



# AUTOMATIC TRAFFIC COUNT - 1 Hour Detail Report

Seattle Department of Transportation

|                 |                                                                                                          |                    |                    |                     |                    |                    |                    |
|-----------------|----------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|--------------------|
| STUDY<br>203971 | GREENWOOD AVE N, S/O N 145TH ST; S FLOW; CH1; 06MAY2004 11:15#+<br>5/6/04 11:15 am THRU 5/13/04 11:15 am |                    |                    |                     |                    |                    |                    |
| COUNTER: 109    |                                                                                                          | CHAN: 1            | FLOW: S            | LANE CODE: STANDARD |                    |                    |                    |
| INTERVAL        | 09-May-2004<br>SUN                                                                                       | 10-May-2004<br>MON | 11-May-2004<br>TUE | 12-May-2004<br>WED  | 06-May-2004<br>THU | 07-May-2004<br>FRI | 08-May-2004<br>SAT |
| 1:00            | 139                                                                                                      | 75                 | 62                 | 73                  | 67                 | 65                 | 115                |
| 2:00            | 85                                                                                                       | 39                 | 34                 | 33                  | 28                 | 45                 | 83                 |
| 3:00            | 66                                                                                                       | 24                 | 23                 | 24                  | 37                 | 28                 | 45                 |
| 4:00            | 46                                                                                                       | 36                 | 40                 | 30                  | 30                 | 27                 | 43                 |
| 5:00            | 34                                                                                                       | 66                 | 65                 | 65                  | 80                 | 62                 | 41                 |
| 6:00            | 77                                                                                                       | 256                | 254                | 272                 | 258                | 249                | 118                |
| 7:00            | 126                                                                                                      | 799                | 818                | 782                 | 767                | 747                | 180                |
| 8:00            | 149                                                                                                      | 1,182              | 1,303              | 1,192               | 1,252              | 1,191              | 244                |
| 9:00            | 304                                                                                                      | 975                | 1,162              | 1,068               | 1,109              | 1,075              | 423                |
| 10:00           | 514                                                                                                      | 723                | 753                | 680                 | 738                | 825                | 569                |
| 11:00           | 679                                                                                                      | 610                | 568                | 615                 | 610                | 645                | 782                |
| 12:00           | 694                                                                                                      | 663                | 655                | 665                 | 672                | 657                | 736                |
| 13:00           | 752                                                                                                      | 806                | 648                | 715                 | 674                | 728                | 750                |
| 14:00           | 760                                                                                                      | 716                | 645                | 681                 | 658                | 724                | 802                |
| 15:00           | 740                                                                                                      | 734                | 734                | 685                 | 767                | 796                | 856                |
| 16:00           | 681                                                                                                      | 713                | 781                | 792                 | 757                | 841                | 780                |
| 17:00           | 721                                                                                                      | 754                | 785                | 797                 | 801                | 842                | 783                |
| 18:00           | 707                                                                                                      | 846                | 828                | 853                 | 807                | 876                | 820                |
| 19:00           | 567                                                                                                      | 698                | 764                | 802                 | 755                | 776                | 729                |
| 20:00           | 498                                                                                                      | 478                | 543                | 563                 | 571                | 503                | 496                |
| 21:00           | 430                                                                                                      | 421                | 454                | 475                 | 478                | 442                | 383                |
| 22:00           | 375                                                                                                      | 331                | 387                | 386                 | 362                | 373                | 364                |
| 23:00           | 258                                                                                                      | 212                | 254                | 226                 | 282                | 318                | 321                |
| 24:00           | 124                                                                                                      | 111                | 137                | 143                 | 142                | 205                | 240                |
| Daily Total     | 9,526                                                                                                    | 12,268             | 12,697             | 12,617              | 12,702             | 13,040             | 10,703             |
| AM Peak Vol     | 735                                                                                                      | 1,216              | 1,338              | 1,228               | 1,265              | 1,193              | 788                |
| AM Peak Hr      | 10:30 - 11:30                                                                                            | 07:15 - 08:15      | 07:15 - 08:15      | 07:15 - 08:15       | 07:15 - 08:15      | 07:15 - 08:15      | 10:15 - 11:15      |
| AM Peak Fac     | 0.875                                                                                                    | 0.938              | 0.902              | 0.933               | 0.904              | 0.896              | 0.956              |
| AM 15min Hi     | 11:30                                                                                                    | 08:00              | 08:00              | 07:45               | 08:00              | 08:00              | 11:00              |
| PM Peak Vol     | 790                                                                                                      | 860                | 838                | 853                 | 827                | 876                | 856                |
| PM Peak Hr      | 12:30 - 13:30                                                                                            | 16:45 - 17:45      | 16:45 - 17:45      | 17:00 - 18:00       | 16:45 - 17:45      | 17:00 - 18:00      | 14:00 - 15:00      |
| PM Peak Fac     | 0.968                                                                                                    | 0.923              | 0.965              | 0.961               | 0.966              | 0.965              | 0.960              |
| PM 15min Hi     | 13:15                                                                                                    | 17:45              | 17:45              | 18:00               | 17:45              | 18:00              | 14:30              |
| Max8 Vol        | 5,756                                                                                                    | 6,523              | 6,599              | 6,440               | 6,585              | 6,698              | 6,331              |
| Max8 %/DT       | 0.604                                                                                                    | 0.532              | 0.520              | 0.510               | 0.518              | 0.514              | 0.592              |
| Max8 Time       | 10:15 - 18:15                                                                                            | 06:15 - 14:15      | 06:15 - 14:15      | 06:15 - 14:15       | 06:30 - 14:30      | 06:30 - 14:30      | 10:15 - 18:15      |

Average Daily Traffic (ADT)

=

11,936

based on 7 days

Average Weekday Traffic (AWDT)

=

12,665

based on 5 weekdays

AWDT Max8 Volume

=

6,569

( 51.9% of AWDT )

AWDT AM Peak Hour Volume

=

1,248

based on 5 weekdays

AWDT PM Peak Hour Volume

=

851

based on 5 weekdays