

EXPLANTION FOR READING METROCOUNT'S TRAFFIC STUDY

In the charts and graph section:

#"Time" refers to the hour the study was done -these are typically in one hour blocks

#"Total" means the amount of vehicles for that block

#"Mean" refers to the average speed in that block

#"Vpp85" means 85 percent of vehicles were going that speed or slower .

#"Vbin" means Vehicle bin and refers to miles per hour cars were going in broken up in five mile per hour segments

Each day is typically broken up into hour long blocks and at the bottom of each day is the day's totals. At the end of the study, say the study is five days long , is the five day total.

The times are in military time starting with 0000 meaning midnight , 0100 meaning 1:00 a.m., 0200 meaning 2:00 a.m., and so on for 24 hours.so 2200 would mean 10:00 p.m..

MetroCount Traffic Executive Time vs Speed-Vienna PD

CustomList-215 -- English (ENU)

Datasets:

Site: [610] 610 PLUM ST SW <25MPH>
Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0
Survey Duration: 15:51 Tuesday, April 02, 2013 => 11:49 Wednesday, April 10, 2013
Zone:
File: 61010Apr2013.EC0 (Plus)
Identifier: CH8883SN MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:00 Wednesday, April 03, 2013 => 0:00 Wednesday, April 10, 2013
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 5 - 100 mph.
Direction: North, East, South, West (bound)
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F2)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

Column Legend:

| | | |
|---|---------|----------------------------|
| 0 | [Time] | 24-hour time (0000 - 2359) |
| 1 | [Total] | Number in time step |
| 2 | [Mean] | Average speed |
| 3 | [Vpp] | Percentile speed |
| 4 | [Vbin] | Speed bin totals |

*** Tuesday, April 09, 2013**

| Time | Total | Mean | Vpp 85 | Vbin 5 10 | Vbin 10 15 | Vbin 15 20 | Vbin 20 25 | Vbin 25 30 | Vbin 30 35 | Vbin 35 40 | Vbin 40 45 | Vbin 45 50 | Vbin 50 55 | Vbin 55 60 | Vbin 60 65 | Vbin 65 70 | Vbin 70 75 | Vbin 75 80 |
|--------------|------------|-------------|-------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 0000 | 3 | 26.0 | - | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0100 | 1 | 24.1 | - | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0200 | 1 | 27.7 | - | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0300 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0400 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0500 | 6 | 27.5 | - | 0 | 0 | 0 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0600 | 26 | 26.8 | 29.3 | 0 | 0 | 1 | 5 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0700 | 62 | 25.7 | 29.8 | 0 | 1 | 2 | 20 | 31 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0800 | 80 | 24.6 | 28.6 | 0 | 3 | 10 | 31 | 27 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0900 | 62 | 26.2 | 30.0 | 0 | 0 | 4 | 21 | 25 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1000 | 42 | 24.2 | 28.6 | 0 | 2 | 4 | 21 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1100 | 36 | 23.8 | 28.6 | 1 | 2 | 3 | 12 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1200 | 46 | 25.1 | 29.1 | 0 | 0 | 5 | 19 | 16 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1300 | 58 | 23.9 | 28.4 | 0 | 4 | 8 | 20 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1400 | 41 | 25.3 | 29.5 | 0 | 0 | 6 | 13 | 18 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1500 | 59 | 25.2 | 28.9 | 0 | 2 | 3 | 20 | 27 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1600 | 59 | 24.6 | 29.1 | 1 | 0 | 10 | 19 | 22 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1700 | 112 | 24.7 | 29.1 | 2 | 3 | 12 | 34 | 49 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1800 | 92 | 23.2 | 27.7 | 1 | 1 | 16 | 44 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1900 | 63 | 22.7 | 27.7 | 0 | 6 | 9 | 27 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2000 | 28 | 23.0 | 26.4 | 0 | 1 | 5 | 13 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2100 | 23 | 25.8 | 30.6 | 0 | 1 | 1 | 8 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2200 | 16 | 26.0 | 32.0 | 0 | 0 | 0 | 8 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2300 | 4 | 25.6 | - | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 00-00 | 920 | 24.6 | 28.9 | 5 | 26 | 99 | 340 | 357 | 82 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*** Grand Total**

| Time | Total | Mean | Vpp 85 | Vbin 5 10 | Vbin 10 15 | Vbin 15 20 | Vbin 20 25 | Vbin 25 30 | Vbin 30 35 | Vbin 35 40 | Vbin 40 45 | Vbin 45 50 | Vbin 50 55 | Vbin 55 60 | Vbin 60 65 | Vbin 65 70 | Vbin 70 75 | Vbin 75 80 |
|------|-------|------|-----------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| -- | 6339 | 24.2 | 28.4 | 36 | 159 | 832 | 2520 | 2263 | 480 | 45 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |

In profile: Vehicles = 6339 / 6703 (94.57%)

MetroCount Traffic Executive Time vs Speed-Vienna PD

CustomList-217 -- English (ENU)

Datasets:

Site: [305] 305 MEADOW LN SW <25MPH>
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 0
Survey Duration: 15:44 Tuesday, April 02, 2013 => 11:59 Wednesday, April 10, 2013
Zone:
File: 30510Apr2013.EC0 (Plus)
Identifier: DG1745PT MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:00 Wednesday, April 03, 2013 => 0:00 Wednesday, April 10, 2013
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 5 - 100 mph.
Direction: East (bound)
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F2)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

Column Legend:

| | | |
|---|---------|----------------------------|
| 0 | [Time] | 24-hour time (0000 - 2359) |
| 1 | [Total] | Number in time step |
| 2 | [Mean] | Average speed |
| 3 | [Vpp] | Percentile speed |
| 4 | [Vbin] | Speed bin totals |

*** Tuesday, April 09, 2013**

| Time | Total | Mean | Vpp 85 | Vbin 5 10 | Vbin 10 15 | Vbin 15 20 | Vbin 20 25 | Vbin 25 30 | Vbin 30 35 | Vbin 35 40 | Vbin 40 45 | Vbin 45 50 | Vbin 50 55 | Vbin 55 60 | Vbin 60 65 | Vbin 65 70 | Vbin 70 75 | Vbin 75 80 |
|--------------|------------|-------------|-------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 0000 | 1 | 25.5 | - | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0100 | 1 | 18.4 | - | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0200 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0300 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0400 | 1 | 24.3 | - | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0500 | 3 | 26.3 | - | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0600 | 5 | 20.0 | - | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0700 | 22 | 20.8 | 25.1 | 0 | 3 | 6 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0800 | 30 | 21.6 | 25.5 | 0 | 2 | 8 | 13 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0900 | 21 | 23.3 | 25.9 | 0 | 1 | 3 | 12 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1000 | 20 | 22.4 | 25.1 | 0 | 0 | 5 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1100 | 25 | 22.7 | 25.9 | 0 | 1 | 5 | 13 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1200 | 29 | 21.3 | 27.1 | 0 | 3 | 7 | 14 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1300 | 25 | 23.6 | 26.4 | 0 | 1 | 2 | 12 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1400 | 15 | 22.7 | 27.7 | 0 | 1 | 2 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1500 | 24 | 23.1 | 25.1 | 0 | 2 | 1 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1600 | 18 | 23.3 | 26.2 | 0 | 1 | 2 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1700 | 43 | 23.4 | 26.6 | 0 | 1 | 5 | 23 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1800 | 47 | 21.5 | 25.9 | 0 | 2 | 12 | 24 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1900 | 26 | 21.7 | 24.6 | 0 | 2 | 7 | 13 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2000 | 13 | 24.1 | 27.1 | 0 | 1 | 0 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2100 | 10 | 23.1 | - | 0 | 0 | 1 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2200 | 5 | 27.1 | - | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2300 | 2 | 27.9 | - | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 00-00 | 386 | 22.5 | 26.2 | 0 | 21 | 68 | 195 | 88 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*** Grand Total**

| Time | Total | Mean | Vpp 85 | Vbin 5 10 | Vbin 10 15 | Vbin 15 20 | Vbin 20 25 | Vbin 25 30 | Vbin 30 35 | Vbin 35 40 | Vbin 40 45 | Vbin 45 50 | Vbin 50 55 | Vbin 55 60 | Vbin 60 65 | Vbin 65 70 | Vbin 70 75 | Vbin 75 80 |
|------|-------|------|-----------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| -- | 2452 | 22.2 | 25.9 | 19 | 125 | 490 | 1226 | 543 | 46 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

In profile: Vehicles = 2452 / 5298 (46.28%)