

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/08/05

Direction: WB

| Begin Time        | Total | 1-19 MPH           | 20-21 MPH          | 22-23 MPH          | 24-25 MPH          | 26-27 MPH          | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 3     | 0                  | 0                  | 0                  | 2                  | 0                  | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 01:00             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00             | 2     | 0                  | 0                  | 0                  | 0                  | 0                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00             | 0     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 4     | 0                  | 0                  | 0                  | 0                  | 0                  | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 30  |
| 05:00             | 15    | 0                  | 0                  | 1                  | 4                  | 1                  | 0         | 2         | 5         | 2         | 0         | 0         | 0         | 0         | 29  |
| 06:00             | 64    | 3                  | 1                  | 5                  | 3                  | 7                  | 8         | 15        | 13        | 5         | 2         | 0         | 1         | 1         | 29  |
| 07:00             | 132   | 2                  | 1                  | 0                  | 5                  | 31                 | 27        | 33        | 20        | 10        | 2         | 0         | 0         | 1         | 30  |
| 08:00             | 115   | 1                  | 1                  | 2                  | 8                  | 19                 | 20        | 29        | 23        | 9         | 2         | 0         | 0         | 1         | 30  |
| 09:00             | 74    | 1                  | 2                  | 1                  | 3                  | 10                 | 11        | 13        | 17        | 9         | 4         | 2         | 1         | 0         | 30  |
| 10:00             | 57    | 0                  | 1                  | 3                  | 1                  | 4                  | 16        | 12        | 12        | 6         | 2         | 0         | 0         | 0         | 30  |
| 11:00             | 53    | 2                  | 0                  | 1                  | 3                  | 11                 | 9         | 11        | 6         | 6         | 3         | 0         | 0         | 1         | 30  |
| 12:PM             | 42    | 2                  | 2                  | 2                  | 3                  | 5                  | 6         | 10        | 6         | 4         | 1         | 0         | 0         | 1         | 29  |
| 01:00             | 42    | 0                  | 2                  | 1                  | 2                  | 2                  | 7         | 13        | 7         | 5         | 3         | 0         | 0         | 0         | 30  |
| 02:00             | 50    | 1                  | 0                  | 2                  | 2                  | 4                  | 7         | 10        | 11        | 7         | 3         | 0         | 3         | 0         | 31  |
| 03:00             | 81    | 1                  | 1                  | 0                  | 3                  | 9                  | 17        | 25        | 13        | 9         | 1         | 1         | 1         | 0         | 30  |
| 04:00             | 90    | 2                  | 1                  | 4                  | 7                  | 14                 | 18        | 18        | 15        | 8         | 2         | 0         | 1         | 0         | 29  |
| 05:00             | 90    | 1                  | 1                  | 1                  | 9                  | 16                 | 11        | 23        | 15        | 5         | 7         | 0         | 0         | 1         | 30  |
| 06:00             | 75    | 0                  | 0                  | 1                  | 5                  | 11                 | 17        | 21        | 11        | 5         | 2         | 0         | 0         | 2         | 31  |
| 07:00             | 31    | 2                  | 2                  | 1                  | 1                  | 4                  | 6         | 4         | 7         | 3         | 0         | 0         | 0         | 1         | 29  |
| 08:00             | 21    | 0                  | 1                  | 1                  | 0                  | 0                  | 5         | 5         | 2         | 3         | 1         | 1         | 2         | 0         | 31  |
| 09:00             | 26    | 1                  | 0                  | 0                  | 1                  | 3                  | 5         | 6         | 4         | 3         | 2         | 0         | 1         | 0         | 30  |
| 10:00             | 11    | 0                  | 0                  | 0                  | 0                  | 1                  | 4         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 30  |
| 11:00             | 8     | 0                  | 0                  | 0                  | 0                  | 1                  | 3         | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 30  |
| Daily Totals      | 1,087 | 19                 | 16                 | 26                 | 62                 | 153                | 200       | 257       | 194       | 99        | 37        | 4         | 10        | 10        | 30  |
| Percent of Total  |       | 1.7                | 1.5                | 2.4                | 5.7                | 14.1               | 18.4      | 23.6      | 17.8      | 9.1       | 3.4       | 0.4       | 0.9       | 0.9       |     |
| Percentile Speeds |       | <u>10%</u><br>25.5 | <u>15%</u><br>26.5 | <u>50%</u><br>30.5 | <u>85%</u><br>34.0 | <u>90%</u><br>35.1 |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 26 - 36

Number in pace : 903

% in pace : **83.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.3 56.2 1.8

Totals : 1,068 611 20

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/09/05

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 3     | 0          | 0          | 0          | 0          | 0          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | *   |
| 01:00             | 2     | 0          | 0          | 0          | 0          | 1          | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 02:00             | 2     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00             | 1     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 34  |
| 04:00             | 5     | 1          | 0          | 0          | 0          | 1          | 0         | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 28  |
| 05:00             | 21    | 1          | 0          | 0          | 1          | 4          | 4         | 5         | 4         | 0         | 0         | 1         | 1         | 0         | 29  |
| 06:00             | 71    | 1          | 1          | 0          | 2          | 16         | 18        | 16        | 10        | 3         | 3         | 1         | 0         | 0         | 29  |
| 07:00             | 136   | 2          | 0          | 4          | 14         | 26         | 31        | 28        | 21        | 6         | 3         | 0         | 1         | 0         | 29  |
| 08:00             | 103   | 0          | 1          | 5          | 5          | 19         | 22        | 26        | 15        | 3         | 2         | 2         | 1         | 2         | 30  |
| 09:00             | 63    | 4          | 1          | 1          | 6          | 5          | 11        | 13        | 15        | 2         | 4         | 1         | 0         | 0         | 29  |
| 10:00             | 38    | 1          | 0          | 0          | 4          | 4          | 6         | 11        | 7         | 3         | 2         | 0         | 0         | 0         | 30  |
| 11:00             | 48    | 0          | 0          | 0          | 4          | 5          | 8         | 7         | 12        | 10        | 2         | 0         | 0         | 0         | 31  |
| 12:PM             | 53    | 1          | 1          | 1          | 1          | 4          | 13        | 12        | 15        | 5         | 0         | 0         | 0         | 0         | 30  |
| 01:00             | 46    | 1          | 1          | 3          | 0          | 9          | 9         | 9         | 10        | 1         | 2         | 0         | 0         | 1         | 30  |
| 02:00             | 43    | 3          | 2          | 1          | 2          | 5          | 5         | 13        | 7         | 3         | 2         | 0         | 0         | 0         | 28  |
| 03:00             | 99    | 5          | 7          | 3          | 10         | 16         | 18        | 17        | 16        | 5         | 0         | 1         | 0         | 1         | 28  |
| 04:00             | 89    | 0          | 0          | 2          | 8          | 16         | 20        | 26        | 11        | 4         | 2         | 0         | 0         | 0         | 29  |
| 05:00             | 90    | 0          | 2          | 1          | 3          | 15         | 15        | 20        | 22        | 4         | 3         | 2         | 2         | 1         | 31  |
| 06:00             | 77    | 1          | 0          | 1          | 6          | 18         | 18        | 14        | 11        | 4         | 1         | 2         | 0         | 1         | 30  |
| 07:00             | 43    | 0          | 0          | 3          | 6          | 9          | 6         | 4         | 7         | 3         | 4         | 1         | 0         | 0         | 29  |
| 08:00             | 18    | 1          | 0          | 0          | 1          | 1          | 3         | 4         | 5         | 1         | 1         | 1         | 0         | 0         | 30  |
| 09:00             | 24    | 0          | 0          | 1          | 2          | 2          | 3         | 5         | 8         | 2         | 1         | 0         | 0         | 0         | 30  |
| 10:00             | 12    | 0          | 0          | 0          | 0          | 5          | 1         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 29  |
| 11:00             | 6     | 0          | 0          | 0          | 0          | 1          | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 31  |
| Daily             | 1,093 | 22         | 16         | 26         | 75         | 182        | 213       | 234       | 205       | 62        | 32        | 12        | 6         | 8         | 29  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 2.0        | 1.5        | 2.4        | 6.9        | 16.7       | 19.5      | 21.4      | 18.8      | 5.7       | 2.9       | 1.1       | 0.5       | 0.7       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 25.2       | 26.3       | 30.1       | 33.6       | 34.4       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 24 - 34

Number in pace : 909

% in pace : **83.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.0 51.1 1.3

Totals : 1,071 559 14

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/10/05

Direction: WB

| Begin Time | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 2     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 02:00      | 3     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 6     | 1        | 0         | 0         | 0         | 0         | 1         | 2         | 0         | 2         | 0         | 0         | 0         | 0         | 28  |
| 05:00      | 21    | 0        | 0         | 2         | 1         | 2         | 1         | 8         | 4         | 2         | 1         | 0         | 0         | 0         | 30  |
| 06:00      | 54    | 0        | 0         | 2         | 5         | 6         | 11        | 14        | 7         | 4         | 4         | 0         | 0         | 1         | 31  |
| 07:00      | 142   | 1        | 0         | 4         | 14        | 29        | 19        | 38        | 22        | 9         | 3         | 2         | 1         | 0         | 29  |
| 08:00      | 108   | 2        | 0         | 4         | 9         | 18        | 25        | 22        | 12        | 8         | 6         | 0         | 1         | 1         | 30  |
| 09:00      | 71    | 1        | 0         | 2         | 5         | 7         | 5         | 22        | 16        | 8         | 3         | 1         | 1         | 0         | 30  |
| 10:00      | 42    | 1        | 1         | 3         | 1         | 5         | 9         | 6         | 11        | 5         | 0         | 0         | 0         | 0         | 29  |
| 11:00      | 33    | 0        | 0         | 0         | 0         | 3         | 6         | 13        | 4         | 4         | 2         | 1         | 0         | 0         | 31  |
| 12:PM      | 44    | 0        | 2         | 0         | 2         | 1         | 9         | 20        | 8         | 2         | 0         | 0         | 0         | 0         | 30  |
| 01:00      | 46    | 3        | 1         | 1         | 3         | 0         | 5         | 9         | 17        | 6         | 0         | 1         | 0         | 0         | 30  |
| 02:00      | 51    | 0        | 0         | 2         | 1         | 6         | 6         | 9         | 17        | 8         | 2         | 0         | 0         | 0         | 31  |
| 03:00      | 84    | 0        | 2         | 4         | 5         | 16        | 14        | 18        | 15        | 7         | 2         | 1         | 0         | 0         | 29  |
| 04:00      | 83    | 1        | 1         | 2         | 4         | 20        | 21        | 13        | 13        | 6         | 1         | 0         | 0         | 1         | 29  |
| 05:00      | 96    | 1        | 1         | 3         | 6         | 19        | 22        | 15        | 15        | 12        | 1         | 1         | 0         | 0         | 29  |
| 06:00      | 73    | 3        | 0         | 5         | 1         | 5         | 15        | 19        | 15        | 3         | 4         | 1         | 1         | 1         | 30  |
| 07:00      | 45    | 2        | 0         | 1         | 5         | 8         | 7         | 8         | 10        | 2         | 2         | 0         | 0         | 0         | 29  |
| 08:00      | 29    | 0        | 2         | 0         | 0         | 2         | 8         | 9         | 1         | 3         | 3         | 0         | 1         | 0         | 30  |
| 09:00      | 16    | 0        | 0         | 0         | 1         | 2         | 8         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 29  |
| 10:00      | 8     | 0        | 0         | 0         | 0         | 1         | 2         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 31  |
| 11:00      | 7     | 0        | 0         | 0         | 0         | 0         | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 1         | 37  |
| Daily      | 1,065 | 16       | 10        | 35        | 63        | 151       | 196       | 252       | 195       | 93        | 35        | 8         | 5         | 6         | 30  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |     |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 1.5 | 0.9 | 3.3 | 5.9 | 14.2 | 18.4 | 23.7 | 18.3 | 8.7 | 3.3 | 0.8 | 0.5 | 0.6 |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|

|                   |            |            |            |            |            |
|-------------------|------------|------------|------------|------------|------------|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |
|                   | 25.5       | 26.5       | 30.5       | 33.9       | 34.9       |

10 MPH Pace Speed : 26 - 36

Number in pace : 887

% in pace : **83.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.5 55.8 1.0

Totals : 1,049 594 11

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/11/05

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 1     | 0          | 0          | 0          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00             | 2     | 0          | 0          | 0          | 0          | 0          | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 02:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 3     | 0          | 0          | 0          | 0          | 0          | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 31  |
| 05:00             | 17    | 0          | 0          | 1          | 0          | 3          | 2         | 7         | 3         | 0         | 1         | 0         | 0         | 0         | 30  |
| 06:00             | 55    | 0          | 0          | 1          | 5          | 9          | 12        | 14        | 7         | 3         | 3         | 1         | 0         | 0         | 30  |
| 07:00             | 127   | 3          | 2          | 4          | 12         | 28         | 23        | 27        | 17        | 7         | 1         | 0         | 2         | 1         | 29  |
| 08:00             | 102   | 2          | 0          | 2          | 4          | 24         | 19        | 26        | 18        | 3         | 2         | 1         | 0         | 1         | 29  |
| 09:00             | 77    | 1          | 3          | 2          | 7          | 7          | 14        | 14        | 11        | 11        | 4         | 0         | 1         | 2         | 31  |
| 10:00             | 58    | 4          | 0          | 0          | 2          | 9          | 8         | 10        | 12        | 9         | 2         | 1         | 1         | 0         | 30  |
| 11:00             | 53    | 0          | 0          | 3          | 3          | 7          | 8         | 10        | 11        | 5         | 5         | 0         | 1         | 0         | 30  |
| 12:PM             | 57    | 1          | 0          | 0          | 4          | 10         | 12        | 15        | 6         | 5         | 3         | 1         | 0         | 0         | 30  |
| 01:00             | 51    | 1          | 0          | 1          | 5          | 9          | 15        | 7         | 9         | 2         | 1         | 0         | 0         | 1         | 29  |
| 02:00             | 55    | 3          | 0          | 1          | 5          | 10         | 6         | 17        | 7         | 4         | 2         | 0         | 0         | 0         | 28  |
| 03:00             | 92    | 2          | 2          | 4          | 8          | 12         | 21        | 17        | 14        | 7         | 4         | 0         | 1         | 0         | 29  |
| 04:00             | 79    | 0          | 0          | 1          | 8          | 9          | 12        | 7         | 26        | 11        | 4         | 0         | 1         | 0         | 31  |
| 05:00             | 90    | 0          | 0          | 4          | 8          | 14         | 18        | 26        | 11        | 6         | 2         | 1         | 0         | 0         | 29  |
| 06:00             | 91    | 1          | 1          | 1          | 5          | 13         | 17        | 26        | 18        | 6         | 1         | 1         | 1         | 0         | 30  |
| 07:00             | 40    | 1          | 4          | 3          | 1          | 10         | 8         | 4         | 4         | 1         | 4         | 0         | 0         | 0         | 28  |
| 08:00             | 30    | 1          | 1          | 1          | 1          | 6          | 5         | 3         | 8         | 3         | 1         | 0         | 0         | 0         | 29  |
| 09:00             | 18    | 0          | 0          | 0          | 0          | 3          | 1         | 6         | 4         | 1         | 2         | 1         | 0         | 0         | 32  |
| 10:00             | 17    | 1          | 1          | 0          | 4          | 3          | 2         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 27  |
| 11:00             | 5     | 0          | 0          | 0          | 0          | 0          | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 31  |
| Daily             | 1,120 | 21         | 14         | 29         | 82         | 186        | 205       | 246       | 189       | 86        | 42        | 7         | 8         | 5         | 29  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 1.9        | 1.3        | 2.6        | 7.3        | 16.6       | 18.3      | 22.0      | 16.9      | 7.7       | 3.8       | 0.6       | 0.7       | 0.4       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 25.2       | 26.2       | 30.2       | 33.8       | 34.8       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 26 - 36

Number in pace : 912

% in pace : **81.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.1 52.1 1.2

Totals : 1,099 583 13

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/12/05

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 7     | 0          | 2          | 0          | 0          | 1          | 0         | 0         | 4         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00             | 2     | 0          | 0          | 0          | 0          | 0          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 29  |
| 02:00             | 1     | 0          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 3     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 32  |
| 05:00             | 7     | 0          | 0          | 0          | 0          | 1          | 3         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 30  |
| 06:00             | 11    | 1          | 0          | 2          | 0          | 1          | 2         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 07:00             | 25    | 1          | 0          | 2          | 2          | 6          | 4         | 7         | 1         | 2         | 0         | 0         | 0         | 0         | 28  |
| 08:00             | 43    | 0          | 0          | 1          | 5          | 7          | 3         | 11        | 10        | 5         | 1         | 0         | 0         | 0         | 30  |
| 09:00             | 41    | 1          | 0          | 0          | 3          | 7          | 7         | 8         | 10        | 2         | 1         | 0         | 1         | 1         | 31  |
| 10:00             | 54    | 2          | 0          | 2          | 2          | 11         | 13        | 8         | 9         | 6         | 1         | 0         | 0         | 0         | 29  |
| 11:00             | 50    | 0          | 1          | 0          | 10         | 10         | 9         | 10        | 6         | 3         | 0         | 1         | 0         | 0         | 29  |
| 12:PM             | 83    | 1          | 3          | 2          | 13         | 18         | 14        | 19        | 7         | 6         | 0         | 0         | 0         | 0         | 28  |
| 01:00             | 67    | 1          | 1          | 1          | 4          | 20         | 7         | 14        | 10        | 5         | 4         | 0         | 0         | 0         | 29  |
| 02:00             | 71    | 4          | 3          | 2          | 4          | 7          | 18        | 12        | 12        | 3         | 3         | 1         | 1         | 1         | 29  |
| 03:00             | 55    | 1          | 0          | 1          | 7          | 9          | 9         | 12        | 10        | 4         | 1         | 1         | 0         | 0         | 29  |
| 04:00             | 50    | 2          | 1          | 2          | 3          | 9          | 13        | 8         | 6         | 3         | 2         | 0         | 0         | 1         | 29  |
| 05:00             | 50    | 3          | 3          | 3          | 5          | 10         | 7         | 9         | 8         | 2         | 0         | 0         | 0         | 0         | 27  |
| 06:00             | 51    | 0          | 1          | 4          | 4          | 14         | 9         | 11        | 6         | 1         | 1         | 0         | 0         | 0         | 28  |
| 07:00             | 33    | 0          | 1          | 0          | 2          | 4          | 6         | 12        | 4         | 1         | 2         | 1         | 0         | 0         | 30  |
| 08:00             | 29    | 1          | 0          | 2          | 5          | 7          | 3         | 2         | 6         | 1         | 1         | 1         | 0         | 0         | 28  |
| 09:00             | 12    | 1          | 0          | 0          | 0          | 2          | 2         | 5         | 1         | 1         | 0         | 0         | 0         | 0         | 28  |
| 10:00             | 12    | 0          | 1          | 2          | 2          | 1          | 1         | 1         | 2         | 0         | 1         | 0         | 1         | 0         | 28  |
| 11:00             | 14    | 0          | 0          | 1          | 0          | 1          | 4         | 3         | 4         | 1         | 0         | 0         | 0         | 0         | 30  |
| Daily             | 771   | 19         | 17         | 27         | 71         | 147        | 135       | 158       | 119       | 48        | 19        | 5         | 3         | 3         | 29  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 2.5        | 2.2        | 3.5        | 9.2        | 19.1       | 17.5      | 20.5      | 15.4      | 6.2       | 2.5       | 0.6       | 0.4       | 0.4       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 24.4       | 25.5       | 29.6       | 33.4       | 34.0       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 24 - 34

Number in pace : 630

% in pace : **81.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 97.5 46.0 0.8

Totals : 752 355 6

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/13/05

Direction: WB

| Begin Time | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 11    | 2        | 0         | 0         | 1         | 1         | 2         | 0         | 1         | 4         | 0         | 0         | 0         | 0         | 27  |
| 01:00      | 4     | 0        | 0         | 0         | 0         | 2         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00      | 5     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 32  |
| 03:00      | 2     | 0        | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00      | 3     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 30  |
| 05:00      | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00      | 3     | 0        | 1         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 10    | 0        | 0         | 0         | 2         | 2         | 2         | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 30  |
| 08:00      | 22    | 1        | 0         | 2         | 2         | 1         | 4         | 6         | 3         | 1         | 2         | 0         | 0         | 0         | 29  |
| 09:00      | 45    | 1        | 0         | 1         | 2         | 6         | 4         | 8         | 12        | 7         | 4         | 0         | 0         | 0         | 31  |
| 10:00      | 50    | 0        | 0         | 0         | 2         | 7         | 9         | 9         | 17        | 4         | 1         | 1         | 0         | 0         | 31  |
| 11:00      | 57    | 1        | 0         | 2         | 3         | 11        | 10        | 14        | 9         | 2         | 4         | 0         | 1         | 0         | 29  |
| 12:PM      | 57    | 0        | 0         | 0         | 7         | 10        | 12        | 15        | 8         | 2         | 2         | 1         | 0         | 0         | 29  |
| 01:00      | 60    | 1        | 0         | 0         | 2         | 14        | 14        | 12        | 10        | 2         | 3         | 0         | 1         | 1         | 30  |
| 02:00      | 57    | 1        | 2         | 1         | 1         | 7         | 10        | 17        | 12        | 2         | 2         | 1         | 1         | 0         | 30  |
| 03:00      | 50    | 0        | 1         | 1         | 1         | 10        | 11        | 12        | 10        | 2         | 1         | 1         | 0         | 0         | 30  |
| 04:00      | 57    | 1        | 0         | 3         | 3         | 6         | 16        | 8         | 13        | 4         | 3         | 0         | 0         | 0         | 30  |
| 05:00      | 50    | 1        | 1         | 1         | 2         | 10        | 6         | 17        | 5         | 7         | 0         | 0         | 0         | 0         | 29  |
| 06:00      | 31    | 0        | 0         | 1         | 1         | 4         | 7         | 11        | 2         | 0         | 2         | 2         | 0         | 1         | 31  |
| 07:00      | 32    | 0        | 0         | 1         | 3         | 6         | 6         | 8         | 4         | 1         | 3         | 0         | 0         | 0         | 30  |
| 08:00      | 19    | 0        | 0         | 3         | 0         | 1         | 6         | 3         | 3         | 3         | 0         | 0         | 0         | 0         | 29  |
| 09:00      | 16    | 0        | 0         | 1         | 1         | 4         | 4         | 3         | 3         | 0         | 0         | 0         | 0         | 0         | 28  |
| 10:00      | 10    | 0        | 0         | 0         | 1         | 3         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 11:00      | 11    | 1        | 0         | 1         | 0         | 2         | 4         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 27  |
| Daily      | 663   | 10       | 5         | 20        | 34        | 108       | 133       | 148       | 120       | 44        | 29        | 7         | 3         | 2         | 30  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |     |      |      |      |      |     |     |     |     |     |  |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|--|
| Percent of Total | 1.5 | 0.8 | 3.0 | 5.1 | 16.3 | 20.1 | 22.3 | 18.1 | 6.6 | 4.4 | 1.1 | 0.5 | 0.3 |  |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|--|

|                   |            |            |            |            |            |  |  |  |  |  |  |  |  |  |
|-------------------|------------|------------|------------|------------|------------|--|--|--|--|--|--|--|--|--|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |  |  |  |  |  |  |  |  |  |
|                   | 25.9       | 26.6       | 30.3       | 33.8       | 34.9       |  |  |  |  |  |  |  |  |  |

10 MPH Pace Speed : 26 - 36

Number in pace : 553

% in pace : **83.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.5 53.2 0.8

Totals : 653 353 5

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NE 175th St

Cross : 25th Ave NE

City : w/o

Site: # 5

Date: 02/14/05

Direction: WB

| Begin Time        | Total | 1-19 MPH           | 20-21 MPH          | 22-23 MPH          | 24-25 MPH          | 26-27 MPH          | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 01:00             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 02:00             | 2     | 0                  | 0                  | 0                  | 0                  | 1                  | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 33  |
| 03:00             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 04:00             | 0     | 0                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00             | 14    | 0                  | 0                  | 1                  | 1                  | 2                  | 3         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 29  |
| 06:00             | 77    | 1                  | 1                  | 4                  | 11                 | 11                 | 16        | 16        | 9         | 4         | 3         | 0         | 1         | 0         | 29  |
| 07:00             | 134   | 1                  | 0                  | 4                  | 7                  | 34                 | 28        | 29        | 20        | 4         | 6         | 1         | 0         | 0         | 29  |
| 08:00             | 120   | 3                  | 1                  | 6                  | 12                 | 19                 | 20        | 32        | 19        | 6         | 2         | 0         | 0         | 0         | 29  |
| 09:00             | 91    | 1                  | 2                  | 3                  | 6                  | 19                 | 22        | 16        | 11        | 9         | 2         | 0         | 0         | 0         | 29  |
| 10:00             | 44    | 0                  | 0                  | 2                  | 2                  | 10                 | 7         | 8         | 8         | 6         | 0         | 0         | 0         | 1         | 30  |
| 11:00             | 53    | 1                  | 1                  | 2                  | 1                  | 10                 | 13        | 9         | 8         | 5         | 2         | 0         | 0         | 1         | 30  |
| 12:PM             | 48    | 4                  | 0                  | 3                  | 3                  | 6                  | 5         | 12        | 10        | 2         | 2         | 0         | 0         | 1         | 29  |
| 01:00             | 55    | 1                  | 1                  | 1                  | 1                  | 9                  | 8         | 18        | 9         | 5         | 1         | 1         | 0         | 0         | 30  |
| 02:00             | 54    | 1                  | 1                  | 1                  | 2                  | 12                 | 13        | 11        | 5         | 4         | 2         | 0         | 2         | 0         | 29  |
| 03:00             | 83    | 4                  | 0                  | 5                  | 6                  | 15                 | 11        | 18        | 14        | 6         | 3         | 0         | 0         | 1         | 29  |
| 04:00             | 94    | 1                  | 3                  | 4                  | 6                  | 20                 | 16        | 11        | 18        | 6         | 3         | 3         | 2         | 1         | 30  |
| 05:00             | 97    | 2                  | 1                  | 3                  | 1                  | 16                 | 17        | 23        | 14        | 13        | 5         | 1         | 1         | 0         | 30  |
| 06:00             | 70    | 1                  | 0                  | 1                  | 5                  | 14                 | 14        | 19        | 10        | 6         | 0         | 0         | 0         | 0         | 29  |
| 07:00             | 35    | 1                  | 1                  | 2                  | 4                  | 7                  | 4         | 7         | 7         | 1         | 0         | 1         | 0         | 0         | 28  |
| 08:00             | 26    | 0                  | 0                  | 1                  | 0                  | 3                  | 5         | 6         | 6         | 2         | 2         | 1         | 0         | 0         | 31  |
| 09:00             | 15    | 0                  | 0                  | 0                  | 0                  | 1                  | 2         | 9         | 2         | 0         | 0         | 1         | 0         | 0         | 31  |
| 10:00             | 10    | 0                  | 0                  | 0                  | 1                  | 1                  | 3         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 29  |
| 11:00             | 7     | 0                  | 1                  | 0                  | 0                  | 1                  | 1         | 2         | 1         | 0         | 0         | 0         | 1         | 0         | 30  |
| Daily Totals      | 1,132 | 22                 | 13                 | 43                 | 69                 | 211                | 208       | 254       | 178       | 79        | 33        | 9         | 8         | 5         | 29  |
| Percent of Total  |       | 1.9                | 1.1                | 3.8                | 6.1                | 18.6               | 18.4      | 22.4      | 15.7      | 7.0       | 2.9       | 0.8       | 0.7       | 0.4       |     |
| Percentile Speeds |       | <u>10%</u><br>25.0 | <u>15%</u><br>26.2 | <u>50%</u><br>30.0 | <u>85%</u><br>33.6 | <u>90%</u><br>34.5 |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 26 - 36

Number in pace : 930

% in pace : **82.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.1 50.0 1.1

Totals : 1,110 566 13