TRAFFIC ANALYSIS REPORT

For Project: Bridge-August
Location/Name: Incoming Dir
Report Generated: 01/09/2021 10:17:30
Speed Intervals = 3 mph
Time Intervals = 5 minutes

Traffic Report From 31/07/2021 12:15:00   through   31/08/2021 12:15:00

85th Percentile Speed = 31.6 mph
85th Percentile Vehicles = 23,318 counts
Max Speed = 78.0 mph on 14/08/2021 02:00:00
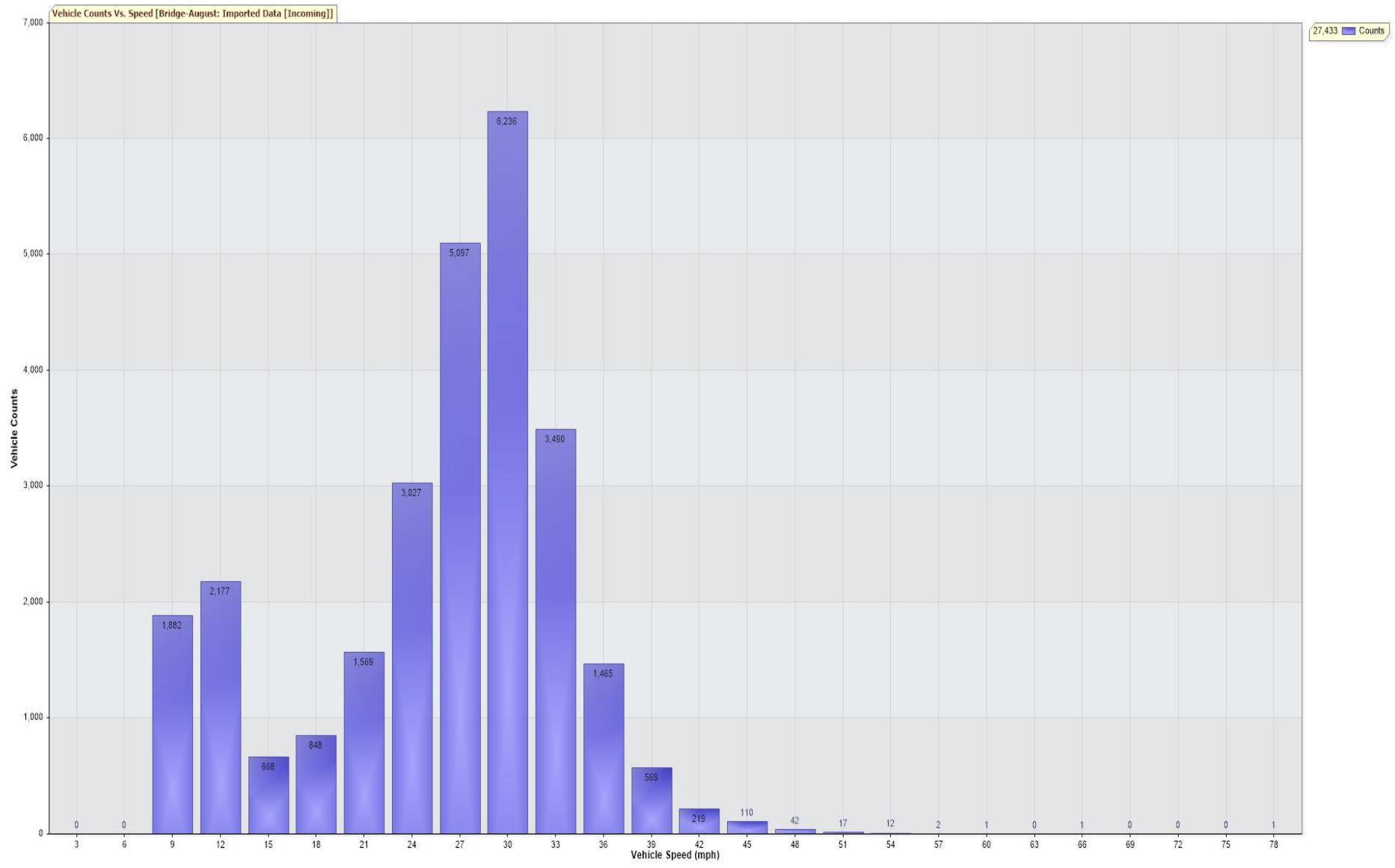Total Vehicles = 27,433 counts
AADT: 884.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		877	862
AM peak	8:00 to 9:00	54	48
PM peak	5:00 to 6:00	74	74

Speed
Speed limit: 30 mph
85th Percentile Speed: 31.6 mph
Average Speed: 25.8 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	909	865	780	831	840	848	856
% over limit	22.0	22.1	20.9	23.1	22.1	20.6	20.7
Avg speeder	33.0	33.2	33.0	33.2	33.2	33.3	32.9

Vehicle Counts Vs. Speed [Bridge-August: Imported Data [Incoming]]

27,433 Counts

TRAFFIC ANALYSIS REPORT

For Project: Green-August
Location/Name: Incoming Dir
Report Generated: 01/09/2021 10:21:45
Speed Intervals = 3 mph
Time Intervals = 5 minutes

Traffic Report From 31/07/2021 12:15:00   through   31/08/2021 12:15:00

85th Percentile Speed = 30.7 mph
85th Percentile Vehicles = 31,672 counts
Max Speed = 69.0 mph on 31/08/2021 00:45:00
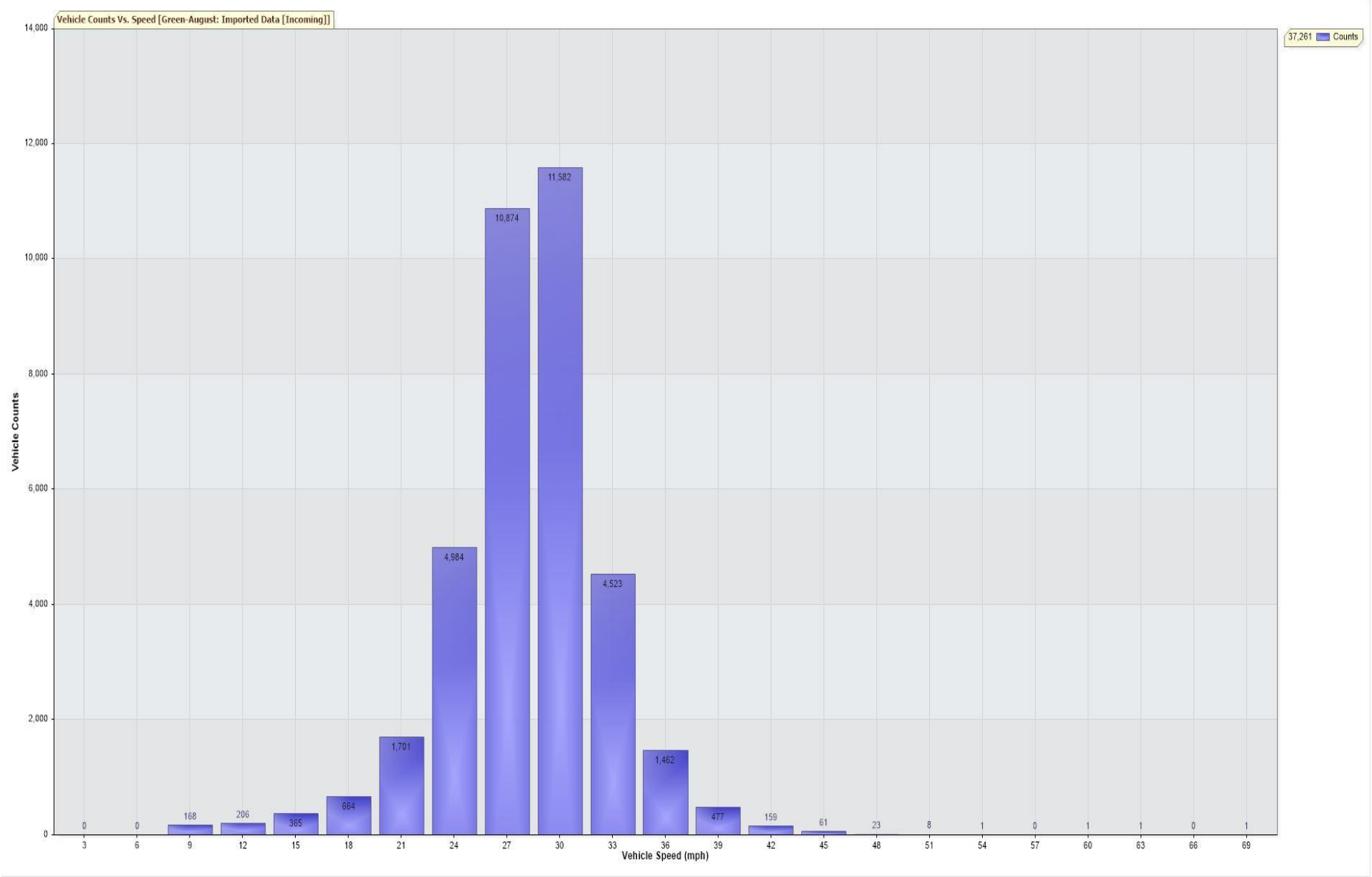Total Vehicles = 37,261 counts
AADT: 1202.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,214	1,174
AM peak	8:00 to 9:00	76	67
PM peak	5:00 to 6:00	91	91

Speed
Speed limit: 30 mph
85th Percentile Speed: 30.7 mph
Average Speed: 28.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1075	1000	849	928	911	1064	890
% over limit	19.0	18.7	16.9	18.1	17.0	19.7	16.6
Avg speeder	32.3	32.5	32.6	32.5	32.5	32.5	32.5

Vehicle Counts Vs. Speed [Green-August: Imported Data [Incoming]]

TRAFFIC ANALYSIS REPORT

For Project: HR-August
Location/Name: Incoming Dir
Report Generated: 01/09/2021 10:25:15
Speed Intervals = 3 mph
Time Intervals = 5 minutes

Traffic Report From 31/07/2021 12:15:00   through   31/08/2021 12:15:00

85th Percentile Speed = 31.9 mph
85th Percentile Vehicles = 55,757 counts
Max Speed = 60.0 mph on 14/08/2021 00:45:00
Total Vehicles = 65,597 counts
AADT: 2116.0

Volumes - weekly vehicle counts

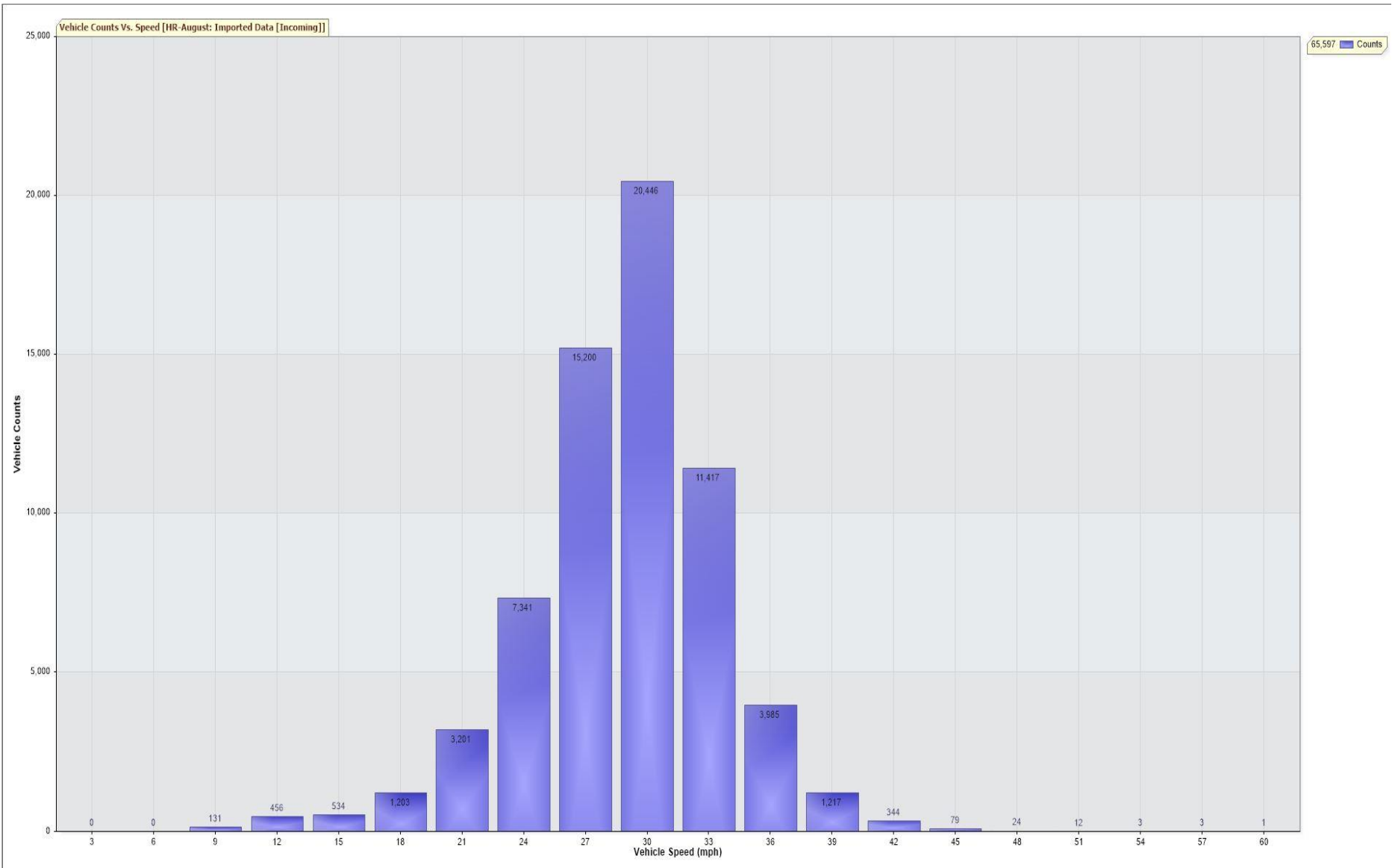|	Time	5 Day	7 Day
Average Daily		2,138	2,067
AM peak	8:00 to 9:00	107	93
PM peak	5:00 to 6:00	221	204

Speed
Speed limit: 30 mph
85th Percentile Speed: 31.9 mph
Average Speed: 28.8 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2595	2253	2075	1977	2244	3109	2832
% over limit	25.5	23.8	22.6	22.3	25.0	31.6	31.3
Avg speeder	32.3	32.4	32.3	32.3	32.4	32.5	32.5

Vehicle Counts Vs. Speed [HR-August: Imported Data [Incoming]]

TRAFFIC ANALYSIS REPORT

For Project: Linden-August
Location/Name: Incoming Dir
Report Generated: 01/09/2021 10:32:10
Speed Intervals = 3 mph
Time Intervals = 5 minutes

Traffic Report From 31/07/2021 12:15:00   through   31/08/2021 12:15:00

85th Percentile Speed = 32.0 mph
85th Percentile Vehicles = 116,652 counts
Max Speed = 60.0 mph on 14/08/2021 00:30:00
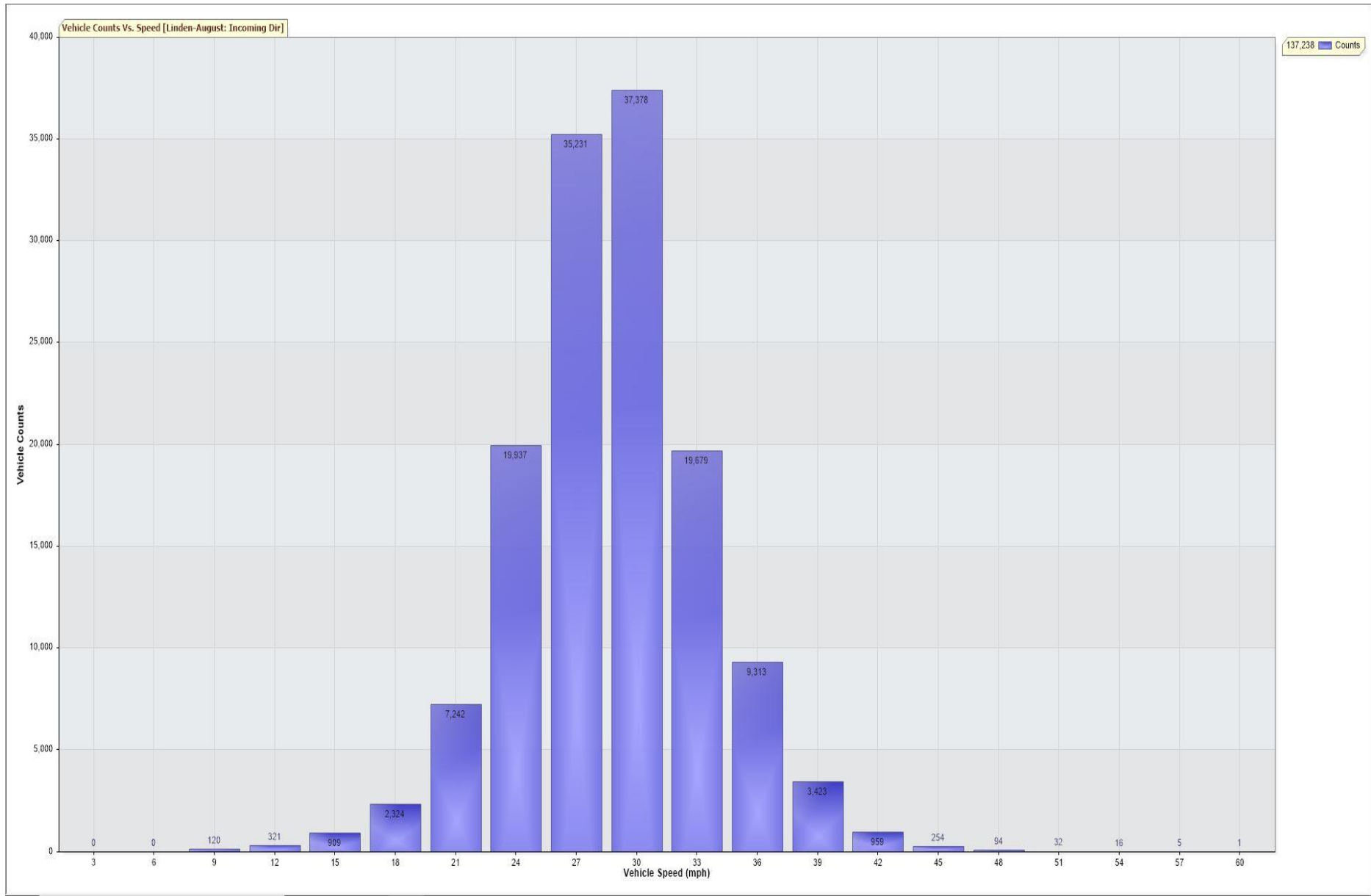Total Vehicles = 137,238 counts
AADT: 4427.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		4,514	4,329
AM peak	8:00 to 9:00	358	313
PM peak	5:00 to 6:00	346	317

Speed
Speed limit: 30 mph
85th Percentile Speed: 32.0 mph
Average Speed: 28.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	5509	4745	4464	4467	4687	4996	4908
% over limit	26.0	23.5	23.5	23.8	24.1	24.3	27.2
Avg speeder	32.9	32.8	32.9	32.8	32.8	32.8	32.9

Vehicle Counts Vs. Speed [Linden-August: Incoming Dir]

137,238 ■ Counts

Vehicle Speed (mph)	Counts
3	0
6	0
9	120
12	321
15	909
18	2,324
21	7,242
24	19,937
27	35,231
30	37,378
33	19,679
36	9,313
39	3,423
42	959
45	254
48	94
51	32
54	16
57	5
60	1

TRAFFIC ANALYSIS REPORT

For Project: RH-August
Location/Name: RH-JulyB
Report Generated: 01/09/2021 09:36:37
Speed Intervals = 3 mph
Time Intervals = 5 minutes

Traffic Report From 01/08/2021 00:10:00   through   31/08/2021 12:10:00

85th Percentile Speed = 29.1 mph
85th Percentile Vehicles = 41,734 counts
Max Speed = 57.0 mph on 13/08/2021 05:40:00
Total Vehicles = 49,099 counts
AADT: 1609.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,705	1,556
AM peak	8:00 to 9:00	116	99
PM peak	5:00 to 6:00	156	134

Speed
Speed limit: 30 mph
85th Percentile Speed: 29.1 mph
Average Speed: 26.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	746	624	608	625	623	636	709
% over limit	9.3	8.2	8.5	8.7	8.5	11.1	11.5
Avg speeder	32.6	32.6	32.6	32.5	32.6	32.6	32.9

Vehicle Counts Vs. Speed [RH-August: Imported Data [Incoming]]