

CRW TRAFFIC ANALYSIS REPORT USING MICK GEORGE ARMADILLO TRAFFIC LOGGER

For Project: UPT-MainRd-IB-Jun23
 Location/Name: Outgoing Direction
 Traffic Report From 28/5/2023 11:54 AM through 12/6/2023 1:18 PM 15 days

85th Percentile Speed 28 mph
 85th Percentile Vehicles 1,898 counts
 Max Speed 46.0 mph on 4/6/2023 7:11 AM
 Total Vehicles 2,233 count
 AADT: 148



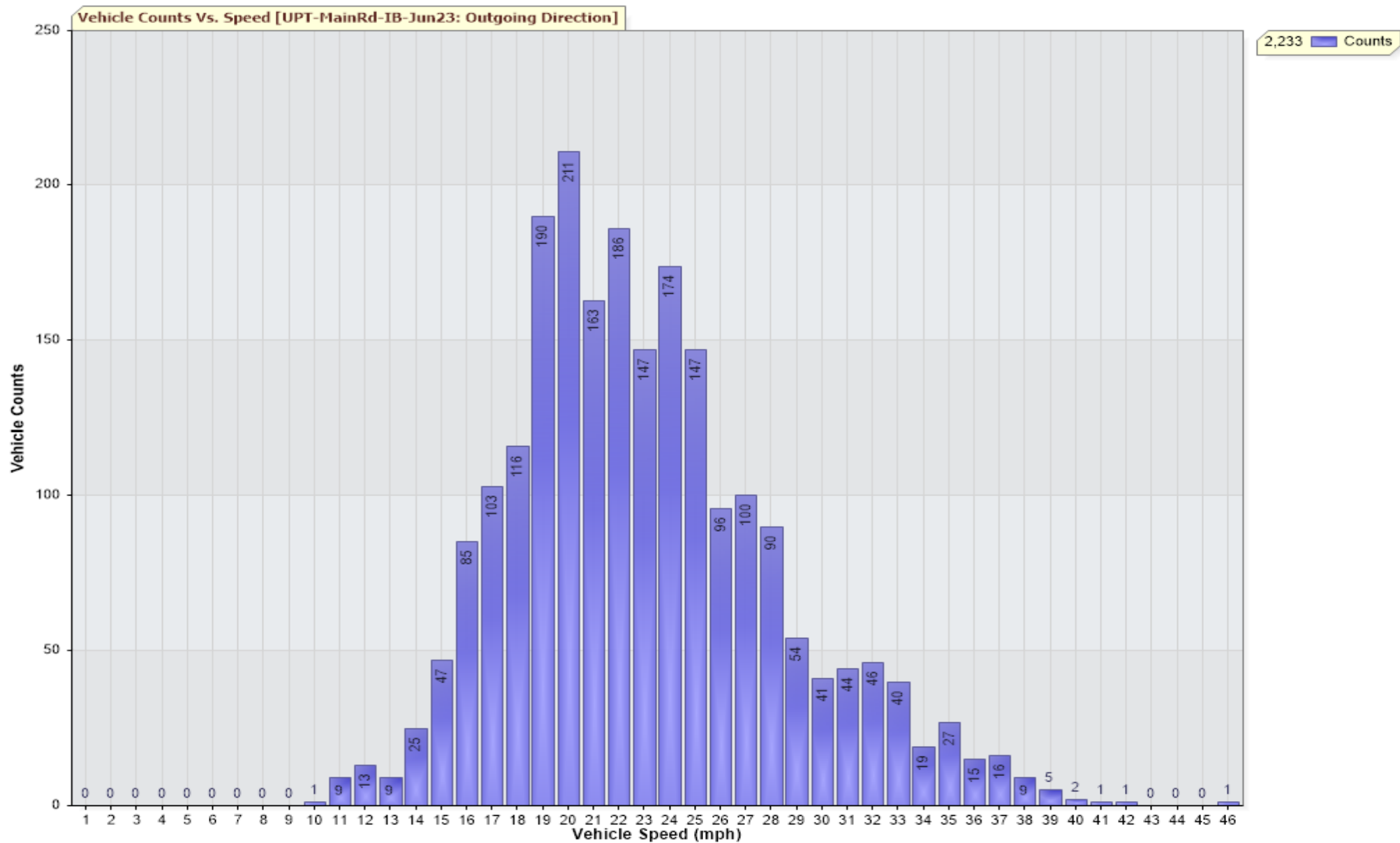
Volumes	Time	5 Day	7 Day
Average Daily		162	144
AM peak	8:00 to 9:00	12	12
PM peak	5:00 to 6:00	6	5

Speed
 Speed limit: 20 mph
 85th Percentile Speed: 28 mph
 Average Speed: 22.0 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over limit	203	221	217	249	191	164	179	1,424
% over limit	57.0	67.0	62.5	65.9	57.2	68.0	72.5	64.3 %
Avg speeder	25.5	26.0	26.1	26.1	25.5	25.7	26.4	25.9 mph

Class counts	Number	%
VEH_SM	41	1.8
VEH_MED	2,140	95.8
VEH_LG	52	2.3

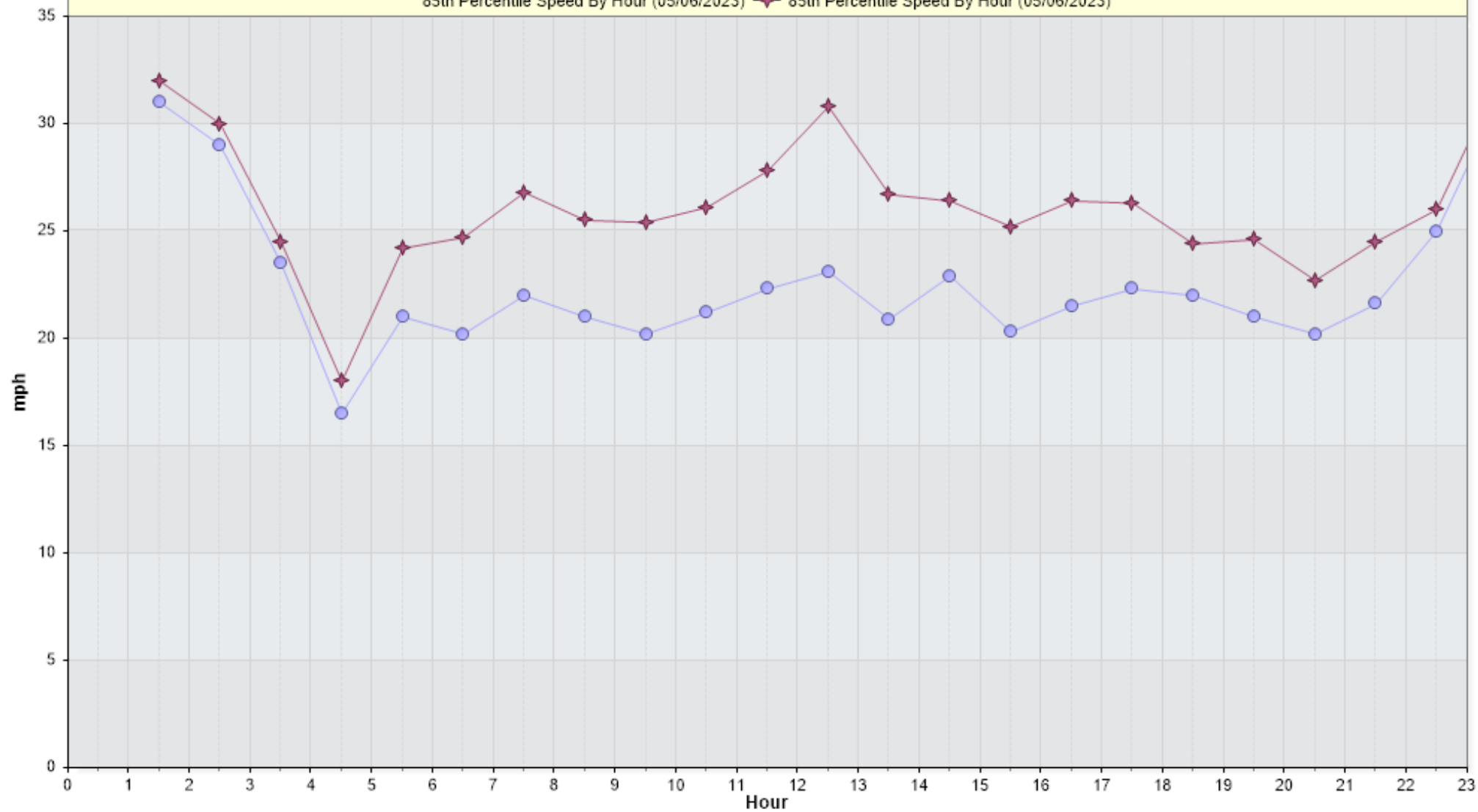
[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]

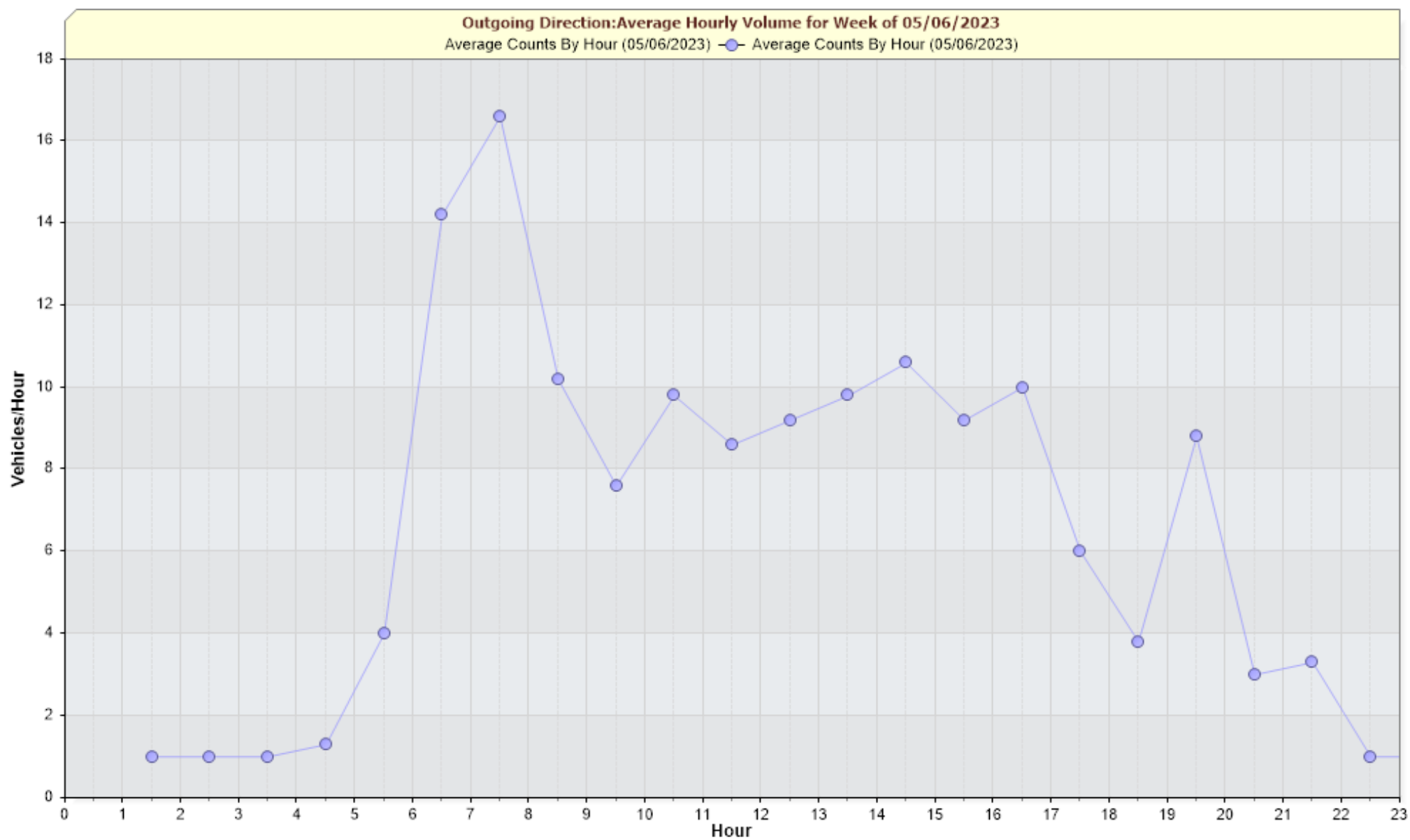


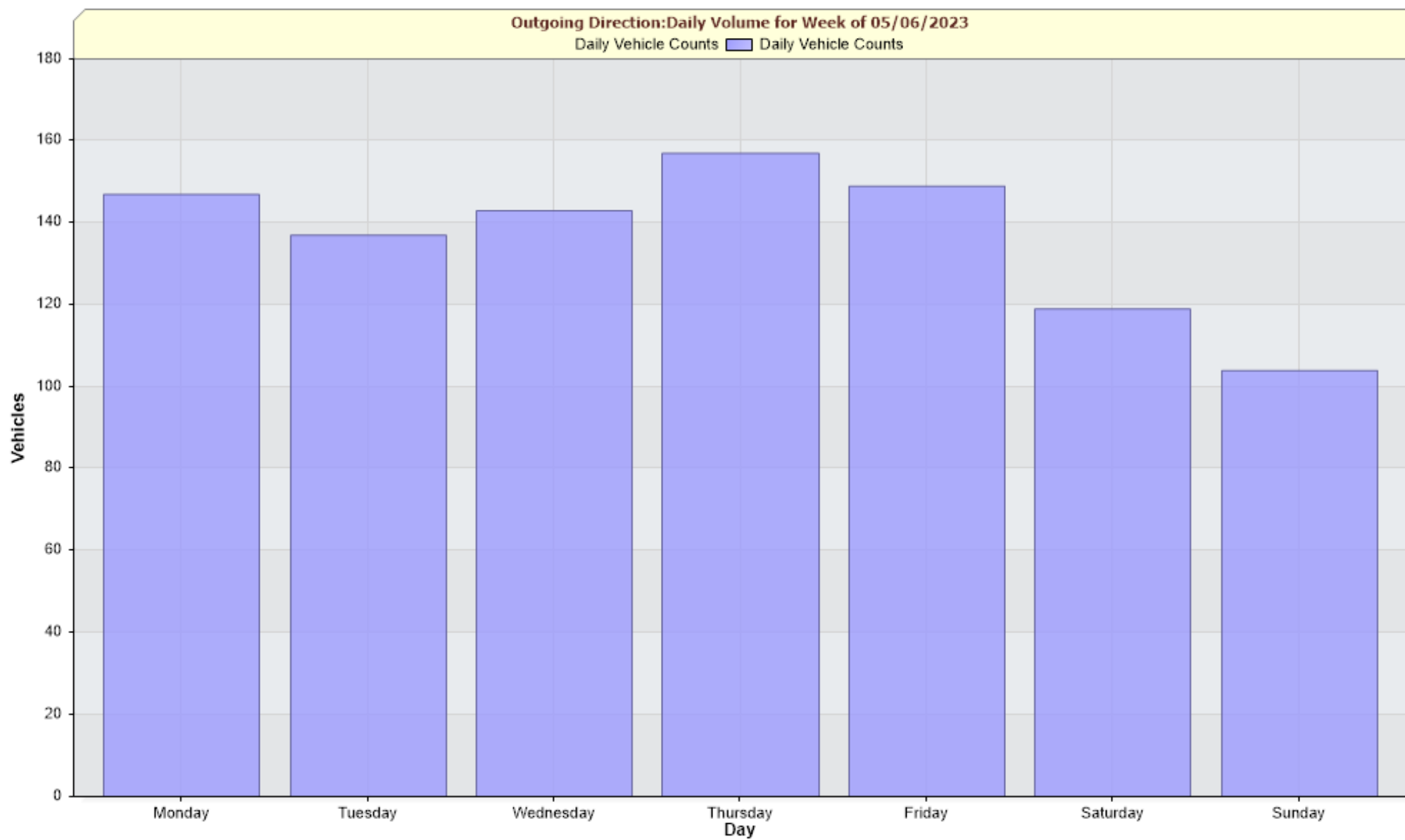
Outgoing Direction: Average Hourly WEEKDAY Speeds for Week of 05/06/2023

Average Hourly WEEKDAY Speeds By Hour (05/06/2023)

85th Percentile Speed By Hour (05/06/2023)







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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
29/05/2023 00:00:00	29.0	43	51	39
30/05/2023 00:00:00	28.0	102	120	37
31/05/2023 00:00:00	30.0	164	193	39
01/06/2023 00:00:00	28.0	173	204	40
02/06/2023 00:00:00	30.0	188	221	42
03/06/2023 00:00:00	27.0	157	185	38
04/06/2023 00:00:00	29.0	104	122	38
05/06/2023 00:00:00	32.0	78	92	46
06/06/2023 00:00:00	27.0	125	147	39
07/06/2023 00:00:00	28.0	116	137	36
08/06/2023 00:00:00	28.0	122	143	39
09/06/2023 00:00:00	28.0	133	157	41
10/06/2023 00:00:00	27.0	127	149	36
11/06/2023 00:00:00	28.0	101	119	36
12/06/2023 00:00:00	28.0	88	104	36
12/06/2023 13:18:27	27.0	76	89	38

Percentile Counts Vs. Speed for [UPT-MainRd-IB-Jun23: Outgoing Direction]

85th Pct Speed=28.0 mph
Vehicles in data=2233
28/05/2023 11:54:13 to 12/06/2023 13:18:27

