

# ALL TRAFFIC DATA SERVICES, Inc.

3209 S.E. 147th PL. #97

Vancouver, WA. 98683

Ph. 503-833-2740

*NE 18th Street Business Add.*

File Name : 18th&Andresen AM

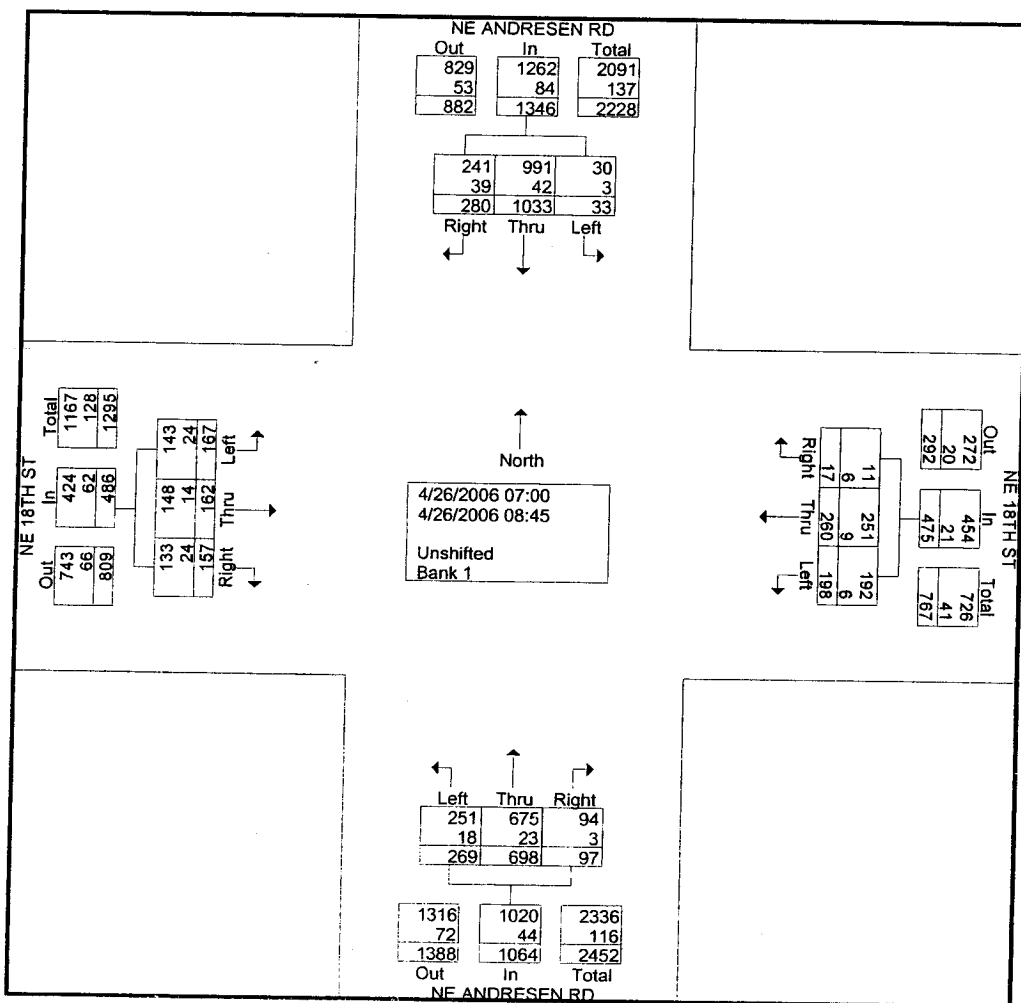
Site Code : 00000000

Start Date : 4/26/2006

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## Groups Printed- Unshifted - Bank 1

| Start Time  | NE ANDRESEN RD Southbound |      |       |      |            | NE 18TH ST Westbound |      |       |      |            | NE ANDRESEN RD Northbound |      |       |      |            | NE 18TH ST Eastbound |      |       |      |            | Excl. Total | Inclu. Total | Int. Total |
|-------------|---------------------------|------|-------|------|------------|----------------------|------|-------|------|------------|---------------------------|------|-------|------|------------|----------------------|------|-------|------|------------|-------------|--------------|------------|
|             | Left                      | Thru | Right | Peds | App. Total | Left                 | Thru | Right | Peds | App. Total | Left                      | Thru | Right | Peds | App. Total | Left                 | Thru | Right | Peds | App. Total |             |              |            |
| 07:00       | 7                         | 76   | 38    | 1    | 121        | 19                   | 28   | 1     | 1    | 48         | 39                        | 79   | 14    | 1    | 132        | 23                   | 22   | 12    | 2    | 57         | 5           | 358          | 363        |
| 07:15       | 1                         | 141  | 62    | 1    | 204        | 41                   | 57   | 1     | 2    | 99         | 63                        | 73   | 7     | 2    | 143        | 32                   | 28   | 31    | 0    | 91         | 5           | 537          | 542        |
| 07:30       | 1                         | 186  | 24    | 2    | 211        | 40                   | 29   | 3     | 0    | 72         | 34                        | 64   | 4     | 0    | 102        | 16                   | 20   | 22    | 0    | 58         | 2           | 443          | 445        |
| 07:45       | 6                         | 186  | 35    | 2    | 227        | 26                   | 33   | 2     | 1    | 61         | 37                        | 109  | 20    | 1    | 166        | 16                   | 17   | 19    | 0    | 52         | 4           | 506          | 510        |
| Total       | 15                        | 589  | 159   | 6    | 763        | 126                  | 147  | 7     | 4    | 280        | 173                       | 325  | 45    | 4    | 543        | 87                   | 87   | 84    | 2    | 258        | 16          | 1844         | 1860       |
| 08:00       | 7                         | 117  | 24    | 0    | 148        | 23                   | 28   | 3     | 0    | 54         | 30                        | 90   | 16    | 1    | 136        | 21                   | 19   | 13    | 1    | 53         | 2           | 391          | 393        |
| 08:15       | 1                         | 105  | 41    | 1    | 147        | 17                   | 25   | 2     | 0    | 44         | 23                        | 77   | 11    | 0    | 111        | 18                   | 20   | 23    | 0    | 61         | 1           | 363          | 364        |
| 08:30       | 3                         | 112  | 28    | 1    | 143        | 18                   | 38   | 3     | 0    | 59         | 19                        | 97   | 12    | 2    | 128        | 18                   | 21   | 20    | 0    | 59         | 3           | 389          | 392        |
| 08:45       | 7                         | 110  | 28    | 0    | 145        | 14                   | 22   | 2     | 0    | 38         | 24                        | 109  | 13    | 1    | 146        | 23                   | 15   | 17    | 0    | 55         | 1           | 384          | 385        |
| Total       | 18                        | 444  | 121   | 2    | 583        | 72                   | 113  | 10    | 0    | 195        | 96                        | 373  | 52    | 4    | 521        | 80                   | 75   | 73    | 1    | 228        | 7           | 1527         | 1534       |
| Grand Total | 33                        | 1033 | 280   | 8    | 1346       | 198                  | 260  | 17    | 4    | 475        | 269                       | 698  | 97    | 8    | 1064       | 167                  | 162  | 157   | 3    | 486        | 23          | 3371         | 3394       |
| Approch %   | 2.5                       | 76.7 | 20.8  |      |            | 41.7                 | 54.7 | 3.6   |      |            | 25.3                      | 65.6 | 9.1   |      |            | 34.4                 | 33.3 | 32.3  |      |            |             |              |            |
| Total %     | 1                         | 30.6 | 8.3   |      | 39.9       | 5.9                  | 7.7  | 0.5   |      | 14.1       | 8                         | 20.7 | 2.9   |      | 31.6       | 5                    | 4.8  | 4.7   |      | 14.4       | 0.7         | 99.3         |            |
| Unshifted   | 30                        | 991  | 241   |      | 1270       | 192                  | 251  | 11    |      | 458        | 251                       | 675  | 94    |      | 1028       | 143                  | 148  | 133   |      | 427        | 0           | 0            | 3183       |
| Unshifted   | 90.9                      | 95.9 | 86.1  | 100  | 93.8       | 97                   | 96.5 | 64.7  | 100  | 95.6       | 93.3                      | 96.7 | 96.9  | 100  | 95.9       | 85.6                 | 91.4 | 84.7  | 100  | 87.3       | 0           | 0            | 93.8       |
| Bank 1      | 3                         | 42   | 39    |      | 84         | 6                    | 9    | 6     |      | 21         | 18                        | 23   | 3     |      | 44         | 24                   | 14   | 24    |      | 62         | 0           | 0            | 211        |
| Bank 1      | 9.1                       | 4.1  | 13.9  | 0    | 6.2        | 3                    | 3.5  | 35.3  | 0    | 4.4        | 6.7                       | 3.3  | 3.1   | 0    | 4.1        | 14.4                 | 8.6  | 15.3  | 0    | 12.7       | 0           | 0            | 6.2        |



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| Start Time   | NE ANDRESEN RD<br>Southbound |      |       |            | NE 18TH ST<br>Westbound |      |       |            | NE ANDRESEN RD<br>Northbound |      |       |            | NE 18TH ST<br>Eastbound |      |       |            | Int. Total |
|--|------------------------------|------|-------|------------|-------------------------|------|-------|------------|------------------------------|------|-------|------------|-------------------------|------|-------|------------|------------|
|  | Left                         | Thru | Right | App. Total | Left                    | Thru | Right | App. Total | Left                         | Thru | Right | App. Total | Left                    | Thru | Right | App. Total |            |
| Peak Hour Analysis From 7:00:00 AM to 8:45:00 AM - Peak 1 of 1 |                              |      |       |            |                         |      |       |            |                              |      |       |            |                         |      |       |            |            |
| Peak Hour for Entire Intersection Begins at 7:15:00 AM         |                              |      |       |            |                         |      |       |            |                              |      |       |            |                         |      |       |            |            |
| 7:15:00 AM   | 1                            | 141  | 62    | 204        | 41                      | 57   | 1     | 99         | 63                           | 73   | 7     | 143        | 32                      | 28   | 31    | 91         | 537        |
| 7:30:00 AM   | 1                            | 186  | 24    | 211        | 40                      | 29   | 3     | 72         | 34                           | 64   | 4     | 102        | 16                      | 20   | 22    | 58         | 443        |
| 7:45:00 AM   | 6                            | 186  | 35    | 227        | 26                      | 33   | 2     | 61         | 37                           | 109  | 20    | 166        | 16                      | 17   | 19    | 52         | 506        |
| 8:00:00 AM   | 7                            | 117  | 24    | 148        | 23                      | 28   | 3     | 54         | 30                           | 90   | 16    | 136        | 21                      | 19   | 13    | 53         | 391        |
| Total Volume   | 15                           | 630  | 145   | 790        | 130                     | 147  | 9     | 286        | 164                          | 336  | 47    | 547        | 85                      | 84   | 85    | 254        | 1877       |
| % App. Total   | 1.9                          | 79.7 | 18.4  |            | 45.5                    | 51.4 | 3.1   |            | 30                           | 61.4 | 8.6   |            | 33.5                    | 33.1 | 33.5  |            |            |
| PHF  | .536                         | .847 | .585  | .870       | .793                    | .645 | .750  | .722       | .651                         | .771 | .588  | .824       | .664                    | .750 | .685  | .698       | .874       |
| Unshifted  | 14                           | 605  | 130   | 749        | 126                     | 142  | 4     | 272        | 153                          | 330  | 46    | 529        | 74                      | 78   | 72    | 224        | 1774       |
| % Unshifted  | 93.3                         | 96.0 | 89.7  | 94.8       | 96.9                    | 96.6 | 44.4  | 95.1       | 93.3                         | 98.2 | 97.9  | 96.7       | 87.1                    | 92.9 | 84.7  | 88.2       | 94.5       |
| Bank 1   | 1                            | 25   | 15    | 41         | 4                       | 5    | 5     | 14         | 11                           | 6    | 1     | 18         | 11                      | 6    | 13    | 30         | 103        |
| % Bank 1   | 6.7                          | 4.0  | 10.3  | 5.2        | 3.1                     | 3.4  | 55.6  | 4.9        | 6.7                          | 1.8  | 2.1   | 3.3        | 12.9                    | 7.1  | 15.3  | 11.8       | 5.5        |

