



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

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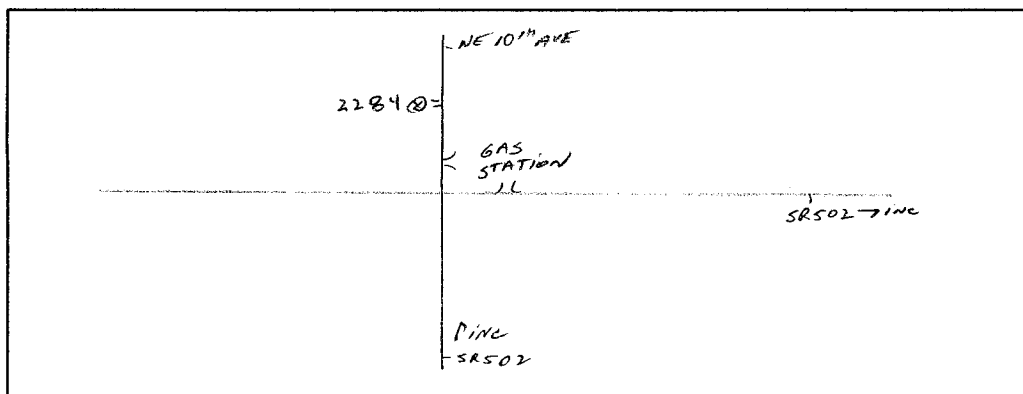
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 472284 Count ID 08-003  
SR 502 RRT/RRQ \_\_\_\_\_ MP 2.05  
~~2.02~~  
Leg L Direction SB OSID \_\_\_\_\_

Station Description \_ ON NE 10th Ave N/O SR 502

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 11/17/08 | 2   | 13:36 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ set cntr ok bj/rt 6.5   |
| 11/18    | 3   | 09:40 | Manual (1) <u>16</u> (2) _____<br>Counter (1) <u>16</u> (2) _____ chk cntr ok bj/rt 6.4 |
| 11/19    | 4   | 09:48 | Manual (1) <u>9</u> (2) _____<br>Counter (1) <u>9</u> (2) _____ chk cntr ok bj/rt 6.8   |
| 11/20    | 5   | 08:31 | Manual (1) <u>3</u> (2) _____<br>Counter (1) <u>3</u> (2) _____ chk cntr ok bj/rt 6.5   |
| 11/21    | 6   | 08:46 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.5     |

Sketch



B. JOHNSON / R. TROUPE  
Field Person



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

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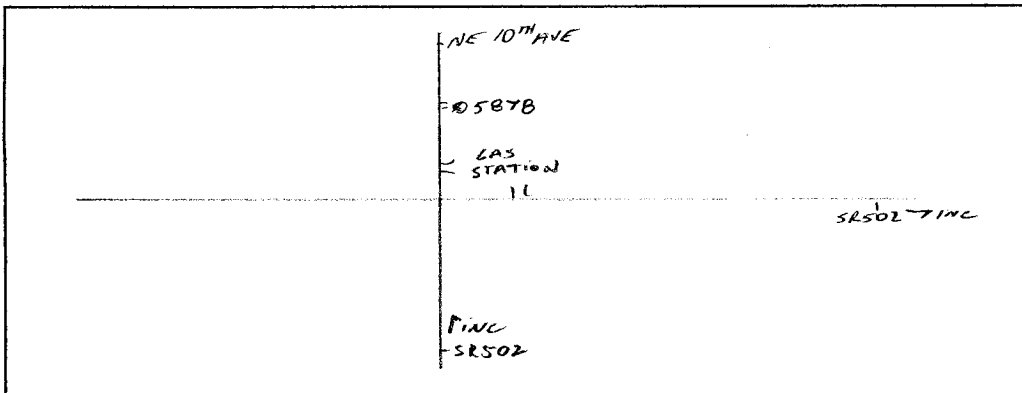
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 475878 Count ID 08-003  
SR 502 RRT/RRQ \_\_\_\_\_ MP 2.05  
Leg L Direction NB OSID \_\_\_\_\_

Station Description \_ ON NE 10th Ave N/O SR 502

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 11/17/08 | 2   | 13:31 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ set cntr ok bj/rt 6.4   |
| 11/18    | 3   | 09:33 | Manual (1) <u>6</u> (2) _____<br>Counter (1) <u>6</u> (2) _____ chk cntr ok bj/rt 6.4   |
| 11/19    | 4   | 09:41 | Manual (1) <u>10</u> (2) _____<br>Counter (1) <u>10</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/20    | 5   | 08:29 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ chk cntr ok bj/rt 6.3   |
| 11/21    | 6   | 08:43 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.3     |

Sketch



*B. JOHNSON / R. TROUPE*  
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

| SR        | COUNT | IDENTIFIER        | MP | OFF SYSTEM ID. | COUNTER NUMBER | DESCRIPTION               | LEG L | DIRECTION OF TRAFFIC | LANE ALL OF |
|-----------|-------|-------------------|----|----------------|----------------|---------------------------|-------|----------------------|-------------|
| 11-17-08  |       |                   |    |                | 472284         | ON NE 10TH AVE N/O SR 502 |       | SOUTHBOUND           |             |
| MONDAY    |       | CARS              |    |                |                |                           |       |                      |             |
| AM HOURS  |       | PICKUPS           |    |                |                |                           |       |                      |             |
| 11 - 1    |       |                   |    |                |                |                           |       |                      |             |
| 12 - 2    |       |                   |    |                |                |                           |       |                      |             |
| 1 - 3     |       |                   |    |                |                |                           |       |                      |             |
| 2 - 4     |       |                   |    |                |                |                           |       |                      |             |
| 3 - 5     |       |                   |    |                |                |                           |       |                      |             |
| 4 - 6     |       |                   |    |                |                |                           |       |                      |             |
| 5 - 7     |       |                   |    |                |                |                           |       |                      |             |
| 6 - 8     |       |                   |    |                |                |                           |       |                      |             |
| 7 - 9     |       |                   |    |                |                |                           |       |                      |             |
| 8 - 10    |       |                   |    |                |                |                           |       |                      |             |
| 9 - 11    |       |                   |    |                |                |                           |       |                      |             |
| 10 - 12   |       |                   |    |                |                |                           |       |                      |             |
| PM HOURS  |       |                   |    |                |                |                           |       |                      |             |
| 12 - 1    |       |                   |    |                |                |                           |       |                      |             |
| 1 - 2     | 111   |                   |    |                |                |                           |       |                      |             |
| 2 - 3     | 135   |                   |    |                |                |                           |       |                      |             |
| 3 - 4     | 143   |                   |    |                |                |                           |       |                      |             |
| 4 - 5     | 112   |                   |    |                |                |                           |       |                      |             |
| 5 - 6     | 71    |                   |    |                |                |                           |       |                      |             |
| 6 - 7     | 48    |                   |    |                |                |                           |       |                      |             |
| 7 - 8     | 30    |                   |    |                |                |                           |       |                      |             |
| 8 - 9     | 22    |                   |    |                |                |                           |       |                      |             |
| 9 - 10    | 18    |                   |    |                |                |                           |       |                      |             |
| 10 - 11   | 17    |                   |    |                |                |                           |       |                      |             |
| 11 - 12   |       |                   |    |                |                |                           |       |                      |             |
| AM TOTAL  | 707   |                   |    |                |                |                           |       |                      |             |
| PM TOTAL  | 707   |                   |    |                |                |                           |       |                      |             |
| DAY TOTAL | 707   | 6                 | 42 | 2              | 6.5            | 2                         | 3     | .6                   | 772         |
| -----     |       |                   |    |                |                |                           |       |                      |             |
|           |       | 6                 | 42 | 2              | 6.5            | 2                         | 3     | .6                   | 772         |
|           |       | 2-AXLE EQUIVALENT |    |                |                |                           |       |                      | 780         |



| 11-19-08  | WEDNESDAY | CARS PICKUPS | BUS | SINGLE MED | UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE 4- | UNITS 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK %           | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------|-----------|--------------|-----|------------|-----------|----|---------------|-----------|---------|----|---------------|----|----------|----|---------|-------------------|---------------|----------------|
| 12        | 1         | 11           |     |            |           |    | 11.1          |           |         |    |               |    |          |    |         | 11.1              |               | 3              |
| 1         | 2         | 3            |     | 1          |           |    | 8.3           |           |         |    |               |    |          |    |         | 16.7              |               | 9              |
| 2         | 3         | 10           |     | 3          |           |    | 30.0          |           |         |    |               |    |          |    |         | 30.0              |               | 12             |
| 3         | 4         | 7            |     | 3          |           |    | 5.7           |           |         |    |               |    |          |    |         | 7.5               |               | 10             |
| 4         | 5         | 49           |     | 1          |           |    | 13.3          |           |         |    |               |    |          |    |         | 15.3              |               | 53             |
| 5         | 6         | 82           |     | 1          |           |    | 7.9           |           |         |    |               |    |          |    |         | 9.9               |               | 98             |
| 6         | 7         | 137          |     | 1          |           |    | 11.6          |           |         |    |               |    |          |    |         | 11.6              |               | 152            |
| 7         | 8         | 159          |     | 1          |           |    | 15.4          |           |         |    |               |    |          |    |         | 16.2              |               | 181            |
| 8         | 9         | 113          |     | 3          |           |    | 14.2          |           |         |    |               |    |          |    |         | 15.9              |               | 136            |
| 9         | 10        | 95           |     | 1          |           |    | 13.3          |           |         |    |               |    |          |    |         | 15.6              |               | 113            |
| 10        | 11        | 106          |     | 1          |           |    | 11.4          |           |         |    |               |    |          |    |         | 9.8               |               | 128            |
| 11        | 12        | 115          |     | 1          |           |    | 6.8           |           |         |    |               |    |          |    |         | 11.6              |               | 132            |
| 12        | 1         | 118          |     | 3          |           |    | 10.7          |           |         |    |               |    |          |    |         | 12.5              |               | 132            |
| 1         | 2         | 98           |     | 1          |           |    | 11.9          |           |         |    |               |    |          |    |         | 6.8               |               | 112            |
| 2         | 3         | 153          |     | 1          |           |    | 5.8           |           |         |    |               |    |          |    |         | 7.5               |               | 176            |
| 3         | 4         | 150          |     | 6          |           |    | 2.4           |           |         |    |               |    |          |    |         | 5.3               |               | 161            |
| 4         | 5         | 129          |     | 1          |           |    | 6.5           |           |         |    |               |    |          |    |         | 2.4               |               | 137            |
| 5         | 6         | 83           |     | 1          |           |    | 5.3           |           |         |    |               |    |          |    |         | 8.6               |               | 93             |
| 6         | 7         | 39           |     | 1          |           |    | 11.1          |           |         |    |               |    |          |    |         | 10.7              |               | 41             |
| 7         | 8         | 41           |     | 1          |           |    | 11.9          |           |         |    |               |    |          |    |         | 13.4              |               | 42             |
| 8         | 9         | 23           |     | 1          |           |    | 7.7           |           |         |    |               |    |          |    |         | 8.6               |               | 23             |
| 9         | 10        | 17           |     | 1          |           |    | 9.6           |           |         |    |               |    |          |    |         | 10.7              |               | 19             |
| 10        | 11        | 19           |     | 1          |           |    | 11.2          |           |         |    |               |    |          |    |         | 10.7              |               | 19             |
| 11        | 12        | 19           |     | 1          |           |    | 11.2          |           |         |    |               |    |          |    |         | 10.7              |               | 19             |
| AM TOTAL  |           | 780          |     | 9          |           |    | 11.9          |           |         |    |               |    |          |    |         | 13.4              |               | 906            |
| PM TOTAL  |           | 985          |     | 3          |           |    | 7.7           |           |         |    |               |    |          |    |         | 8.6               |               | 1087           |
| DAY TOTAL |           | 1765         |     | 12         |           |    | 9.6           |           |         |    |               |    |          |    |         | 10.7              |               | 1993           |
|           |           |              |     |            |           |    |               |           |         |    |               |    |          |    |         | 2-AXLE EQUIVALENT |               | 2028           |

SR 502 MP 002.05 OFF SYSTEM ID. COUNTER NUMBER 472284 LEG L DESCRIPTION: ON NE 10TH AVE N/O SR 502 LANE ALL OF

| 11-20-08<br>THURSDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVY | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | UNITS<br>5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN  | TOTAL<br>VEHICLES |
|----------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|------------|----|------------------|----|-------------|----|------------|------------|-------------------|-------------------|
| 1                                | 5               |     | 1             |              |    | 16.7             |              |            |    |                  |    |             |    |            | 16.7       |                   | 6                 |
| 2                                | 2               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 2                 |
| 3                                | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 10                |
| 4                                | 7               |     | 3             |              |    | 27.3             |              |            |    |                  |    |             |    |            |            |                   | 10                |
| 5                                | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 10                |
| 6                                | 47              |     | 3             |              |    | 5.9              |              |            |    |                  |    |             |    |            |            |                   | 51                |
| 7                                | 89              | 1   | 14            |              |    | 14.4             |              |            |    |                  |    |             |    |            |            |                   | 104               |
| 8                                | 132             | 1   | 14            | 1            |    | 10.2             | 2            |            |    |                  |    |             |    |            |            |                   | 147               |
| 9                                | 169             |     | 13            |              |    | 7.0              |              |            |    |                  |    |             |    |            |            |                   | 185               |
| 10                               | 113             | 1   | 9             |              |    | 8.1              | 2            | 1          |    | 1.1              | 1  |             |    |            |            |                   | 124               |
| 11                               | 110             |     | 10            | 2            |    | 9.5              | 2            | 1          |    | 3.2              |    |             |    |            |            |                   | 126               |
| 12                               | 96              |     | 13            |              |    | 11.7             | 2            |            |    | 1.8              |    |             |    |            |            |                   | 111               |
| PM HOURS                         |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   |                   |
| 1                                | 82              |     | 5             |              |    | 5.6              | 2            |            |    | 2.2              |    |             |    |            |            |                   | 89                |
| 2                                | 128             |     | 11            |              |    | 7.9              |              |            |    |                  |    |             | 1  |            |            |                   | 140               |
| 3                                | 115             |     | 11            |              |    | 8.7              | 1            |            |    | .8               |    |             |    |            |            |                   | 127               |
| 4                                | 141             | 3   | 12            | 1            |    | 10.0             | 1            |            |    | .6               |    |             |    |            |            |                   | 160               |
| 5                                | 146             |     | 15            |              |    | 9.8              |              | 1          |    | .6               | 1  |             |    |            |            |                   | 164               |
| 6                                | 136             |     | 9             |              |    | 6.1              |              |            |    | .7               |    |             |    |            |            |                   | 147               |
| 7                                | 85              |     | 4             |              |    | 4.5              |              |            |    |                  |    |             |    |            |            |                   | 89                |
| 8                                | 66              |     | 2             |              |    | 2.9              |              |            |    |                  |    |             |    |            |            |                   | 68                |
| 9                                | 55              |     | 3             |              |    | 5.2              |              |            |    |                  |    |             |    |            |            |                   | 58                |
| 10                               | 37              |     | 2             |              |    | 5.1              |              |            |    |                  |    |             |    |            |            |                   | 39                |
| 11                               | 19              |     | 1             |              |    | 5.0              |              |            |    |                  |    |             |    |            |            |                   | 20                |
| 12                               | 18              |     | 1             |              |    | 5.3              |              |            |    |                  |    |             |    |            |            |                   | 19                |
| AM TOTAL                         | 790             | 2   | 80            | 3            |    | 9.6              | 6            | 1          | 1  | .9               | 1  |             | 2  | .1         | 10.6       | 3                 | 887               |
| PM TOTAL                         | 1028            | 3   | 76            | 2            |    | 7.2              | 4            | 2          |    | .5               |    | 1           | 2  | .3         | 8.0        | 2                 | 1120              |
| DAY TOTAL                        | 1818            | 5   | 156           | 5            |    | 8.3              | 10           | 3          | 1  | .7               | 1  | 1           | 2  | .2         | 9.2        | 5                 | 2007              |
|                                  |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            | 2-AXLE EQUIVALENT | 2035              |

SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 472284 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| 11-21-08 | CARS PICKUPS | BUS | SINGLE MED | UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|----------|--------------|-----|------------|-----------|----|---------------|-----------------|---|----|---------------|-------------|----|---------|---------|---------------|----------------|
| FRIDAY   | 6            |     | 1          |           |    | 12.5          |                 |   |    |               |             |    |         | 12.5    |               | 8              |
| AM HOURS | 7            |     |            |           |    |               |                 |   |    |               |             |    |         | 20.0    |               | 10             |
| 12 - 1   | 10           |     | 2          |           |    | 20.0          |                 |   |    |               |             |    |         | 11.1    |               | 10             |
| 2 - 2    | 7            |     |            |           |    |               |                 |   |    |               |             |    |         | 7.7     |               | 9              |
| 3 - 3    | 8            |     |            |           |    |               |                 |   |    |               |             |    |         | 15.9    |               | 39             |
| 4 - 4    | 36           |     | 2          |           |    | 5.1           |                 |   |    |               |             |    |         | 15.9    |               | 107            |
| 5 - 5    | 90           | 1   | 16         |           |    | 6.9           |                 |   |    |               |             |    |         | 8.5     |               | 130            |
| 6 - 6    |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 7 - 7    |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 8 - 8    |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 9 - 9    |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 10 - 10  |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 11 - 11  |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |
| 12 - 12  |              |     |            |           |    |               |                 |   |    |               |             |    |         |         |               |                |

|          |     |   |    |  |  |     |  |  |  |    |  |  |  |    |  |      |   |     |
|----------|-----|---|----|--|--|-----|--|--|--|----|--|--|--|----|--|------|---|-----|
| AM TOTAL | 283 | 1 | 29 |  |  | 9.7 |  |  |  | .9 |  |  |  | .3 |  | 11.0 | 1 | 319 |
| PM TOTAL | 283 | 1 | 29 |  |  | 9.7 |  |  |  | .9 |  |  |  | .3 |  | 11.0 | 1 | 319 |

11-17-08 THRU 11-21-08

AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*

| AVG WEEKDAY VOLUME  | CARS PICKUPS | BUS | SINGLE UNITS MED | 4+ | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |      |
|---|--------------|-----|------------------|----|---------------|-----------------|---|----|---------------|-------------|----|---------|---------|---------------|----------------|------|
| 1785  | 9            | 164 | 6                |    | 9.0           | 11              | 5 | 1  | .9            | 2           | 1  | 1       | .2      | 10.0          | 9              | 1994 |
| TOTAL HOURS FOR COUNT 90  |              |     |                  |    |               |                 |   |    |               |             |    |         |         |               |                |      |
| 3 DAYS  |              |     |                  |    |               |                 |   |    |               |             |    |         |         |               |                |      |
| AVG WEEKDAY VOL 1994 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 2074 |              |     |                  |    |               |                 |   |    |               |             |    |         |         |               |                |      |
| AWD 2-AXLE EQUIVALENT   |              |     |                  |    |               |                 |   |    |               |             |    |         |         |               |                |      |

SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC NORTHBOUND

COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| 11-17-08  | CARS PICKUPS | BUS | SINGLE MED | HVY | 4+ | SINGLE UNIT % | DOUBLE 4- | DOUBLE 5 | DOUBLE 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------|--------------|-----|------------|-----|----|---------------|-----------|----------|-----------|---------------|----|----------|-----------|---------|---------|---------------|----------------|
| MONDAY    |              |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| AM HOURS  |              |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 12 - 1    | 1            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 164            |
| 1 - 2     | 2            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 179            |
| 2 - 3     | 3            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 225            |
| 3 - 4     | 4            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 190            |
| 4 - 5     | 5            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 134            |
| 5 - 6     | 6            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 77             |
| 6 - 7     | 7            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 63             |
| 7 - 8     | 8            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 38             |
| 8 - 9     | 9            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 30             |
| 9 - 10    | 10           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               | 23             |
| 10 - 11   | 11           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 11 - 12   | 12           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| PM HOURS  |              |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 12 - 1    | 1            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 1 - 2     | 2            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 2 - 3     | 3            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 3 - 4     | 4            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 4 - 5     | 5            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 5 - 6     | 6            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 6 - 7     | 7            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 7 - 8     | 8            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 8 - 9     | 9            |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 9 - 10    | 10           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 10 - 11   | 11           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| 11 - 12   | 12           |     |            |     |    |               |           |          |           |               |    |          |           |         |         |               |                |
| AM TOTAL  | 1035         |     | 4          | 72  | 1  | 1             | 1         | 2        | 4         | .6            |    |          | 3         | .3      | 7.8     |               | 1123           |
| PM TOTAL  | 1035         |     | 4          | 72  | 1  | 1             | 2         | 4        | .6        |               |    |          | 3         | .3      | 7.8     |               | 1123           |
| DAY TOTAL | 1035         |     | 4          | 72  | 1  | 1             | 2         | 4        | .6        |               |    |          | 3         | .3      | 7.8     |               | 1144           |

2-AXLE EQUIVALENT



SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| 11-18-08  | CARS PICKUPS | BUS MED | SINGLE UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------|--------------|---------|------------------|----|---------------|-----------------|---|----|---------------|----|----------|----|---------|---------|---------------|----------------|
| TUESDAY   | 9            | 1       | 2                | 2  | 10.0          |                 |   |    |               |    |          |    |         | 20.0    |               | 10             |
| AM HOURS  | 7            | 8       | 2                | 1  | 16.7          | 1               |   |    | 16.7          |    |          |    |         | 33.3    |               | 7              |
| 1 -       | 2            | 4       | 1                | 1  | 4.0           |                 |   |    |               |    |          |    |         | 4.0     |               | 10             |
| 2 -       | 3            | 24      | 3                | 2  | 20.0          |                 |   |    |               |    |          |    |         | 20.0    |               | 6              |
| 3 -       | 4            | 12      | 2                | 1  | 5.9           | 3               |   |    | 3.1           |    |          |    |         | 17.7    |               | 25             |
| 4 -       | 5            | 32      | 7                | 2  | 14.6          | 1               |   | 1  | 2.3           |    |          |    |         | 13.2    |               | 15             |
| 5 -       | 6            | 79      | 2                | 1  | 12.6          | 1               |   | 1  | 4.4           |    |          |    |         | 16.2    |               | 34             |
| 6 -       | 7            | 72      | 6                | 1  | 8.8           | 1               |   | 1  | 2.0           |    |          |    |         | 8.8     |               | 96             |
| 7 -       | 8            | 59      | 13               | 1  | 14.1          | 1               |   | 1  | 2.3           |    |          |    |         | 16.1    |               | 87             |
| 8 -       | 9            | 83      | 10               | 1  | 8.8           | 1               |   | 1  | 4.4           |    |          |    |         | 13.2    |               | 68             |
| 9 -       | 10           | 101     | 13               | 1  | 8.8           | 1               |   | 1  | 2.0           |    |          |    |         | 8.8     |               | 99             |
| 10 -      | 11           | 102     | 11               | 2  | 9.7           | 1               |   | 1  | 2.5           |    |          |    |         | 9.7     |               | 113            |
| 11 -      | 12           | 107     | 6                | 2  | 6.8           | 1               |   | 1  | 1.4           |    |          |    |         | 9.3     |               | 118            |
| PM HOURS  | 1            | 121     | 16               | 2  | 11.3          | 1               |   | 1  | 1.4           |    |          |    |         | 13.4    |               | 142            |
| 1 -       | 2            | 184     | 13               | 2  | 7.4           | 2               |   | 2  | 2.0           | 1  |          |    | .7      | 9.0     | 2             | 204            |
| 2 -       | 3            | 201     | 17               | 2  | 9.0           | 2               |   | 2  | 2.0           |    |          |    |         | 9.0     | 1             | 221            |
| 3 -       | 4            | 206     | 16               | 2  | 7.6           |                 |   |    |               |    |          |    |         | 7.6     |               | 223            |
| 4 -       | 5            | 113     | 8                | 1  | 6.6           |                 |   | 1  | .8            |    |          |    |         | 7.4     |               | 122            |
| 5 -       | 6            | 74      | 6                | 1  | 5.0           |                 |   | 1  | 1.3           |    |          |    |         | 6.3     | 1             | 79             |
| 6 -       | 7            | 55      | 4                | 1  | 8.3           |                 |   |    |               |    |          |    |         | 8.3     | 1             | 80             |
| 7 -       | 8            | 32      | 1                | 1  | 2.8           | 1               |   | 1  | 5.6           |    |          |    |         | 8.3     |               | 60             |
| 8 -       | 9            | 12      | 1                | 1  | 11.4          |                 |   |    |               |    |          |    |         | 13.5    |               | 36             |
| 9 -       | 10           | 490     | 56               | 4  | 7.9           | 3               |   | 2  | 1.9           |    |          |    |         | 8.9     |               | 12             |
| 10 -      | 11           | 1280    | 103              | 4  | 8.9           | 5               |   | 2  | .9            |    |          |    |         | 8.9     |               | 570            |
| 11 -      | 12           | 1770    | 159              | 8  | 8.9           | 6               |   | 1  | 1.2           |    |          |    |         | 10.2    | 8             | 1410           |
| AM TOTAL  |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               | 1980           |
| PM TOTAL  |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               | 2023           |
| DAY TOTAL |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               | 2023           |

2-AXLE EQUIVALENT

SR 502 MP 002.05 OFF SYSTEM ID. COUNTER NUMBER 475878 LEG L DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER 08-003

| 11-19-08<br>WEDNESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>HVV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>UNITS<br>4- | 5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|-----------------------------------|-----------------|------------|------------------------|----|------------------|-----------------------|---|----|------------------|----|-------------|----|------------|------------|------------------|-------------------|
| 12 - 1                            | 10              |            | 1                      |    | 9.1              |                       |   |    |                  |    |             |    |            | 9.1        |                  | 11                |
| 1 - 2                             | 14              |            | 1                      |    | 10.0             |                       |   |    |                  |    |             |    |            | 10.0       | 1                | 14                |
| 2 - 3                             | 8               |            | 1                      |    | 11.1             |                       |   |    | 11.1             |    |             |    |            | 22.2       |                  | 10                |
| 3 - 4                             | 7               |            | 2                      |    | 8.0              |                       |   |    | 8.0              |    |             |    |            | 8.0        |                  | 9                 |
| 4 - 5                             | 23              |            | 3                      |    | 25.0             |                       |   |    | 8.3              |    |             |    |            | 33.3       |                  | 25                |
| 5 - 6                             | 8               |            | 3                      |    | 2.7              |                       |   |    | 2.5              |    |             |    |            | 2.7        |                  | 12                |
| 6 - 7                             | 36              |            | 1                      |    | 16.3             |                       |   |    | 2.5              |    |             |    |            | 20.0       |                  | 37                |
| 7 - 8                             | 64              |            | 7                      |    | 15.2             |                       |   |    | 1.0              |    |             |    |            | 16.2       |                  | 80                |
| 8 - 9                             | 83              |            | 13                     |    | 17.2             |                       |   |    | 1.6              |    |             |    |            | 20.3       |                  | 99                |
| 9 - 10                            | 51              |            | 9                      |    | 12.0             |                       |   |    | 2.2              |    |             |    |            | 14.1       |                  | 64                |
| 10 - 11                           | 79              |            | 11                     |    | 14.4             |                       |   |    | 2.5              |    |             |    |            | 17.8       | 2                | 92                |
| 11 - 12<br>PM HOURS               | 95              |            | 16                     |    | 8.1              |                       |   |    | 2.2              |    |             |    |            | 10.4       | 1                | 118               |
| 12 - 1                            | 120             |            | 11                     |    | 16.3             |                       |   |    | 2.8              |    |             |    |            | 19.1       | 1                | 135               |
| 1 - 2                             | 114             |            | 10                     |    | 6.8              |                       |   |    | 2.5              |    |             |    |            | 7.9        | 1                | 141               |
| 2 - 3                             | 144             |            | 13                     |    | 6.9              |                       |   |    | 1.2              |    |             |    |            | 7.9        | 1                | 161               |
| 3 - 4                             | 198             |            | 19                     |    | 10.8             |                       |   |    | .5               |    |             |    |            | 11.3       | 1                | 216               |
| 4 - 5                             | 172             |            | 17                     |    | 8.3              |                       |   |    |                  |    |             |    |            | 7.7        | 1                | 194               |
| 5 - 6                             | 204             |            | 10                     |    | 4.0              |                       |   |    |                  |    |             |    |            | 8.3        | 1                | 222               |
| 6 - 7                             | 121             |            | 3                      |    | 1.2              |                       |   |    |                  |    |             |    |            | 4.0        | 1                | 133               |
| 7 - 8                             | 72              |            | 1                      |    | 3.8              |                       |   |    |                  |    |             |    |            | 1.2        | 1                | 75                |
| 8 - 9                             | 79              |            | 2                      |    | 5.6              |                       |   |    |                  |    |             |    |            | 3.8        | 1                | 81                |
| 9 - 10                            | 51              |            | 2                      |    | 7.4              |                       |   |    |                  |    |             |    |            | 5.6        |                  | 53                |
| 10 - 11                           | 34              |            | 2                      |    | 13.3             |                       |   |    | 1.9              |    |             |    |            | 15.8       | 3                | 57                |
| 11 - 12                           | 25              |            | 5                      |    | 8.1              |                       |   |    | .7               |    |             |    |            | 9.2        | 5                | 147               |
| AM TOTAL                          | 478             |            | 65                     |    | 9.5              |                       |   |    | 1.1              |    |             |    |            | 11.0       | 8                | 2045              |
| PM TOTAL                          | 1334            |            | 112                    |    | 8.1              |                       |   |    | 1.1              |    |             |    |            | 9.2        | 5                | 1474              |
| DAY TOTAL                         | 1812            |            | 177                    |    | 9.5              |                       |   |    | 1.1              |    |             |    |            | 11.0       | 8                | 2045              |
| 2-AXLE EQUIVALENT                 |                 |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                  |                   |
| 2099                              |                 |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                  |                   |

SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| THURSDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | DOUBLE<br>5 | DOUBLE<br>6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | TRAINS<br>7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN  | TOTAL<br>VEHICLES |
|----------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|-------------|--------------|------------------|----|-------------|--------------|------------|------------|-------------------|-------------------|
| 11-20-08             |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                   |                   |
| 12 - 1               | 6               |     |               |              |    | 12.5             |              | 2           | 1            | 10.0             |    |             |              |            | 25.0       |                   | 8                 |
| 1 - 2                | 9               |     |               |              |    |                  |              |             |              |                  |    |             |              |            | 10.0       |                   | 10                |
| 2 - 3                | 14              |     |               |              |    |                  |              |             |              |                  |    |             |              |            | 12.5       |                   | 16                |
| 3 - 4                | 11              |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                   | 11                |
| 4 - 5                | 21              |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                   | 22                |
| 5 - 6                | 7               |     |               |              |    |                  |              |             |              |                  |    |             |              |            | 4.5        |                   | 8                 |
| 6 - 7                | 41              |     |               |              |    | 12.5             |              |             |              |                  |    |             |              |            | 8.9        |                   | 45                |
| 7 - 8                | 87              |     |               |              |    | 8.3              |              |             |              |                  |    |             |              |            | 9.4        |                   | 96                |
| 8 - 9                | 62              |     |               |              |    | 7.2              |              |             |              |                  |    |             |              |            | 10.1       |                   | 69                |
| 9 - 10               | 57              |     |               |              |    | 17.8             |              |             |              |                  |    |             |              |            | 21.9       |                   | 73                |
| 10 - 11              | 71              |     |               |              |    | 10.7             |              |             |              |                  |    |             |              |            | 14.3       |                   | 84                |
| 11 - 12              | 108             |     |               |              |    | 12.0             |              |             |              |                  |    |             |              |            | 13.6       |                   | 125               |
| PM HOURS             |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                   |                   |
| 12 - 1               | 111             |     |               |              |    | 10.9             |              |             |              |                  |    |             |              |            | .8         |                   | 128               |
| 1 - 2                | 120             |     |               |              |    | 8.3              |              |             |              |                  |    |             |              |            | 9.1        |                   | 132               |
| 2 - 3                | 132             |     |               |              |    | 6.3              |              |             |              |                  |    |             |              |            | 7.7        |                   | 143               |
| 3 - 4                | 182             |     |               |              |    | 7.1              |              |             |              |                  |    |             |              |            | 19.7       |                   | 197               |
| 4 - 5                | 168             |     |               |              |    | 13.4             |              |             |              |                  |    |             |              |            | 14.4       |                   | 201               |
| 5 - 6                | 205             |     |               |              |    | 8.4              |              |             |              |                  |    |             |              |            | 9.3        |                   | 226               |
| 6 - 7                | 133             |     |               |              |    | 2.9              |              |             |              |                  |    |             |              |            | 3.6        |                   | 138               |
| 7 - 8                | 95              |     |               |              |    | 3.1              |              |             |              |                  |    |             |              |            | 3.1        |                   | 98                |
| 8 - 9                | 71              |     |               |              |    | 4.0              |              |             |              |                  |    |             |              |            | 5.3        |                   | 75                |
| 9 - 10               | 52              |     |               |              |    | 5.5              |              |             |              |                  |    |             |              |            | 5.5        |                   | 55                |
| 10 - 11              | 42              |     |               |              |    | 2.3              |              |             |              |                  |    |             |              |            | 4.5        |                   | 44                |
| 11 - 12              | 21              |     |               |              |    | 4.3              |              |             |              |                  |    |             |              |            | 8.7        |                   | 23                |
| AM TOTAL             | 494             |     |               |              |    | 10.1             |              |             |              |                  |    |             |              |            | 2.5        |                   | 567               |
| PM TOTAL             | 1332            |     |               |              |    | 7.5              |              |             |              |                  |    |             |              |            | .8         |                   | 1460              |
| DAY TOTAL            | 1826            |     |               |              |    | 8.2              |              |             |              |                  |    |             |              |            | 1.3        |                   | 2027              |
| -----                |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                   |                   |
|                      |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            | 2-AXLE EQUIVALENT | 2075              |

SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| FRIDAY AM HOURS | CARS PICKUPS | BUS | SINGLE MED | HVY | 4+ | SINGLE UNIT % | DOUBLE 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------------|--------------|-----|------------|-----|----|---------------|-----------|---|----|---------------|----|----------|----|---------|---------|---------------|----------------|
| 11-21-08        | 11           | 3   | 1          |     |    | 21.4          |           | 1 |    | 7.7           |    |          |    |         | 21.4    |               | 14             |
| 12 - 1          | 11           |     |            |     |    | 7.7           |           |   |    |               |    |          |    |         | 15.4    |               | 13             |
| 2 - 2           | 10           |     |            |     |    | 10.0          |           | 1 |    | 9.1           |    |          |    |         | 10.0    |               | 11             |
| 3 - 3           | 9            |     |            |     |    | 7.1           |           |   |    |               |    |          |    |         | 7.1     |               | 10             |
| 4 - 4           | 13           |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               | 14             |
| 5 - 5           | 8            |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               | 8              |
| 6 - 6           | 30           |     |            |     |    | 3.2           |           |   |    |               |    |          |    |         | 3.2     |               | 31             |
| 7 - 7           | 70           |     |            |     |    | 11.1          |           | 1 |    | 2.5           |    |          |    |         | 13.6    |               | 81             |
| 8 - 8           |              |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               |                |
| 9 - 9           |              |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               |                |
| 10 - 10         |              |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               |                |
| 11 - 11         |              |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               |                |
| 12 - 12         |              |     |            |     |    |               |           |   |    |               |    |          |    |         |         |               |                |
| AM TOTAL        | 162          | 3   | 12         | 1   |    | 8.8           | 1         | 3 |    | 2.2           |    |          |    |         | 11.0    |               | 182            |
| PM TOTAL        | 162          | 3   | 12         | 1   |    | 8.8           | 1         | 3 |    | 2.2           |    |          |    |         | 11.0    |               | 182            |
| DAY TOTAL       | 162          | 3   | 12         | 1   |    | 8.8           | 1         | 3 |    | 2.2           |    |          |    |         | 11.0    |               | 182            |

11-17-08 THRU 11-21-08  
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
 CARS PICKUPS | BUS MED HVY 4+ | SINGLE UNIT % | DOUBLE 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES  
 1803 9 162 7 1 8.9 8 11 5 1.2 2 2 .2 10.3 7 2017  
 3 DAYS 2017 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 2098  
 AVG WEEKDAY VOL 2064  
 TOTAL HOURS FOR COUNT 90  
 FACTOR GROUP CB-02  
 AWD 2-AXLE EQUIVALENT

| SR 502           | MP 002.05 | OFF SYSTEM ID. | LEG L  | DIRECTION OF TRAFFIC | BOTH WAYS                 | LANE ALL | OF    |        |       |       |         |          |       |         |          |
|------------------|-----------|----------------|--------|----------------------|---------------------------|----------|-------|--------|-------|-------|---------|----------|-------|---------|----------|
| COUNT IDENTIFIER | 08-003    | COUNTER NUMBER | 475878 | DESCRIPTION:         | ON NE 10TH AVE N/O SR 502 |          |       |        |       |       |         |          |       |         |          |
| 11-17-08         |           |                |        |                      |                           |          |       |        |       |       |         |          |       |         |          |
| MONDAY           | CARS      | BUS            | SINGLE | DOUBLE               | DOUBLE                    | TRAINS   | TRUCK | CLASS  | TOTAL |       |         |          |       |         |          |
| AM HOURS         | PICKUPS   | MED            | UNITS  | UNITS                | UNITS                     | 5-       | 6     | 7+     | TRAIN | TRUCK | UNKNOWN | VEHICLES |       |         |          |
| 12 - 1           | 1         |                | 4+     | UNIT %               | 4-                        | 5        | 6+    | UNIT % | 5-    | 6     | 7+      | TRAIN    | TRUCK | UNKNOWN | VEHICLES |
| 1                | 260       |                | 1      | 6.8                  | 1                         | 4        | 1     | .7     |       |       | 2       | .6       | 7.5   | 3       | 281      |
| 2                | 297       | 7              | 18     | 6.1                  |                           |          |       | 1.8    |       |       |         |          | 8.5   | 3       | 328      |
| 3                | 352       | 2              | 28     | 8.1                  | 1                         |          |       | .3     |       |       |         |          | 8.3   | 1       | 385      |
| 4                | 291       | 1              | 15     | 5.2                  |                           |          |       |        |       |       |         |          | 5.2   | 1       | 308      |
| 5                | 194       | 1              | 18     | 8.9                  |                           |          |       |        |       |       |         |          | 8.9   | 1       | 213      |
| 6                | 122       |                | 6      | 4.7                  |                           |          |       |        |       |       |         |          | 4.7   | 1       | 129      |
| 7                | 88        |                | 5      | 5.4                  |                           |          |       |        |       |       |         |          | 5.4   | 1       | 93       |
| 8                | 57        |                | 5      | 7.6                  |                           |          |       |        |       |       |         |          | 7.6   | 4       | 66       |
| 9                | 43        |                | 2      | 6.0                  |                           |          |       |        |       |       |         |          | 6.0   | 1       | 50       |
| 10               | 38        |                | 4      | 9.5                  |                           |          |       |        |       |       |         |          | 9.5   | 1       | 42       |
| 11               |           |                |        |                      |                           |          |       |        |       |       |         |          |       |         |          |
| 12               |           |                |        |                      |                           |          |       |        |       |       |         |          |       |         |          |
| AM TOTAL         | 1742      | 10             | 114    | 6.8                  | 3                         | 5        | 4     | .6     |       |       | 3       | .2       | 7.5   | 10      | 1895     |
| PM TOTAL         | 1742      | 10             | 114    | 6.8                  | 3                         | 5        | 4     | .6     |       |       | 3       | .2       | 7.5   | 10      | 1895     |
| DAY TOTAL        | 1742      | 10             | 114    | 6.8                  | 3                         | 5        | 4     | .6     |       |       | 3       | .2       | 7.5   | 10      | 1895     |
|                  |           |                |        |                      |                           |          |       |        |       |       |         |          |       |         | 1924     |

2-AXLE EQUIVALENT



STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

| SR 502           | MP 002.05 | OFF SYSTEM ID. | COUNTER NUMBER | 475878 | DESCRIPTION: ON NE 10TH AVE N/O SR 502 | LEG L  | DIRECTION OF TRAFFIC | BOTH WAYS | LANE ALL OF |        |       |   |       |         |          |
|------------------|-----------|----------------|----------------|--------|--|--------|----------------------|-----------|-------------|--------|-------|---|-------|---------|----------|
| COUNT IDENTIFIER | 08-003    |                |                |        |  |        |                      |           |             |        |       |   |       |         |          |
| 11-19-08         |           |                |                |        |  |        |                      |           |             |        |       |   |       |         |          |
| WEDNESDAY        | CARS      | SINGLE         | UNITS          | 4+     | SINGLE                                 | DOUBLE | DOUBLE               | DOUBLE    | TRUCK       | CLASS  | TOTAL |   |       |         |          |
| AM HOURS         | PICKUPS   | BUS MED        | HVY            | UNIT % | 4-                                     | 5      | 6+                   | UNIT %    | 5-          | TRAINS | 7+    | % | TRUCK | UNKNOWN | VEHICLES |
| 12 - 1           | 21        | 1              |                | 4.5    |  |        |                      |           |             |        |       |   | 4.5   |         | 22       |
| 1 - 2            | 17        |                |                | 10.5   |  |        |                      |           |             |        |       |   | 10.5  |         | 17       |
| 2 - 3            | 16        | 2              |                | 9.5    |  |        |                      |           |             |        |       |   | 19.0  |         | 19       |
| 3 - 4            | 17        |                |                | 9.5    |  |        |                      |           |             |        |       |   | 19.0  |         | 21       |
| 4 - 5            | 30        | 5              |                | 14.3   |  |        |                      |           |             |        |       |   | 14.3  |         | 35       |
| 5 - 6            | 57        |                |                | 9.2    |  |        |                      |           |             |        |       |   | 12.3  |         | 65       |
| 6 - 7            | 118       | 6              |                | 10.4   | 1                                      |        |                      | 3.1       |             |        |       |   | 11.9  |         | 135      |
| 7 - 8            | 201       | 12             | 1              | 10.8   | 1                                      |        |                      | 1.7       |             |        | 2     |   | 13.4  |         | 232      |
| 8 - 9            | 242       | 18             | 2              | 12.9   | 1                                      | 3      |                      | 1.5       |             |        |       |   | 13.2  |         | 280      |
| 9 - 10           | 164       | 29             | 1              | 16.0   | 1                                      | 2      |                      | 1.4       |             |        |       |   | 17.5  |         | 200      |
| 10 - 11          | 174       | 24             | 5              | 13.2   |  |        |                      | 1.5       |             |        |       |   | 15.1  |         | 205      |
| 11 - 12          | 201       | 27             | 2              | 13.8   | 2                                      | 1      | 2                    | 2.4       |             | 1      |       |   | 16.7  |         | 246      |
| PM HOURS         |           |                |                |        |  |        |                      |           |             |        |       |   |       |         |          |
| 12 - 1           | 235       | 25             | 1              | 9.7    |  |        |                      | 1.9       |             |        |       |   | 11.6  |         | 267      |
| 1 - 2            | 232       | 31             | 1              | 11.7   | 2                                      | 3      |                      | 2.9       |             |        |       |   | 14.7  |         | 273      |
| 2 - 3            | 242       | 22             |                | 8.4    | 5                                      | 3      |                      | 1.5       |             | 1      |       |   | 11.0  |         | 273      |
| 3 - 4            | 351       | 31             |                | 9.2    | 1                                      | 1      | 3                    | .3        |             | 2      | 1     |   | 9.9   |         | 392      |
| 4 - 5            | 322       | 29             | 2              | 9.0    |  |        |                      | .3        |             |        | 2     |   | 9.3   |         | 355      |
| 5 - 6            | 333       | 25             |                | 7.5    |  |        |                      |           |             | 1      |       |   | 7.0   |         | 359      |
| 6 - 7            | 204       | 16             |                | 7.5    |  |        |                      |           |             |        |       |   | 8.0   |         | 226      |
| 7 - 8            | 111       | 3              |                | 2.6    |  |        |                      |           |             |        |       |   | 2.6   |         | 116      |
| 8 - 9            | 120       | 11             |                | 1.6    |  |        |                      |           |             |        |       |   | 1.6   |         | 123      |
| 9 - 10           | 74        | 2              |                | 2.6    |  |        |                      |           |             |        |       |   | 2.6   |         | 76       |
| 10 - 11          | 51        | 3              |                | 5.5    |  |        |                      |           |             |        |       |   | 5.5   |         | 55       |
| 11 - 12          | 44        | 2              |                | 4.3    |  |        |                      |           |             |        |       |   | 4.3   |         | 46       |
| AM TOTAL         | 1258      | 14             | 158            | 11     | 1                                      | 12     | 2                    | 1.5       |             | 1      | 4     |   | 14.3  |         | 1477     |
| PM TOTAL         | 2319      | 7              | 191            | 4      | 1                                      | 7      | 3                    | .7        |             | 1      | 2     |   | 8.9   |         | 2561     |
| DAY TOTAL        | 3577      | 21             | 349            | 15     | 2                                      | 19     | 5                    | 1.0       |             | 2      | 6     |   | 10.9  | 22      | 4038     |
|                  |           |                |                |        |  |        |                      |           |             |        |       |   |       |         | 4127     |

2-AXLE EQUIVALENT

SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| 11-20-08  | CARS    | BUS | SINGLE | UNITS | SINGLE            | DOUBLE | UNITS | DOUBLE | 5-    | 6 | 7+ | TRAIN | TRUCK | CLASS   | TOTAL    |
|-----------|---------|-----|--------|-------|-------------------|--------|-------|--------|-------|---|----|-------|-------|---------|----------|
| THURSDAY  | PICKUPS | MED | HVY    | 4+    | UNIT %            | 4-     | 5     | 6+     | TRAIN | 6 | 7+ | %     | %     | UNKNOWN | VEHICLES |
| AM HOURS  |         |     |        |       |                   |        |       |        |       |   |    |       |       |         |          |
| 12 - 1    | 11      |     | 1      |       | 7.1               |        |       |        |       |   |    |       | 21.4  |         | 14       |
| 1 - 2     | 11      |     |        |       | 7.7               |        | 2     | 1      |       |   |    |       | 8.3   |         | 12       |
| 2 - 3     | 24      |     |        |       | 13.6              |        |       |        |       |   |    |       | 7.7   |         | 26       |
| 3 - 4     | 18      |     |        |       | 6.8               |        |       |        |       |   |    |       | 3.1   | 1       | 32       |
| 4 - 5     | 31      |     |        |       | 12.8              |        |       |        |       |   |    |       | 6.8   |         | 59       |
| 5 - 6     | 54      |     |        |       | 9.5               |        |       |        |       |   |    |       | 8.7   | 1       | 149      |
| 6 - 7     | 130     |     |        |       | 7.1               |        |       |        |       |   |    |       | 13.7  |         | 243      |
| 7 - 8     | 219     |     |        |       | 11.7              |        |       |        |       |   |    |       | 13.3  | 1       | 197      |
| 8 - 9     | 231     |     |        |       | 10.0              |        |       |        |       |   |    |       | 13.3  | 1       | 254      |
| 9 - 10    | 170     |     |        |       | 11.9              |        |       |        |       |   |    |       | 10.6  |         | 197      |
| 10 - 11   | 181     |     |        |       | 8.8               |        |       |        |       |   |    |       | 8.8   |         | 210      |
| 11 - 12   | 204     |     |        |       | 8.1               |        |       |        |       |   |    |       | 8.5   |         | 236      |
| PM HOURS  |         |     |        |       |                   |        |       |        |       |   |    |       |       |         |          |
| 12 - 1    | 193     |     |        |       | 7.4               |        |       |        |       |   |    |       | 9.2   |         | 217      |
| 1 - 2     | 248     |     |        |       | 8.4               |        |       |        |       |   |    |       | 12.9  | 1       | 272      |
| 2 - 3     | 247     |     |        |       | 11.8              |        |       |        |       |   |    |       | 8.3   |         | 270      |
| 3 - 4     | 323     |     |        |       | 3.5               |        |       |        |       |   |    |       | 4.0   |         | 357      |
| 4 - 5     | 314     |     |        |       | 4.5               |        |       |        |       |   |    |       | 3.0   |         | 365      |
| 5 - 6     | 341     |     |        |       | 5.3               |        |       |        |       |   |    |       | 5.3   |         | 373      |
| 6 - 7     | 218     |     |        |       | 4.8               |        |       |        |       |   |    |       | 4.7   |         | 227      |
| 7 - 8     | 161     |     |        |       | 1.6               |        |       |        |       |   |    |       | 4.7   |         | 166      |
| 8 - 9     | 126     |     |        |       | 2.4               |        |       |        |       |   |    |       | 5.3   |         | 133      |
| 9 - 10    | 89      |     |        |       | 1.5               |        |       |        |       |   |    |       | 8.3   |         | 94       |
| 10 - 11   | 61      |     |        |       | 1.0               |        |       |        |       |   |    |       | 7.1   |         | 64       |
| 11 - 12   | 39      |     |        |       | 1.5               |        |       |        |       |   |    |       | 11.4  |         | 42       |
| AM TOTAL  | 1284    |     |        |       | 8.2               |        |       |        |       |   |    |       | 9.4   | 11      | 4034     |
| PM TOTAL  | 2360    |     |        |       | 11.1              |        |       |        |       |   |    |       | 8.3   | 7       | 2580     |
| DAY TOTAL | 3644    |     |        |       | 1.0               |        |       |        |       |   |    |       | 9.4   | 11      | 4034     |
|           |         |     |        |       | 2-AXLE EQUIVALENT |        |       |        |       |   |    |       | 9.4   | 11      | 4110     |



SR 502 MP 002.05 OFF SYSTEM ID. LEG L DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 475878 DESCRIPTION: ON NE 10TH AVE N/O SR 502

| FRIDAY AM HOURS | CARS PICKUPS | BUS MED | SINGLE UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------------|--------------|---------|------------------|----|---------------|-----------------|---|----|---------------|----|----------|----|---------|---------|---------------|----------------|
| 11-21-08        | 17           |         | 2                |    | 15.0          |                 | 1 |    | 4.8           |    |          |    |         | 15.0    |               | 20             |
| 1 - 1           | 18           |         | 3                |    | 9.5           |                 | 1 |    | 4.8           |    |          |    |         | 14.3    |               | 21             |
| 2 - 2           | 20           |         | 3                |    | 15.0          |                 | 1 |    | 4.8           |    |          |    |         | 15.0    |               | 20             |
| 3 - 3           | 16           |         | 1                |    | 4.3           |                 | 1 |    | 4.3           |    |          |    |         | 8.7     | 1             | 23             |
| 4 - 4           | 21           |         | 2                |    | 4.3           |                 |   |    | 13.0          |    |          | 1  | 2.1     | 6.4     |               | 47             |
| 5 - 5           | 44           |         | 1                |    | 13.0          |                 |   |    | 1.9           |    |          |    |         | 13.0    |               | 138            |
| 6 - 6           | 120          |         | 3                |    | 8.5           |                 | 1 |    | 1.9           |    |          |    |         | 10.4    |               | 211            |
| 7 - 7           | 189          |         | 1                |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 8 - 8           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 9 - 9           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 10 - 10         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 11 - 11         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 12 - 12         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| PM HOURS        |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 1 - 1           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 2 - 2           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 3 - 3           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 4 - 4           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 5 - 5           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 6 - 6           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 7 - 7           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 8 - 8           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 9 - 9           |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 10 - 10         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 11 - 11         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| 12 - 12         |              |         |                  |    |               |                 |   |    |               |    |          |    |         |         |               |                |
| AM TOTAL        | 445          |         | 4                | 41 | 1             | 1               | 1 | 1  | 9.4           | 1  | 4        | 2  | 1.4     | 1.4     |               | 501            |
| PM TOTAL        | 445          |         | 4                | 41 | 1             | 1               | 1 | 1  | 9.4           | 1  | 4        | 2  | 1.4     | 1.4     |               | 501            |
| DAY TOTAL       | 445          |         | 4                | 41 | 1             | 1               | 1 | 1  | 9.4           | 1  | 4        | 2  | 1.4     | 1.4     |               | 501            |

11-17-08 THRU 11-21-08

| AVERAGE WEEKDAY CLASSIFICATION VOLUMES      | CARS PICKUPS | BUS MED | SINGLE UNITS HVY | 4+  | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|---|--------------|---------|------------------|-----|---------------|-----------------|---|----|---------------|----|----------|----|---------|---------|---------------|----------------|
| AVG WEEKDAY VOLUME                          | 3587         |         | 18               | 326 | 13            | 1               | 1 | 1  | 8.9           | 18 | 17       | 6  | 1.0     | 1.0     |               | 4011           |
| TOTAL HOURS FOR COUNT                       | 90           |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               | 4092           |
| 3 DAYS                                      |              |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               |                |
| AVG WEEKDAY VOL                             | 4011         |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               |                |
| FACTOR GROUP CB-02                          |              |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               |                |
| FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC |              |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               | 4171           |
| AWD 2-AXLE EQUIVALENT                       |              |         |                  |     |               |                 |   |    |               |    |          |    |         |         |               |                |

PEAK HOUR PERCENTAGES: K = 9.77 D = 55.10 T = 9.95  
 PEAK HOUR LOCATION : VOLUME = 392 DATE: 11/19/08 TIME: 03:00 PM



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
 Lane No  1  2

---

Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # \_\_\_\_\_

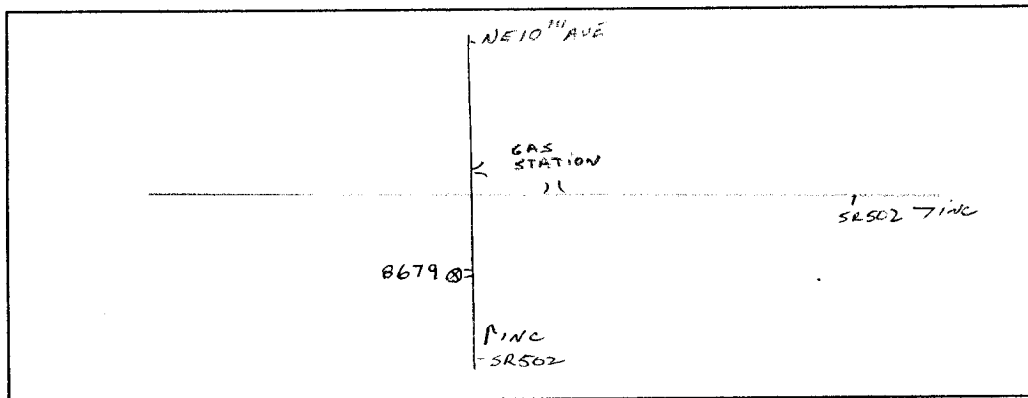
Counter No. 478679 Count ID 08-003  
 SR 502 RRT/RRQ MP 2.05  
 Leg R Direction SB OSID \_\_\_\_\_

Station Description ON SR 502 S/O NE 10th Ave.

ON NE 10TH AVE (OLD SR 502) S/O SR 502

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 11/17/08 | 2   | 13:18 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ set cntr ok bj/rt 6.4 |
| 11/18    | 3   | 11:51 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/19    | 4   | 09:26 | Manual (1) <u>7</u> (2) _____<br>Counter (1) <u>7</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/20    | 5   | 10:41 | Manual (1) <u>2</u> (2) _____<br>Counter (1) <u>2</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/21    | 6   | 08:52 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.4   |

Sketch



*B. Johnson / R. Traupe*  
Field Person



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

---

Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

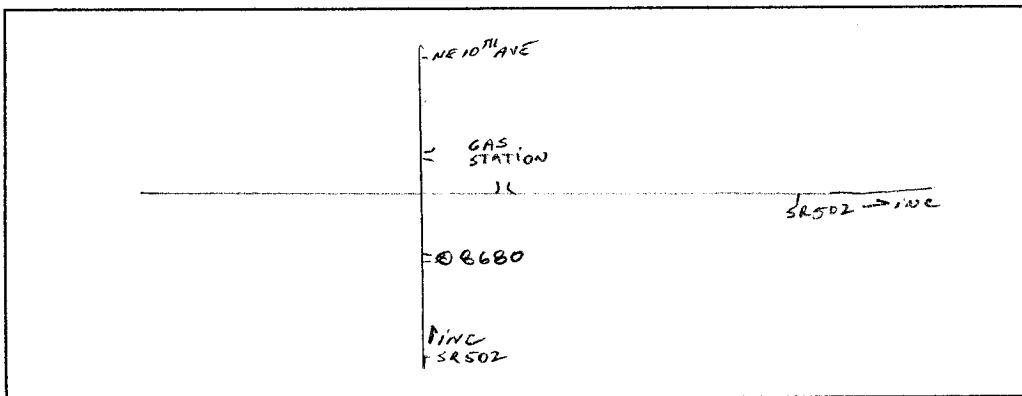
Counter No. 478680 Count ID 08-003  
2.05  
SR 502 RRT/RRQ MP 2.02  
Leg R Direction NB OSID \_\_\_\_\_

Station Description ON ~~SR 502 S/O~~ NE 10th Ave

ON NE 10TH AVE (OLD SR502) S/O SR 502

| Date                      | Day | Time  | Comments  |
|---------------------------|-----|-------|---|
| 11/17/08                  | 2   | 13:24 | Manual (1) <u>4</u> (2) _____<br>Counter (1) <u>4</u> (2) _____ set cntr ok bj/rt 6.4 |
| 11/18                     | 3   | 11:58 | Manual (1) <u>3</u> (2) _____<br>Counter (1) <u>3</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/19                     | 4   | 09:31 | Manual (1) <u>6</u> (2) _____<br>Counter (1) <u>6</u> (2) _____ chk cntr ok bj/rt 6.5 |
| 11/20                     | 5   | 10:41 | Manual (1) <u>7</u> (2) _____<br>Counter (1) <u>7</u> (2) _____ chk cntr ok bj/rt 6.4 |
| <del>11/20</del><br>11/21 | 6   | 08:53 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.4   |

Sketch



B. JOHNSON / R. TROUPE  
Field Person

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/02/08  
TIME 14:35:02  
PAGE 146

SR 502 MP 002.05 OFF SYSTEM ID. COUNTER NUMBER 478679 LEG R DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-17-08  | CARS PICKUPS | BUS | SINGLE MED | HYV | 4+ | SINGLE UNIT % | DOUBLE UNITS 4-5 | DOUBLE UNITS 6+ | DOUBLE UNIT % | 5-6 | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------|--------------|-----|------------|-----|----|---------------|------------------|-----------------|---------------|-----|-----------|---------|---------|---------------|----------------|
| MONDAY    |              |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| AM HOURS  |              |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 12 - 1    | 2            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 1 - 2     | 2            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 2 - 3     | 3            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 3 - 4     | 4            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 4 - 5     | 5            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 5 - 6     | 6            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 6 - 7     | 7            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 7 - 8     | 8            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 8 - 9     | 9            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 9 - 10    | 10           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 10 - 11   | 11           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 11 - 12   | 12           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| PM HOURS  |              |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 12 - 1    | 1            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 1 - 2     | 2            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 2 - 3     | 3            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 3 - 4     | 4            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 4 - 5     | 5            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 5 - 6     | 6            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 6 - 7     | 7            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 7 - 8     | 8            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 8 - 9     | 9            |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 9 - 10    | 10           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 10 - 11   | 11           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| 11 - 12   | 12           |     |            |     |    |               |                  |                 |               |     |           |         |         |               |                |
| AM TOTAL  | 472          |     |            |     |    |               |                  |                 |               |     |           |         |         |               | 519            |
| PM TOTAL  | 472          |     |            |     |    |               |                  |                 |               |     |           |         |         |               | 519            |
| DAY TOTAL | 472          | 4   | 35         | 3   |    | 8.1           | 2                | 2               | .4            | 1   | .2        | 8.7     | 2       | 519           |                |
|           |              |     |            |     |    |               |                  |                 |               |     |           |         |         |               | 526            |

2-AXLE EQUIVALENT

DOT-RNBS05A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/02/08  
TIME 14:35:02  
PAGE 147

SR 502 MP 002.05

OFF SYSTEM ID.

LEG R

DIRECTION OF TRAFFIC SOUTHBOUND

LANE ALL OF

COUNT IDENTIFIER 08-003

COUNTER NUMBER 478679

DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-18-08<br>TUESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HYV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | UNITS<br>5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN  | TOTAL<br>VEHICLES |      |
|---------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|------------|----|------------------|----|-------------|----|------------|------------|-------------------|-------------------|------|
| 12 - 1                          | 6               |     | 1             |              |    | 12.5             |              |            |    |                  |    |             |    |            | 12.5       |                   | 6                 |      |
| 1 - 2                           | 7               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 8                 |      |
| 2 - 3                           | 3               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 3                 |      |
| 3 - 4                           | 2               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 2                 |      |
| 4 - 5                           | 10              |     | 2             |              |    | 14.3             |              |            |    |                  | 1  |             |    | 7.1        | 21.4       | 1                 | 14                |      |
| 5 - 6                           | 37              |     | 2             |              |    | 5.1              |              |            |    |                  |    |             |    | 5.1        | 5.1        |                   | 39                |      |
| 6 - 7                           | 53              |     | 1             |              |    | 11.7             |              |            |    |                  |    |             |    | 11.7       | 11.7       |                   | 60                |      |
| 7 - 8                           | 74              |     | 1             |              |    | 9.8              |              |            |    |                  |    |             |    | 9.8        | 9.8        |                   | 82                |      |
| 8 - 9                           | 82              |     | 1             |              | 1  | 16.3             |              |            |    |                  |    |             |    | 16.3       | 16.3       |                   | 98                |      |
| 9 - 10                          | 77              |     | 1             |              | 2  | 11.5             |              |            |    |                  |    |             |    | 11.5       | 11.5       |                   | 87                |      |
| 10 - 11                         | 75              |     | 4             |              | 1  | 6.1              |              |            |    |                  |    |             |    | 8.5        | 8.5        |                   | 82                |      |
| 11 - 12                         | 62              |     | 7             |              | 1  | 11.1             |              | 1          | 1  | 2.4              |    |             |    | 13.9       | 13.9       |                   | 72                |      |
| PM HOURS                        |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   |                   |      |
| 12 - 1                          | 74              |     | 9             |              |    | 11.8             |              |            |    | 1.2              |    |             |    | 12.9       | 12.9       |                   | 85                |      |
| 1 - 2                           | 71              | 1   | 4             |              |    | 5.2              |              | 1          |    | 1.3              |    |             |    | 7.8        | 7.8        |                   | 77                |      |
| 2 - 3                           | 74              |     | 8             |              |    | 9.6              | 1            |            |    | 1.2              | 1  |             |    | 10.8       | 10.8       |                   | 83                |      |
| 3 - 4                           | 90              | 2   | 6             |              | 2  | 10.0             |              |            |    |                  |    |             |    | 10.0       | 10.0       |                   | 100               |      |
| 4 - 5                           | 99              |     | 6             |              |    | 5.7              |              |            |    | .9               |    |             |    | 6.6        | 6.6        |                   | 106               |      |
| 5 - 6                           | 85              |     | 7             |              |    | 7.4              |              | 1          |    | 1.1              |    |             |    | 8.5        | 8.5        | 1                 | 94                |      |
| 6 - 7                           | 54              |     | 6             |              |    | 10.0             |              |            |    |                  |    |             |    | 10.0       | 10.0       |                   | 60                |      |
| 7 - 8                           | 40              |     | 1             |              |    | 2.4              |              |            |    |                  |    |             |    | 2.4        | 2.4        |                   | 41                |      |
| 8 - 9                           | 29              |     | 1             |              |    | 3.3              |              |            |    |                  |    |             |    | 3.3        | 3.3        |                   | 30                |      |
| 9 - 10                          | 16              |     | 2             |              |    | 11.1             |              |            |    |                  |    |             |    | 11.1       | 11.1       |                   | 18                |      |
| 10 - 11                         | 12              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                   | 12                |      |
| 11 - 12                         | 12              |     |               |              |    |                  |              | 1          |    | 7.7              |    |             |    | 7.7        | 7.7        |                   | 13                |      |
| AM TOTAL                        | 488             | 4   | 50            | 4            | 1  | 10.7             | 1            | 1          | 2  | .7               | 1  |             |    | .2         | 11.6       | 1                 | 553               |      |
| PM TOTAL                        | 656             | 3   | 50            | 2            |    | 7.6              | 2            | 4          |    | .8               | 1  |             |    | .1         | 8.6        |                   | 719               |      |
| DAY TOTAL                       | 1144            | 7   | 100           | 6            | 1  | 9.0              | 3            | 5          | 2  | .8               | 2  |             |    | .2         | 9.9        | 2                 | 1272              |      |
|                                 |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            | 2-AXLE EQUIVALENT |                   | 1294 |

SR 502 MP 002.05 OFF SYSTEM ID. \_\_\_\_\_ LEG R \_\_\_\_\_ DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OFF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 478679 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-19-08<br>WEDNESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | DOUBLE<br>UNITS<br>5 | DOUBLE<br>UNITS<br>6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | TRAINS<br>7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|-----------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|----------------------|-----------------------|------------------|----|-------------|--------------|------------|------------|------------------|-------------------|
| 1                                 | 8               |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 8                 |
| 2                                 | 2               |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 2                 |
| 3                                 | 4               |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 4                 |
| 4                                 | 4               |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 4                 |
| 5                                 | 3               |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 5                 |
| 6                                 | 31              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 33                |
| 7                                 | 52              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 64                |
| 8                                 | 83              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 88                |
| 9                                 | 99              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 110               |
| 10                                | 75              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 90                |
| 11                                | 65              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 76                |
| 12                                | 94              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 104               |
| PM HOURS                          |                 |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  |                   |
| 1                                 | 88              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 98                |
| 2                                 | 87              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 99                |
| 3                                 | 75              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 83                |
| 4                                 | 79              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 95                |
| 5                                 | 109             |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 121               |
| 6                                 | 87              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 94                |
| 7                                 | 58              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 62                |
| 8                                 | 28              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 30                |
| 9                                 | 22              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 22                |
| 10                                | 27              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 29                |
| 11                                | 17              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 17                |
| 12                                | 12              |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 12                |
| AM TOTAL                          | 520             |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 588               |
| PM TOTAL                          | 689             |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 762               |
| DAY TOTAL                         | 1209            |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 1350              |
|                                   |                 |     |               |              |    |                  |              |                      |                       |                  |    |             |              |            |            |                  | 1370              |

2-AXLE EQUIVALENT

SR 502 MP 002.05 OFF SYSTEM ID. COUNTER NUMBER 478679 LEG R DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502 LANE ALL OF

| 11-20-08<br>THURSDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HYV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | DOUBLE<br>5 | DOUBLE<br>6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | TRAINS<br>7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|----------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|-------------|--------------|------------------|----|-------------|--------------|------------|------------|------------------|-------------------|
| 12 - 1                           | 3               | 1   | 2             |              |    | 40.0             |              |             |              |                  |    |             |              |            | 40.0       |                  | 5                 |
| 1 - 2                            | 6               |     |               |              |    | 14.3             |              |             |              |                  |    |             |              |            | 14.3       |                  | 7                 |
| 2 - 3                            | 3               |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  | 3                 |
| 3 - 4                            | 4               |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  | 4                 |
| 4 - 5                            | 5               |     | 1             |              |    | 14.3             |              |             |              |                  | 1  |             |              | 14.3       | 28.6       |                  | 7                 |
| 5 - 6                            | 35              |     | 2             |              |    | 5.4              |              |             |              |                  |    |             |              | 5.4        | 5.4        |                  | 37                |
| 6 - 7                            | 53              |     | 3             |              |    | 14.5             |              |             |              |                  |    |             |              | 14.5       | 14.5       |                  | 62                |
| 7 - 8                            | 66              | 1   | 3             |              |    | 6.9              |              |             |              |                  |    |             |              | 6.9        | 6.9        | 1                | 72                |
| 8 - 9                            | 107             |     | 12            |              |    | 10.1             |              |             | 2            | 2.1              |    |             | 1            | 10.1       | 10.1       |                  | 119               |
| 9 - 10                           | 88              |     | 4             |              |    | 4.2              |              |             |              | 1.1              |    |             |              | 7.4        | 7.4        |                  | 95                |
| 10 - 11                          | 81              |     | 5             |              |    | 7.8              |              |             |              | 1.5              |    |             |              | 8.9        | 8.9        | 1                | 90                |
| 11 - 12                          | 61              |     | 6             |              |    | 8.8              | 1            |             |              |                  |    |             |              | 10.3       | 10.3       |                  | 68                |
| PM HOURS                         |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  |                   |
| 12 - 1                           | 70              |     | 10            |              |    | 12.0             | 1            | 2           |              | 3.6              |    |             |              | 15.7       | 15.7       |                  | 83                |
| 1 - 2                            | 72              |     | 4             |              |    | 7.7              |              |             |              |                  |    |             |              | 7.7        | 7.7        |                  | 78                |
| 2 - 3                            | 71              |     | 4             |              |    | 5.3              | 1            |             |              | 1.3              |    |             |              | 6.6        | 6.6        |                  | 76                |
| 3 - 4                            | 105             | 3   | 10            |              |    | 11.0             |              |             |              |                  |    |             |              | 11.0       | 11.0       |                  | 112               |
| 4 - 5                            | 103             |     | 9             |              |    | 8.0              |              |             |              |                  |    |             |              | 8.0        | 8.0        | 1                | 85                |
| 5 - 6                            | 77              |     | 7             |              |    | 8.2              |              |             |              |                  |    |             |              | 8.2        | 8.2        |                  | 85                |
| 6 - 7                            | 58              |     | 2             |              |    | 3.3              |              |             |              |                  |    |             |              | 3.3        | 3.3        |                  | 60                |
| 7 - 8                            | 33              |     | 4             |              |    | 10.5             |              | 1           |              | 2.6              |    |             |              | 13.2       | 13.2       |                  | 38                |
| 8 - 9                            | 32              |     | 3             |              |    | 8.6              |              |             |              |                  |    |             |              | 8.6        | 8.6        |                  | 35                |
| 9 - 10                           | 26              |     | 4             |              |    | 13.3             |              |             |              |                  |    |             |              | 13.3       | 13.3       |                  | 30                |
| 10 - 11                          | 18              |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  | 18                |
| 11 - 12                          | 12              |     | 3             |              |    | 20.0             |              |             |              |                  |    |             |              | 20.0       | 20.0       |                  | 15                |
| AM TOTAL                         | 512             | 3   | 43            |              |    | 8.6              | 1            | 1           | 2            | .7               | 1  | 1           |              | 9.7        | 9.7        | 2                | 569               |
| PM TOTAL                         | 677             | 3   | 60            |              |    | 8.7              | 2            | 3           |              | .7               | 1  | 1           |              | 9.4        | 9.4        | 1                | 748               |
| DAY TOTAL                        | 1189            | 6   | 103           |              |    | 8.7              | 3            | 4           | 2            | .7               | 1  | 1           |              | 9.5        | 9.5        | 3                | 1317              |
| 2-AXLE EQUIVALENT                |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  |                   |
| 1336                             |                 |     |               |              |    |                  |              |             |              |                  |    |             |              |            |            |                  |                   |

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 478679 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-21-08  | CARS PICKUPS | BUS MED | SINGLE UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS 4-5 | 6+ | DOUBLE UNITS UNIT % | 5-6 | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------|--------------|---------|------------------|----|---------------|------------------|----|---------------------|-----|-----------|---------|---------|---------------|----------------|
| FRIDAY    | 4            | 1       | 1                | 1  | 20.0          |                  |    |                     |     |           |         | 20.0    |               | 5              |
| AM HOURS  | 3            | 1       | 1                | 1  | 25.0          |                  |    |                     |     |           |         | 25.0    |               | 4              |
| 12 - 1    | 4            | 1       | 1                | 1  | 20.0          |                  |    |                     |     |           |         | 20.0    |               | 4              |
| 2 - 3     | 4            | 1       | 1                | 1  | 20.0          |                  |    |                     |     |           |         | 20.0    |               | 5              |
| 3 - 4     | 3            | 1       | 1                | 1  | 25.0          |                  |    |                     |     |           |         | 25.0    |               | 4              |
| 4 - 5     | 7            |         |                  |    |               |                  |    |                     |     |           |         |         |               | 7              |
| 5 - 6     | 33           |         | 3                | 3  | 8.3           |                  |    |                     |     |           |         | 8.3     |               | 36             |
| 6 - 7     | 54           |         | 4                | 4  | 8.5           |                  |    |                     |     |           |         | 8.5     |               | 59             |
| 7 - 8     | 48           |         | 1                | 4  | 11.1          |                  |    |                     |     |           |         | 11.1    |               | 54             |
| 8 - 9     |              |         |                  | 1  |               |                  |    |                     |     |           |         |         |               |                |
| 9 - 10    |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 10 - 11   |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 11 - 12   |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| PM HOURS  |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 12 - 1    |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 1 - 2     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 2 - 3     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 3 - 4     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 4 - 5     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 5 - 6     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 6 - 7     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 7 - 8     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 8 - 9     |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 9 - 10    |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 10 - 11   |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 11 - 12   |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| AM TOTAL  | 156          | 2       | 15               | 1  | 10.3          |                  |    |                     |     |           |         | 10.3    |               | 174            |
| PM TOTAL  |              |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| DAY TOTAL | 156          | 2       | 15               | 1  | 10.3          |                  |    |                     |     |           |         | 10.3    |               | 174            |

11-17-08 THRU 11-21-08

2-AXLE EQUIVALENT 175

AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*

| CARS PICKUPS  | BUS MED | SINGLE UNITS HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS 4-5 | 6+ | DOUBLE UNITS UNIT % | 5-6 | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|---|---------|------------------|----|---------------|------------------|----|---------------------|-----|-----------|---------|---------|---------------|----------------|
| 1181  | 7       | 106              | 5  | 9.0           | 4                | 4  | 2                   | .8  | 1         | .1      | 9.8     | 2             | 1313           |
| TOTAL HOURS FOR COUNT 90  |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| 3 DAYS  |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| AVG WEEKDAY VOL 1313 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 1366 |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |
| AWD 2-AXLE EQUIVALENT   |         |                  |    |               |                  |    |                     |     |           |         |         |               |                |



STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. COUNTER NUMBER 478680 LEG R DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502 LANE ALL OF

| 11-17-08<br>MONDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | UNITS<br>5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|--------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|------------|----|------------------|----|-------------|----|------------|------------|------------------|-------------------|
| 1                              | 1               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 135               |
| 2                              | 2               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 155               |
| 3                              | 3               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 182               |
| 4                              | 4               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 165               |
| 5                              | 5               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 125               |
| 6                              | 6               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 78                |
| 7                              | 7               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 58                |
| 8                              | 8               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 43                |
| 9                              | 9               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 32                |
| 10                             | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| 11                             | 11              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| 12                             | 12              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| 1                              | 1               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 135               |
| 2                              | 2               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 155               |
| 3                              | 3               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 182               |
| 4                              | 4               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 165               |
| 5                              | 5               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 125               |
| 6                              | 6               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 78                |
| 7                              | 7               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 58                |
| 8                              | 8               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 43                |
| 9                              | 9               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 32                |
| 10                             | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| 11                             | 11              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| 12                             | 12              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  | 30                |
| AM TOTAL                       | 926             | 3   | 60            | 1            | 1  | 6.4              | 1            | 5          | 6  | 1.2              |    | 1           | 1  | .1         | 7.7        | 1003             |                   |
| PM TOTAL                       | 926             | 3   | 60            | 1            | 1  | 6.4              | 1            | 5          | 6  | 1.2              |    | 1           | 1  | .1         | 7.7        | 1003             |                   |
| DAY TOTAL                      | 926             | 3   | 60            | 1            | 1  | 6.4              | 1            | 5          | 6  | 1.2              |    | 1           | 1  | .1         | 7.7        | 1003             |                   |
| -----                          |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  |                   |
| 2-AXLE EQUIVALENT              |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  |                   |
| 1027                           |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |            |                  |                   |

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-18-08<br>TUESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>HYV | 4+ | SINGLE<br>UNIT % | DOUBLE<br>UNITS<br>4- | 5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN  | TOTAL<br>VEHICLES |
|---------------------------------|-----------------|------------|------------------------|----|------------------|-----------------------|---|----|------------------|----|-------------|----|------------|------------|-------------------|-------------------|
| 1                               | 10              | 2          | 2                      |    | 16.7             |                       |   |    |                  |    |             |    |            | 16.7       |                   | 12                |
| 2                               | 8               |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                   | 8                 |
| 3                               | 5               |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                   | 5                 |
| 4                               | 7               |            | 1                      |    | 11.1             |                       |   | 1  | 11.1             |    |             |    |            | 22.2       |                   | 9                 |
| 5                               | 12              |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                   | 12                |
| 6                               | 10              |            | 2                      |    | 15.4             |                       |   | 2  | 4.8              |    |             |    |            | 15.4       | 1                 | 13                |
| 7                               | 38              |            | 2                      |    | 4.8              |                       |   | 2  | 3.7              |    |             |    |            | 9.5        |                   | 42                |
| 8                               | 67              |            | 2                      |    | 13.6             |                       |   | 2  | 4.8              |    |             |    |            | 17.3       |                   | 81                |
| 9                               | 74              |            | 1                      | 1  | 19.1             |                       |   | 1  | 2.1              |    |             |    |            | 21.3       | 1                 | 94                |
| 10                              | 86              |            | 1                      | 3  | 12.9             |                       |   |    |                  |    |             | 1  | 1.0        | 13.9       |                   | 101               |
| 11                              | 76              |            | 9                      | 1  | 11.6             |                       |   |    |                  |    |             |    |            | 11.6       |                   | 86                |
| 12                              | 103             |            | 14                     | 1  | 12.7             |                       |   |    |                  |    |             |    |            | 12.7       |                   | 118               |
| PM HOURS                        |                 |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                   |                   |
| 1                               | 93              |            | 11                     |    | 10.4             |                       |   | 2  | 1.9              |    |             |    |            | 12.3       |                   | 106               |
| 2                               | 122             |            | 6                      | 1  | 5.3              |                       | 1 | 2  | 2.3              |    |             |    |            | 7.6        |                   | 132               |
| 3                               | 110             |            | 14                     |    | 11.1             |                       | 1 | 1  | 1.6              |    |             |    |            | 12.7       |                   | 126               |
| 4                               | 179             |            | 12                     | 1  | 7.9              |                       | 1 | 1  | 2.0              |    |             |    |            | 9.9        | 3                 | 202               |
| 5                               | 165             |            | 9                      |    | 5.7              |                       |   |    |                  |    |             |    |            | 5.7        |                   | 175               |
| 6                               | 154             |            | 11                     |    | 6.5              | 2                     |   |    | 1.2              |    |             |    |            | 7.7        | 1                 | 168               |
| 7                               | 99              |            | 6                      |    | 5.7              |                       |   |    |                  |    |             |    |            | 5.7        |                   | 105               |
| 8                               | 64              |            | 6                      |    | 8.6              |                       |   |    |                  |    |             |    |            | 8.6        |                   | 70                |
| 9                               | 49              |            | 3                      |    | 5.7              |                       |   | 1  | 1.9              |    |             |    |            | 7.5        |                   | 53                |
| 10                              | 38              |            | 3                      |    | 5.7              |                       |   |    |                  |    |             |    |            | 2.6        |                   | 39                |
| 11                              | 33              |            | 1                      |    | 2.6              |                       | 1 |    | 2.9              |    |             |    |            | 2.6        |                   | 34                |
| 12                              | 21              |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            |                   | 21                |
| AM TOTAL                        | 496             |            | 62                     | 7  | 12.7             |                       |   | 1  | 1.4              |    |             | 1  | .2         | 14.3       | 2                 | 581               |
| PM TOTAL                        | 1127            |            | 79                     | 2  | 6.9              |                       | 5 | 8  | 1.2              |    |             |    |            | 8.1        | 4                 | 1231              |
| DAY TOTAL                       | 1623            |            | 141                    | 9  | 8.8              |                       | 5 | 15 | 1.3              |    |             | 1  | .1         | 10.1       | 6                 | 1812              |
|                                 |                 |            |                        |    |                  |                       |   |    |                  |    |             |    |            |            | 2-AXLE EQUIVALENT | 1854              |

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/02/08  
TIME 14:35:02  
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SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-19-08<br>WEDNESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>HVY | 4+<br>UNIT % | DOUBLE<br>UNITS<br>4- | 5<br>UNITS<br>5 | 6+<br>UNITS<br>6+ | DOUBLE<br>UNITS<br>UNIT % | 5-<br>TRAINS<br>5 | 6<br>TRAINS<br>6 | 7+<br>TRAINS<br>7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|-----------------------------------|-----------------|------------|------------------------|--------------|-----------------------|-----------------|-------------------|---------------------------|-------------------|------------------|--------------------|------------|------------|------------------|-------------------|
| 1                                 | 10              |            | 1                      | 9.1          |                       |                 |                   |                           |                   |                  |                    |            | 9.1        |                  | 11                |
| 2                                 | 7               |            |                        |              |                       |                 |                   |                           |                   |                  |                    |            |            |                  | 7                 |
| 3                                 | 6               |            | 2                      | 13.3         |                       |                 |                   | 14.3                      |                   |                  |                    |            | 14.3       |                  | 7                 |
| 4                                 | 13              |            | 3                      | 17.6         |                       |                 |                   |                           |                   |                  |                    |            | 13.3       |                  | 15                |
| 5                                 | 14              |            | 4                      | 17.6         |                       |                 |                   |                           |                   |                  |                    |            | 17.6       |                  | 17                |
| 6                                 | 52              |            | 1                      | 8.8          |                       |                 |                   |                           |                   |                  |                    |            | 8.8        |                  | 57                |
| 7                                 | 56              | 2          | 4                      | 13.6         |                       |                 |                   |                           |                   |                  | 1                  | 1.5        | 15.2       |                  | 66                |
| 8                                 | 72              | 1          | 11                     | 15.3         |                       |                 |                   | 4.2                       |                   |                  |                    |            | 15.3       |                  | 85                |
| 9                                 | 75              |            | 15                     | 16.8         | 1                     |                 |                   | 2.0                       |                   |                  |                    |            | 21.1       |                  | 95                |
| 10                                | 83              |            | 15                     | 16.8         |                       |                 |                   | .9                        |                   |                  |                    |            | 17.0       |                  | 100               |
| 11                                | 94              |            | 17                     | 16.7         | 1                     |                 |                   |                           |                   |                  |                    |            | 17.5       |                  | 114               |
| 12                                | 109             |            | 11                     | 9.2          | 4                     |                 |                   | 6.2                       | 1                 |                  |                    | .8         | 16.2       |                  | 130               |
| 1                                 | 120             |            | 11                     | 9.0          | 1                     |                 |                   | .8                        |                   |                  |                    |            | 9.8        |                  | 133               |
| 2                                 | 146             |            | 12                     | 7.5          |                       |                 |                   | .6                        |                   | 1                |                    | 1.2        | 9.3        |                  | 161               |
| 3                                 | 168             | 2          | 14                     | 8.6          |                       |                 |                   |                           |                   |                  | 1                  | .5         | 9.2        |                  | 185               |
| 4                                 | 159             | 2          | 19                     | 11.5         |                       |                 |                   | 1.1                       |                   |                  |                    |            | 12.6       |                  | 182               |
| 5                                 | 160             |            | 10                     | 5.8          |                       |                 |                   |                           |                   |                  |                    |            | 5.8        | 1                | 171               |
| 6                                 | 118             | 1          | 11                     | 9.2          |                       |                 |                   |                           |                   |                  |                    |            | 9.2        |                  | 130               |
| 7                                 | 72              |            | 5                      | 6.5          |                       |                 |                   |                           |                   |                  |                    |            | 6.5        |                  | 77                |
| 8                                 | 65              |            | 3                      | 4.4          |                       |                 |                   |                           |                   |                  |                    |            | 4.4        |                  | 68                |
| 9                                 | 50              |            |                        |              |                       |                 |                   | 2.0                       | 1                 |                  |                    |            | 2.0        |                  | 51                |
| 10                                | 26              |            | 4                      | 13.3         |                       |                 |                   |                           |                   |                  |                    |            | 13.3       |                  | 30                |
| 11                                | 26              |            | 2                      | 7.1          |                       |                 |                   |                           |                   |                  |                    |            | 7.1        |                  | 28                |
| 12                                | 26              |            |                        |              |                       |                 |                   |                           |                   |                  |                    |            |            |                  |                   |
| AM TOTAL                          | 495             | 3          | 74                     | 14.1         | 3                     | 2               | 3                 | 1.4                       | 2                 | 1                | 1                  | .2         | 15.7       | 1                | 587               |
| PM TOTAL                          | 1219            | 5          | 102                    | 8.1          | 5                     | 7               | 1                 | 1.0                       | 2                 | 1                | 1                  | .3         | 9.4        | 1                | 1346              |
| DAY TOTAL                         | 1714            | 8          | 176                    | 9.9          | 8                     | 9               | 4                 | 1.1                       | 2                 | 1                | 2                  | .3         | 11.3       | 1                | 1933              |
| -----                             |                 |            |                        |              |                       |                 |                   |                           |                   |                  |                    |            |            |                  |                   |
| 2-AXLE EQUIVALENT 1977            |                 |            |                        |              |                       |                 |                   |                           |                   |                  |                    |            |            |                  |                   |

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502 LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680

| THURSDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVY | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | UNITS<br>5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK             | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|----------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|------------|----|------------------|----|-------------|----|------------|-------------------|------------------|-------------------|
| 11-20-08             |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |                   |                  |                   |
| 1                    | 11              |     |               |              |    | 13.3             |              | 1          | 1  | 14.3             |    |             |    |            | 8.3               |                  | 12                |
| 2                    | 6               |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 14.3              |                  | 7                 |
| 3                    | 13              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 13.3              |                  | 15                |
| 4                    | 3               |     |               |              |    |                  |              |            |    |                  |    |             |    |            |                   |                  | 3                 |
| 5                    | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |                   |                  | 10                |
| 6                    | 13              |     |               |              |    |                  |              |            |    |                  |    |             |    |            |                   |                  | 18                |
| 7                    | 41              |     |               |              |    | 16.7             |              | 1          | 2  | 11.1             |    |             |    |            | 27.8              |                  | 49                |
| 8                    | 57              |     |               |              |    | 14.3             |              | 1          |    | 2.0              |    |             |    |            | 16.3              |                  | 49                |
| 9                    | 52              |     |               |              |    | 9.4              |              | 1          |    | 1.6              |    |             |    |            | 10.9              |                  | 64                |
| 10                   | 76              |     |               |              |    | 18.6             |              | 2          |    | 2.9              |    |             |    |            | 24.3              |                  | 70                |
| 11                   | 97              |     |               |              |    | 11.5             |              | 2          |    | 1.1              |    |             |    |            | 12.6              |                  | 87                |
| 12                   | 106             |     |               |              |    | 5.7              |              | 1          |    | 1.9              |    |             |    |            | 8.5               |                  | 106               |
| PM HOURS             |                 |     |               |              |    | 7.8              |              | 1          |    | .9               |    |             |    |            | 8.6               |                  | 116               |
| 1                    | 116             |     |               |              |    | 12.2             |              | 1          | 4  | 3.6              |    |             |    |            | 16.5              |                  | 139               |
| 2                    | 104             |     |               |              |    | 10.7             |              | 3          |    | 3.3              |    |             |    |            | 14.8              |                  | 122               |
| 3                    | 113             |     |               |              |    | 5.0              |              | 1          | 1  | .8               |    |             |    |            | 6.6               |                  | 121               |
| 4                    | 165             |     |               |              |    | 8.7              |              | 1          |    | 1.1              |    |             |    |            | 9.8               |                  | 184               |
| 5                    | 181             |     |               |              |    | 6.6              |              | 1          | 1  | 1.0              |    |             |    |            | 7.6               |                  | 197               |
| 6                    | 174             |     |               |              |    | 7.9              |              |            |    | .8               |    |             |    |            | 7.9               |                  | 189               |
| 7                    | 113             |     |               |              |    | 5.0              |              |            | 1  |                  |    |             |    |            | 5.8               |                  | 120               |
| 8                    | 78              |     |               |              |    | 1.3              |              |            |    |                  |    |             |    |            | 1.3               |                  | 79                |
| 9                    | 61              |     |               |              |    | 3.1              |              |            | 1  | 1.6              |    |             |    |            | 4.7               |                  | 64                |
| 10                   | 53              |     |               |              |    | 3.6              |              |            |    | 2.4              |    |             |    |            | 3.6               |                  | 55                |
| 11                   | 39              |     |               |              |    | 2.4              |              |            |    | 6.7              |    |             |    |            | 4.9               |                  | 41                |
| 12                   | 28              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 6.7               |                  | 30                |
| AM TOTAL             | 485             |     |               |              |    | 10.1             |              | 9          | 3  | 2.2              |    |             |    |            | 12.7              |                  | 557               |
| PM TOTAL             | 1225            |     |               |              |    | 6.9              |              | 8          | 8  | 1.4              |    |             |    |            | 8.5               |                  | 1341              |
| DAY TOTAL            | 1710            |     |               |              |    | 7.8              |              | 17         | 11 | 1.6              |    |             |    |            | 9.7               |                  | 1898              |
|                      |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 2-AXLE EQUIVALENT |                  | 1965              |

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-21-08<br>FRIDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>4+ | DOUBLE<br>UNITS<br>5 | TRAINS<br>6 | TRAINS<br>7+ | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|--------------------------------|-----------------|------------|-----------------------|----------------------|-------------|--------------|------------|------------|------------------|-------------------|
| 12 - 1                         | 13              | 2          | 13.3                  |                      |             |              |            | 13.3       |                  | 15                |
| 1 - 1                          | 7               |            |                       |                      |             |              |            |            |                  | 7                 |
| 2 - 2                          | 5               |            |                       |                      |             |              |            |            |                  | 5                 |
| 3 - 3                          | 10              | 2          | 16.7                  |                      |             |              |            | 16.7       |                  | 12                |
| 4 - 4                          | 7               | 2          | 22.2                  |                      |             |              |            | 22.2       |                  | 9                 |
| 5 - 5                          | 10              | 1          | 9.1                   |                      |             |              |            | 9.1        |                  | 11                |
| 6 - 6                          | 26              | 3          | 10.0                  |                      | 1           |              |            | 13.3       |                  | 30                |
| 7 - 7                          | 55              | 7          | 17.6                  |                      |             | 1            |            | 19.1       |                  | 68                |
| 8 - 8                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 9 - 9                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 10 - 10                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| 11 - 11                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| 12 - 12                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| PM HOURS                       |                 |            |                       |                      |             |              |            |            |                  |                   |
| 1 - 1                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 2 - 2                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 3 - 3                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 4 - 4                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 5 - 5                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 6 - 6                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 7 - 7                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 8 - 8                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 9 - 9                          |                 |            |                       |                      |             |              |            |            |                  |                   |
| 10 - 10                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| 11 - 11                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| 12 - 12                        |                 |            |                       |                      |             |              |            |            |                  |                   |
| AM TOTAL                       | 133             | 4          | 17                    | 1                    | 1           | 1            | .6         | 15.3       |                  | 157               |
| PM TOTAL                       |                 |            |                       |                      |             |              |            |            |                  |                   |
| DAY TOTAL                      | 133             | 4          | 17                    | 1                    | 1           | 1            | .6         | 15.3       |                  | 157               |

11-17-08 THRU 11-21-08  
AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
CARS | SINGLE UNITS | DOUBLE UNITS | TRAINS | TRUCK | CLASS | TOTAL  
PICKUPS | BUS MED HVY 4+ | UNIT % | 4- 5 6+ | UNIT % | 5- 6 7+ | TRAIN % | TRUCK % | UNKNOWN | VEHICLES  
1682 8 150 8 8.8 5 14 6 1.3 1 1 2 .2 10.4 3 1881  
VOLUME 1682 8 150 8 8.8 5 14 6 1.3 1 1 2 .2 10.4 3 1881  
TOTAL HOURS FOR COUNT 90  
3 DAYS  
AVG WEEKDAY VOL 1881 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 1956  
AMD 2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| MONDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>HVY | 4+<br>UNIT % | DOUBLE<br>UNITS<br>4- | 5<br>UNITS | 6+<br>UNITS | DOUBLE<br>UNITS<br>6+ | DOUBLE<br>UNITS<br>UNIT % | 5-<br>TRAINS | 6<br>TRAINS | 7+<br>TRAINS | TRAIN<br>% | TRUCK<br>% | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|--------------------|-----------------|------------|------------------------|--------------|-----------------------|------------|-------------|-----------------------|---------------------------|--------------|-------------|--------------|------------|------------|------------------|-------------------|
| 11-17-08           |                 |            |                        |              |                       |            |             |                       |                           |              |             |              |            |            |                  |                   |
| 1                  | 201             |            | 18                     | 9.4          |                       |            | 1           | 3                     | 2.4                       |              |             | 1            | .4         | 9.8        | 1                | 224               |
| 2                  | 220             | 4          | 19                     | 8.5          |                       |            |             |                       | 2.4                       |              |             |              |            | 11.6       |                  | 250               |
| 3                  | 248             | 3          | 20                     | 8.5          |                       |            |             |                       | 2.4                       |              |             |              |            | 8.8        |                  | 272               |
| 4                  | 246             |            | 14                     | 5.3          |                       |            | 1           | 1                     | 1.4                       |              |             | 1            | .4         | 6.1        |                  | 262               |
| 5                  | 158             |            | 7                      | 4.2          |                       |            |             | 1                     | 1.2                       |              |             |              |            | 5.4        |                  | 167               |
| 6                  | 111             |            | 5                      | 4.3          |                       |            |             |                       | .9                        |              |             |              |            | 5.1        |                  | 117               |
| 7                  | 75              |            | 6                      | 7.4          |                       |            |             | 1                     | 1.8                       |              |             |              |            | 7.4        |                  | 81                |
| 8                  | 55              |            | 1                      | 1.8          |                       |            |             |                       | 1.8                       |              |             |              |            | 3.5        |                  | 57                |
| 9                  | 38              |            | 2                      | 7.0          |                       |            |             | 2                     | 4.7                       |              |             |              |            | 11.6       |                  | 43                |
| 10                 | 46              |            | 3                      | 6.1          |                       |            |             |                       |                           |              |             |              |            | 6.1        |                  | 49                |
| 11                 |                 |            |                        |              |                       |            |             |                       |                           |              |             |              |            |            |                  |                   |
| 12                 |                 |            |                        |              |                       |            |             |                       |                           |              |             |              |            |            |                  |                   |
| AM TOTAL           | 1398            | 7          | 95                     | 7.0          |                       |            | 1           | 7                     | .9                        |              |             | 2            | .1         | 8.0        | 2                | 1522              |
| PM TOTAL           | 1398            | 7          | 95                     | 7.0          |                       |            | 1           | 7                     | .9                        |              |             | 2            | .1         | 8.0        | 2                | 1522              |
| DAY TOTAL          | 1398            | 7          | 95                     | 7.0          |                       |            | 1           | 7                     | .9                        |              |             | 2            | .1         | 8.0        | 2                | 1522              |
|                    |                 |            |                        |              |                       |            |             |                       |                           |              |             |              |            |            |                  | 1553              |

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

| SR 502    | MP 002.05 | OFF SYSTEM ID. | LEGR         | DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502 | COUNT      | IDENTIFIER | COUNTER NUMBER | 478680        | DIRECTION OF TRAFFIC | BOTH WAYS | LANE ALL  | OFF           |    |          |           |         |       |               |                |
|-----------|-----------|----------------|--------------|---|------------|------------|----------------|---------------|----------------------|-----------|-----------|---------------|----|----------|-----------|---------|-------|---------------|----------------|
| 11-18-08  | TUESDAY   | AM HOURS       | CARS PICKUPS | BUS   | SINGLE MED | HVY        | 4+             | SINGLE UNIT % | DOUBLE 4-            | DOUBLE 5  | DOUBLE 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | TRAINS 7+ | TRAIN % | TRUCK | CLASS UNKNOWN | TOTAL VEHICLES |
| 12 - 1    | 16        | 15             | 8            | 1   | 2          | 2          | 2              | 11.1          | 11.1                 | 11.1      | 11.1      | 2.9           | 1  | 1        | 1         | .1      | 2.9   | 2             | 34             |
| 2 - 2     | 9         | 9              | 1            | 1   | 1          | 1          | 1              | 9.1           | 9.1                  | 9.1       | 9.1       | 2.2           | 1  | 1        | 1         | .2      | 2.2   | 3             | 46             |
| 3 - 3     | 22        | 22             | 4            | 1   | 2          | 3          | 3              | 7.7           | 7.7                  | 7.7       | 7.7       | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 5             | 57             |
| 4 - 4     | 47        | 47             | 8            | 2   | 2          | 2          | 2              | 8.8           | 8.8                  | 8.8       | 8.8       | 1.2           | 1  | 1        | 1         | .1      | 1.2   | 8             | 83             |
| 5 - 5     | 91        | 91             | 15           | 2   | 2          | 2          | 2              | 11.7          | 11.7                 | 11.7      | 11.7      | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 11            | 111            |
| 6 - 6     | 141       | 141            | 22           | 2   | 2          | 2          | 2              | 17.7          | 17.7                 | 17.7      | 17.7      | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 2             | 165            |
| 7 - 7     | 156       | 156            | 29           | 2   | 2          | 2          | 2              | 12.2          | 12.2                 | 12.2      | 12.2      | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 2             | 165            |
| 8 - 8     | 151       | 151            | 13           | 2   | 2          | 2          | 2              | 8.9           | 8.9                  | 8.9       | 8.9       | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 2             | 168            |
| 9 - 9     | 151       | 151            | 21           | 2   | 2          | 2          | 2              | 12.1          | 12.1                 | 12.1      | 12.1      | 1.1           | 1  | 1        | 1         | .1      | 1.1   | 2             | 190            |
| 10 - 10   | 165       | 165            | 20           | 1   | 1          | 1          | 1              | 11.0          | 11.0                 | 11.0      | 11.0      | 1.6           | 1  | 1        | 1         | .5      | 1.6   | 3             | 191            |
| 11 - 11   | 193       | 193            | 10           | 1   | 1          | 1          | 1              | 5.3           | 5.3                  | 5.3       | 5.3       | 1.9           | 1  | 1        | 1         | .5      | 1.9   | 3             | 209            |
| 12 - 12   | 184       | 184            | 22           | 3   | 3          | 3          | 3              | 10.5          | 10.5                 | 10.5      | 10.5      | 1.4           | 1  | 1        | 1         | .5      | 1.4   | 3             | 209            |
| 1 - 1     | 269       | 269            | 15           | 5   | 5          | 5          | 5              | 8.6           | 8.6                  | 8.6       | 8.6       | 1.3           | 1  | 1        | 1         | .5      | 1.3   | 3             | 302            |
| 2 - 2     | 239       | 239            | 18           | 1   | 1          | 1          | 1              | 5.7           | 5.7                  | 5.7       | 5.7       | .4            | 1  | 1        | 1         | .5      | .4    | 2             | 281            |
| 3 - 3     | 153       | 153            | 7            | 1   | 1          | 1          | 1              | 6.9           | 6.9                  | 6.9       | 6.9       | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 2             | 262            |
| 4 - 4     | 104       | 104            | 4            | 3   | 3          | 3          | 3              | 7.3           | 7.3                  | 7.3       | 7.3       | 1.2           | 1  | 1        | 1         | .5      | 1.2   | 2             | 165            |
| 5 - 5     | 78        | 78             | 3            | 1   | 1          | 1          | 1              | 4.8           | 4.8                  | 4.8       | 4.8       | 1.2           | 1  | 1        | 1         | .5      | 1.2   | 2             | 111            |
| 6 - 6     | 54        | 54             | 1            | 1   | 1          | 1          | 1              | 4.8           | 4.8                  | 4.8       | 4.8       | 2.2           | 1  | 1        | 1         | .5      | 2.2   | 2             | 83             |
| 7 - 7     | 45        | 45             | 1            | 1   | 1          | 1          | 1              | 5.3           | 5.3                  | 5.3       | 5.3       | 2.9           | 1  | 1        | 1         | .5      | 2.9   | 2             | 57             |
| 8 - 8     | 33        | 33             | 1            | 1   | 1          | 1          | 1              | 7.2           | 7.2                  | 7.2       | 7.2       | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 2             | 46             |
| 9 - 9     | 984       | 984            | 8            | 11  | 11         | 11         | 11             | 11.7          | 11.7                 | 11.7      | 11.7      | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 3             | 1134           |
| 10 - 10   | 1783      | 1783           | 7            | 4   | 4          | 4          | 4              | 7.2           | 7.2                  | 7.2       | 7.2       | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 5             | 1950           |
| 11 - 11   | 2767      | 2767           | 15           | 2   | 2          | 2          | 2              | 8.9           | 8.9                  | 8.9       | 8.9       | 1.1           | 2  | 2        | 2         | .5      | 1.1   | 8             | 3084           |
| 12 - 12   |           |                | 241          | 15  | 15         | 15         | 15             | 8.9           | 8.9                  | 8.9       | 8.9       | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 8             | 3147           |
| AM TOTAL  | 984       | 984            | 8            | 11  | 11         | 11         | 11             | 11.7          | 11.7                 | 11.7      | 11.7      | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 3             | 1134           |
| PM TOTAL  | 1783      | 1783           | 7            | 4   | 4          | 4          | 4              | 7.2           | 7.2                  | 7.2       | 7.2       | 1.1           | 1  | 1        | 1         | .5      | 1.1   | 5             | 1950           |
| DAY TOTAL | 2767      | 2767           | 15           | 241   | 15         | 15         | 2              | 8.9           | 8.9                  | 8.9       | 8.9       | 1.1           | 2  | 2        | 2         | .5      | 1.1   | 8             | 3084           |
|           |           |                |              |   |            |            |                |               |                      |           |           |               |    |          |           |         |       |               | 3147           |

2-AXLE EQUIVALENT

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/02/08  
TIME 14:35:02  
PAGE 158

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-19-08<br>WEDNESDAY<br>AM HOURS | CARS<br>PICKUPS | BUS | SINGLE<br>MED | UNITS<br>HVY | 4+ | SINGLE<br>UNIT % | DOUBLE<br>4- | UNITS<br>5 | 6+ | DOUBLE<br>UNIT % | 5- | TRAINS<br>6 | 7+ | TRAIN<br>% | TRUCK<br>%        | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|-----------------------------------|-----------------|-----|---------------|--------------|----|------------------|--------------|------------|----|------------------|----|-------------|----|------------|-------------------|------------------|-------------------|
| 12 - 1                            | 21              |     | 1             |              |    | 7.7              |              |            |    |                  |    |             |    |            | 7.7               |                  | 21                |
| 1 - 2                             | 12              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 9.1               |                  | 12                |
| 2 - 3                             | 11              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 15.0              |                  | 11                |
| 3 - 4                             | 10              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 10.0              |                  | 10                |
| 4 - 5                             | 16              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 14.0              |                  | 16                |
| 5 - 6                             | 45              |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 9.7               |                  | 45                |
| 6 - 7                             | 104             | 1   | 3             | 2            |    | 14.0             | 2            | 1          |    | 1.0              |    |             | 1  | .6         | 12.3              |                  | 121               |
| 7 - 8                             | 139             | 3   | 2             | 1            |    | 9.1              | 2            | 3          |    | 2.7              |    |             |    | .5         | 18.9              |                  | 154               |
| 8 - 9                             | 171             | 2   | 2             | 1            |    | 10.8             | 2            | 1          |    | 1.1              |    |             |    |            | 15.9              |                  | 195               |
| 9 - 10                            | 150             | 1   | 2             | 3            |    | 16.2             | 2            | 1          |    | 1.1              |    |             |    |            | 17.6              |                  | 185               |
| 10 - 11                           | 148             | 1   | 2             | 1            |    | 14.8             | 2            | 1          |    | 1.8              |    |             |    |            | 13.8              |                  | 176               |
| 11 - 12                           | 188             |     | 3             |              |    | 11.9             | 2            | 1          |    | 1.8              |    |             |    |            | 13.6              |                  | 218               |
| PM HOURS                          |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            |                   |                  |                   |
| 12 - 1                            | 197             |     | 20            | 2            |    | 9.6              | 4            | 4          |    | 3.5              |    | 1           |    | .4         | 10.8              |                  | 228               |
| 1 - 2                             | 207             |     | 23            | 1            |    | 10.3             | 1            | 1          |    | .4               |    |             |    |            | 10.8              |                  | 232               |
| 2 - 3                             | 221             |     | 20            |              |    | 8.2              |              |            |    | .4               |    | 1           |    | .8         | 9.4               |                  | 244               |
| 3 - 4                             | 247             | 4   | 25            |              |    | 10.4             | 2            | 1          |    | .7               |    |             | 1  | .7         | 11.8              |                  | 280               |
| 4 - 5                             | 268             | 3   | 29            |              |    | 10.6             |              | 3          |    | 1.0              |    |             |    |            | 11.5              | 1                | 303               |
| 5 - 6                             | 247             | 1   | 17            |              |    | 6.4              |              |            |    |                  |    |             |    |            | 6.4               |                  | 265               |
| 6 - 7                             | 176             |     | 15            |              |    | 8.3              |              |            |    |                  |    |             |    |            | 8.3               |                  | 192               |
| 7 - 8                             | 100             |     | 7             |              |    | 6.5              |              |            |    |                  |    |             |    |            | 6.5               |                  | 107               |
| 8 - 9                             | 87              |     | 3             |              |    | 3.3              |              | 2          |    | 2.5              |    |             |    |            | 3.3               |                  | 90                |
| 9 - 10                            | 77              |     | 1             |              |    | 1.3              |              |            |    |                  |    |             |    |            | 3.8               |                  | 80                |
| 10 - 11                           | 43              |     | 4             |              |    | 8.5              |              |            |    |                  |    |             |    |            | 8.5               |                  | 47                |
| 11 - 12                           | 38              |     | 2             |              |    | 5.0              |              |            |    |                  |    |             |    |            | 5.0               |                  | 40                |
| AM TOTAL                          | 1015            | 7   | 126           | 9            |    | 12.1             | 7            | 4          | 4  | 1.3              |    | 2           |    | .2         | 13.5              | 1                | 1175              |
| PM TOTAL                          | 1908            | 8   | 166           | 3            |    | 8.4              | 7            | 9          | 1  | .8               |    | 1           |    | .2         | 9.4               | 1                | 2108              |
| DAY TOTAL                         | 2923            | 15  | 292           | 12           |    | 9.7              | 14           | 13         | 5  | 1.0              |    | 3           | 1  | .2         | 10.9              | 2                | 3283              |
|                                   |                 |     |               |              |    |                  |              |            |    |                  |    |             |    |            | 2-AXLE EQUIVALENT |                  | 3347              |



SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| THURSDAY<br>AM HOURS | CARS<br>PICKUPS | BUS<br>MED | SINGLE<br>UNITS<br>HVY | 4+<br>UNIT % | DOUBLE<br>UNITS<br>4- | 5<br>UNIT % | 6+<br>UNIT % | DOUBLE<br>UNITS<br>5- | 6<br>UNIT % | 7+<br>UNIT % | TRAIN<br>% | TRUCK<br>%        | CLASS<br>UNKNOWN | TOTAL<br>VEHICLES |
|----------------------|-----------------|------------|------------------------|--------------|-----------------------|-------------|--------------|-----------------------|-------------|--------------|------------|-------------------|------------------|-------------------|
| 11-20-08             |                 |            |                        |              |                       |             |              |                       |             |              |            |                   |                  |                   |
| 12 - 1               | 14              |            |                        | 11.8         |                       |             |              |                       |             |              |            | 17.6              |                  | 17                |
| 2 - 2                | 16              | 1          |                        | 7.1          | 1                     |             |              |                       |             |              |            | 14.3              |                  | 14                |
| 3 - 3                | 16              |            |                        | 11.1         |                       |             |              |                       |             |              |            | 11.1              |                  | 18                |
| 4 - 4                | 7               |            |                        | 5.9          |                       |             |              |                       |             |              |            | 11.8              |                  | 7                 |
| 5 - 5                | 15              |            |                        | 9.1          |                       |             |              |                       |             |              |            | 12.7              |                  | 17                |
| 6 - 6                | 48              | 1          |                        | 14.4         | 1                     |             |              |                       |             |              |            | 15.3              |                  | 55                |
| 7 - 7                | 94              | 3          |                        | 8.1          | 1                     |             |              |                       |             |              |            | 8.8               |                  | 111               |
| 8 - 8                | 123             | 1          |                        | 13.2         | 2                     |             |              |                       |             |              |            | 15.3              |                  | 136               |
| 9 - 9                | 159             |            |                        | 7.7          | 1                     |             |              |                       |             |              |            | 9.9               |                  | 189               |
| 10 - 10              | 164             |            |                        | 6.6          | 3                     |             |              |                       |             |              |            | 8.7               |                  | 182               |
| 11 - 11              | 178             |            |                        | 8.2          | 1                     |             |              |                       |             |              |            | 9.2               |                  | 196               |
| 12 - 12              | 167             |            |                        |              |                       |             |              |                       |             |              |            |                   |                  | 184               |
| PM HOURS             |                 |            |                        |              |                       |             |              |                       |             |              |            |                   |                  |                   |
| 1 - 1                | 186             |            |                        | 12.2         | 2                     |             |              |                       |             |              |            | 16.2              |                  | 222               |
| 2 - 2                | 176             |            |                        | 9.3          | 1                     |             |              |                       |             |              |            | 12.0              |                  | 200               |
| 3 - 3                | 184             |            |                        | 5.1          | 1                     |             |              |                       |             |              |            | 6.6               |                  | 197               |
| 4 - 4                | 270             | 5          |                        | 9.6          | 1                     |             |              |                       |             |              |            | 10.3              |                  | 302               |
| 5 - 5                | 284             | 3          |                        | 7.1          | 1                     |             |              |                       |             |              |            | 7.8               |                  | 309               |
| 6 - 6                | 251             | 1          |                        | 8.0          | 1                     |             |              |                       |             |              |            | 8.0               |                  | 274               |
| 7 - 7                | 171             |            |                        | 4.4          |                       |             |              |                       |             |              |            | 5.0               |                  | 180               |
| 8 - 8                | 111             |            |                        | 4.3          | 1                     |             |              |                       |             |              |            | 5.1               |                  | 117               |
| 9 - 9                | 93              |            |                        | 5.1          |                       |             |              |                       |             |              |            | 6.1               |                  | 99                |
| 10 - 10              | 79              |            |                        | 7.1          |                       |             |              |                       |             |              |            | 7.1               |                  | 85                |
| 11 - 11              | 57              |            |                        | 1.7          | 1                     |             |              |                       |             |              |            | 3.4               |                  | 59                |
| 12 - 12              | 40              |            |                        | 6.7          | 2                     |             |              |                       |             |              |            | 11.1              |                  | 45                |
| AM TOTAL             | 997             | 6          | 94                     | 9.3          | 1                     | 10          | 5            | 1.4                   | 1           | 2            | 2          | 11.2              | 3                | 1126              |
| PM TOTAL             | 1902            | 9          | 141                    | 7.5          | 5                     | 11          | 8            | 1.1                   | 1           | 1            | 1          | 8.8               | 3                | 2089              |
| DAY TOTAL            | 2899            | 15         | 235                    | 8.1          | 6                     | 21          | 13           | 1.2                   | 2           | 3            | 3          | 9.6               | 6                | 3215              |
| -----                |                 |            |                        |              |                       |             |              |                       |             |              |            |                   |                  |                   |
|                      |                 |            |                        |              |                       |             |              |                       |             |              |            | 2-AXLE EQUIVALENT |                  | 3301              |

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER 08-003 COUNTER NUMBER 478680 DESCRIPTION: ON NE 10TH AVE (OLD SR 502) S/O SR 502

| 11-21-08        | CARS PICKUPS | BUS | SINGLE MED | HVY | 4+ | SINGLE UNIT % | DOUBLE 4- | 5 | 6+ | DOUBLE UNIT % | 5- | 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES |
|-----------------|--------------|-----|------------|-----|----|---------------|-----------|---|----|---------------|----|---|----|---------|---------|---------------|----------------|
| FRIDAY AM HOURS | 17           | 1   | 3          |     |    | 15.0          |           |   |    |               |    |   |    |         | 9.1     |               | 20             |
| 1 - 2           | 10           |     | 1          |     |    | 9.1           |           |   |    |               |    |   |    |         | 10.0    |               | 11             |
| 2 - 3           | 9            |     | 1          |     |    | 10.0          |           |   |    |               |    |   |    |         | 18.8    |               | 16             |
| 3 - 4           | 13           |     | 3          |     |    | 18.8          |           |   |    |               |    |   |    |         | 12.5    |               | 16             |
| 4 - 5           | 14           |     | 2          |     |    | 12.5          |           |   |    |               |    |   |    |         | 8.5     |               | 47             |
| 5 - 6           | 43           |     | 4          |     |    | 8.5           |           |   | 1  | 1.1           |    |   |    |         | 10.1    |               | 89             |
| 6 - 7           | 80           |     | 7          |     |    | 9.0           |           |   |    |               |    |   | 1  |         | 15.6    |               | 122            |
| 7 - 8           | 103          |     | 5          |     |    | 14.8          |           |   |    |               |    |   |    |         |         |               |                |
| 8 - 9           |              |     |            |     |    |               |           |   |    |               |    |   |    |         |         |               |                |
| 9 - 10          |              |     |            |     |    |               |           |   |    |               |    |   |    |         |         |               |                |
| 10 - 11         |              |     |            |     |    |               |           |   |    |               |    |   |    |         |         |               |                |
| 11 - 12         |              |     |            |     |    |               |           |   |    |               |    |   |    |         |         |               |                |
| AM TOTAL        | 289          |     | 6          |     |    | 12.1          |           |   | 1  | .3            |    |   | 1  | .3      | 12.7    |               | 331            |
| PM TOTAL        |              |     |            |     |    |               |           |   |    |               |    |   |    |         |         |               |                |
| DAY TOTAL       | 289          |     | 6          |     |    | 12.1          |           |   | 1  | .3            |    |   | 1  | .3      | 12.7    |               | 331            |

11-17-08 THRU 11-21-08  
AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
CARS PICKUPS | BUS MED HVY | SINGLE UNIT % | DOUBLE 4- | 5- | 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES  
2863 | 15 | 256 | 13 | 1 | 8.9 | 9 | 18 | 8 | 1.1 | 2 | 1 | 2 | .2 | 10.2 | 5 | 3194  
TOTAL HOURS FOR COUNT 90  
3 DAYS  
AVG WEEKDAY VOL 3194 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 3322  
AWD 2-AXLE EQUIVALENT

PEAK HOUR PERCENTAGES: K = 9.67 D = 63.75 T = 7.77  
PEAK HOUR LOCATION : VOLUME = 309 DATE: 11/20/08 TIME: 04:00 PM



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

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Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

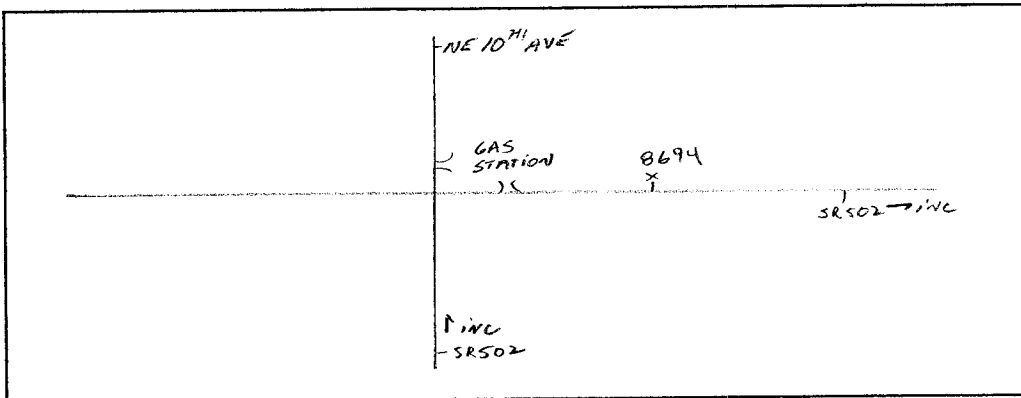
Counter No. 478694 Count ID 08-003  
SR 502 RRT/RRQ MP 2.05  
~~MP 2.02~~

Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR 502 E/O NE 10th Ave / NE 10TH AVE (OLD SR 502)

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 11/17/08 | 3   | 14:30 | Manual (1) <u>4</u> (2) _____<br>Counter (1) <u>4</u> (2) _____ set cntr ok bj/rt 6.4                     |
| 11/18    | 3   | 08:48 | Manual (1) <u>34</u> (2) _____<br>Counter (1) <u>34</u> (2) _____ chk cntr ok bj/rt 6.4                   |
| 11/19    | 4   | 10:52 | Manual (1) <u>33</u> (2) _____<br>Counter (1) <u>33</u> (2) _____ chk cntr ok bj/rt 6.4<br><del>6.3</del> |
| 11/20    | 5   | 08:26 | Manual (1) <u>5</u> (2) _____<br>Counter (1) <u>5</u> (2) _____ chk cntr ok bj/rt 6.4                     |
| 11/21    | 6   | 08:39 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.4                       |

Sketch



B. JOHNSON / R. THORPE  
Field Person



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

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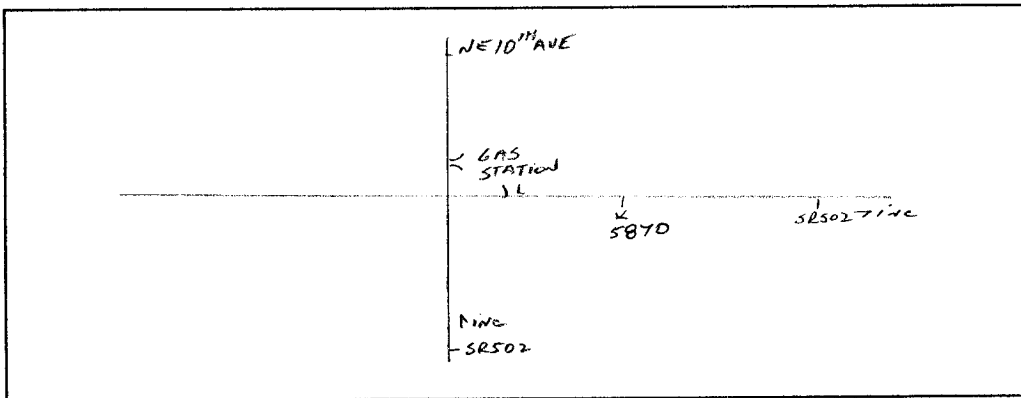
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 475870 Count ID 08-003  
502  
SR 520 RRT/RRQ MP 2.05  
2.02  
Leg 2 Direction EB OSID \_\_\_\_\_

Station Description \_ ON SR 502 E/O NE 10th Ave / NE 10TH AVE (OLD SR 502)

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 11/17/08 | 2   | 13:51 | Manual (1) <u>4</u> (2) _____<br>Counter (1) <u>4</u> (2) _____ set cntr ok bj/rt 6.4   |
| 11/18    | 3   | 09:26 | Manual (1) <u>28</u> (2) _____<br>Counter (1) <u>28</u> (2) _____ chk cntr ok bj/rt 6.4 |
| 11/19    | 4   | 10:22 | Manual (1) <u>16</u> (2) _____<br>Counter (1) <u>16</u> (2) _____ chk cntr ok bj/rt 6.6 |
| 11/20    | 5   | 09:00 | Manual (1) <u>5</u> (2) _____<br>Counter (1) <u>5</u> (2) _____ chk cntr ok bj/rt 6.3   |
| 11/21    | 6   | 08:15 | Manual (1) <u>1</u> (2) _____<br>Counter (1) <u>1</u> (2) _____ P.U. cntr bj/rt 6.3     |

Sketch



B. JOHNSON/R. TROUPE  
Field Person

SR 502 MP 002.05 OFF SYSTEM ID. 478694 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| COUNT IDENTIFIER | 08-003 | COUNTER NUMBER | AM HOURS |    |     |     |     |     |     |     |     |     |     |     | PM HOURS | AM TOTAL | PM TOTAL | DAILY TOTAL |     |     |     |     |    |    |      |       |
|------------------|--------|----------------|----------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|----------|----------|-------------|-----|-----|-----|-----|----|----|------|-------|
| 11/17/08 MONDAY  | 12     | 1              | 2        | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3        | 4        | 5           | 6   | 7   | 8   | 9   | 10 | 11 | 12   | TOTAL |
| 00-15            | 1      | 2              | 3        | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4        | 5        | 6           | 7   | 8   | 9   | 10  | 11 | 12 | 2095 |       |
| 15-30            | 1      | 2              | 3        | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4        | 5        | 6           | 7   | 8   | 9   | 10  | 11 | 12 | 0    |       |
| 30-45            | 1      | 2              | 3        | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4        | 5        | 6           | 7   | 8   | 9   | 10  | 11 | 12 | 0    |       |
| 45-00            | 1      | 2              | 3        | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4        | 5        | 6           | 7   | 8   | 9   | 10  | 11 | 12 | 0    |       |
| HOUR             | 12     | 1              | 2        | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3        | 4        | 5           | 6   | 7   | 8   | 9   | 10 | 11 | 12   | 0     |
| TOT              | 32     | 23             | 31       | 38 | 171 | 456 | 703 | 764 | 588 | 442 | 419 | 415 | 411 | 421 | 400      | 389      | 419      | 434         | 325 | 191 | 150 | 131 | 74 | 45 | 7472 |       |

| COUNT IDENTIFIER | 08-003 | COUNTER NUMBER | AM HOURS |    |     |     |     |     |     |     |     |     |     |     | PM HOURS | AM TOTAL | PM TOTAL | DAILY TOTAL |     |     |     |     |    |    |      |       |
|------------------|--------|----------------|----------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|----------|----------|-------------|-----|-----|-----|-----|----|----|------|-------|
| 11/18/08 TUESDAY | 12     | 1              | 2        | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3        | 4        | 5           | 6   | 7   | 8   | 9   | 10 | 11 | 12   | TOTAL |
| 00-15            | 4      | 5              | 3        | 3  | 24  | 85  | 165 | 177 | 158 | 113 | 106 | 80  | 109 | 112 | 98       | 96       | 95       | 109         | 85  | 59  | 46  | 33  | 33 | 28 | 12   |       |
| 15-30            | 7      | 5              | 6        | 6  | 40  | 98  | 186 | 190 | 136 | 82  | 122 | 95  | 106 | 96  | 105      | 90       | 121      | 111         | 89  | 43  | 49  | 34  | 24 | 20 | 9    |       |
| 30-45            | 7      | 3              | 3        | 9  | 40  | 136 | 208 | 213 | 162 | 98  | 99  | 98  | 110 | 117 | 116      | 116      | 92       | 95          | 77  | 35  | 42  | 24  | 17 | 9  | 9    |       |
| 45-00            | 9      | 3              | 10       | 8  | 50  | 150 | 180 | 176 | 125 | 103 | 105 | 96  | 108 | 108 | 113      | 96       | 118      | 91          | 64  | 39  | 34  | 27  | 18 | 9  | 9    |       |
| HOUR             | 27     | 16             | 28       | 41 | 154 | 469 | 739 | 756 | 581 | 434 | 431 | 370 | 421 | 426 | 433      | 398      | 426      | 406         | 315 | 176 | 171 | 118 | 87 | 50 | 7473 |       |
| TOT              | 32     | 23             | 31       | 38 | 171 | 456 | 703 | 764 | 588 | 442 | 419 | 415 | 411 | 421 | 400      | 389      | 419      | 434         | 325 | 191 | 150 | 131 | 74 | 45 | 7472 |       |

| COUNT IDENTIFIER   | 08-003 | COUNTER NUMBER | AM HOURS |    |     |     |     |     |     |     |     |     |     |     | PM HOURS | AM TOTAL | PM TOTAL | DAILY TOTAL |     |     |     |     |    |    |      |       |
|--------------------|--------|----------------|----------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|----------|----------|-------------|-----|-----|-----|-----|----|----|------|-------|
| 11/19/08 WEDNESDAY | 12     | 1              | 2        | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3        | 4        | 5           | 6   | 7   | 8   | 9   | 10 | 11 | 12   | TOTAL |
| 00-15              | 12     | 1              | 2        | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3        | 4        | 5           | 6   | 7   | 8   | 9   | 10 | 11 | 12   | 4082  |
| 15-30              | 4      | 4              | 5        | 6  | 21  | 72  | 176 | 181 | 128 | 112 | 108 | 99  | 110 | 113 | 100      | 91       | 111      | 125         | 92  | 59  | 34  | 43  | 28 | 12 | 15   |       |
| 30-45              | 8      | 7              | 10       | 6  | 35  | 89  | 177 | 200 | 163 | 104 | 113 | 106 | 106 | 104 | 93       | 105      | 96       | 111         | 88  | 53  | 37  | 36  | 18 | 15 | 11   |       |
| 45-00              | 8      | 4              | 10       | 11 | 51  | 145 | 196 | 217 | 160 | 119 | 103 | 110 | 101 | 124 | 99       | 96       | 104      | 110         | 72  | 48  | 42  | 24  | 15 | 7  | 7    |       |
| HOUR               | 32     | 23             | 31       | 38 | 171 | 456 | 703 | 764 | 588 | 442 | 419 | 415 | 411 | 421 | 400      | 389      | 419      | 434         | 325 | 191 | 150 | 131 | 74 | 45 | 7472 |       |
| TOT                | 32     | 23             | 31       | 38 | 171 | 456 | 703 | 764 | 588 | 442 | 419 | 415 | 411 | 421 | 400      | 389      | 419      | 434         | 325 | 191 | 150 | 131 | 74 | 45 | 7472 |       |

AM PEAK HOUR 0700 TO 0800 VOLUME 764 AM TOTAL 4082  
 PM PEAK HOUR 0445 TO 0545 VOLUME 454 PM TOTAL 3390

SR 502 MP 002.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 478694 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| 11/20/08 | THURSDAY | AM HOURS |    |    |     |     |     |     |                                  |     |     |     |     | PM HOURS | DAILY TOTAL |     |     |     |     |     |     |     |    |          |       |
|----------|----------|----------|----|----|-----|-----|-----|-----|----------------------------------|-----|-----|-----|-----|----------|-------------|-----|-----|-----|-----|-----|-----|-----|----|----------|-------|
|          |          | 1        | 2  | 3  | 4   | 5   | 6   | 7   | 8                                | 9   | 10  | 11  | 12  |          |             |     |     |     |     |     |     |     |    |          |       |
| 12       | 1        | 2        | 3  | 4  | 5   | 6   | 7   | 8   | 9                                | 10  | 11  | 12  | 1   | 2        | 3           | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11 | 12       | TOTAL |
| 00-15    | 9        | 4        | 5  | 5  | 25  | 71  | 189 | 155 | 129                              | 111 | 82  | 84  | 87  | 90       | 111         | 103 | 100 | 91  | 113 | 53  | 35  | 49  | 30 | 12       |       |
| 15-30    | 2        | 6        | 5  | 9  | 33  | 96  | 191 | 199 | 129                              | 122 | 108 | 106 | 117 | 95       | 111         | 103 | 93  | 110 | 88  | 55  | 35  | 36  | 23 | 8        |       |
| 30-45    | 3        | 5        | 16 | 11 | 40  | 133 | 192 | 230 | 160                              | 137 | 98  | 101 | 110 | 116      | 104         | 105 | 128 | 99  | 81  | 46  | 21  | 40  | 21 | 11       |       |
| 45-00    | 5        | 7        | 9  | 14 | 47  | 150 | 166 | 193 | 121                              | 107 | 128 | 116 | 105 | 77       | 103         | 109 | 109 | 103 | 67  | 36  | 51  | 30  | 15 | 10       |       |
| TOT      | 19       | 22       | 35 | 39 | 145 | 450 | 738 | 777 | 539                              | 477 | 416 | 407 | 419 | 378      | 429         | 420 | 430 | 403 | 349 | 190 | 142 | 155 | 89 | 41       | 7509  |
|          |          |          |    |    |     |     |     |     | AM PEAK HOUR 0700 TO 0800 VOLUME |     |     |     |     |          |             | 777 |     |     |     |     |     |     |    | AM TOTAL | 4064  |
|          |          |          |    |    |     |     |     |     | PM PEAK HOUR 0430 TO 0530 VOLUME |     |     |     |     |          |             | 438 |     |     |     |     |     |     |    | PM TOTAL | 3445  |

| 11/21/08 | FRIDAY | AM HOURS |    |    |     |     |     |     |                                  |    |    |    |    | PM HOURS | DAILY TOTAL |     |   |   |   |   |   |    |    |    |          |      |
|----------|--------|----------|----|----|-----|-----|-----|-----|----------------------------------|----|----|----|----|----------|-------------|-----|---|---|---|---|---|----|----|----|----------|------|
|          |        | 1        | 2  | 3  | 4   | 5   | 6   | 7   | 8                                | 9  | 10 | 11 | 12 |          |             |     |   |   |   |   |   |    |    |    |          |      |
| 12       | 1      | 2        | 3  | 4  | 5   | 6   | 7   | 8   | 9                                | 10 | 11 | 12 | 1  | 2        | 3           | 4   | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL    |      |
| 00-15    | 10     | 4        | 2  | 2  | 33  | 79  | 162 | 162 | 156                              |    |    |    |    |          |             |     |   |   |   |   |   |    |    |    |          |      |
| 15-30    | 9      | 3        | 7  | 10 | 27  | 80  | 175 | 189 | 124                              |    |    |    |    |          |             |     |   |   |   |   |   |    |    |    |          |      |
| 30-45    | 8      | 8        | 12 | 11 | 36  | 122 | 179 | 189 |                                  |    |    |    |    |          |             |     |   |   |   |   |   |    |    |    |          |      |
| 45-00    | 3      | 5        | 12 | 17 | 37  | 135 | 179 | 176 |                                  |    |    |    |    |          |             |     |   |   |   |   |   |    |    |    |          |      |
| TOT      | 30     | 20       | 33 | 40 | 133 | 416 | 695 | 716 | 280                              |    |    |    |    |          |             |     |   |   |   |   |   |    |    |    | 2363     |      |
|          |        |          |    |    |     |     |     |     | AM PEAK HOUR 0645 TO 0745 VOLUME |    |    |    |    |          |             | 719 |   |   |   |   |   |    |    |    | AM TOTAL | 2363 |
|          |        |          |    |    |     |     |     |     | PM PEAK HOUR 0000 TO 0000 VOLUME |    |    |    |    |          |             | 0   |   |   |   |   |   |    |    |    | PM TOTAL | 0    |

11/17/08 THRU 11/21/08  
TOTAL HOURS FOR COUNT 89

3 DAYS AVG WEEKDAY VOL 7485 X SEASONAL ADJ. FACTOR 1.0400 = 7784 X AXLE CORR FACTOR 0.9780 = ESTIMATED AVG DAILY TRAFFIC 7613

FACTOR GROUP CB-02

FACTOR GROUP GR-B2

SR 502 MP 002.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER 08-003 COUNTER NUMBER 475870 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| 11/17/08 MONDAY | AM HOURS |   |   |   |   |   |   |   |    |    |    |    | PM HOURS |   |   |   |   |   |   |   |    |    |    |      | DAILY TOTAL |
|-----------------|----------|---|---|---|---|---|---|---|----|----|----|----|----------|---|---|---|---|---|---|---|----|----|----|------|-------------|
| COUNT           | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12   |             |
| 12              | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12   | 117         |
| 1               | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1  | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 4374 |             |
| TOT             | 487      |   |   |   |   |   |   |   |    |    |    |    | 701      |   |   |   |   |   |   |   |    |    |    |      | 4374        |

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0445 TO 0545 VOLUME 852  
 AM TOTAL 0  
 PM TOTAL 4374

| 11/18/08 TUESDAY | AM HOURS |   |   |   |   |   |   |   |    |    |    |    | PM HOURS |   |   |   |   |   |   |   |    |    |    |      | DAILY TOTAL |
|------------------|----------|---|---|---|---|---|---|---|----|----|----|----|----------|---|---|---|---|---|---|---|----|----|----|------|-------------|
| COUNT            | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12   |             |
| 12               | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12   | 102         |
| 1                | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1  | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 7466 |             |
| TOT              | 64       |   |   |   |   |   |   |   |    |    |    |    | 146      |   |   |   |   |   |   |   |    |    |    |      | 1932        |

AM PEAK HOUR 1100 TO 1200 VOLUME 366  
 PM PEAK HOUR 0445 TO 0545 VOLUME 880  
 AM TOTAL 1932  
 PM TOTAL 5534

| 11/19/08 WEDNESDAY | AM HOURS |   |   |   |   |   |   |   |    |  |    |    | PM HOURS |   |   |   |   |   |   |   |  |  |    |      | DAILY TOTAL |
|--------------------|----------|---|---|---|---|---|---|---|----|--|----|----|----------|---|---|---|---|---|---|---|--|--|----|------|-------------|
| COUNT              | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10   | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10                                       | 11 | 12   |             |
| 12                 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10<td>11</td><td>12</td> <td>1972</td> </td> | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 <td>11</td> <td>12</td> <td>1972</td> | 11 | 12   | 1972        |
| 1                  | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11   | 12 | 1  | 2        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 <td>11</td> <td>12</td> <td>5479</td> | 11                                       | 12 | 5479 |             |
| TOT                | 52       |   |   |   |   |   |   |   |    |  |    |    | 269      |   |   |   |   |   |   |   |  |  |    |      | 397         |

AM PEAK HOUR 1045 TO 1145 VOLUME 397  
 PM PEAK HOUR 0500 TO 0600 VOLUME 830  
 AM TOTAL 1972  
 PM TOTAL 5479

SR 502 MP 002.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
COUNT IDENTIFIER 08-003 COUNTER NUMBER 475870 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| 11/20/08 THURSDAY | AM HOURS |    |    |    |    |    |     |     |              |              |     |     | PM HOURS |     |     |     |     |     |     |     |     |     |     |     | DAILY TOTAL |
|-------------------|----------|----|----|----|----|----|-----|-----|--------------|--------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
|                   | 1        | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9            | 10           | 11  | 12  | 1        | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  |             |
| 12                | 1        | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9            | 10           | 11  | 12  | 1        | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1973        |
| TOT               | 58       | 35 | 41 | 27 | 17 | 77 | 174 | 307 | 296          | 296          | 306 | 339 | 428      | 463 | 481 | 701 | 767 | 824 | 613 | 403 | 327 | 259 | 145 | 111 | 7495        |
|                   |          |    |    |    |    |    |     |     | AM PEAK HOUR | 1045 TO 1145 |     |     |          |     |     |     |     |     |     |     |     |     |     |     | 360         |
|                   |          |    |    |    |    |    |     |     | PM PEAK HOUR | 0445 TO 0545 |     |     |          |     |     |     |     |     |     |     |     |     |     |     | 854         |

| 11/21/08 FRIDAY | AM HOURS |    |    |    |    |    |     |     |              |              |    |    | PM HOURS |   |   |   |   |   |   |   |   |    |    |    | DAILY TOTAL |
|-----------------|----------|----|----|----|----|----|-----|-----|--------------|--------------|----|----|----------|---|---|---|---|---|---|---|---|----|----|----|-------------|
|                 | 1        | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9            | 10           | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |             |
| 12              | 1        | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9            | 10           | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 772         |
| TOT             | 66       | 33 | 40 | 28 | 31 | 58 | 154 | 293 | 69           |              |    |    |          |   |   |   |   |   |   |   |   |    |    |    | 772         |
|                 |          |    |    |    |    |    |     |     | AM PEAK HOUR | 0715 TO 0815 |    |    |          |   |   |   |   |   |   |   |   |    |    |    | 303         |
|                 |          |    |    |    |    |    |     |     | PM PEAK HOUR | 0000 TO 0000 |    |    |          |   |   |   |   |   |   |   |   |    |    |    | 0           |

11/17/08 THRU 11/21/08 90  
TOTAL HOURS FOR COUNT

3 DAYS  
AVG WEEKDAY VOL 7471 X SEASONAL ADJ. FACTOR 1.0400 = 7770 X AXLE CORR FACTOR 0.9780 = ESTIMATED AVG DAILY TRAFFIC 7599

FACTOR GROUP CB-02

FACTOR GROUP GR-B2



SR 502 MP 002.05 OFF SYSTEM ID. 475870 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| COUNT    | IDENTIFIER | 08-003 | COUNTER NUMBER | AM HOURS |   |   |   |   |   |   |   |   |    |    |    | TOTAL |       |
|----------|------------|--------|----------------|----------|---|---|---|---|---|---|---|---|----|----|----|-------|-------|
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |       |       |
| 11/17/08 | MONDAY     |        |                | 12       | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12    | DAILY |
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |       |
| 00-15    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 15-30    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 30-45    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 45-00    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| HOUR     |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| TOT      |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0445 TO 0545 VOLUME 1228  
 AM TOTAL 0  
 PM TOTAL 6120

| COUNT    | IDENTIFIER | 08-003 | COUNTER NUMBER | AM HOURS |   |   |   |   |   |   |   |   |    |    |    | TOTAL |       |
|----------|------------|--------|----------------|----------|---|---|---|---|---|---|---|---|----|----|----|-------|-------|
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |       |       |
| 11/18/08 | TUESDAY    |        |                | 12       | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12    | DAILY |
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |       |
| 00-15    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 15-30    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 30-45    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 45-00    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| HOUR     |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| TOT      |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |

AM PEAK HOUR 0700 TO 0800 VOLUME 1065  
 PM PEAK HOUR 0445 TO 0545 VOLUME 1313  
 AM TOTAL 5978  
 PM TOTAL 8961

| COUNT    | IDENTIFIER | 08-003 | COUNTER NUMBER | AM HOURS |   |   |   |   |   |   |   |   |    |    |    | TOTAL |       |
|----------|------------|--------|----------------|----------|---|---|---|---|---|---|---|---|----|----|----|-------|-------|
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |       |       |
| 11/19/08 | WEDNESDAY  |        |                | 12       | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12    | DAILY |
|          |            |        |                | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |       |
| 00-15    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 15-30    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 30-45    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| 45-00    |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| HOUR     |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |
| TOT      |            |        |                |          |   |   |   |   |   |   |   |   |    |    |    |       |       |

AM PEAK HOUR 0700 TO 0800 VOLUME 1033  
 PM PEAK HOUR 0430 TO 0530 VOLUME 1275  
 AM TOTAL 6054  
 PM TOTAL 8869

SR 502 MP 002.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 08-003 COUNTER NUMBER 475870 DESCRIPTION: ON SR 502 E/O NE 10TH AVE/NE 10TH AVE (OLD SR 502)

| 11/20/08 THURSDAY | AM HOURS                              |    |    |    |     |     |     |      |     |     |     |     | PM HOURS                              |     |     |      |      |      |     |     |     |     |     |     | DAILY TOTAL   |
|-------------------|---------------------------------------|----|----|----|-----|-----|-----|------|-----|-----|-----|-----|---------------------------------------|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|---------------|
|                   | 1                                     | 2  | 3  | 4  | 5   | 6   | 7   | 8    | 9   | 10  | 11  | 12  | 1                                     | 2   | 3   | 4    | 5    | 6    | 7   | 8   | 9   | 10  | 11  | 12  |               |
| 12                | 1                                     | 2  | 3  | 4  | 5   | 6   | 7   | 8    | 9   | 10  | 11  | 12  | 1                                     | 2   | 3   | 4    | 5    | 6    | 7   | 8   | 9   | 10  | 11  | 12  | 15004         |
| TOT               | 77                                    | 57 | 76 | 66 | 162 | 527 | 912 | 1084 | 835 | 773 | 722 | 746 | 847                                   | 841 | 910 | 1121 | 1197 | 1227 | 962 | 593 | 469 | 414 | 234 | 152 |               |
|                   | AM PEAK HOUR 0700 TO 0800 VOLUME 1084 |    |    |    |     |     |     |      |     |     |     |     | PM PEAK HOUR 0430 TO 0530 VOLUME 1266 |     |     |      |      |      |     |     |     |     |     |     | AM TOTAL 6037 |
|                   | PM PEAK HOUR 0715 TO 0815 VOLUME 1013 |    |    |    |     |     |     |      |     |     |     |     | PM PEAK HOUR 0000 TO 0000 VOLUME 0    |     |     |      |      |      |     |     |     |     |     |     | PM TOTAL 8967 |

| 11/21/08 FRIDAY | AM HOURS                              |    |    |    |     |     |     |      |     |    |    |    | PM HOURS                           |   |   |   |   |   |   |   |   |    |    |    | DAILY TOTAL   |
|-----------------|---------------------------------------|----|----|----|-----|-----|-----|------|-----|----|----|----|------------------------------------|---|---|---|---|---|---|---|---|----|----|----|---------------|
|                 | 1                                     | 2  | 3  | 4  | 5   | 6   | 7   | 8    | 9   | 10 | 11 | 12 | 1                                  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |               |
| 12              | 1                                     | 2  | 3  | 4  | 5   | 6   | 7   | 8    | 9   | 10 | 11 | 12 | 1                                  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 3011          |
| TOT             | 96                                    | 53 | 73 | 68 | 164 | 474 | 849 | 1009 | 225 |    |    |    |                                    |   |   |   |   |   |   |   |   |    |    |    |               |
|                 | AM PEAK HOUR 0715 TO 0815 VOLUME 1013 |    |    |    |     |     |     |      |     |    |    |    | PM PEAK HOUR 0000 TO 0000 VOLUME 0 |   |   |   |   |   |   |   |   |    |    |    | AM TOTAL 3011 |
|                 | PM PEAK HOUR 0000 TO 0000 VOLUME 0    |    |    |    |     |     |     |      |     |    |    |    | PM PEAK HOUR 0000 TO 0000 VOLUME 0 |   |   |   |   |   |   |   |   |    |    |    | PM TOTAL 0    |

11/17/08 THRU 11/21/08 TOTAL HOURS FOR COUNT 89

3 DAYS AVG WEEKDAY VOL 14955 X SEASONAL ADJ. FACTOR 1.0400 = 15553 X AXLE CORR FACTOR 0.9780 = ESTIMATED AVG DAILY TRAFFIC 15211

PEAK HOUR PERCENTAGES: K = 8.78 D = 67.02  
PEAK HOUR LOCATION : VOLUME = 1313 DATE: 11/18/08 TIME: 04:45 PM