

# TRAFFIC ANALYSIS REPORT

For Project: Hurworth Road incoming July 2019 (radar partially blocked by tree)

Location/Name: Incoming Dir

Report Generated: 05/09/2019 08:08:09

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 01/07/2019 00:15:00 through 01/08/2019 00:15:00

85th Percentile Speed = 34.0 mph

85th Percentile Vehicles = 66,152 counts

Max Speed = 70.0 mph on 24/07/2019 00:15:00

Total Vehicles = 77,826 counts

AADT: 2510.5

Volumes - weekly vehicle counts

| Average Daily | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| AM peak       | 8:00 to 9:00 | 2,747 | 2,485 |
| PM peak       | 5:00 to 6:00 | 276   | 237   |

Speed

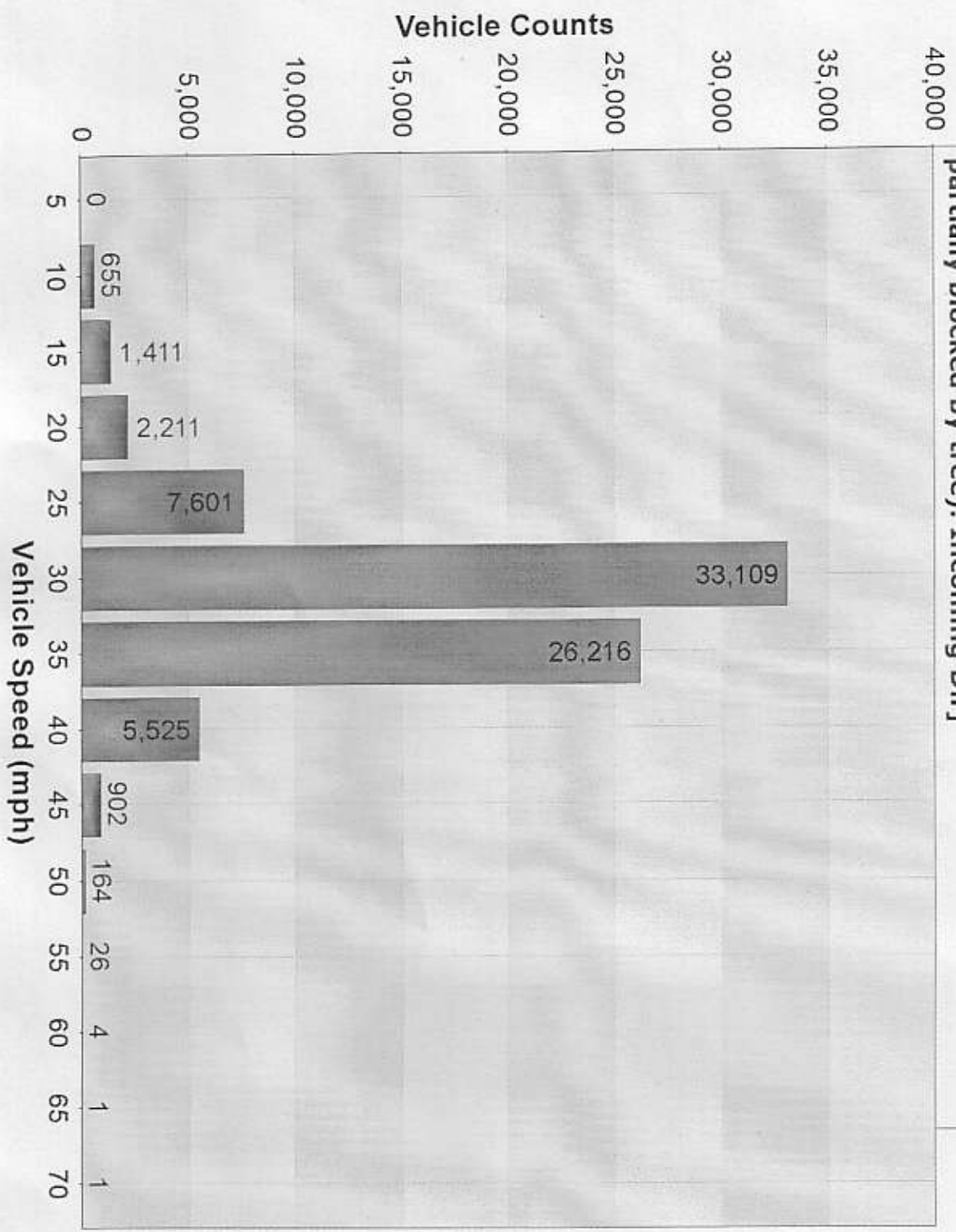
Speed limit: 30 mph

85th Percentile Speed: 34.0 mph

Average Speed: 31.4 mph

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 5868   | 5486    | 6118      | 4587     | 4031   | 3201     | 3548   |
| % over limit     | 43.5   | 40.2    | 43.9      | 41.0     | 37.0   | 44.5     | 47.5   |
| Avg speeder      | 33.2   | 33.2    | 33.2      | 33.1     | 33.1   | 33.4     | 33.4   |

Vehicle Counts Vs. Speed [Hurworth Road incoming July 2019 (radar partially blocked by tree): Incoming Dir]



77,826 Counts

# TRAFFIC ANALYSIS REPORT

For Project: Hurworth Road outgoing August 2019 (radar partially blocked by tree)

Location/Name: Incoming Dir

Report Generated: 05/09/2019 08:12:03

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 01/08/2019 00:15:00 through 01/09/2019 00:15:00

85th Percentile Speed = 34.6 mph

85th Percentile Vehicles = 57,681 counts

Max Speed = 75.0 mph on 10/08/2019 22:30:00

Total Vehicles = 67,860 counts

AADT: 2189.0

Volumes - weekly vehicle counts

| Average Daily | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| AM peak       | 8:00 to 9:00 | 164   | 140   |
| PM peak       | 5:00 to 6:00 | 196   | 174   |

Speed

Speed limit: 30 mph

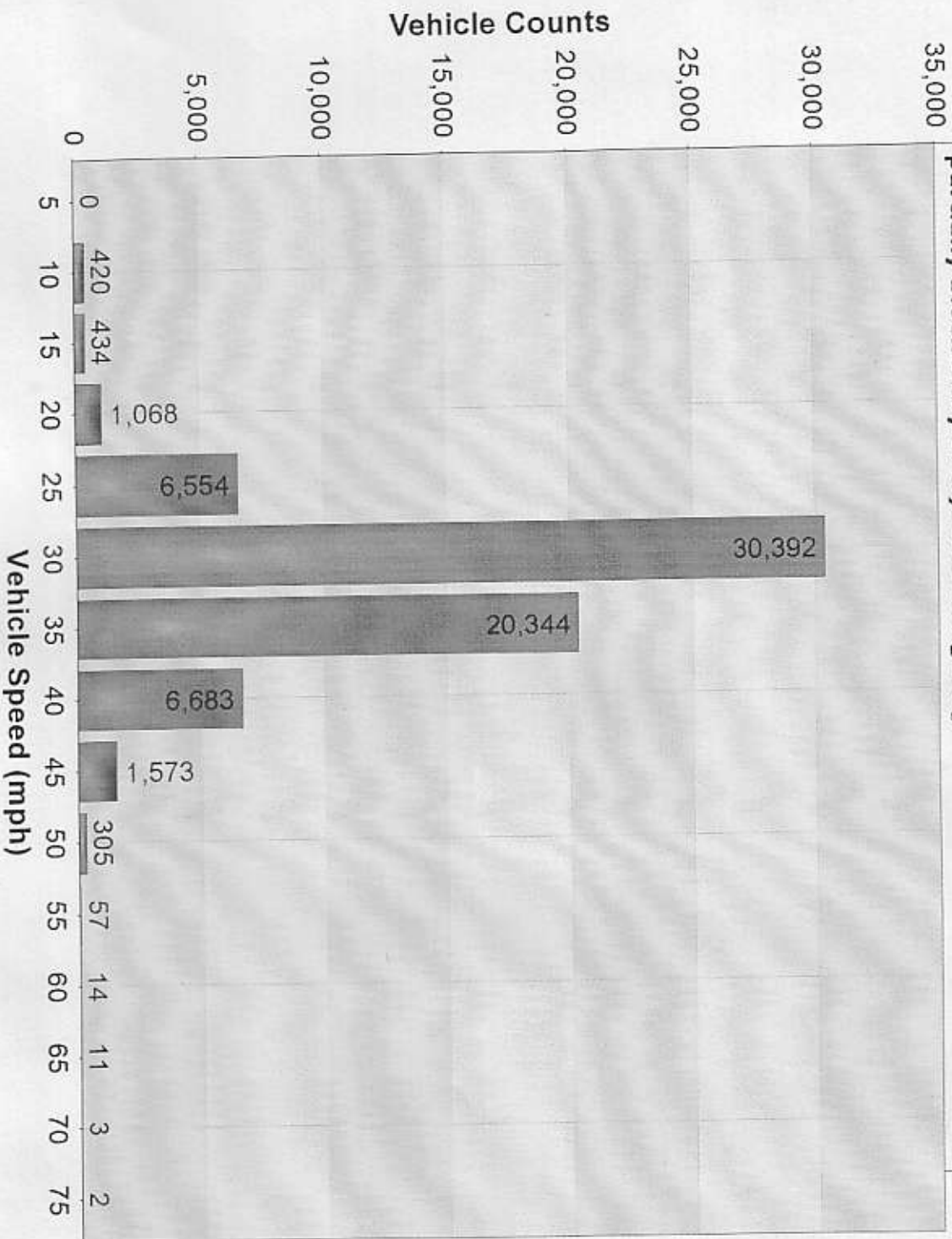
85th Percentile Speed: 34.6 mph

Average Speed: 32.1 mph

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 3785   | 3985    | 3781      | 4499     | 5193   | 4553     | 3196   |
| % over limit     | 43.8   | 41.6    | 40.2      | 38.4     | 42.4   | 47.0     | 48.5   |
| Avg speeder      | 33.9   | 33.9    | 33.8      | 33.8     | 33.9   | 34.1     | 34.1   |



Vehicle Counts Vs. Speed [Hurworth Road outgoing August 2019 (radar partially blocked by tree): Incoming Dir]



67,860 Counts

# TRAFFIC ANALYSIS REPORT

For Project: Roundhill Road incoming July 2019

Location/Name: Incoming Dir

Report Generated: 05/09/2019 08:14:38

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 01/07/2019 00:15:00 through 01/08/2019 00:15:00

85th Percentile Speed = 30.6 mph

85th Percentile Vehicles = 47,852 counts

Max Speed = 60.0 mph on 06/07/2019 21:30:00

Total Vehicles = 56,296 counts

AADT: 1816.0

## Volumes - weekly vehicle counts

| Average Daily | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| AM peak       | 8:00 to 9:00 | 1,970 | 1,803 |
| PM peak       | 5:00 to 6:00 | 181   | 155   |

## Speed

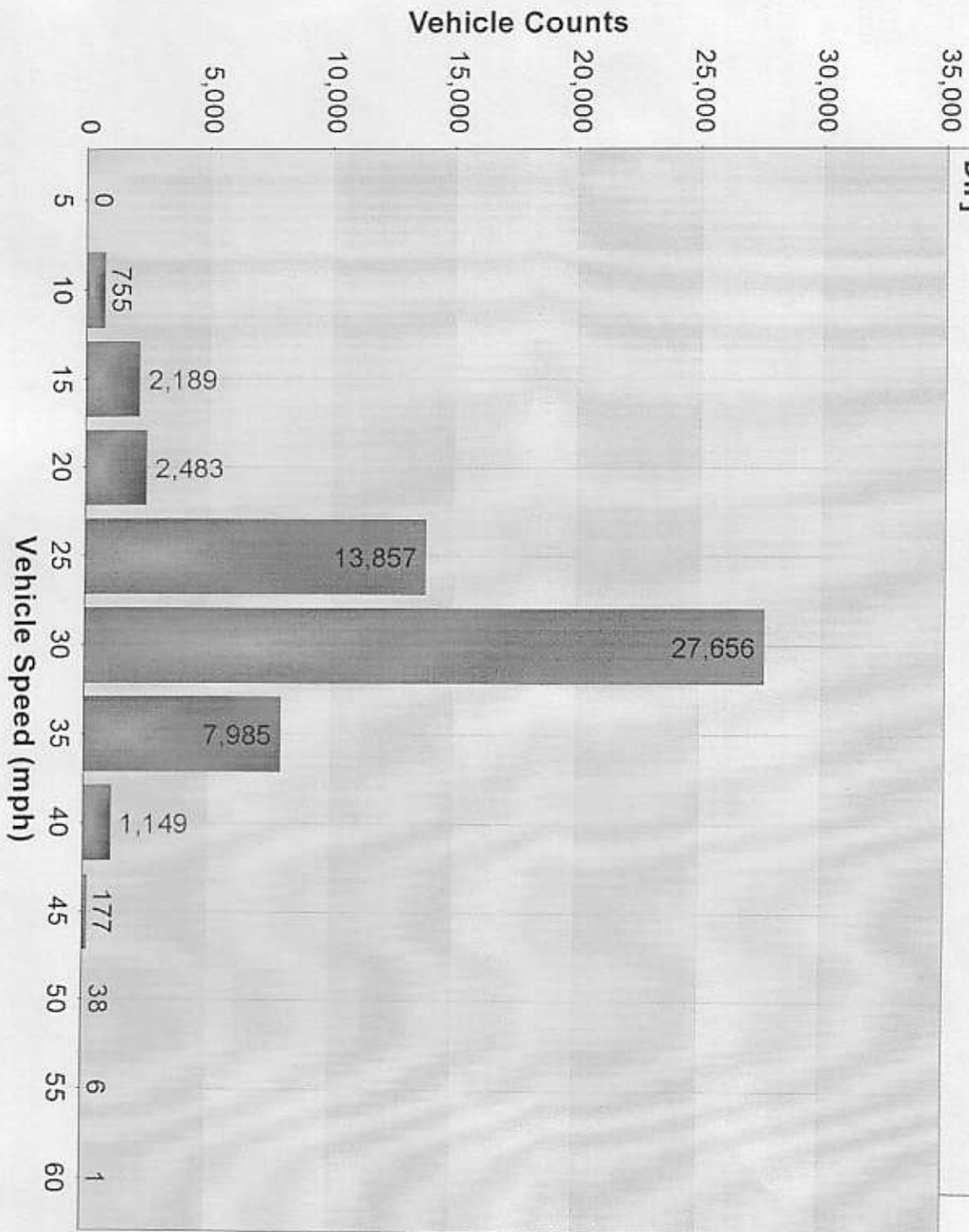
Speed limit: 30 mph

85th Percentile Speed: 30.6 mph

Average Speed: 28.5 mph

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 1469   | 1601    | 1570      | 1372     | 1312   | 1044     | 988    |
| % over limit     | 15.6   | 16.6    | 15.9      | 16.8     | 16.1   | 16.7     | 20.5   |
| Avg speeder      | 32.9   | 32.9    | 32.9      | 32.8     | 32.8   | 32.9     | 33.1   |

Vehicle Counts Vs. Speed [Roundhill Road incoming July 2019: Incoming Dir]



56,296 Counts

# TRAFFIC ANALYSIS REPORT

For Project: Roundhill Road Incoming August 2019  
 Location/Name: Incoming Dir  
 Report Generated: 05/09/2019 08:16:56  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

Traffic Report From 01/08/2019 00:15:00 through 01/09/2019 00:15:00

85th Percentile Speed = 29.9 mph  
 85th Percentile Vehicles = 39,462 counts  
 Max Speed = 70.0 mph on 29/08/2019 09:45:00  
 Total Vehicles = 46,426 counts  
 AADT: 1497.6

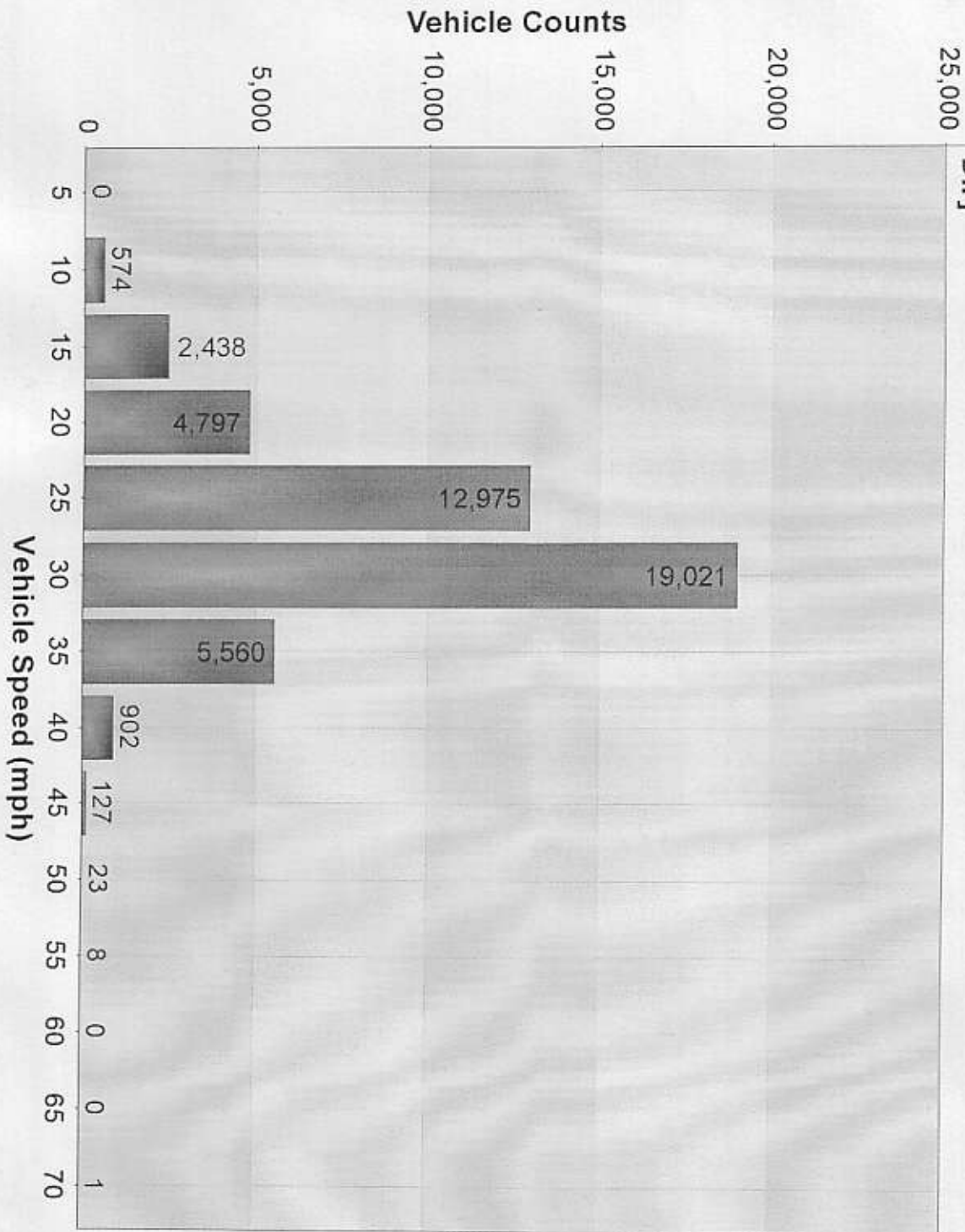
## Volumes - weekly vehicle counts

| Average Daily | Time         | 5 Day | 7 Day |
|---------------|--------------|-------|-------|
| AM peak       | 8:00 to 9:00 | 1,588 | 1,494 |
| PM peak       | 5:00 to 6:00 | 147   | 129   |

Speed  
 Speed limit: 30 mph  
 85th Percentile Speed: 29.9 mph  
 Average Speed: 27.4 mph

|                  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 980    | 789     | 765       | 1094     | 1162   | 1097     | 734    |
| % over limit     | 15.7   | 11.6    | 12.7      | 14.2     | 14.1   | 15.7     | 16.3   |
| Avg speeder      | 33.0   | 33.0    | 33.1      | 32.9     | 32.8   | 32.9     | 32.9   |

Vehicle Counts Vs. Speed [Roundhill Road incoming August 2019: Incoming Dir]



46,426 Counts