

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 06/26/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 18    | 0        | 0         | 0         | 2         | 0         | 7         | 4         | 1         | 2         | 1         | 1         | 0         | 0         | 34  |
| 01:00            | 14    | 0        | 0         | 1         | 1         | 0         | 5         | 4         | 1         | 0         | 0         | 0         | 1         | 1         | 36  |
| 02:00            | 11    | 0        | 1         | 1         | 1         | 2         | 0         | 2         | 1         | 2         | 0         | 0         | 0         | 1         | 36  |
| 03:00            | 7     | 1        | 0         | 0         | 0         | 0         | 1         | 3         | 0         | 0         | 1         | 0         | 0         | 1         | 37  |
| 04:00            | 7     | 0        | 0         | 0         | 1         | 2         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 1         | 39  |
| 05:00            | 16    | 1        | 0         | 0         | 0         | 1         | 4         | 5         | 1         | 1         | 2         | 0         | 1         | 0         | 34  |
| 06:00            | 34    | 0        | 0         | 1         | 3         | 9         | 3         | 5         | 7         | 0         | 3         | 3         | 0         | 0         | 34  |
| 07:00            | 93    | 3        | 1         | 6         | 7         | 5         | 16        | 30        | 10        | 5         | 5         | 2         | 3         | 0         | 33  |
| 08:00            | 123   | 0        | 2         | 7         | 15        | 17        | 19        | 20        | 18        | 16        | 6         | 1         | 1         | 1         | 34  |
| 09:00            | 145   | 0        | 2         | 3         | 8         | 21        | 25        | 39        | 24        | 15        | 5         | 0         | 0         | 3         | 35  |
| 10:00            | 193   | 3        | 3         | 6         | 13        | 27        | 53        | 38        | 22        | 14        | 11        | 2         | 0         | 1         | 33  |
| 11:00            | 222   | 2        | 3         | 1         | 23        | 33        | 53        | 60        | 22        | 13        | 6         | 1         | 2         | 3         | 34  |
| 12:PM            | 221   | 2        | 2         | 7         | 15        | 41        | 46        | 51        | 22        | 19        | 7         | 3         | 1         | 5         | 34  |
| 01:00            | 261   | 2        | 4         | 8         | 27        | 46        | 61        | 70        | 24        | 11        | 3         | 1         | 0         | 4         | 33  |
| 02:00            | 249   | 2        | 2         | 16        | 28        | 47        | 56        | 53        | 26        | 9         | 7         | 2         | 0         | 1         | 33  |
| 03:00            | 291   | 2        | 1         | 7         | 31        | 57        | 71        | 63        | 33        | 16        | 4         | 2         | 2         | 2         | 33  |
| 04:00            | 326   | 4        | 9         | 7         | 37        | 51        | 86        | 70        | 33        | 16        | 10        | 0         | 0         | 3         | 33  |
| 05:00            | 408   | 3        | 2         | 4         | 23        | 55        | 86        | 117       | 60        | 38        | 9         | 1         | 4         | 6         | 34  |
| 06:00            | 308   | 3        | 6         | 6         | 28        | 46        | 64        | 74        | 49        | 16        | 10        | 1         | 3         | 2         | 33  |
| 07:00            | 241   | 2        | 3         | 7         | 26        | 36        | 57        | 65        | 27        | 12        | 3         | 1         | 0         | 2         | 33  |
| 08:00            | 205   | 6        | 1         | 2         | 24        | 38        | 46        | 49        | 18        | 18        | 3         | 0         | 0         | 0         | 32  |
| 09:00            | 149   | 0        | 4         | 11        | 20        | 26        | 36        | 29        | 6         | 11        | 2         | 0         | 4         | 0         | 32  |
| 10:00            | 104   | 3        | 3         | 9         | 12        | 13        | 19        | 20        | 12        | 8         | 3         | 0         | 2         | 0         | 32  |
| 11:00            | 53    | 0        | 1         | 2         | 4         | 5         | 12        | 12        | 9         | 3         | 3         | 0         | 1         | 1         | 35  |
| Daily            | 3,699 | 39       | 50        | 112       | 349       | 578       | 826       | 884       | 428       | 245       | 104       | 21        | 25        | 38        | 33  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 1.1      | 1.4       | 3.0       | 9.4       | 15.6      | 22.3      | 23.9      | 11.6      | 6.6       | 2.8       | 0.6       | 0.7       | 1.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.0 | 30.0 | 33.7 | 37.4 | 38.5 |

10 MPH Pace Speed : 28 - 38  
 Number in pace : 3,065  
 % in pace : **82.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
 Percentage : 98.9 85.1 5.1  
 Totals : 3,660 3,149 188

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 06/27/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 20    | 1        | 1         | 0         | 1         | 2         | 6         | 1         | 4         | 1         | 1         | 1         | 0         | 1         | 35  |
| 01:00            | 10    | 1        | 0         | 0         | 0         | 2         | 3         | 1         | 1         | 0         | 1         | 0         | 0         | 1         | 35  |
| 02:00            | 6     | 0        | 0         | 0         | 0         | 1         | 0         | 2         | 1         | 0         | 2         | 0         | 0         | 0         | 36  |
| 03:00            | 7     | 0        | 0         | 0         | 0         | 0         | 0         | 4         | 1         | 1         | 0         | 0         | 0         | 1         | 41  |
| 04:00            | 8     | 0        | 0         | 0         | 0         | 3         | 1         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 34  |
| 05:00            | 27    | 0        | 1         | 1         | 1         | 2         | 6         | 4         | 5         | 4         | 0         | 1         | 0         | 2         | 37  |
| 06:00            | 50    | 1        | 0         | 0         | 4         | 5         | 9         | 9         | 5         | 10        | 2         | 2         | 3         | 0         | 35  |
| 07:00            | 145   | 2        | 0         | 2         | 10        | 17        | 23        | 38        | 26        | 14        | 8         | 1         | 3         | 1         | 34  |
| 08:00            | 171   | 4        | 1         | 7         | 10        | 15        | 34        | 36        | 25        | 20        | 12        | 0         | 2         | 5         | 35  |
| 09:00            | 179   | 2        | 2         | 3         | 19        | 30        | 38        | 40        | 17        | 17        | 6         | 1         | 2         | 2         | 34  |
| 10:00            | 211   | 5        | 5         | 5         | 22        | 39        | 44        | 37        | 25        | 18        | 5         | 3         | 2         | 1         | 33  |
| 11:00            | 240   | 5        | 4         | 15        | 29        | 43        | 44        | 55        | 19        | 16        | 4         | 1         | 1         | 4         | 33  |
| 12:PM            | 251   | 3        | 6         | 8         | 16        | 45        | 57        | 58        | 30        | 17        | 9         | 0         | 1         | 1         | 33  |
| 01:00            | 248   | 8        | 7         | 18        | 37        | 39        | 54        | 46        | 19        | 10        | 6         | 1         | 1         | 2         | 32  |
| 02:00            | 261   | 4        | 4         | 18        | 17        | 33        | 48        | 70        | 35        | 20        | 5         | 0         | 2         | 5         | 34  |
| 03:00            | 295   | 1        | 3         | 13        | 46        | 55        | 75        | 63        | 22        | 9         | 4         | 0         | 1         | 3         | 33  |
| 04:00            | 448   | 5        | 5         | 17        | 42        | 82        | 120       | 90        | 39        | 32        | 12        | 1         | 2         | 1         | 33  |
| 05:00            | 461   | 1        | 6         | 10        | 44        | 97        | 106       | 101       | 61        | 16        | 11        | 1         | 4         | 3         | 33  |
| 06:00            | 372   | 2        | 3         | 10        | 19        | 48        | 98        | 87        | 49        | 25        | 20        | 4         | 3         | 4         | 34  |
| 07:00            | 265   | 1        | 6         | 10        | 39        | 47        | 37        | 66        | 29        | 15        | 8         | 2         | 5         | 0         | 33  |
| 08:00            | 214   | 7        | 6         | 8         | 23        | 36        | 49        | 51        | 17        | 6         | 8         | 2         | 0         | 1         | 32  |
| 09:00            | 159   | 4        | 5         | 4         | 21        | 27        | 39        | 35        | 12        | 7         | 4         | 0         | 1         | 0         | 32  |
| 10:00            | 103   | 1        | 4         | 0         | 6         | 23        | 28        | 18        | 12        | 8         | 2         | 0         | 0         | 1         | 33  |
| 11:00            | 53    | 1        | 1         | 1         | 4         | 5         | 6         | 16        | 8         | 5         | 1         | 1         | 1         | 3         | 36  |
| Daily Totals     | 4,204 | 59       | 70        | 150       | 410       | 696       | 925       | 929       | 464       | 271       | 132       | 22        | 34        | 42        | 33  |
| Percent of Total |       | 1.4      | 1.7       | 3.6       | 9.8       | 16.6      | 22.0      | 22.1      | 11.0      | 6.4       | 3.1       | 0.5       | 0.8       | 1.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.7 | 29.7 | 33.6 | 37.4 | 38.6 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,424  
% in pace : **81.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 98.6 83.6 5.5  
Totals : 4,145 3,515 230

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 06/28/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 13    | 1        | 1         | 0         | 1         | 1         | 2         | 3         | 3         | 0         | 0         | 1         | 0         | 0         | 32  |
| 01:00            | 16    | 0        | 0         | 1         | 3         | 0         | 3         | 3         | 1         | 4         | 0         | 0         | 0         | 1         | 36  |
| 02:00            | 11    | 0        | 0         | 0         | 2         | 1         | 1         | 5         | 0         | 2         | 0         | 0         | 0         | 0         | 34  |
| 03:00            | 6     | 0        | 0         | 0         | 1         | 2         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 33  |
| 04:00            | 5     | 0        | 0         | 0         | 0         | 0         | 0         | 2         | 0         | 2         | 1         | 0         | 0         | 0         | 37  |
| 05:00            | 23    | 1        | 0         | 0         | 1         | 6         | 2         | 8         | 0         | 4         | 1         | 0         | 0         | 0         | 33  |
| 06:00            | 75    | 2        | 2         | 1         | 7         | 6         | 15        | 12        | 12        | 11        | 4         | 1         | 1         | 1         | 34  |
| 07:00            | 133   | 3        | 1         | 2         | 7         | 14        | 24        | 38        | 29        | 5         | 6         | 0         | 2         | 2         | 34  |
| 08:00            | 162   | 2        | 4         | 3         | 7         | 21        | 36        | 41        | 25        | 11        | 8         | 2         | 1         | 1         | 34  |
| 09:00            | 201   | 2        | 1         | 5         | 24        | 31        | 45        | 53        | 14        | 16        | 5         | 1         | 2         | 2         | 33  |
| 10:00            | 193   | 0        | 2         | 15        | 22        | 29        | 49        | 36        | 17        | 15        | 6         | 2         | 0         | 0         | 33  |
| 11:00            | 216   | 7        | 8         | 5         | 24        | 32        | 45        | 42        | 32        | 14        | 4         | 0         | 1         | 2         | 33  |
| 12:PM            | 241   | 3        | 3         | 12        | 22        | 39        | 53        | 61        | 26        | 14        | 6         | 0         | 1         | 1         | 33  |
| 01:00            | 246   | 1        | 0         | 10        | 19        | 36        | 66        | 61        | 22        | 13        | 14        | 1         | 1         | 2         | 34  |
| 02:00            | 277   | 4        | 5         | 18        | 35        | 42        | 63        | 68        | 19        | 10        | 9         | 1         | 1         | 2         | 32  |
| 03:00            | 336   | 5        | 4         | 7         | 31        | 66        | 86        | 83        | 25        | 18        | 6         | 2         | 1         | 2         | 33  |
| 04:00            | 421   | 4        | 3         | 11        | 69        | 82        | 116       | 81        | 36        | 11        | 5         | 0         | 1         | 2         | 32  |
| 05:00            | 457   | 0        | 3         | 19        | 44        | 69        | 114       | 119       | 58        | 19        | 7         | 1         | 1         | 3         | 33  |
| 06:00            | 339   | 1        | 2         | 10        | 16        | 37        | 88        | 100       | 42        | 25        | 8         | 4         | 2         | 4         | 34  |
| 07:00            | 223   | 5        | 2         | 5         | 20        | 30        | 56        | 59        | 23        | 11        | 8         | 2         | 1         | 1         | 33  |
| 08:00            | 196   | 5        | 1         | 10        | 18        | 30        | 52        | 47        | 14        | 15        | 2         | 2         | 0         | 0         | 32  |
| 09:00            | 186   | 2        | 3         | 6         | 20        | 43        | 51        | 32        | 15        | 6         | 5         | 0         | 1         | 2         | 33  |
| 10:00            | 106   | 4        | 3         | 4         | 21        | 18        | 14        | 22        | 13        | 3         | 3         | 0         | 0         | 1         | 32  |
| 11:00            | 57    | 2        | 4         | 2         | 7         | 7         | 9         | 13        | 5         | 5         | 2         | 1         | 0         | 0         | 32  |
| Daily Totals     | 4,139 | 54       | 52        | 146       | 421       | 642       | 991       | 989       | 432       | 235       | 110       | 21        | 17        | 29        | 33  |
| Percent of Total |       | 1.3      | 1.3       | 3.5       | 10.2      | 15.5      | 23.9      | 23.9      | 10.4      | 5.7       | 2.7       | 0.5       | 0.4       | 0.7       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.8 | 29.8 | 33.5 | 37.0 | 38.0 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,475  
% in pace : **84.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 98.7 83.7 4.3  
Totals : 4,085 3,466 177

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 06/29/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 28    | 1        | 0         | 1         | 1         | 3         | 6         | 5         | 6         | 3         | 0         | 1         | 0         | 1         | 35  |
| 01:00            | 17    | 0        | 1         | 2         | 3         | 0         | 0         | 3         | 3         | 0         | 3         | 0         | 1         | 1         | 36  |
| 02:00            | 7     | 0        | 0         | 1         | 1         | 0         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 37  |
| 03:00            | 6     | 0        | 0         | 0         | 0         | 1         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 34  |
| 04:00            | 4     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 2         | 0         | 1         | 0         | 0         | 0         | 37  |
| 05:00            | 23    | 1        | 1         | 0         | 0         | 1         | 6         | 4         | 5         | 2         | 0         | 0         | 1         | 2         | 37  |
| 06:00            | 60    | 0        | 0         | 0         | 3         | 10        | 9         | 11        | 10        | 10        | 4         | 1         | 1         | 1         | 36  |
| 07:00            | 153   | 4        | 2         | 2         | 7         | 12        | 35        | 44        | 21        | 11        | 4         | 4         | 5         | 2         | 34  |
| 08:00            | 167   | 1        | 4         | 7         | 12        | 34        | 31        | 41        | 17        | 11        | 6         | 0         | 1         | 2         | 33  |
| 09:00            | 212   | 4        | 4         | 9         | 24        | 30        | 44        | 53        | 19        | 15        | 7         | 0         | 1         | 2         | 33  |
| 10:00            | 205   | 0        | 0         | 4         | 19        | 41        | 49        | 42        | 27        | 14        | 2         | 2         | 2         | 3         | 34  |
| 11:00            | 237   | 17       | 4         | 11        | 32        | 40        | 57        | 51        | 16        | 5         | 2         | 1         | 0         | 1         | 31  |
| 12:PM            | 268   | 2        | 4         | 12        | 38        | 37        | 59        | 49        | 31        | 18        | 7         | 4         | 3         | 4         | 33  |
| 01:00            | 236   | 3        | 2         | 18        | 24        | 33        | 58        | 47        | 20        | 19        | 5         | 3         | 4         | 0         | 33  |
| 02:00            | 263   | 3        | 1         | 7         | 31        | 34        | 62        | 64        | 34        | 11        | 8         | 2         | 3         | 3         | 34  |
| 03:00            | 329   | 13       | 11        | 18        | 45        | 54        | 72        | 56        | 32        | 18        | 6         | 0         | 1         | 3         | 32  |
| 04:00            | 402   | 1        | 8         | 21        | 45        | 80        | 96        | 88        | 35        | 15        | 4         | 3         | 0         | 6         | 33  |
| 05:00            | 421   | 3        | 1         | 14        | 54        | 69        | 98        | 112       | 42        | 17        | 6         | 1         | 2         | 2         | 33  |
| 06:00            | 333   | 5        | 1         | 5         | 32        | 39        | 81        | 97        | 41        | 16        | 9         | 1         | 2         | 4         | 34  |
| 07:00            | 269   | 6        | 2         | 15        | 53        | 53        | 46        | 51        | 21        | 17        | 2         | 1         | 0         | 2         | 32  |
| 08:00            | 193   | 4        | 3         | 6         | 19        | 33        | 57        | 42        | 17        | 8         | 2         | 1         | 0         | 1         | 32  |
| 09:00            | 138   | 1        | 1         | 10        | 19        | 22        | 28        | 30        | 13        | 8         | 4         | 0         | 1         | 1         | 33  |
| 10:00            | 98    | 1        | 1         | 3         | 12        | 19        | 17        | 16        | 15        | 8         | 2         | 1         | 1         | 2         | 34  |
| 11:00            | 51    | 0        | 0         | 3         | 1         | 8         | 12        | 11        | 9         | 5         | 0         | 0         | 2         | 0         | 34  |
| Daily Totals     | 4,120 | 70       | 51        | 169       | 475       | 653       | 927       | 921       | 438       | 231       | 84        | 26        | 31        | 44        | 33  |
| Percent of Total |       | 1.7      | 1.2       | 4.1       | 11.5      | 15.8      | 22.5      | 22.4      | 10.6      | 5.6       | 2.0       | 0.6       | 0.8       | 1.1       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.5 | 29.4 | 33.4 | 37.1 | 38.0 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,414  
% in pace : **82.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 98.3 81.4 4.5  
Totals : 4,050 3,355 185

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 06/30/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 25    | 0        | 1         | 1         | 1         | 2         | 5         | 5         | 4         | 0         | 3         | 1         | 1         | 1         | 36  |
| 01:00            | 11    | 0        | 0         | 0         | 3         | 2         | 1         | 1         | 2         | 1         | 1         | 0         | 0         | 0         | 33  |
| 02:00            | 9     | 0        | 0         | 0         | 1         | 2         | 1         | 2         | 0         | 0         | 2         | 1         | 0         | 0         | 35  |
| 03:00            | 4     | 1        | 0         | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 10    | 0        | 0         | 0         | 2         | 1         | 2         | 1         | 0         | 1         | 0         | 1         | 1         | 1         | 38  |
| 05:00            | 23    | 1        | 2         | 0         | 1         | 3         | 4         | 4         | 3         | 1         | 1         | 2         | 1         | 0         | 33  |
| 06:00            | 59    | 1        | 0         | 0         | 3         | 7         | 9         | 10        | 10        | 8         | 4         | 3         | 1         | 3         | 37  |
| 07:00            | 133   | 2        | 1         | 5         | 5         | 15        | 27        | 40        | 14        | 14        | 6         | 0         | 2         | 2         | 34  |
| 08:00            | 165   | 0        | 1         | 7         | 16        | 25        | 32        | 44        | 15        | 15        | 6         | 2         | 1         | 1         | 34  |
| 09:00            | 214   | 4        | 5         | 8         | 26        | 33        | 48        | 50        | 16        | 6         | 11        | 1         | 1         | 5         | 33  |
| 10:00            | 222   | 4        | 4         | 7         | 25        | 29        | 52        | 54        | 21        | 16        | 6         | 0         | 1         | 3         | 33  |
| 11:00            | 239   | 6        | 4         | 9         | 32        | 49        | 43        | 58        | 20        | 10        | 3         | 1         | 1         | 3         | 32  |
| 12:PM            | 288   | 6        | 8         | 8         | 27        | 48        | 83        | 59        | 22        | 16        | 5         | 3         | 1         | 2         | 33  |
| 01:00            | 272   | 2        | 3         | 11        | 28        | 37        | 69        | 76        | 24        | 14        | 6         | 0         | 1         | 1         | 33  |
| 02:00            | 309   | 3        | 0         | 9         | 24        | 46        | 88        | 73        | 41        | 11        | 11        | 0         | 0         | 3         | 33  |
| 03:00            | 347   | 3        | 5         | 16        | 35        | 44        | 83        | 79        | 44        | 20        | 10        | 3         | 3         | 2         | 33  |
| 04:00            | 376   | 4        | 10        | 7         | 29        | 64        | 84        | 98        | 34        | 29        | 8         | 4         | 3         | 2         | 33  |
| 05:00            | 420   | 5        | 6         | 12        | 45        | 65        | 105       | 97        | 38        | 29        | 7         | 8         | 0         | 3         | 33  |
| 06:00            | 353   | 0        | 2         | 12        | 28        | 49        | 76        | 100       | 38        | 26        | 14        | 1         | 2         | 5         | 34  |
| 07:00            | 239   | 5        | 4         | 5         | 21        | 28        | 56        | 57        | 33        | 22        | 6         | 1         | 1         | 0         | 33  |
| 08:00            | 186   | 2        | 4         | 13        | 26        | 30        | 43        | 36        | 15        | 10        | 5         | 0         | 0         | 2         | 32  |
| 09:00            | 163   | 2        | 2         | 9         | 16        | 37        | 39        | 34        | 15        | 5         | 3         | 0         | 0         | 1         | 32  |
| 10:00            | 125   | 5        | 2         | 8         | 24        | 25        | 21        | 21        | 13        | 5         | 1         | 0         | 0         | 0         | 31  |
| 11:00            | 74    | 2        | 2         | 3         | 8         | 3         | 16        | 18        | 11        | 4         | 5         | 2         | 0         | 0         | 33  |
| Daily Totals     | 4,266 | 58       | 66        | 150       | 426       | 645       | 987       | 1,019     | 433       | 263       | 124       | 34        | 21        | 40        | 33  |
| Percent of Total |       | 1.4      | 1.5       | 3.5       | 10.0      | 15.1      | 23.1      | 23.9      | 10.2      | 6.2       | 2.9       | 0.8       | 0.5       | 0.9       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.7 | 29.7 | 33.6 | 37.3 | 38.4 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,510  
% in pace : **82.3**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 98.6      83.6      5.1  
Totals : 4,208      3,566      219

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 07/01/06

Direction : s/o

Direction: NB

| Begin Time | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM      | 39    | 1        | 0         | 1         | 1         | 5         | 6         | 12        | 3         | 8         | 2         | 0         | 0         | 0         | 34  |
| 01:00      | 30    | 1        | 0         | 0         | 2         | 3         | 7         | 6         | 7         | 2         | 1         | 0         | 0         | 1         | 35  |
| 02:00      | 21    | 0        | 1         | 1         | 0         | 4         | 5         | 3         | 3         | 1         | 2         | 0         | 1         | 0         | 34  |
| 03:00      | 9     | 0        | 0         | 1         | 2         | 0         | 0         | 1         | 2         | 1         | 1         | 0         | 0         | 1         | 38  |
| 04:00      | 9     | 0        | 0         | 1         | 1         | 3         | 0         | 2         | 1         | 0         | 0         | 1         | 0         | 0         | 33  |
| 05:00      | 18    | 0        | 0         | 0         | 0         | 1         | 3         | 7         | 2         | 1         | 2         | 1         | 0         | 1         | 38  |
| 06:00      | 38    | 0        | 0         | 1         | 3         | 3         | 1         | 17        | 4         | 5         | 2         | 0         | 0         | 2         | 36  |
| 07:00      | 54    | 2        | 0         | 1         | 4         | 5         | 14        | 9         | 11        | 4         | 2         | 0         | 0         | 2         | 35  |
| 08:00      | 148   | 0        | 2         | 6         | 17        | 17        | 25        | 38        | 18        | 15        | 3         | 2         | 3         | 2         | 34  |
| 09:00      | 177   | 0        | 0         | 5         | 16        | 25        | 42        | 47        | 21        | 12        | 5         | 1         | 0         | 3         | 34  |
| 10:00      | 190   | 3        | 2         | 9         | 25        | 29        | 41        | 43        | 15        | 12        | 7         | 1         | 2         | 1         | 33  |
| 11:00      | 236   | 3        | 9         | 11        | 27        | 38        | 52        | 58        | 19        | 7         | 5         | 1         | 4         | 2         | 33  |
| 12:PM      | 271   | 2        | 8         | 14        | 33        | 39        | 64        | 53        | 33        | 13        | 7         | 3         | 2         | 0         | 33  |
| 01:00      | 239   | 3        | 7         | 5         | 20        | 33        | 65        | 50        | 24        | 19        | 7         | 2         | 3         | 1         | 33  |
| 02:00      | 243   | 1        | 1         | 11        | 24        | 33        | 60        | 59        | 35        | 14        | 3         | 2         | 0         | 0         | 33  |
| 03:00      | 258   | 0        | 3         | 13        | 25        | 34        | 63        | 76        | 22        | 13        | 5         | 2         | 2         | 0         | 33  |
| 04:00      | 265   | 1        | 2         | 5         | 21        | 39        | 58        | 70        | 31        | 23        | 10        | 2         | 1         | 2         | 34  |
| 05:00      | 215   | 1        | 2         | 4         | 23        | 30        | 42        | 51        | 28        | 16        | 8         | 2         | 3         | 5         | 34  |
| 06:00      | 198   | 2        | 6         | 9         | 13        | 31        | 38        | 49        | 23        | 16        | 7         | 1         | 0         | 3         | 34  |
| 07:00      | 182   | 2        | 3         | 8         | 20        | 23        | 52        | 33        | 13        | 19        | 5         | 2         | 0         | 2         | 33  |
| 08:00      | 124   | 1        | 5         | 7         | 9         | 22        | 30        | 26        | 10        | 7         | 3         | 1         | 0         | 3         | 33  |
| 09:00      | 142   | 2        | 5         | 12        | 21        | 26        | 27        | 20        | 13        | 9         | 4         | 1         | 2         | 0         | 32  |
| 10:00      | 102   | 0        | 1         | 8         | 13        | 17        | 21        | 24        | 10        | 2         | 3         | 1         | 0         | 2         | 33  |
| 11:00      | 72    | 1        | 2         | 4         | 3         | 8         | 18        | 16        | 4         | 6         | 5         | 3         | 1         | 1         | 34  |
| Daily      | 3,280 | 26       | 59        | 137       | 323       | 468       | 734       | 770       | 352       | 225       | 99        | 29        | 24        | 34        | 33  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |     |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 0.8 | 1.8 | 4.2 | 9.8 | 14.3 | 22.4 | 23.5 | 10.7 | 6.9 | 3.0 | 0.9 | 0.7 | 1.0 |
|------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.7 | 29.7 | 33.7 | 37.5 | 38.7 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 2,647  
% in pace : **80.7**

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 99.2   | 83.4   | 5.7    |
| Totals         | : 3,254  | 2,735  | 186    |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 8 Ave NW

Cross-St : NW 195 St

Site:

Date: 07/02/06

Direction : s/o

Direction: NB

| Begin Time       | Total | 1-23 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 | 42-43 MPH | 44-45 MPH | 46-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 45    | 1        | 3         | 0         | 3         | 3         | 6         | 14        | 10        | 2         | 1         | 2         | 0         | 0         | 34  |
| 01:00            | 32    | 0        | 1         | 1         | 0         | 1         | 10        | 11        | 5         | 3         | 0         | 0         | 0         | 0         | 34  |
| 02:00            | 13    | 0        | 0         | 1         | 3         | 2         | 1         | 1         | 1         | 1         | 2         | 0         | 0         | 1         | 36  |
| 03:00            | 7     | 0        | 1         | 0         | 0         | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 31  |
| 04:00            | 9     | 0        | 0         | 2         | 1         | 0         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 31  |
| 05:00            | 9     | 0        | 0         | 0         | 0         | 2         | 2         | 1         | 1         | 1         | 1         | 0         | 1         | 0         | 35  |
| 06:00            | 19    | 0        | 0         | 0         | 4         | 3         | 0         | 1         | 4         | 1         | 4         | 1         | 1         | 0         | 35  |
| 07:00            | 58    | 0        | 0         | 4         | 4         | 4         | 15        | 9         | 9         | 8         | 0         | 2         | 1         | 2         | 35  |
| 08:00            | 79    | 0        | 1         | 1         | 4         | 11        | 16        | 20        | 8         | 9         | 5         | 0         | 3         | 1         | 35  |
| 09:00            | 138   | 0        | 0         | 4         | 4         | 11        | 49        | 33        | 19        | 8         | 4         | 3         | 2         | 1         | 34  |
| 10:00            | 181   | 2        | 0         | 7         | 22        | 28        | 41        | 39        | 20        | 6         | 7         | 4         | 1         | 4         | 34  |
| 11:00            | 208   | 2        | 1         | 16        | 18        | 31        | 44        | 42        | 30        | 14        | 5         | 2         | 0         | 3         | 33  |
| 12:PM            | 243   | 2        | 3         | 7         | 26        | 39        | 62        | 58        | 26        | 9         | 7         | 2         | 1         | 1         | 33  |
| 01:00            | 202   | 0        | 3         | 5         | 18        | 41        | 42        | 40        | 26        | 10        | 9         | 1         | 3         | 4         | 34  |
| 02:00            | 219   | 5        | 1         | 12        | 24        | 30        | 37        | 46        | 33        | 20        | 8         | 1         | 1         | 1         | 33  |
| 03:00            | 224   | 1        | 4         | 8         | 25        | 20        | 71        | 47        | 24        | 19        | 1         | 0         | 1         | 3         | 33  |
| 04:00            | 196   | 1        | 1         | 6         | 17        | 33        | 40        | 53        | 24        | 13        | 2         | 1         | 2         | 3         | 34  |
| 05:00            | 211   | 4        | 2         | 3         | 10        | 22        | 47        | 64        | 33        | 16        | 6         | 1         | 2         | 1         | 34  |
| 06:00            | 175   | 0        | 3         | 4         | 10        | 19        | 35        | 54        | 29        | 11        | 3         | 3         | 1         | 3         | 35  |
| 07:00            | 180   | 0        | 1         | 7         | 16        | 29        | 34        | 42        | 24        | 19        | 4         | 2         | 1         | 1         | 34  |
| 08:00            | 146   | 3        | 2         | 3         | 12        | 24        | 26        | 34        | 24        | 9         | 5         | 0         | 2         | 2         | 34  |
| 09:00            | 116   | 0        | 0         | 8         | 16        | 19        | 21        | 35        | 8         | 4         | 3         | 0         | 1         | 1         | 33  |
| 10:00            | 89    | 1        | 1         | 2         | 14        | 10        | 23        | 21        | 11        | 2         | 2         | 0         | 0         | 2         | 33  |
| 11:00            | 55    | 1        | 3         | 3         | 5         | 8         | 10        | 10        | 9         | 1         | 1         | 2         | 1         | 1         | 33  |
| Daily            | 2,854 | 23       | 31        | 104       | 256       | 392       | 639       | 678       | 378       | 186       | 80        | 27        | 25        | 35        | 34  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 0.8      | 1.1       | 3.6       | 9.0       | 13.7      | 22.4      | 23.8      | 13.2      | 6.5       | 2.8       | 0.9       | 0.9       | 1.2       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.0 | 30.1 | 33.9 | 37.6 | 38.7 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 2,343  
% in pace : **82.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 99.2 85.5 5.9  
Totals : 2,831 2,440 167