

## New York State Department of Transportation Traffic Count Hourly Report

|                           |                      |                                      |                             |                         |
|---------------------------|----------------------|--------------------------------------|-----------------------------|-------------------------|
| ROUTE #: <b>NY 31</b>     | ROAD NAME: <b>31</b> | FROM: <b>S BAY RD</b>                | TO: <b>LK SHORE RD</b>      | COUNTY: <b>Onondaga</b> |
| DIRECTION: Eastbound      | FACTOR GROUP: 40     | REC. SERIAL #: 8842                  | FUNC. CLASS: 16             | TOWN: <b>CICERO</b>     |
| STATE DIR CODE: 1         | WK OF YR: 16         | PLACEMENT: 1.4 W of Cicero Center Rd | NHS: no                     | LION#:                  |
| DATE OF COUNT: 04/13/2009 |                      | @ REF MARKER: 31 33091284            | JURIS: NYS DOT              | BIN:                    |
| NOTES LANE 1: Week 15-Eb  |                      | ADDL DATA: Class Speed               | CC Str:                     | RR CROSSING:            |
|                           |                      | COUNT TYPE: VEHICLES                 | BATCH ID: DOT-SJWr3ww15     | HPMS SAMPLE: 30029540   |
| COUNT TAKEN BY:           | ORG CODE: TST        | INITIALS: JSV                        | PROCESSED BY: ORG CODE: DOT | INITIALS: SJW           |

| DATE | DAY | AM      |        |        |        |        |        |        |        |        |         |          | PM       |         |        |        |        |        |        |        |        |        |         | DAILY TOTAL | DAILY HIGH COUNT | DAILY HIGH HOUR |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------|-----|---------|--------|--------|--------|--------|--------|--------|--------|--------|---------|----------|----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-------------|------------------|-----------------|----------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|      |     | 12 TO 1 | 1 TO 2 | 2 TO 3 | 3 TO 4 | 4 TO 5 | 5 TO 6 | 6 TO 7 | 7 TO 8 | 8 TO 9 | 9 TO 10 | 10 TO 11 | 11 TO 12 | 12 TO 1 | 1 TO 2 | 2 TO 3 | 3 TO 4 | 4 TO 5 | 5 TO 6 | 6 TO 7 | 7 TO 8 | 8 TO 9 | 9 TO 10 |             |                  |                 | 10 TO 11 | 11 TO 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1    | W   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2    | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3    | F   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4    | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5    | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6    | M   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7    | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8    | W   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9    | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10   | F   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11   | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12   | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13   | M   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14   | T   | 22      | 10     | 8      | 12     | 13     | 28     | 77     | 139    | 140    | 168     | 199      | 226      | 215     | 270    | 277    | 304    | 386    | 375    | 292    | 215    | 163    | 120     | 61          | 47               | 3767            | 386      | 16       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15   | W   | 33      | 10     | 10     | 9      | 12     | 36     | 67     | 140    | 169    | 183     | 210      | 237      | 256     | 244    | 283    | 379    | 416    | 451    | 321    | 218    | 198    | 154     | 85          | 46               | 4167            | 451      | 17       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16   | T   | 32      | 9      | 9      | 7      | 13     | 35     | 72     | 131    | 150    | 196     | 223      | 240      | 269     | 266    | 275    | 299    | 388    | 428    | 283    | 206    | 198    | 146     | 65          | 48               | 3988            | 428      | 17       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17   | F   | 28      | 16     | 16     | 9      | 10     | 28     | 65     | 124    | 162    | 228     | 245      | 292      | 303     | 305    | 336    | 373    | 396    | 398    | 310    | 244    | 204    | 198     | 137         | 73               | 4500            | 398      | 17       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18   | S   | 44      | 24     | 19     | 11     | 12     | 19     | 60     | 120    | 121    | 194     | 298      | 332      | 296     | 327    | 333    | 350    | 352    | 289    | 230    | 191    | 202    | 148     | 86          | 87               | 4145            | 352      | 16       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19   | S   | 44      | 35     | 23     | 18     | 8      | 15     | 30     | 72     | 130    | 224     | 282      | 310      | 389     | 385    | 375    | 396    | 353    | 289    | 242    | 188    | 144    | 99      | 59          | 38               | 4148            | 396      | 15       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20   | M   | 18      | 5      | 6      | 5      | 10     | 28     | 76     | 153    | 147    |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21   | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22   | W   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23   | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24   | F   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25   | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26   | S   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27   | M   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28   | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29   | W   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30   | T   |         |        |        |        |        |        |        |        |        |         |          |          |         |        |        |        |        |        |        |        |        |         |             |                  |                 |          |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)**

|                     |                      |                         |                      |                        |     |                         |   |                            |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |             |
|---------------------|----------------------|-------------------------|----------------------|------------------------|-----|-------------------------|---|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-------------|
| 29                  | 11                   | 11                      | 9                    | 12                     | 32  | 71                      | 137                                       | 154                        | 194 | 219 | 249 | 247 | 260 | 278 | 329 | 395 | 398 | 292 | 208 | 180 | 130 | 66 | 48 | ADT<br>3959 |
| <u>DAYS Counted</u> | <u>HOURS Counted</u> | <u>WEEKDAYS Counted</u> | <u>WEEKDAY Hours</u> | <u>AVERAGE WEEKDAY</u> |     | <u>Axle Adj. Factor</u> | <u>Seasonal/Weekday Adjustment Factor</u> | <b>ESTIMATED (one way)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |             |
| 7                   | 162                  | 4                       | 96                   | 398                    | 10% | 1.000                   | 0.955                                     | <b>AADT<br/>4146</b>       |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |             |



New York State Department of Transportation  
Classification Count Average Weekday Data Report

ROUTE #: NY 31 ROAD NAME: 31  
 COUNTY NAME: Onondaga  
 REGION CODE: 3  
 FROM: S BAY RD  
 TO: LK SHORE RD  
 REF-MARKER: 31 33091284  
 END MILEPOINT: 0913149  
 FUNC-CLASS: 16  
 STATION NO: 0233  
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV  
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

YEAR: 2009  
 MONTH: April

STATION: 330233

| DIRECTION                   | East   | West   | TOTAL  |
|-----------------------------|--------|--------|--------|
| NUMBER OF VEHICLES          | 3962   | 3741   | 7703   |
| NUMBER OF AXLES             | 8031   | 7597   | 15628  |
| % HEAVY VEHICLES (F4-F13)   | 6.81%  | 4.97%  | 5.92%  |
| % TRUCKS AND BUSES (F3-F13) | 30.54% | 28.28% | 29.44% |
| AXLE CORRECTION FACTOR      | 0.99   | 0.98   | 0.99   |

NO. OF LANES: 2  
 HPMS NO: 30029540  
 LION#:

BATCH ID: DOT-SJWr3ww15

| VEHICLE CLASS        | F1  | F2    | F3   | F4  | F5  | F6 | F7 | F8  | F9  | F10 | F11 | F12 | F13 | TOTAL |
|----------------------|-----|-------|------|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-------|
| NO. OF AXLES         | 2   | 2     | 2    | 2.5 | 2   | 3  | 4  | 3.5 | 5   | 6   | 5   | 6   |     | 8.75  |
| ENDING HOUR          |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| 1:00                 | 0   | 22    | 4    | 0   | 1   | 0  | 0  | 1   | 0   | 0   | 0   | 0   | 0   | 28    |
| 2:00                 | 0   | 8     | 2    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 10    |
| 3:00                 | 0   | 8     | 2    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 10    |
| 4:00                 | 0   | 8     | 0    | 1   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 9     |
| 5:00                 | 0   | 6     | 4    | 0   | 0   | 0  | 0  | 0   | 1   | 0   | 0   | 0   | 0   | 11    |
| 6:00                 | 0   | 18    | 7    | 1   | 2   | 0  | 0  | 2   | 7   | 0   | 0   | 0   | 0   | 30    |
| 7:00                 | 2   | 44    | 15   | 2   | 6   | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 72    |
| 8:00                 | 3   | 88    | 34   | 1   | 6   | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 135   |
| 9:00                 | 2   | 90    | 43   | 2   | 13  | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 153   |
| 10:00                | 2   | 119   | 51   | 3   | 14  | 2  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 194   |
| DIRECTION            |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| 11:00                | 2   | 143   | 55   | 1   | 13  | 2  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 219   |
| East                 |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| 12:00                | 3   | 167   | 60   | 1   | 14  | 2  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 249   |
| 13:00                | 4   | 173   | 67   | 2   | 10  | 2  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 261   |
| 14:00                | 5   | 178   | 59   | 3   | 12  | 1  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 261   |
| 15:00                | 4   | 186   | 70   | 3   | 12  | 0  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 277   |
| 16:00                | 2   | 222   | 85   | 1   | 16  | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 329   |
| 17:00                | 5   | 270   | 93   | 3   | 19  | 2  | 0  | 2   | 0   | 0   | 0   | 0   | 0   | 394   |
| 18:00                | 10  | 272   | 95   | 1   | 15  | 1  | 0  | 4   | 0   | 0   | 0   | 0   | 0   | 398   |
| 19:00                | 5   | 210   | 60   | 0   | 16  | 0  | 0  | 1   | 0   | 0   | 0   | 0   | 0   | 292   |
| 20:00                | 3   | 147   | 50   | 0   | 6   | 0  | 0  | 2   | 0   | 0   | 0   | 0   | 0   | 208   |
| 21:00                | 4   | 132   | 37   | 0   | 6   | 0  | 0  | 1   | 0   | 0   | 0   | 0   | 0   | 180   |
| 22:00                | 1   | 97    | 26   | 1   | 4   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 129   |
| 23:00                | 1   | 49    | 13   | 0   | 2   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 65    |
| 24:00                | 1   | 36    | 8    | 0   | 2   | 0  | 0  | 1   | 0   | 0   | 0   | 0   | 0   | 48    |
| TOTAL VEHICLES       | 59  | 2693  | 940  | 26  | 189 | 16 | 0  | 26  | 13  | 0   | 0   | 0   | 0   | 3962  |
| TOTAL AXLES          | 118 | 5386  | 1880 | 65  | 378 | 48 | 0  | 91  | 65  | 0   | 0   | 0   | 0   | 8031  |
| ENDING HOUR          |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| 1:00                 | 0   | 18    | 6    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 24    |
| 2:00                 | 0   | 11    | 2    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 13    |
| 3:00                 | 0   | 12    | 4    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 16    |
| 4:00                 | 0   | 10    | 4    | 0   | 2   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 16    |
| 5:00                 | 0   | 20    | 6    | 0   | 1   | 0  | 0  | 0   | 1   | 0   | 0   | 0   | 0   | 28    |
| 6:00                 | 0   | 46    | 27   | 0   | 4   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 77    |
| 7:00                 | 1   | 115   | 54   | 1   | 14  | 1  | 0  | 1   | 3   | 0   | 0   | 0   | 0   | 190   |
| 8:00                 | 3   | 161   | 53   | 2   | 8   | 0  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 230   |
| 9:00                 | 1   | 168   | 52   | 2   | 8   | 0  | 0  | 1   | 2   | 0   | 0   | 0   | 0   | 234   |
| 10:00                | 2   | 145   | 52   | 2   | 6   | 0  | 0  | 2   | 2   | 0   | 0   | 0   | 0   | 211   |
| 11:00                | 2   | 149   | 54   | 2   | 9   | 1  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 220   |
| DIRECTION            |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| West                 |     |       |      |     |     |    |    |     |     |     |     |     |     |       |
| 12:00                | 3   | 171   | 56   | 0   | 8   | 1  | 0  | 2   | 2   | 0   | 0   | 0   | 0   | 243   |
| 13:00                | 3   | 160   | 59   | 2   | 9   | 0  | 0  | 2   | 2   | 0   | 0   | 0   | 0   | 237   |
| 14:00                | 4   | 165   | 57   | 2   | 6   | 1  | 1  | 1   | 1   | 0   | 0   | 0   | 0   | 238   |
| 15:00                | 6   | 163   | 56   | 1   | 8   | 1  | 0  | 4   | 2   | 0   | 0   | 0   | 0   | 241   |
| 16:00                | 3   | 173   | 61   | 1   | 6   | 1  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 245   |
| 17:00                | 6   | 181   | 58   | 0   | 5   | 0  | 0  | 2   | 1   | 0   | 0   | 0   | 0   | 253   |
| 18:00                | 6   | 214   | 61   | 1   | 6   | 2  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 292   |
| 19:00                | 8   | 162   | 48   | 0   | 5   | 0  | 0  | 2   | 0   | 0   | 0   | 0   | 0   | 225   |
| 20:00                | 2   | 140   | 39   | 0   | 5   | 0  | 0  | 0   | 1   | 0   | 0   | 0   | 0   | 187   |
| 21:00                | 1   | 103   | 33   | 0   | 4   | 0  | 0  | 1   | 0   | 0   | 0   | 0   | 0   | 142   |
| 22:00                | 0   | 64    | 12   | 0   | 1   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 77    |
| 23:00                | 0   | 48    | 10   | 0   | 2   | 0  | 0  | 0   | 1   | 0   | 0   | 0   | 0   | 61    |
| 24:00                | 0   | 33    | 8    | 0   | 0   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 41    |
| TOTAL VEHICLES       | 51  | 2632  | 872  | 16  | 117 | 8  | 1  | 23  | 21  | 0   | 0   | 0   | 0   | 3741  |
| TOTAL AXLES          | 102 | 5264  | 1744 | 40  | 234 | 24 | 4  | 80  | 105 | 0   | 0   | 0   | 0   | 7597  |
| GRAND TOTAL VEHICLES | 110 | 5325  | 1812 | 42  | 306 | 24 | 1  | 49  | 34  | 0   | 0   | 0   | 0   | 7703  |
| GRAND TOTAL AXLES    | 220 | 10650 | 3624 | 105 | 612 | 72 | 4  | 172 | 170 | 0   | 0   | 0   | 0   | 15628 |

VEHICLE CLASSIFICATION CODES:

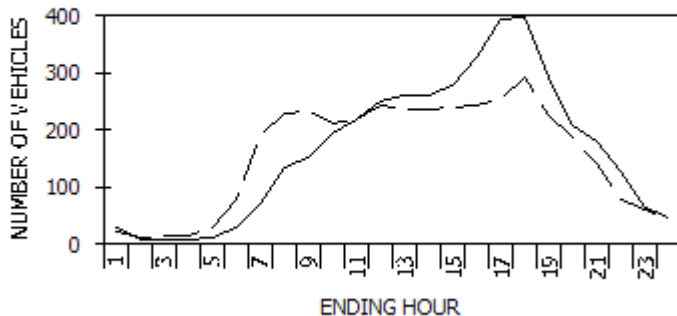
- F1. Motorcycles
- F2. Autos\*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes\*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is a Truck
- F10. 6 or More Double Unit Vehicles, One Unit is a Truck
- F11. 5 or Less Axle Multi-Unit Trucks
- F12. 6 Axle Multi-Unit Trucks
- F13. 7 or More Axle Multi-Unit Trucks

\* INCLUDING THOSE HAULING TRAILERS

FUNCTIONAL CLASS CODES:

- | RURAL | URBAN | SYSTEM                        |
|-------|-------|-------------------------------|
| 01    | 11    | PRINCIPAL ARTERIAL-INTERSTATE |
| 02    | 12    | PRINCIPAL ARTERIAL-EXPRESSWAY |
| 02    | 14    | PRINCIPAL ARTERIAL-OTHER      |
| 06    | 16    | MINOR ARTERIAL                |
| 07    | 17    | MAJOR COLLECTOR               |
| 08    | 17    | MINOR COLLECTOR               |
| 09    | 19    | LOCAL SYSTEM                  |

TRAFFIC FLOW BY DIRECTION



PEAK HOUR DATA

| DIRECTION | HOUR | COUNT | 2-WAY | HOUR | COUNT |
|-----------|------|-------|-------|------|-------|
| East      | 18   | 398   | A.M.  | 12   | 492   |
| West      | 18   | 292   | P.M.  | 18   | 690   |

New York State Department of Transportation  
Speed Count Average Weekday Report

Station: 330233  
Route #: NY 31 Road name: 31  
From: S BAY RD  
To: LK SHORE RD  
Direction: East

Start date: Mon 04/13/2009 15:00  
End date: Mon 04/20/2009 08:45  
County: Onondaga  
Town: CICERO  
Speed limit: 55  
LION#:

Count duration: 162 hours  
Functional class: 16  
Factor group: 40  
Batch ID: DOT-SJWr3ww15  
Count taken by: Org: TST Init: JSV  
Processed by: Org: DOT Init: SJW

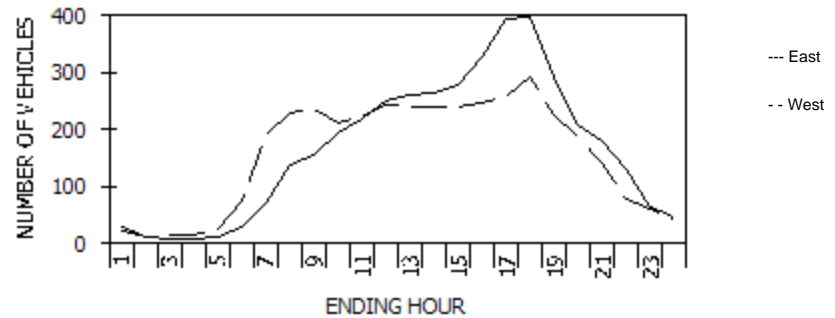
Speeds, mph

| Hour             | 0.0-30.0 | 30.1-35.0 | 35.1-40.0 | 40.1-45.0 | 45.1-50.0 | 50.1-55.0 | 55.1-60.0 | 60.1-65.0 | 65.1-70.0 | 70.1-75.0 | 75.1-80.0 | 80.1-85.0 | 85.1-115.0 | % Exc 55.0 | % Exc 60.0 | % Exc 65.0 | % Exc 70.0 | % Exc 75.0 | Avg  | 50th% | 85th% | Total |
|------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------|-------|-------|-------|
| 1:00             | 0        | 0         | 1         | 0         | 3         | 8         | 14        | 2         | 0         | 0         | 0         | 0         | 0          | 57.1       | 7.1        | 0.0        | 0.0        | 0.0        | 54.1 | 55.8  | 59.3  | 28    |
| 2:00             | 0        | 0         | 0         | 0         | 2         | 3         | 3         | 3         | 0         | 0         | 0         | 0         | 0          | 54.5       | 27.3       | 0.0        | 0.0        | 0.0        | 55.2 | 55.9  | 62.3  | 11    |
| 3:00             | 0        | 0         | 0         | 0         | 2         | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 0          | 60.0       | 20.0       | 0.0        | 0.0        | 0.0        | 55.0 | 56.3  | 61.3  | 10    |
| 4:00             | 0        | 0         | 0         | 0         | 1         | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 0          | 66.7       | 22.2       | 0.0        | 0.0        | 0.0        | 56.0 | 56.9  | 61.7  | 9     |
| 5:00             | 0        | 0         | 0         | 0         | 1         | 5         | 3         | 1         | 1         | 0         | 0         | 0         | 0          | 45.5       | 18.2       | 9.1        | 0.0        | 0.0        | 55.2 | 54.6  | 61.8  | 11    |
| 6:00             | 1        | 2         | 0         | 0         | 2         | 9         | 11        | 6         | 0         | 0         | 0         | 0         | 0          | 54.8       | 19.4       | 0.0        | 0.0        | 0.0        | 50.6 | 55.7  | 61.2  | 31    |
| 7:00             | 5        | 1         | 2         | 1         | 9         | 18        | 21        | 11        | 3         | 1         | 0         | 0         | 0          | 50.0       | 20.8       | 5.6        | 1.4        | 0.0        | 48.3 | 55.0  | 62.0  | 72    |
| 8:00             | 5        | 4         | 8         | 5         | 17        | 34        | 41        | 21        | 3         | 1         | 0         | 0         | 0          | 47.5       | 18.0       | 2.9        | 0.7        | 0.0        | 49.3 | 54.5  | 61.0  | 139   |
| 9:00             | 4        | 3         | 8         | 9         | 25        | 51        | 42        | 11        | 2         | 0         | 0         | 0         | 0          | 35.5       | 8.4        | 1.3        | 0.0        | 0.0        | 49.2 | 52.8  | 58.8  | 155   |
| 10:00            | 11       | 4         | 7         | 8         | 33        | 62        | 53        | 13        | 3         | 0         | 0         | 0         | 0          | 35.6       | 8.2        | 1.5        | 0.0        | 0.0        | 47.3 | 52.8  | 58.8  | 194   |
| 11:00            | 10       | 3         | 7         | 8         | 42        | 73        | 60        | 14        | 1         | 0         | 0         | 0         | 0          | 34.4       | 6.9        | 0.5        | 0.0        | 0.0        | 48.2 | 52.7  | 58.6  | 218   |
| 12:00            | 7        | 3         | 5         | 11        | 49        | 92        | 65        | 17        | 2         | 0         | 0         | 0         | 0          | 33.5       | 7.6        | 0.8        | 0.0        | 0.0        | 49.7 | 52.8  | 58.6  | 251   |
| 13:00            | 8        | 2         | 6         | 9         | 42        | 89        | 77        | 24        | 4         | 0         | 0         | 0         | 0          | 40.2       | 10.7       | 1.5        | 0.0        | 0.0        | 50.2 | 53.6  | 59.3  | 261   |
| 14:00            | 8        | 3         | 7         | 13        | 53        | 91        | 63        | 21        | 3         | 1         | 0         | 0         | 0          | 33.5       | 9.5        | 1.5        | 0.4        | 0.0        | 49.4 | 52.7  | 58.9  | 263   |
| 15:00            | 10       | 2         | 5         | 14        | 50        | 108       | 73        | 16        | 1         | 0         | 0         | 0         | 0          | 32.3       | 6.1        | 0.4        | 0.0        | 0.0        | 49.2 | 52.8  | 58.3  | 279   |
| 16:00            | 6        | 4         | 5         | 11        | 56        | 120       | 98        | 23        | 4         | 2         | 0         | 0         | 0          | 38.6       | 8.8        | 1.8        | 0.6        | 0.0        | 51.1 | 53.5  | 59.0  | 329   |
| 17:00            | 12       | 4         | 10        | 13        | 56        | 154       | 117       | 28        | 2         | 0         | 0         | 0         | 0          | 37.1       | 7.6        | 0.5        | 0.0        | 0.0        | 50.0 | 53.4  | 58.8  | 396   |
| 18:00            | 9        | 4         | 8         | 13        | 66        | 128       | 125       | 41        | 4         | 0         | 0         | 0         | 0          | 42.7       | 11.3       | 1.0        | 0.0        | 0.0        | 51.0 | 53.9  | 59.5  | 398   |
| 19:00            | 4        | 4         | 8         | 8         | 38        | 101       | 93        | 32        | 4         | 0         | 0         | 0         | 0          | 44.2       | 12.3       | 1.4        | 0.0        | 0.0        | 51.8 | 54.2  | 59.6  | 292   |
| 20:00            | 7        | 2         | 3         | 5         | 35        | 69        | 70        | 17        | 2         | 0         | 0         | 0         | 0          | 42.4       | 9.0        | 1.0        | 0.0        | 0.0        | 50.2 | 53.9  | 59.2  | 210   |
| 21:00            | 4        | 2         | 4         | 5         | 25        | 66        | 62        | 11        | 2         | 0         | 0         | 0         | 0          | 41.4       | 7.2        | 1.1        | 0.0        | 0.0        | 50.9 | 53.9  | 58.9  | 181   |
| 22:00            | 0        | 0         | 1         | 4         | 20        | 46        | 42        | 15        | 1         | 1         | 0         | 0         | 0          | 45.4       | 13.1       | 1.5        | 0.8        | 0.0        | 53.8 | 54.4  | 59.8  | 130   |
| 23:00            | 2        | 1         | 1         | 1         | 5         | 20        | 26        | 8         | 1         | 0         | 0         | 0         | 0          | 53.8       | 13.8       | 1.5        | 0.0        | 0.0        | 51.5 | 55.5  | 59.9  | 65    |
| 24:00            | 1        | 0         | 1         | 2         | 5         | 15        | 18        | 4         | 1         | 0         | 0         | 0         | 0          | 48.9       | 10.6       | 2.1        | 0.0        | 0.0        | 51.8 | 54.9  | 59.5  | 47    |
| Avg. Daily Total | 114      | 48        | 97        | 140       | 637       | 1366      | 1185      | 343       | 44        | 6         | 0         | 0         | 0          | 39.6       | 9.9        | 1.3        | 0.2        | 0.0        | 50.2 | 53.5  | 59.2  | 3980  |
| Percent          | 2.9%     | 1.2%      | 2.4%      | 3.5%      | 16.0%     | 34.3%     | 29.8%     | 8.6%      | 1.1%      | 0.2%      | 0.0%      | 0.0%      | 0.0%       |            |            |            |            |            |      |       |       |       |
| Cum. Percent     | 2.9%     | 4.1%      | 6.5%      | 10.0%     | 26.0%     | 60.4%     | 90.1%     | 98.7%     | 99.8%     | 100.0%    | 100.0%    | 100.0%    | 100.0%     |            |            |            |            |            |      |       |       |       |
| Average hour     | 5        | 2         | 4         | 6         | 27        | 57        | 49        | 14        | 2         | 0         | 0         | 0         | 0          |            |            |            |            |            |      |       |       | 166   |

TRAFFIC FLOW BY DIRECTION

|      | Avg. Speed | 50th% Speed | 85th% Speed |
|------|------------|-------------|-------------|
| East | 50.2       | 53.5        | 59.2        |
| West | 49.7       | 52.7        | 58.4        |

| Direction |       | Peak Hour Data |       | 2-way A.M. |       | P.M. |       |
|-----------|-------|----------------|-------|------------|-------|------|-------|
| Hour      | Count | Hour           | Count | Hour       | Count | Hour | Count |
| 18        | 398   | 12             | 496   |            |       |      |       |
| 18        | 292   | 18             | 690   |            |       |      |       |



New York State Department of Transportation  
Speed Count Average Weekday Report

Station: 330233  
Route #: NY 31 Road name: 31  
From: S BAY RD  
To: LK SHORE RD  
Direction: West

Start date: Mon 04/13/2009 15:00  
End date: Mon 04/20/2009 08:45  
County: Onondaga  
Town: CICERO  
Speed limit: 55  
LION#:

Count duration: 162 hours  
Functional class: 16  
Factor group: 40  
Batch ID: DOT-SJWr3ww15  
Count taken by: Org: TST Init: JSV  
Processed by: Org: DOT Init: SJW

Speeds, mph

| Hour             | 0.0-30.0 | 30.1-35.0 | 35.1-40.0 | 40.1-45.0 | 45.1-50.0 | 50.1-55.0 | 55.1-60.0 | 60.1-65.0 | 65.1-70.0 | 70.1-75.0 | 75.1-80.0 | 80.1-85.0 | 85.1-115.0 | % Exc 55.0 | % Exc 60.0 | % Exc 65.0 | % Exc 70.0 | % Exc 75.0 | Avg  | 50th% | 85th% | Total |
|------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------|-------|-------|-------|
| 1:00             | 0        | 0         | 0         | 2         | 6         | 9         | 6         | 1         | 0         | 0         | 0         | 0         | 0          | 29.2       | 4.2        | 0.0        | 0.0        | 0.0        | 51.6 | 52.3  | 57.9  | 24    |
| 2:00             | 0        | 1         | 0         | 0         | 3         | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 0          | 23.1       | 7.7        | 0.0        | 0.0        | 0.0        | 50.2 | 52.1  | 57.7  | 13    |
| 3:00             | 0        | 0         | 0         | 1         | 3         | 6         | 4         | 1         | 0         | 0         | 0         | 0         | 0          | 33.3       | 6.7        | 0.0        | 0.0        | 0.0        | 52.3 | 53.0  | 58.5  | 15    |
| 4:00             | 0        | 0         | 0         | 2         | 2         | 4         | 6         | 2         | 0         | 0         | 0         | 0         | 0          | 50.0       | 12.5       | 0.0        | 0.0        | 0.0        | 53.0 | 55.0  | 59.7  | 16    |
| 5:00             | 0        | 0         | 0         | 1         | 2         | 10        | 9         | 5         | 0         | 0         | 0         | 0         | 0          | 51.9       | 18.5       | 0.0        | 0.0        | 0.0        | 54.8 | 55.3  | 61.0  | 27    |
| 6:00             | 0        | 0         | 1         | 1         | 7         | 23        | 28        | 13        | 1         | 1         | 0         | 0         | 0          | 57.3       | 20.0       | 2.7        | 1.3        | 0.0        | 55.2 | 56.0  | 61.5  | 75    |
| 7:00             | 3        | 1         | 3         | 3         | 15        | 60        | 77        | 24        | 4         | 0         | 0         | 0         | 0          | 55.3       | 14.7       | 2.1        | 0.0        | 0.0        | 53.2 | 55.7  | 60.0  | 190   |
| 8:00             | 3        | 2         | 5         | 9         | 21        | 66        | 94        | 25        | 5         | 1         | 0         | 0         | 0          | 54.1       | 13.4       | 2.6        | 0.4        | 0.0        | 52.8 | 55.6  | 59.9  | 231   |
| 9:00             | 5        | 1         | 8         | 13        | 30        | 81        | 81        | 15        | 1         | 0         | 0         | 0         | 0          | 41.3       | 6.8        | 0.4        | 0.0        | 0.0        | 50.7 | 53.8  | 58.9  | 235   |
| 10:00            | 5        | 2         | 4         | 7         | 33        | 88        | 59        | 12        | 1         | 0         | 0         | 0         | 0          | 34.1       | 6.2        | 0.5        | 0.0        | 0.0        | 50.4 | 53.1  | 58.5  | 211   |
| 11:00            | 5        | 2         | 4         | 14        | 40        | 92        | 52        | 10        | 2         | 0         | 0         | 0         | 0          | 29.0       | 5.4        | 0.9        | 0.0        | 0.0        | 49.8 | 52.5  | 58.0  | 221   |
| 12:00            | 8        | 2         | 8         | 18        | 50        | 95        | 54        | 8         | 2         | 0         | 0         | 0         | 0          | 26.1       | 4.1        | 0.8        | 0.0        | 0.0        | 48.4 | 52.0  | 57.6  | 245   |
| 13:00            | 5        | 2         | 6         | 12        | 45        | 94        | 62        | 12        | 1         | 0         | 0         | 0         | 0          | 31.4       | 5.4        | 0.4        | 0.0        | 0.0        | 50.0 | 52.7  | 58.2  | 239   |
| 14:00            | 9        | 1         | 7         | 14        | 39        | 90        | 63        | 14        | 1         | 0         | 0         | 1         | 0          | 33.1       | 6.7        | 0.8        | 0.4        | 0.4        | 49.0 | 52.8  | 58.5  | 239   |
| 15:00            | 10       | 2         | 9         | 20        | 41        | 96        | 55        | 7         | 1         | 0         | 0         | 0         | 0          | 26.1       | 3.3        | 0.4        | 0.0        | 0.0        | 47.7 | 52.1  | 57.5  | 241   |
| 16:00            | 6        | 3         | 10        | 25        | 51        | 94        | 49        | 8         | 0         | 0         | 0         | 0         | 0          | 23.2       | 3.3        | 0.0        | 0.0        | 0.0        | 48.3 | 51.5  | 57.1  | 246   |
| 17:00            | 9        | 2         | 9         | 14        | 51        | 98        | 61        | 10        | 2         | 0         | 0         | 0         | 0          | 28.5       | 4.7        | 0.8        | 0.0        | 0.0        | 48.6 | 52.2  | 57.9  | 256   |
| 18:00            | 9        | 3         | 12        | 22        | 56        | 109       | 68        | 11        | 2         | 0         | 0         | 0         | 0          | 27.7       | 4.5        | 0.7        | 0.0        | 0.0        | 48.5 | 52.1  | 57.8  | 292   |
| 19:00            | 6        | 2         | 7         | 18        | 49        | 81        | 54        | 8         | 1         | 0         | 0         | 0         | 0          | 27.9       | 4.0        | 0.4        | 0.0        | 0.0        | 48.8 | 52.0  | 57.7  | 226   |
| 20:00            | 5        | 2         | 5         | 17        | 43        | 69        | 40        | 6         | 1         | 0         | 0         | 0         | 0          | 25.0       | 3.7        | 0.5        | 0.0        | 0.0        | 48.6 | 51.6  | 57.4  | 188   |
| 21:00            | 2        | 5         | 7         | 16        | 40        | 48        | 22        | 3         | 0         | 0         | 0         | 0         | 0          | 17.5       | 2.1        | 0.0        | 0.0        | 0.0        | 47.6 | 50.2  | 55.9  | 143   |
| 22:00            | 0        | 2         | 4         | 8         | 14        | 26        | 20        | 4         | 0         | 0         | 0         | 0         | 0          | 30.8       | 5.1        | 0.0        | 0.0        | 0.0        | 50.1 | 52.2  | 58.1  | 78    |
| 23:00            | 1        | 0         | 2         | 2         | 10        | 22        | 20        | 4         | 1         | 0         | 0         | 0         | 0          | 40.3       | 8.1        | 1.6        | 0.0        | 0.0        | 51.4 | 53.7  | 59.0  | 62    |
| 24:00            | 0        | 2         | 0         | 4         | 7         | 13        | 12        | 2         | 0         | 0         | 0         | 0         | 0          | 35.0       | 5.0        | 0.0        | 0.0        | 0.0        | 50.5 | 52.7  | 58.4  | 40    |
| Avg. Daily Total | 91       | 37        | 111       | 243       | 658       | 1380      | 998       | 206       | 26        | 2         | 0         | 1         | 0          | 32.9       | 6.3        | 0.8        | 0.1        | 0.0        | 49.7 | 52.7  | 58.4  | 3753  |
| Percent          | 2.4%     | 1.0%      | 3.0%      | 6.5%      | 17.5%     | 36.8%     | 26.6%     | 5.5%      | 0.7%      | 0.1%      | 0.0%      | 0.0%      | 0.0%       |            |            |            |            |            |      |       |       |       |
| Cum. Percent     | 2.4%     | 3.4%      | 6.4%      | 12.8%     | 30.4%     | 67.1%     | 93.7%     | 99.2%     | 99.9%     | 100.0%    | 100.0%    | 100.0%    | 100.0%     |            |            |            |            |            |      |       |       |       |
| Average hour     | 4        | 2         | 5         | 10        | 27        | 58        | 42        | 9         | 1         | 0         | 0         | 0         | 0          |            |            |            |            |            |      |       |       | 156   |

TRAFFIC FLOW BY DIRECTION

|      | Avg. Speed | 50th% Speed | 85th% Speed |
|------|------------|-------------|-------------|
| East | 50.2       | 53.5        | 59.2        |
| West | 49.7       | 52.7        | 58.4        |

|           |      | Peak Hour Data |            |      |       |
|-----------|------|----------------|------------|------|-------|
| Direction | Hour | Count          | 2-way A.M. | Hour | Count |
| East      | 18   | 398            |            | 12   | 496   |
| West      | 18   | 292            |            | 18   | 690   |

