

WILBURTON Station Rd, 24/7 Bi-directional Data 19-25 July 2021 Across Bernstead Close

Outbound – Speed Limit Set to 34 so those over the Limit are 35 mph (10%+2) or more (i.e. Speeding)

TRAFFIC ANALYSIS REPORT

For Project: WBN-StnRd-Jul21
Location/Name: Outgoing Direction
Report Generated: 31/07/2021 17:13:38
Speed Intervals = 1 mph
Time Intervals = Instant



Traffic Report From 19/07/2021 00:07:56 through 26/07/2021 00:01:43

85th Percentile Speed = 39.1 mph
85th Percentile Vehicles = 3,063 counts
Max Speed = 66.0 mph on 21/07/2021 08:00:08
Total Vehicles = 3,604 counts
AADT: 515.2

Volumes - weekly vehicle counts

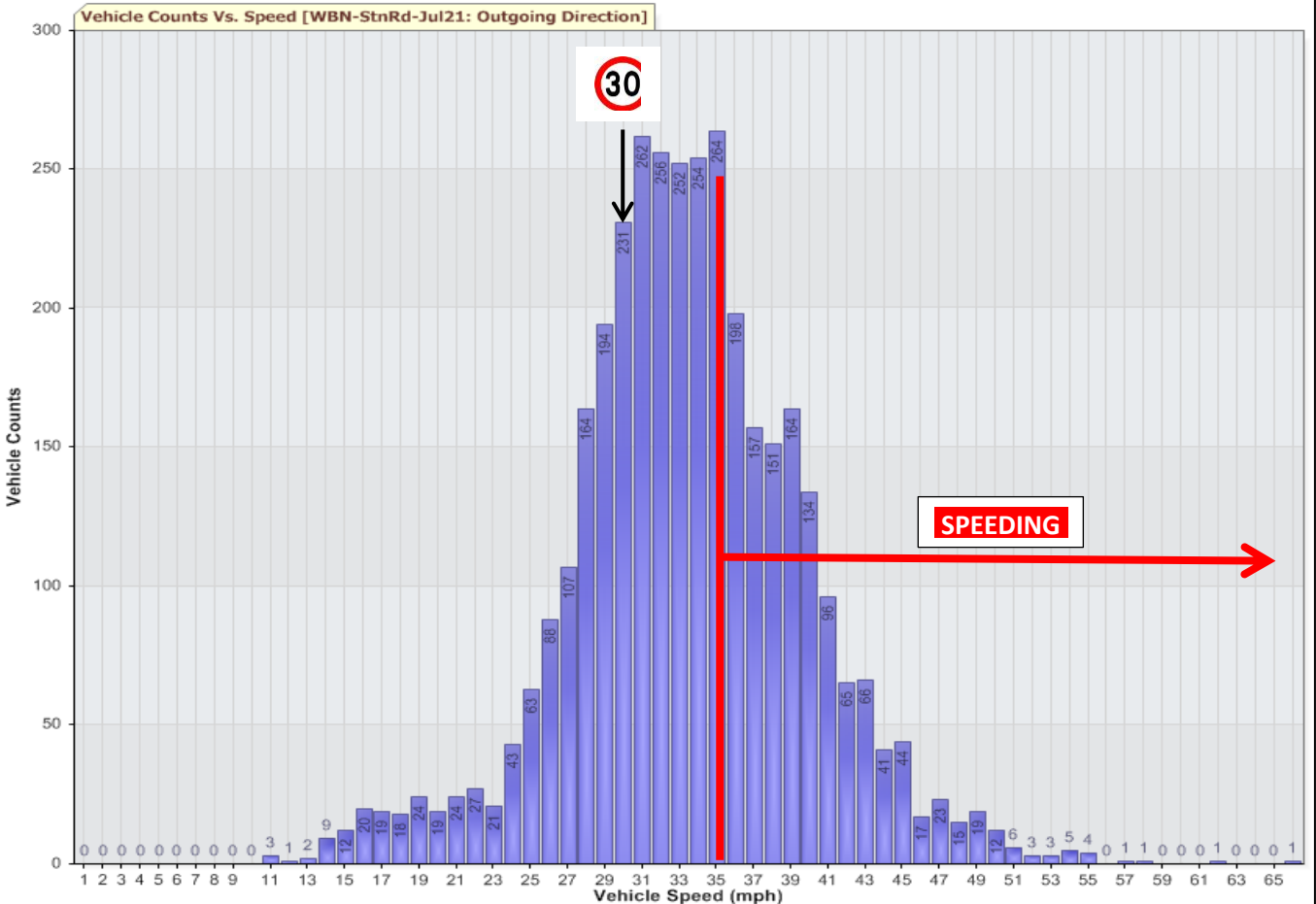
	Time	5 Day	7 Day
Average Daily		597	514
AM peak	8:00 to 9:00	37	28
PM peak	5:00 to 6:00	66	54

Speed
Speed limit: 34 mph
85th Percentile Speed: 39.1 mph
Average Speed: 32.4 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	252	270	248	238	259	134	90
% over limit	40.4	43.3	39.3	41.0	48.8	38.3	34.0
Avg speeder	38.8	39.6	39.7	38.8	39.5	38.8	38.5

Class counts

	Number	%
VEH_SM	23	0.6
VEH_MED	3357	93.1
VEH_LG	224	6.2



Inbound- Speed Limit Set to 34 so those over the Limit are 35 mph (10%+2) or more (i.e. Speeding)

TRAFFIC ANALYSIS REPORT

For Project: WBN-StnRd-Jul21
 Location/Name: Incoming Direction
 Report Generated: 31/07/2021 17:18:21
 Speed Intervals = 1 mph
 Time Intervals = 1 minutes



Traffic Report From 19/07/2021 00:49:36 through 25/07/2021 23:58:25

85th Percentile Speed = 36.9 mph
 85th Percentile Vehicles = 3,288 counts
 Max Speed = 57.0 mph on 23/07/2021 19:26:32
 Total Vehicles = 3,868 counts
 AADT: 555.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		641	552
AM peak	8:00 to 9:00	92	71
PM peak	5:00 to 6:00	34	30

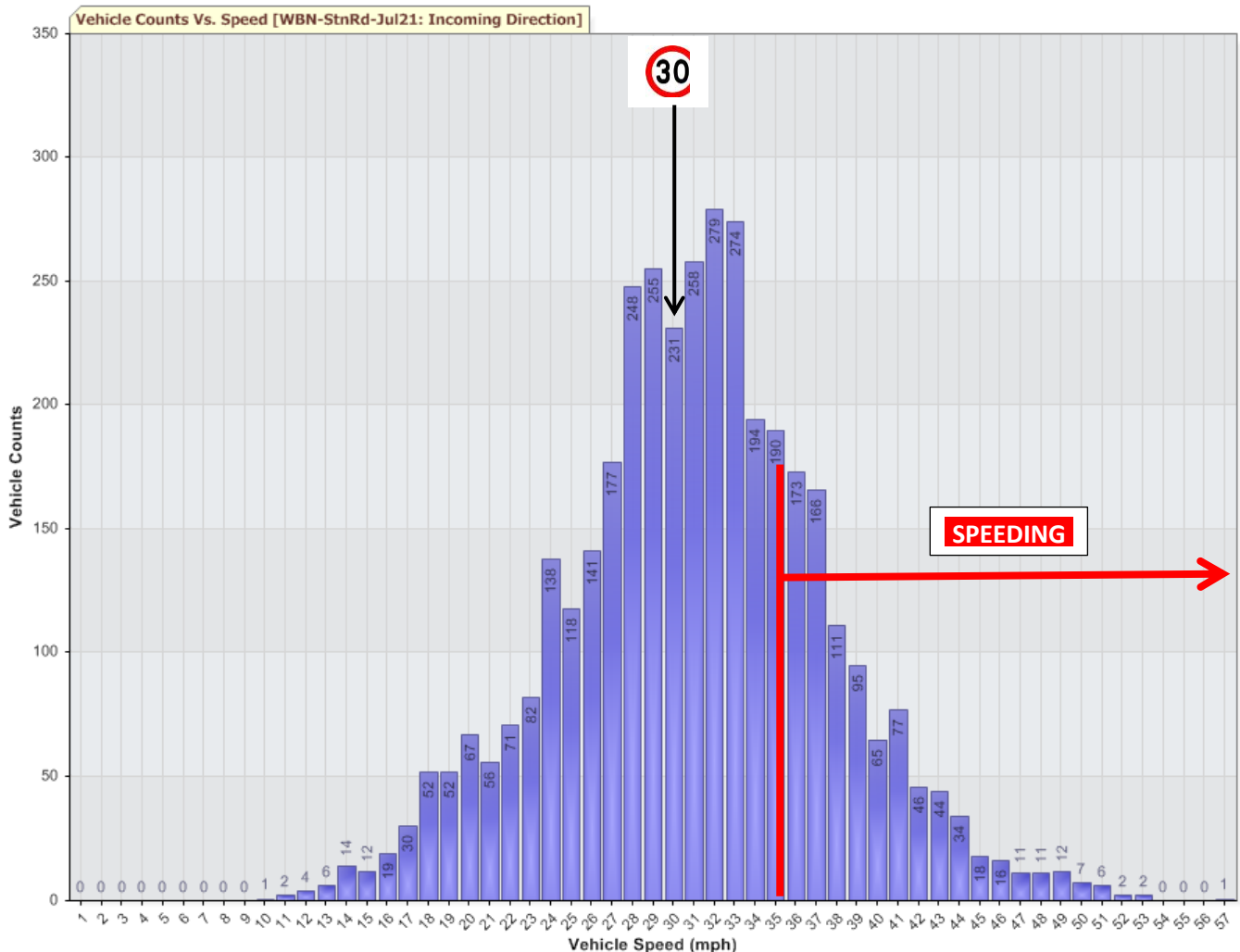
Speed

Speed limit: 34 mph
 85th Percentile Speed: 36.9 mph
 Average Speed: 30.0 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	169	185	193	193	187	86	74
% over limit	26.5	26.6	28.0	31.0	33.2	23.4	25.4
Avg speeder	38.3	38.8	38.6	38.8	39.0	39.5	38.2

Class counts

	Number	%
VEH_SM	116	3.0
VEH_MED	3574	92.4
VEH_LG	178	4.6



Combined - Speed Limit Set to 34 so those over the Limit are 35 mph (10%+2) or more (i.e. Speeding)

TRAFFIC ANALYSIS REPORT

For Project: WBN-StnRd-Jul21
 Location/Name: Merged
 Report Generated: 31/07/2021 17:21:12
 Speed Intervals = 1 mph
 Time Intervals = 1 minutes



Traffic Report From 19/07/2021 00:07:56 through 25/07/2021 23:58:39

85th Percentile Speed = 38.2 mph
 85th Percentile Vehicles = 6,351 counts
 Max Speed = 66.0 mph on 21/07/2021 08:02:50
 Total Vehicles = 7,472 counts
 AADT: 1068.4

Volumes - weekly vehicle counts

Time	5 Day	7 Day
Average Daily	1,239	1,067
AM peak 8:00 to 9:00	129	99
PM peak 5:00 to 6:00	100	85

Speed
 Speed limit: 34 mph
 85th Percentile Speed: 38.2 mph
 Average Speed: 31.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	421	455	441	431	446	220	164
% over limit	33.4	34.5	33.4	35.9	40.8	30.6	29.5
Avg speeder	38.6	39.3	39.2	38.8	39.2	39.1	38.4

Class counts

	Number	%
VEH_SM	139	1.9
VEH_MED	6931	92.8
VEH_LG	402	5.4

