

October 2023 Traffic Statistics:

## TRAFFIC ANALYSIS REPORT

For Project: Green-Oct-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/11/2023 12:21:15

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 30/09/2023 23:00:00 through 31/10/2023 23:59:59

85th Percentile Speed = 31.1 MPH

85th Percentile Vehicles = 31,680 counts

Max Speed = 72.0 MPH on 16/10/2023 17:55:00

Total Vehicles = 37,270 counts

AADT: 1200.6

Volumes - weekly vehicle counts

|               | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| Average Daily |              | 1,305 | 1,180 |
| AM peak       | 8:00 to 9:00 | 165   | 130   |
| PM peak       | 3:00 to 4:00 | 119   | 105   |

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.1 MPH

Average Speed: 26.9 MPH

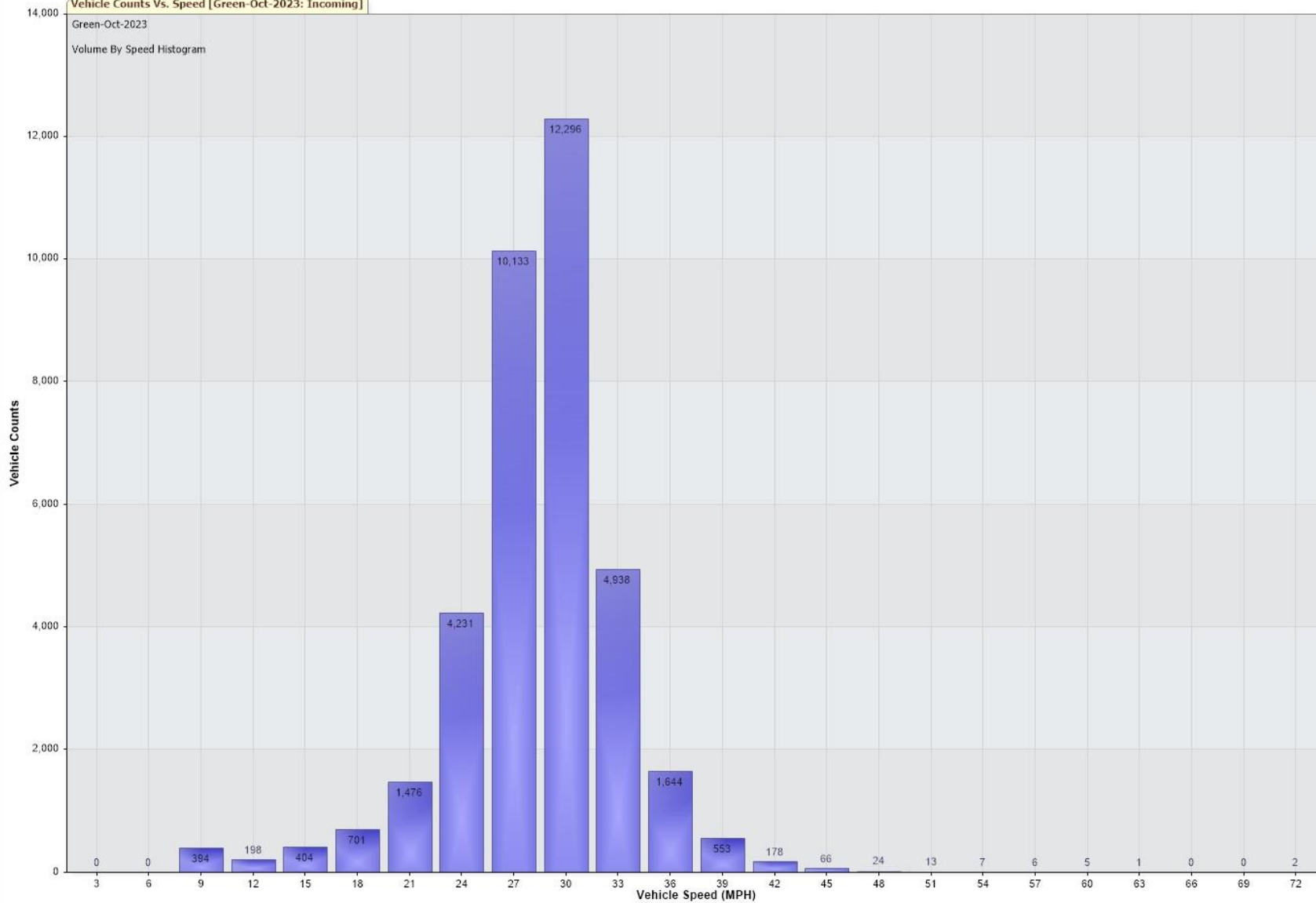
|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 1228   | 1224    | 992       | 1005     | 963    | 1062     | 963    |
| % over limit     | 20.3   | 19.2    | 18.8      | 18.7     | 17.4   | 26.3     | 20.8   |
| Avg speeder      | 33.1   | 33.1    | 33.0      | 32.9     | 33.0   | 33.3     | 33.1   |

Vehicle Counts Vs. Speed [Green-Oct-2023: Incoming]

Green-Oct-2023

Volume By Speed Histogram

37,270 Counts



## TRAFFIC ANALYSIS REPORT

For Project: Hurworth-Road-Oct-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/11/2023 12:26:03

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 30/09/2023 23:00:00 through 31/10/2023 23:59:59

85th Percentile Speed = 31.1 MPH

85th Percentile Vehicles = 56,215 counts

**Max Speed = 66.0 MPH on 08/10/2023 01:25:00**

Total Vehicles = 66,135 counts

AADT: 2130.5

Volumes - weekly vehicle counts

|               | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| Average Daily |              | 2,286 | 2,087 |
| AM peak       | 8:00 to 9:00 | 207   | 163   |
| PM peak       | 3:00 to 4:00 | 225   | 208   |

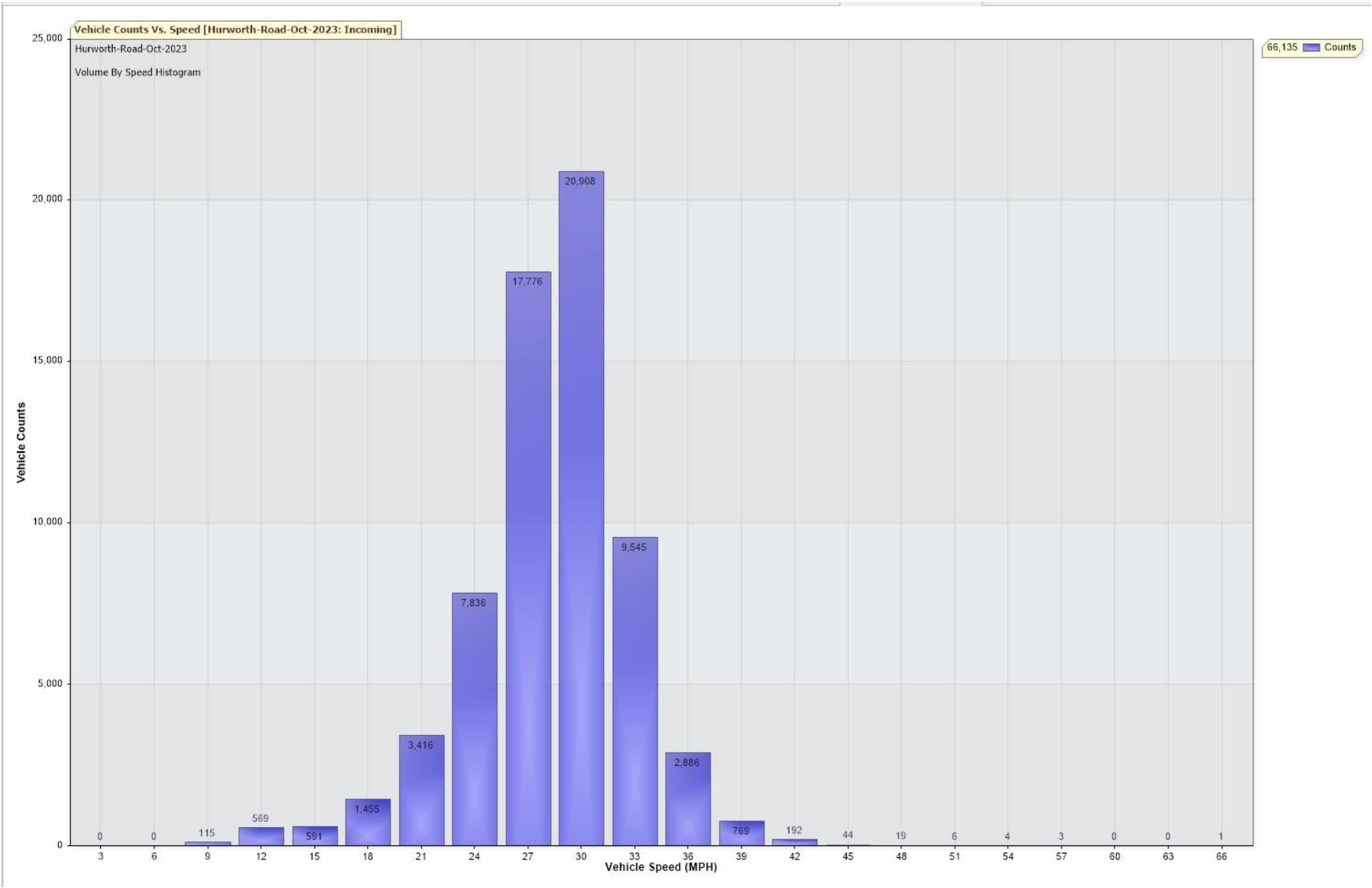
Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.1 MPH

Average Speed: 26.8 MPH

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 1808   | 1975    | 1899      | 1544     | 1673   | 2163     | 2407   |
| % over limit     | 16.5   | 17.2    | 20.2      | 16.8     | 18.2   | 28.5     | 29.0   |
| Avg speeder      | 32.6   | 32.6    | 32.7      | 32.6     | 32.6   | 32.8     | 32.8   |



## TRAFFIC ANALYSIS REPORT

For Project: Linden-Court-Oct-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/11/2023 12:30:45

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 30/09/2023 23:00:00 through 31/10/2023 23:59:59

85th Percentile Speed = 32.8 MPH

85th Percentile Vehicles = 116,517 counts

Max Speed = 69.0 MPH on 12/10/2023 22:05:00

Total Vehicles = 137,079 counts

AADT: 4416.0

Volumes - weekly vehicle counts

|               | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| Average Daily |              | 4,693 | 4,328 |
| AM peak       | 8:00 to 9:00 | 450   | 374   |
| PM peak       | 4:00 to 5:00 | 387   | 356   |

Speed

Speed limit: 30 MPH

85th Percentile Speed: 32.8 MPH

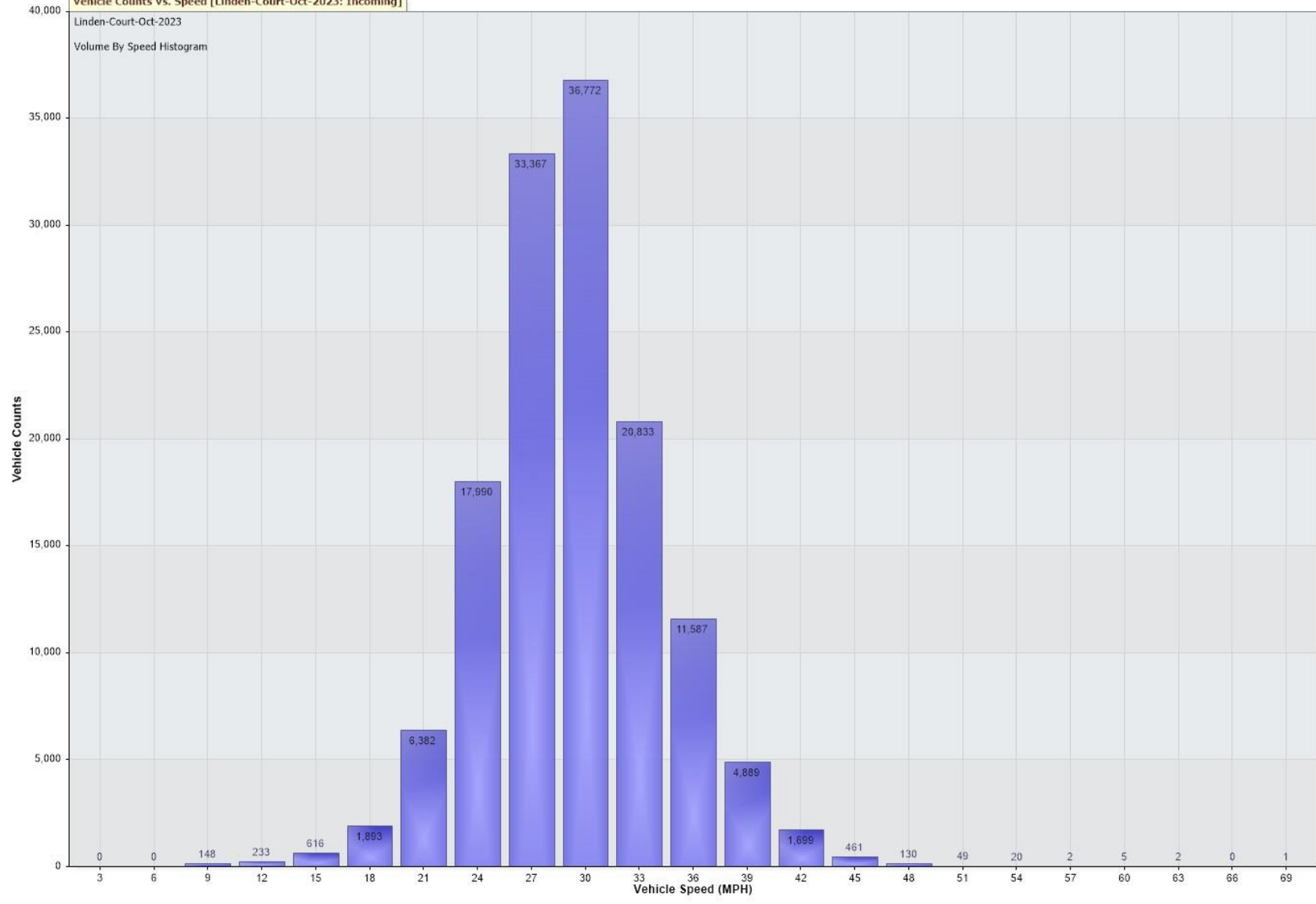
Average Speed: 27.8 MPH

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 6348   | 6198    | 5530      | 5300     | 5331   | 5146     | 5825   |
| % over limit     | 28.7   | 26.9    | 28.5      | 27.3     | 28.1   | 31.5     | 32.6   |
| Avg speeder      | 33.7   | 33.7    | 33.7      | 33.6     | 33.7   | 33.8     | 33.8   |

Vehicle Counts Vs. Speed [Linden-Court-Oct-2023: Incoming]

Linden-Court-Oct-2023  
Volume By Speed Histogram

137,079 Counts



## TRAFFIC ANALYSIS REPORT

For Project: Roundhill-Road-Oct-2023  
Project Notes/Address:  
Location/Name: Incoming  
Report Generated: 02/11/2023 12:34:58  
Speed Intervals = 3 MPH  
Time Intervals = 5 minutes

Traffic Report From 30/09/2023 23:00:00 through 31/10/2023 23:59:59

85th Percentile Speed = 25.9 MPH  
85th Percentile Vehicles = 39,993 counts  
Max Speed = 48.0 MPH on 21/10/2023 02:55:00  
Total Vehicles = 47,051 counts  
AADT: 1515.7

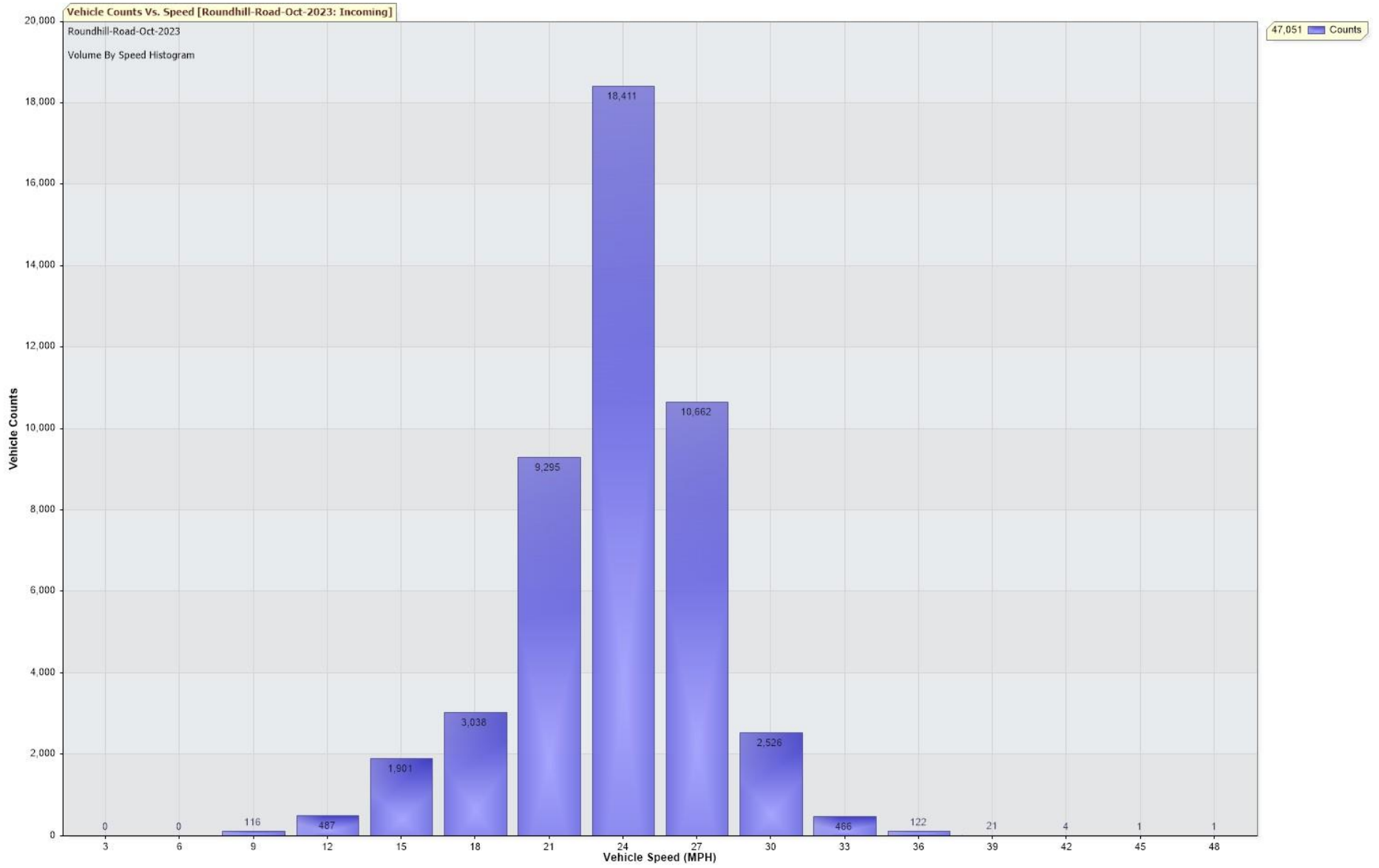
### Volumes - weekly vehicle counts

|               | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| Average Daily |              | 1,653 | 1,487 |
| AM peak       | 8:00 to 9:00 | 173   | 139   |
| PM peak       | 3:00 to 4:00 | 157   | 139   |

### Speed

Speed limit: 30 MPH  
85th Percentile Speed: 25.9 MPH  
Average Speed: 22.1 MPH

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 111    | 94      | 78        | 75       | 49     | 104      | 104    |
| % over limit     | 1.4    | 1.1     | 1.1       | 1.1      | 0.7    | 2.0      | 1.9    |
| Avg speeder      | 32.1   | 32.4    | 32.4      | 32.3     | 32.5   | 32.7     | 32.5   |





There is no data from the Metal Bridge monitor, the device requires a re-boot (off/on)