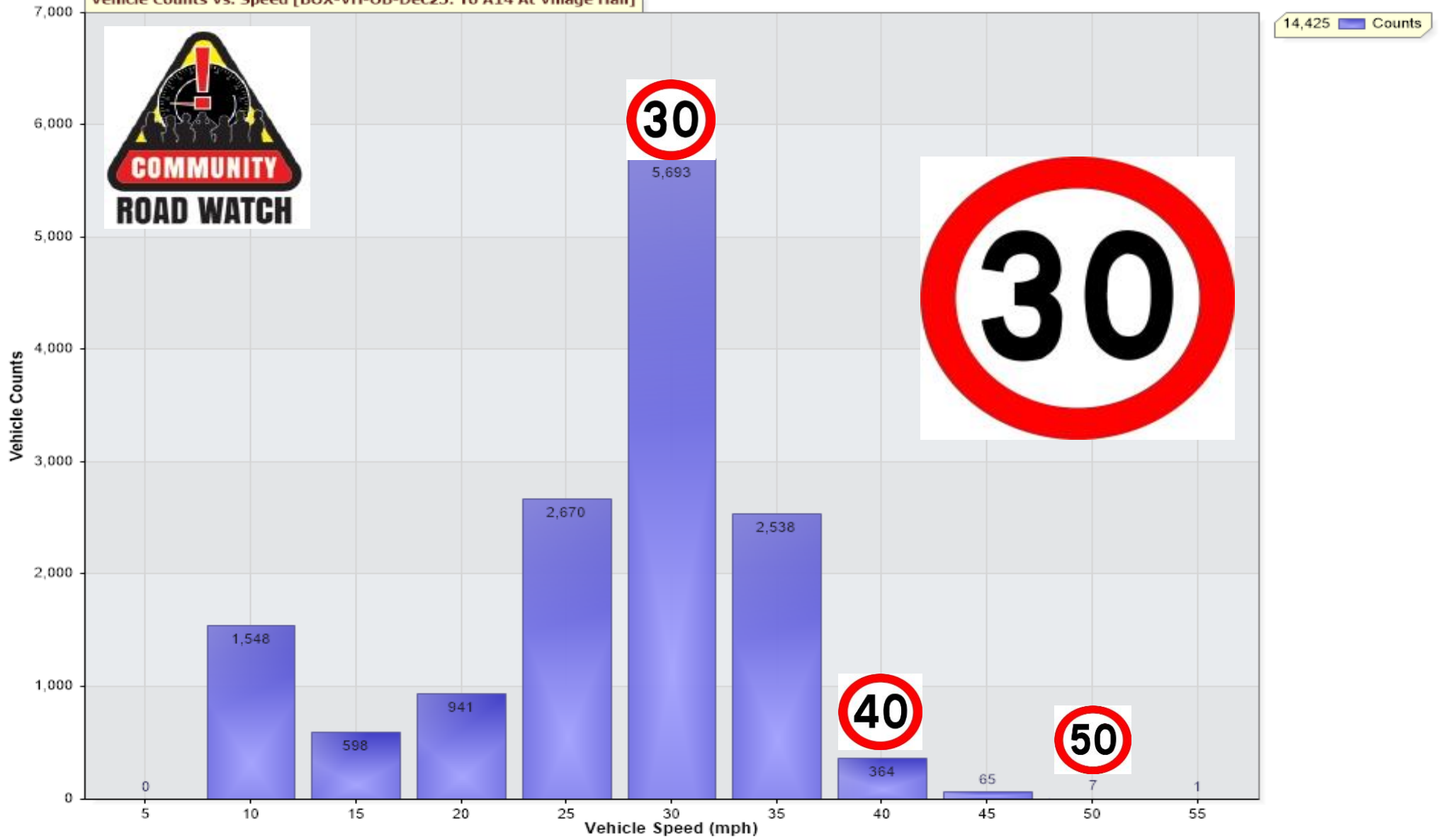
85th Percentile Speed 31.6 mph
 85th Percentile Vehicles 12,261 counts
 Max Speed 55.0 mph on 18/12/2023 8:35 AM
 Total Vehicles 14,425 count
 AADT: 549 vehicles per day OB on average

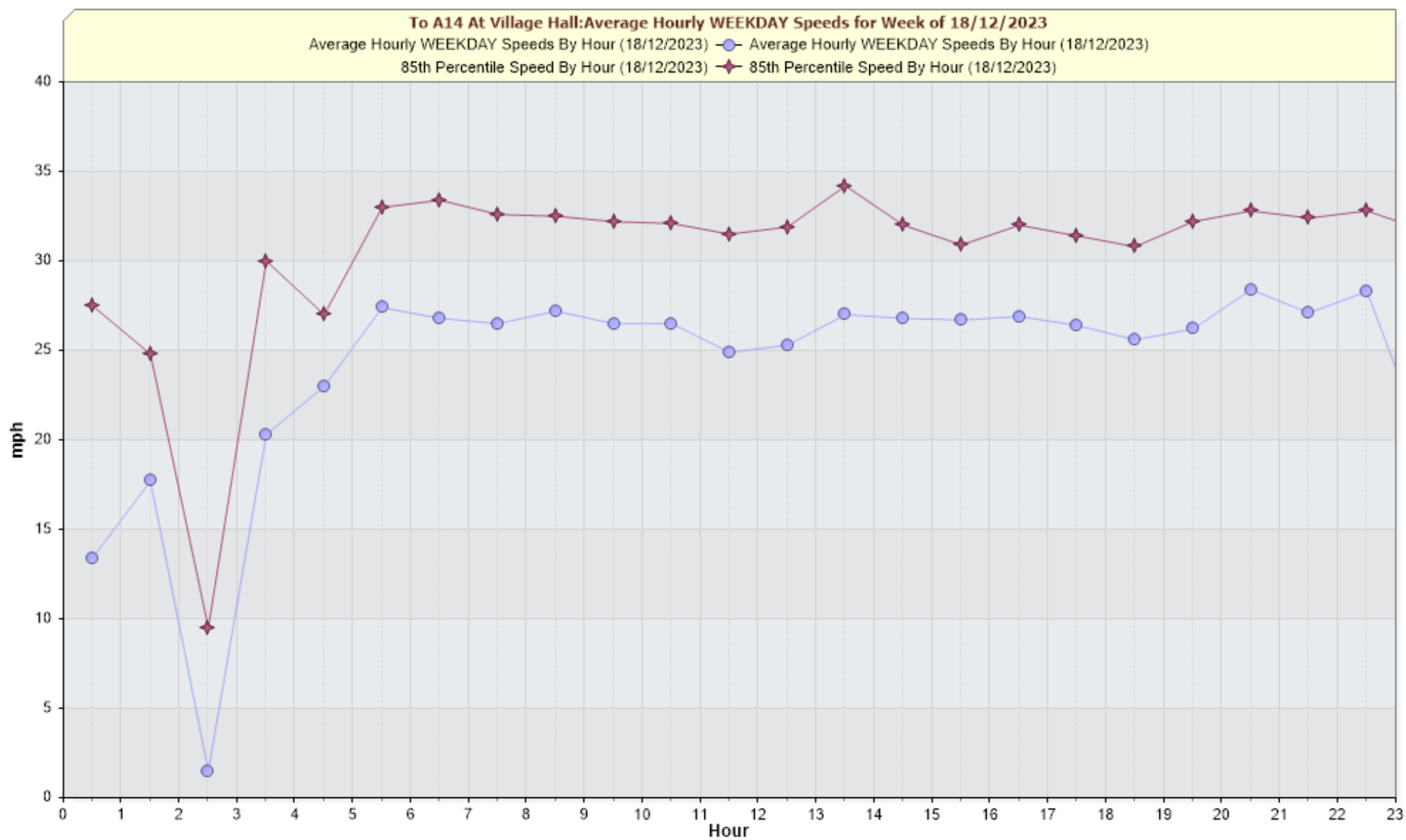
Volumes	Time	5 Day	7 Day
Average Daily		556	535
AM peak	8:00 to 9:00	41	33
PM peak	5:00 to 6:00	45	39

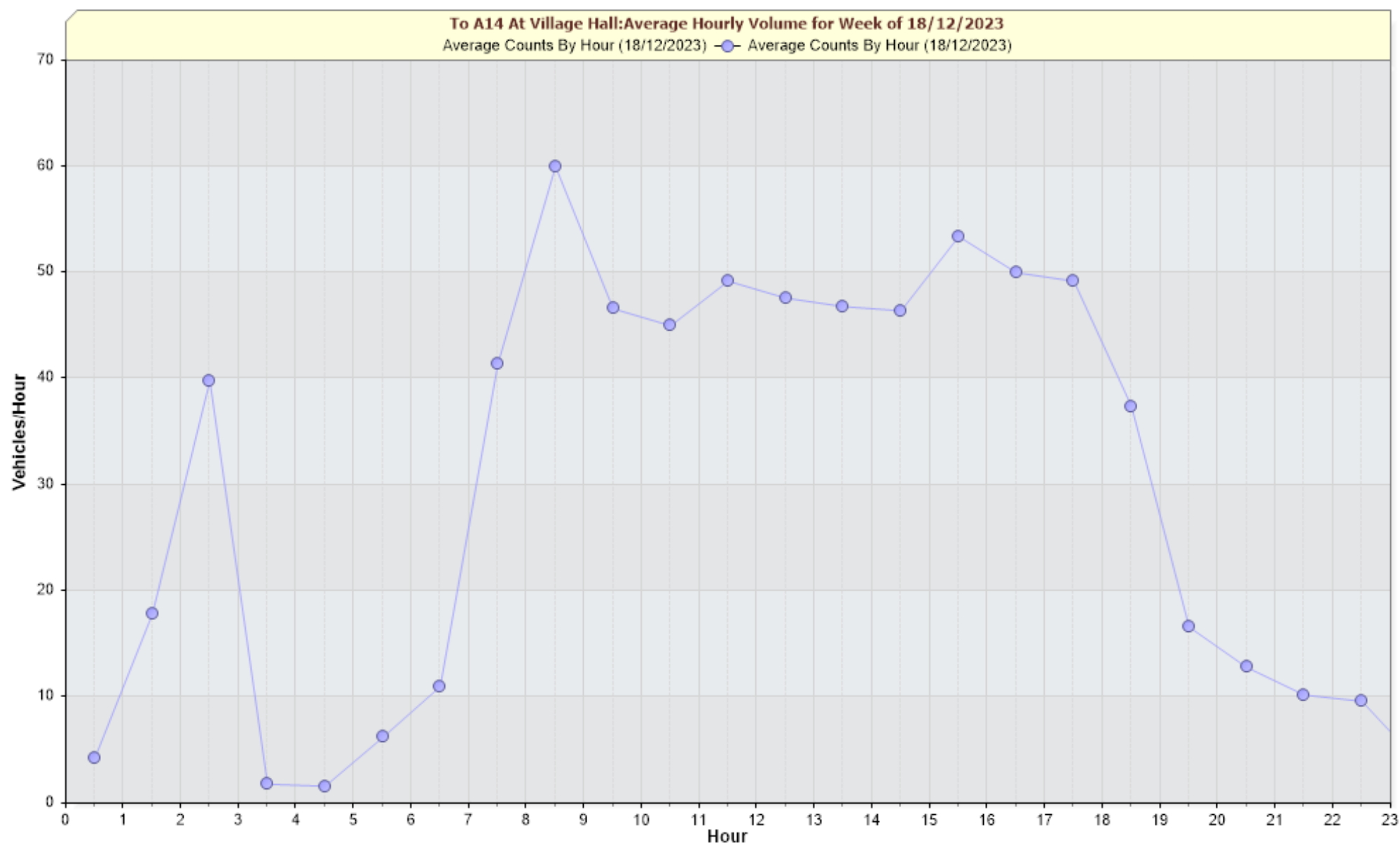
Speed
 Speed limit: 30 mph
 85th Percentile Speed: 31.6 mph
 Average Speed: 24.4 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over limit	411	479	565	429	377	376	338	2,975
% over limit	21.5	17.5	23.3	24.8	21.6	22.3	15.5	20.9 % over 30 mph
Avg speed over 30	33.4	33.4	33.4	33.3	33.6	33.2	33.4	33.4 mph

Vehicle Counts Vs. Speed [BOX-VH-OB-Dec23: To A14 At Village Hall]

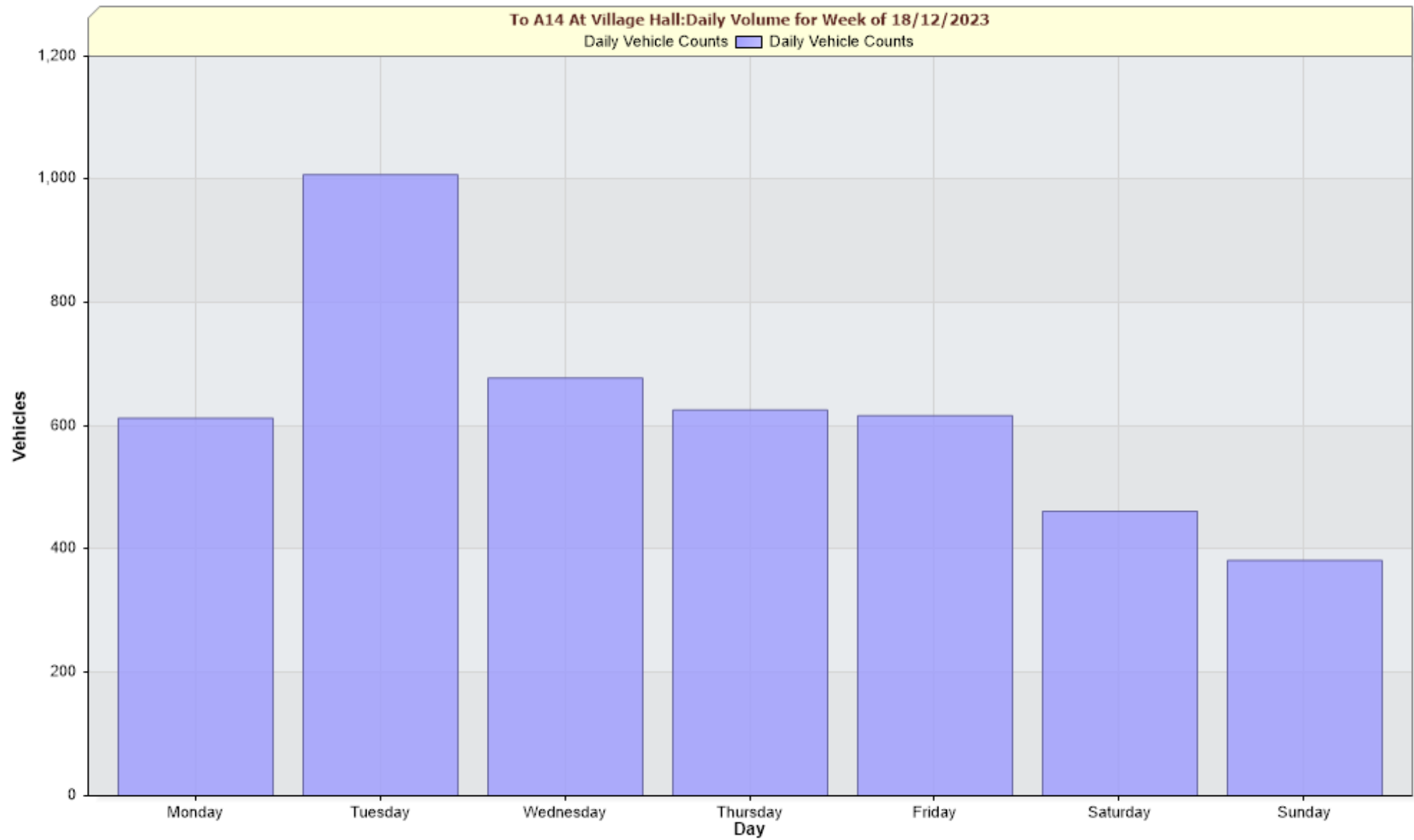


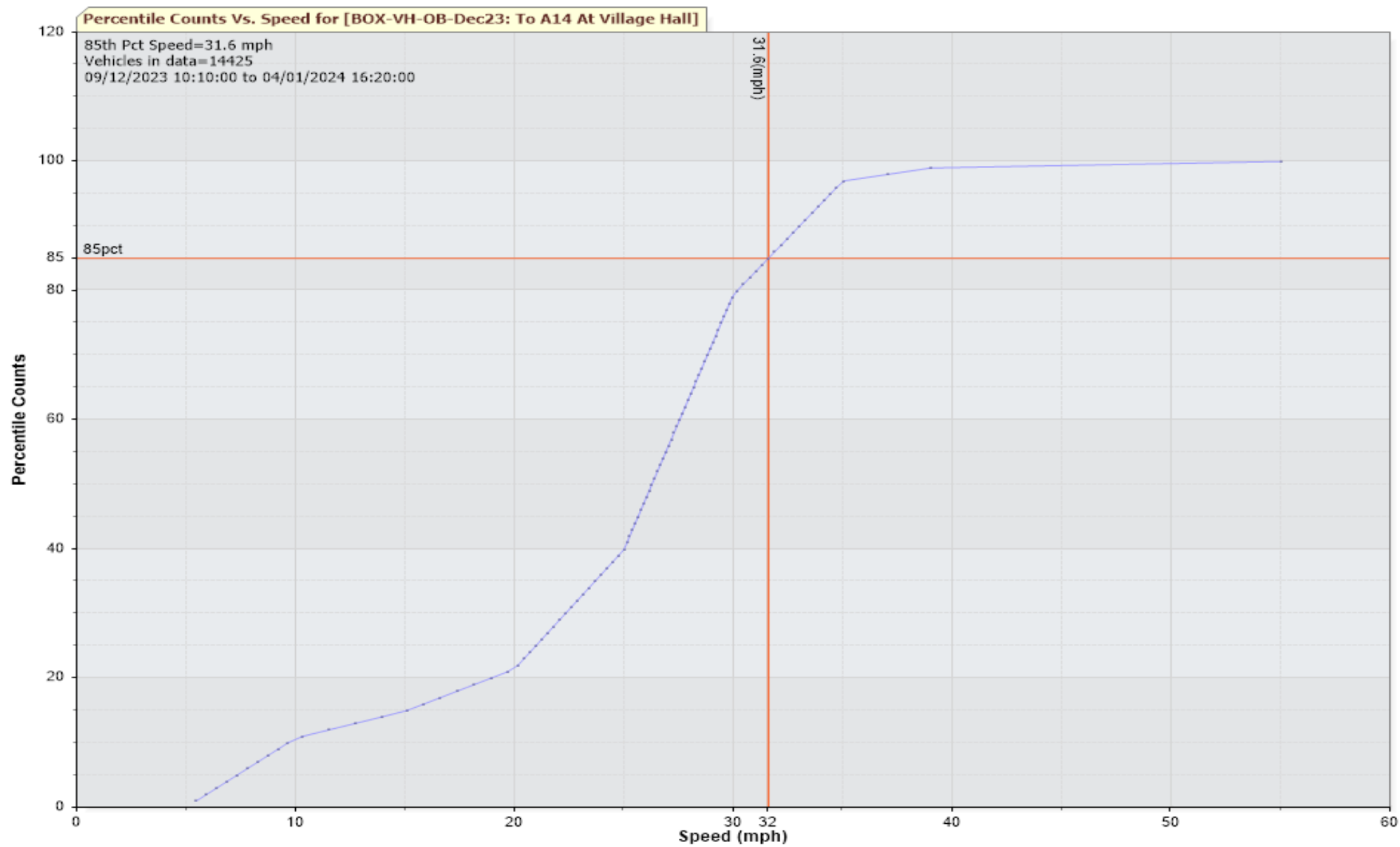




To A14 At Village Hall: Daily Volume for Week of 18/12/2023

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	Over 30 mph
10/12/2023 00:00:00	31.2	321	378	45	33.1	19.0%
11/12/2023 00:00:00	31.0	343	404	45	33.5	18.1%
12/12/2023 00:00:00	31.9	507	597	50	33.3	22.4%
13/12/2023 00:00:00	31.7	601	707	45	33.2	21.5%
14/12/2023 00:00:00	32.2	568	668	45	33.1	24.6%
15/12/2023 00:00:00	31.9	559	658	45	32.9	23.3%
16/12/2023 00:00:00	31.2	605	712	45	33.4	19.0%
17/12/2023 00:00:00	32.0	394	464	45	33.1	23.5%
18/12/2023 00:00:00	31.3	337	397	50	33.2	19.4%
19/12/2023 00:00:00	32.5	521	613	55	33.6	25.6%
20/12/2023 00:00:00	30.2	857	1008	45	33.5	15.5%
21/12/2023 00:00:00	32.6	576	678	45	33.5	26.0%
22/12/2023 00:00:00	32.7	532	626	50	33.5	27.0%
23/12/2023 00:00:00	32.3	524	617	45	33.7	23.8%
24/12/2023 00:00:00	32.2	393	462	45	33.2	24.2%
25/12/2023 00:00:00	32.8	325	382	50	33.5	28.5%
26/12/2023 00:00:00	29.7	337	396	40	33.0	13.6%
27/12/2023 00:00:00	32.1	242	285	45	33.6	23.2%
28/12/2023 00:00:00	31.5	371	436	45	33.7	19.5%
29/12/2023 00:00:00	32.4	328	386	45	33.4	25.1%
30/12/2023 00:00:00	32.1	355	418	50	33.9	22.7%
31/12/2023 00:00:00	31.9	324	381	40	33.3	21.8%
01/01/2024 00:00:00	27.6	852	1002	45	33.3	7.9%
02/01/2024 00:00:00	31.6	270	318	45	33.5	20.8%
03/01/2024 00:00:00	29.9	621	731	45	33.3	14.4%
04/01/2024 00:00:00	31.9	547	643	45	33.3	21.9%
04/01/2024 16:20:00	30.0	49	58	40	33.6	15.5%