SID 2 Report

(23/2/2023 through 9/3/2023)

Goudhurst Road (incoming) Battery B (Charge remaining)



@ 2023.3.9 SID 2 Incoming Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Averages Charts: Average Weekly Volumes Charts: Average Weekly Volumes Average Speed Chart Volume By Speed Histogram Vehicle Counts Vs. Speed [2023.3.9 SID 2: Incoming] 14,000 -2023.3.9 SID 2 Goudhurst Road incoming Volume By Speed Histogram 23,864 Counts 12,000 11,468 10,000 8,000 Vehicle Counts 6,000 5,901 4,000 4,182 2,000 218 84 Vehicle Speed (MPH) 20 35 40 50 🦀 Rain... 🛆 현 悔 <equation-block> ነ) 👬 ENG 18:49



@ 2023.3.9 SID 2 o × Incoming

TRAFFIC ANALYSIS REPORT

For Project: 2023.3.9 SID 2

Project Notes/Address: Goudhurst Road incoming

Location/Name: Incoming

Report Generated: 09/03/2023 18:48:35

Speed Intervals = 5 MPH Time Intervals = 5 minutes

Traffic Report From 23/02/2023 11:00:00 through 09/03/2023 11:59:59

85th Percentile Speed = 32.7 MPH

85th Percentile Vehicles = 20,284 counts

Max Speed = 50.0 MPH on 25/02/2023 00:55:00

Total Vehicles = 23,864 counts

AADT: 1699.5

Volumes - weekly vehicle counts

| ı | | Time | 5 Day | 7 Day |
|---|---------------|--------------|-------|-------|
| ı | Average Daily | | 1,768 | 1,610 |
| ı | AM peak | 8:00 to 9:00 | 246 | 193 |
| ı | PM peak | 5:00 to 6:00 | 155 | 133 |
| | | | | |

Speed

Speed limit: 35 MPH

85th Percentile Speed: 32.7 MPH

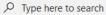
Average Speed: 27.6 MPH

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 136 | 128 | 102 | 145 | 154 | 127 | 127 |
| % over limit | 3.6 | 3.3 | 3.1 | 3.7 | 3.8 | 4.6 | 6.0 |
| Avg speeder | 38.0 | 37.9 | 38.0 | 38.0 | 38.1 | 38.0 | 38.0 |

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

| Date/Time Ending | 85th pctl(MPH) | 85th pctl counts | Total cnts | Max Speed | Avg Speeder | % Speeder |
|---------------------|----------------|------------------|------------|-----------|-------------|-----------|
| 23/02/2023 12:00:00 | 31.7 | 9 | 11 | 35 | 0.0 | 0.0% |
| 23/02/2023 13:00:00 | 31.6 | 100 | 118 | 40 | 37.5 | 0.8% |
| 23/02/2023 14:00:00 | 33.4 | 88 | 103 | 40 | 37.5 | 5.8% |
| 23/02/2023 15:00:00 | 31.8 | 86 | 101 | 40 | 37.5 | 1.0% |
| 23/02/2023 16:00:00 | 32.7 | 133 | 157 | 40 | 37.5 | 3.2% |
| 23/02/2023 17:00:00 | 30.8 | 131 | 154 | 40 | 37.5 | 0.6% |



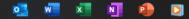














Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Average Speed Charts: Average Weekly Volumes Charts: Average Weekly Volumes Average Speed Chart Volume By Speed Histogram



































