



**AUTOMATIC TRAFFIC COUNT - 1 Hour Detail Report**  
Seattle Department of Transportation

|                 |                                                                                                   |                    |                    |                    |                     |                               |                    |
|-----------------|---------------------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|---------------------|-------------------------------|--------------------|
| STUDY<br>201332 | NE 145TH ST, E/O 5TH AVE NE; W FLOW; CH1: 03JUL2003 10:00<br>7/3/03 10:00 am THRU 7/10/03 8:45 am |                    |                    |                    |                     |                               |                    |
| COUNTER: 150    |                                                                                                   |                    | CHAN: 1            | FLOW: W            | LANE CODE: STANDARD |                               |                    |
| INTERVAL        | 06-Jul-2003<br>SUN                                                                                | 07-Jul-2003<br>MON | 08-Jul-2003<br>TUE | 09-Jul-2003<br>WED | 03-Jul-2003<br>THU  | 04-Jul-2003<br>FRI<br>HOLIDAY | 05-Jul-2003<br>SAT |
| 1:00            | 194                                                                                               | 122                | 114                | 157                | 167                 | 152                           | 306                |
| 2:00            | 147                                                                                               | 102                | 91                 | 102                | 88                  | 125                           | 141                |
| 3:00            | 123                                                                                               | 79                 | 73                 | 84                 | 76                  | 107                           | 97                 |
| 4:00            | 73                                                                                                | 63                 | 57                 | 57                 | 70                  | 84                            | 78                 |
| 5:00            | 53                                                                                                | 109                | 123                | 117                | 116                 | 84                            | 85                 |
| 6:00            | 98                                                                                                | 320                | 349                | 350                | 358                 | 121                           | 103                |
| 7:00            | 195                                                                                               | 709                | 707                | 742                | 753                 | 220                           | 182                |
| 8:00            | 190                                                                                               | 986                | 1,049              | 1,055              | 1,030               | 249                           | 270                |
| 9:00            | 328                                                                                               | 956                | 1,056              | 1,032              | 1,077               | 358                           | 363                |
| 10:00           | 592                                                                                               | 836                | 879                | 914                | 877                 | 589                           | 544                |
| 11:00           | 707                                                                                               | 815                | 857                | 831                | 902                 | 659                           | 739                |
| 12:00           | 750                                                                                               | 775                | 824                | 873                | 837                 | 706                           | 790                |
| 13:00           | 772                                                                                               | 865                | 834                | 863                | 967                 | 698                           | 795                |
| 14:00           | 890                                                                                               | 880                | 822                | 907                | 1,016               | 727                           | 830                |
| 15:00           | 780                                                                                               | 876                | 907                | 909                | 906                 | 770                           | 840                |
| 16:00           | 761                                                                                               | 869                | 817                | 914                | 855                 | 661                           | 753                |
| 17:00           | 767                                                                                               | 896                | 913                | 891                | 874                 | 664                           | 736                |
| 18:00           | 746                                                                                               | 989                | 1,008              | 1,005              | 923                 | 609                           | 641                |
| 19:00           | 700                                                                                               | 951                | 959                | 974                | 797                 | 590                           | 688                |
| 20:00           | 601                                                                                               | 760                | 769                | 784                | 860                 | 568                           | 566                |
| 21:00           | 606                                                                                               | 631                | 624                | 614                | 729                 | 555                           | 587                |
| 22:00           | 583                                                                                               | 557                | 631                | 694                | 690                 | 506                           | 525                |
| 23:00           | 372                                                                                               | 402                | 436                | 459                | 476                 | 357                           | 478                |
| 24:00           | 245                                                                                               | 220                | 253                | 252                | 296                 | 439                           | 338                |
| Daily Total     | 11,273                                                                                            | 14,768             | 15,152             | 15,580             | 15,740              | 10,598                        | 11,475             |
| AM Peak Vol     | 750                                                                                               | 986                | 1,077              | 1,064              | 1,078               | 706                           | 790                |
| AM Peak Hr      | 11:00 - 12:00                                                                                     | 07:00 - 08:00      | 07:15 - 08:15      | 07:15 - 08:15      | 07:15 - 08:15       | 11:00 - 12:00                 | 11:00 - 12:00      |
| AM Peak Fac     | 0.889                                                                                             | 0.906              | 0.916              | 0.920              | 0.881               | 0.840                         | 0.923              |
| AM 15min Hi     | 12:00                                                                                             | 07:45              | 07:30              | 08:00              | 07:30               | 11:45                         | 11:30              |
| PM Peak Vol     | 949                                                                                               | 1,025              | 1,008              | 1,005              | 1,016               | 770                           | 848                |
| PM Peak Hr      | 13:15 - 14:15                                                                                     | 17:30 - 18:30      | 17:00 - 18:00      | 17:00 - 18:00      | 13:00 - 14:00       | 14:00 - 15:00                 | 13:45 - 14:45      |
| PM Peak Fac     | 0.916                                                                                             | 0.974              | 0.973              | 0.948              | 0.973               | 0.967                         | 0.934              |
| PM 15min Hi     | 13:45                                                                                             | 17:45              | 17:45              | 17:15              | 14:00               | 15:00                         | 14:00              |
| Max8 Vol        | 6,183                                                                                             | 7,123              | 7,232              | 7,399              | 7,661               | 5,529                         | 6,128              |
| Max8 %/DT       | 0.548                                                                                             | 0.482              | 0.477              | 0.475              | 0.487               | 0.522                         | 0.534              |
| Max8 Time       | 10:30 - 18:30                                                                                     | 10:45 - 18:45      | 06:45 - 14:45      | 06:45 - 14:45      | 06:45 - 14:45       | 09:15 - 17:15                 | 10:15 - 18:15      |

Average Daily Traffic (ADT)

=

14,185

based on 6 days

Average Weekday Traffic (AWDT)

=

15,310

based on 4 weekdays

AWDT Max8 Volume

=

7,354

( 48.0% of AWDT )

AWDT AM Peak Hour Volume

=

1,051

based on 4 weekdays

AWDT PM Peak Hour Volume

=

1,014

based on 4 weekdays