

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 04/25/07

Direction : s/o

Direction: SB

| 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            | 27    | 0        | 0         | 0         | 3         | 3         | 3         | 5         | 3         | 3         | 3         | 2         | 1         | 1         | 37  |
| 01:00            | 13    | 0        | 1         | 0         | 1         | 2         | 1         | 4         | 1         | 3         | 0         | 0         | 0         | 0         | 34  |
| 02:00            | 10    | 0        | 0         | 0         | 0         | 0         | 2         | 4         | 2         | 1         | 1         | 0         | 0         | 0         | 35  |
| 03:00            | 12    | 1        | 0         | 0         | 1         | 2         | 4         | 0         | 0         | 1         | 3         | 0         | 0         | 0         | 33  |
| 04:00            | 19    | 1        | 0         | 1         | 1         | 1         | 3         | 1         | 1         | 3         | 3         | 1         | 2         | 1         | 37  |
| 05:00            | 67    | 3        | 0         | 0         | 3         | 6         | 12        | 14        | 12        | 9         | 6         | 2         | 0         | 0         | 34  |
| 06:00            | 527   | 7        | 26        | 30        | 63        | 83        | 107       | 86        | 62        | 32        | 13        | 8         | 8         | 2         | 33  |
| 07:00            | 735   | 102      | 87        | 78        | 107       | 92        | 91        | 76        | 44        | 29        | 16        | 1         | 2         | 10        | 29  |
| 08:00            | 554   | 100      | 67        | 97        | 103       | 76        | 56        | 19        | 9         | 6         | 3         | 2         | 0         | 16        | 27  |
| 09:00            | 424   | 95       | 42        | 32        | 61        | 53        | 51        | 38        | 18        | 11        | 4         | 4         | 2         | 13        | 28  |
| 10:00            | 246   | 3        | 12        | 11        | 28        | 48        | 50        | 40        | 24        | 12        | 8         | 2         | 4         | 4         | 33  |
| 11:00            | 298   | 20       | 23        | 35        | 41        | 34        | 48        | 37        | 28        | 15        | 7         | 1         | 1         | 8         | 31  |
| 12:PM            | 279   | 4        | 13        | 23        | 46        | 38        | 58        | 40        | 22        | 19        | 5         | 3         | 1         | 7         | 33  |
| 01:00            | 257   | 3        | 11        | 20        | 33        | 44        | 46        | 44        | 23        | 15        | 9         | 0         | 2         | 7         | 33  |
| 02:00            | 317   | 9        | 8         | 18        | 47        | 67        | 65        | 54        | 25        | 12        | 6         | 3         | 0         | 3         | 32  |
| 03:00            | 399   | 95       | 43        | 53        | 69        | 41        | 43        | 22        | 8         | 6         | 0         | 2         | 2         | 15        | 27  |
| 04:00            | 390   | 15       | 23        | 35        | 77        | 76        | 66        | 40        | 17        | 10        | 11        | 1         | 2         | 17        | 32  |
| 05:00            | 327   | 14       | 11        | 27        | 52        | 50        | 64        | 54        | 16        | 12        | 12        | 2         | 0         | 13        | 33  |
| 06:00            | 313   | 7        | 9         | 20        | 39        | 40        | 60        | 49        | 36        | 23        | 7         | 4         | 1         | 18        | 35  |
| 07:00            | 239   | 2        | 7         | 8         | 28        | 26        | 57        | 43        | 33        | 17        | 12        | 3         | 0         | 3         | 34  |
| 08:00            | 202   | 0        | 0         | 9         | 27        | 33        | 43        | 37        | 31        | 6         | 11        | 1         | 3         | 1         | 33  |
| 09:00            | 134   | 1        | 2         | 9         | 21        | 13        | 33        | 20        | 11        | 9         | 7         | 3         | 2         | 3         | 34  |
| 10:00            | 92    | 0        | 1         | 4         | 7         | 11        | 19        | 19        | 16        | 6         | 6         | 1         | 1         | 1         | 34  |
| 11:00            | 46    | 0        | 1         | 0         | 8         | 9         | 9         | 5         | 6         | 3         | 3         | 0         | 2         | 0         | 33  |
| Daily Totals     | 5,927 | 482      | 387       | 510       | 866       | 848       | 991       | 751       | 448       | 263       | 156       | 46        | 36        | 143       | 31  |
| Percent of Total |       | 8.1      | 6.5       | 8.6       | 14.6      | 14.3      | 16.7      | 12.7      | 7.6       | 4.4       | 2.6       | 0.8       | 0.6       | 2.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.6 | 26.1 | 31.7 | 36.9 | 38.4 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,966  
% in pace : 66.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 91.9 62.1 6.4  
Totals : 5,445 3,682 381

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 04/26/07

Direction : s/o

Direction: SB

| 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    | 0        | 0         | 1         | 0         | 2         | 4         | 5         | 2         | 2         | 1         | 1         | 1         | 1         | 37  |
| 01:00            | 20    | 0        | 1         | 0         | 2         | 6         | 1         | 3         | 4         | 0         | 0         | 2         | 0         | 1         | 35  |
| 02:00            | 14    | 0        | 0         | 0         | 2         | 2         | 3         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 34  |
| 03:00            | 6     | 0        | 0         | 2         | 0         | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 34  |
| 04:00            | 18    | 1        | 1         | 1         | 0         | 1         | 2         | 6         | 2         | 1         | 1         | 0         | 1         | 1         | 35  |
| 05:00            | 69    | 2        | 1         | 2         | 7         | 8         | 3         | 18        | 10        | 9         | 6         | 2         | 1         | 0         | 34  |
| 06:00            | 505   | 25       | 30        | 38        | 71        | 68        | 86        | 86        | 38        | 32        | 21        | 3         | 3         | 4         | 32  |
| 07:00            | 761   | 94       | 95        | 100       | 124       | 108       | 97        | 77        | 26        | 13        | 11        | 3         | 4         | 9         | 28  |
| 08:00            | 575   | 144      | 67        | 73        | 89        | 62        | 58        | 39        | 16        | 7         | 2         | 2         | 1         | 15        | 26  |
| 09:00            | 331   | 84       | 25        | 35        | 43        | 41        | 50        | 26        | 7         | 5         | 3         | 0         | 1         | 11        | 27  |
| 10:00            | 298   | 13       | 8         | 23        | 41        | 51        | 65        | 44        | 24        | 13        | 9         | 2         | 0         | 5         | 32  |
| 11:00            | 385   | 12       | 18        | 37        | 49        | 75        | 81        | 50        | 27        | 18        | 6         | 1         | 2         | 9         | 32  |
| 12:PM            | 298   | 12       | 11        | 18        | 35        | 55        | 66        | 39        | 31        | 14        | 8         | 3         | 2         | 4         | 32  |
| 01:00            | 282   | 9        | 14        | 10        | 29        | 50        | 58        | 47        | 29        | 20        | 7         | 1         | 1         | 7         | 33  |
| 02:00            | 315   | 6        | 8         | 20        | 41        | 52        | 69        | 52        | 36        | 14        | 6         | 2         | 0         | 9         | 33  |
| 03:00            | 375   | 85       | 44        | 45        | 58        | 33        | 39        | 28        | 10        | 7         | 1         | 1         | 3         | 21        | 28  |
| 04:00            | 363   | 15       | 17        | 36        | 57        | 63        | 79        | 39        | 22        | 8         | 11        | 0         | 3         | 13        | 32  |
| 05:00            | 340   | 10       | 19        | 23        | 47        | 67        | 71        | 46        | 23        | 10        | 7         | 2         | 1         | 14        | 33  |
| 06:00            | 307   | 6        | 6         | 17        | 30        | 49        | 60        | 55        | 37        | 22        | 14        | 3         | 2         | 6         | 33  |
| 07:00            | 237   | 3        | 4         | 10        | 20        | 42        | 51        | 39        | 37        | 19        | 7         | 1         | 1         | 3         | 33  |
| 08:00            | 200   | 3        | 7         | 9         | 16        | 27        | 40        | 34        | 35        | 14        | 9         | 2         | 1         | 3         | 34  |
| 09:00            | 158   | 0        | 2         | 7         | 16        | 18        | 36        | 33        | 19        | 16        | 8         | 1         | 1         | 1         | 34  |
| 10:00            | 103   | 3        | 1         | 6         | 10        | 10        | 30        | 19        | 11        | 8         | 2         | 1         | 1         | 1         | 33  |
| 11:00            | 67    | 0        | 3         | 0         | 9         | 6         | 10        | 12        | 17        | 3         | 4         | 1         | 1         | 1         | 34  |
| Daily Totals     | 6,047 | 527      | 382       | 513       | 796       | 896       | 1,060     | 799       | 467       | 257       | 145       | 34        | 32        | 139       | 31  |
| Percent of Total |       | 8.7      | 6.3       | 8.5       | 13.2      | 14.8      | 17.5      | 13.2      | 7.7       | 4.3       | 2.4       | 0.6       | 0.5       | 2.3       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.4 | 26.0 | 31.8 | 36.7 | 38.0 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 4,064  
% in pace : 67.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 91.3 63.3 5.8  
Totals : 5,520 3,829 350

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 04/27/07

Direction : s/o

Direction: SB

| 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            | 24    | 0        | 0         | 1         | 3         | 4         | 2         | 5         | 2         | 3         | 2         | 1         | 1         | 0         | 34  |
| 01:00            | 15    | 1        | 0         | 1         | 0         | 0         | 5         | 2         | 2         | 2         | 1         | 0         | 1         | 0         | 34  |
| 02:00            | 12    | 1        | 1         | 0         | 3         | 2         | 0         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 30  |
| 03:00            | 12    | 0        | 0         | 0         | 1         | 0         | 0         | 5         | 1         | 3         | 1         | 1         | 0         | 0         | 36  |
| 04:00            | 21    | 2        | 0         | 0         | 3         | 2         | 5         | 3         | 1         | 1         | 4         | 0         | 0         | 0         | 32  |
| 05:00            | 62    | 1        | 1         | 2         | 1         | 3         | 11        | 10        | 12        | 12        | 5         | 2         | 1         | 1         | 36  |
| 06:00            | 430   | 4        | 18        | 27        | 44        | 63        | 84        | 76        | 49        | 28        | 19        | 6         | 3         | 9         | 34  |
| 07:00            | 628   | 46       | 63        | 50        | 100       | 110       | 101       | 78        | 33        | 22        | 13        | 2         | 2         | 8         | 30  |
| 08:00            | 475   | 83       | 53        | 65        | 70        | 66        | 66        | 28        | 26        | 10        | 0         | 2         | 0         | 6         | 27  |
| 09:00            | 330   | 71       | 33        | 25        | 53        | 44        | 44        | 25        | 12        | 8         | 6         | 0         | 0         | 9         | 28  |
| 10:00            | 252   | 12       | 7         | 14        | 34        | 39        | 49        | 41        | 24        | 11        | 7         | 4         | 1         | 9         | 33  |
| 11:00            | 313   | 9        | 16        | 30        | 52        | 55        | 66        | 38        | 19        | 13        | 4         | 2         | 3         | 6         | 32  |
| 12:PM            | 313   | 10       | 12        | 21        | 43        | 57        | 53        | 64        | 28        | 12        | 3         | 0         | 1         | 9         | 32  |
| 01:00            | 304   | 8        | 12        | 23        | 55        | 43        | 52        | 46        | 28        | 17        | 7         | 2         | 2         | 9         | 33  |
| 02:00            | 344   | 5        | 10        | 27        | 55        | 64        | 78        | 47        | 22        | 18        | 5         | 2         | 1         | 10        | 33  |
| 03:00            | 415   | 82       | 40        | 36        | 68        | 55        | 50        | 35        | 13        | 12        | 3         | 3         | 2         | 16        | 28  |
| 04:00            | 385   | 26       | 12        | 31        | 64        | 56        | 73        | 56        | 19        | 17        | 9         | 3         | 1         | 18        | 32  |
| 05:00            | 386   | 2        | 11        | 28        | 55        | 85        | 74        | 54        | 38        | 16        | 8         | 0         | 2         | 13        | 33  |
| 06:00            | 353   | 3        | 3         | 19        | 46        | 75        | 83        | 46        | 44        | 17        | 3         | 1         | 2         | 11        | 33  |
| 07:00            | 220   | 0        | 7         | 10        | 23        | 28        | 46        | 43        | 21        | 22        | 8         | 6         | 1         | 5         | 34  |
| 08:00            | 189   | 5        | 2         | 12        | 29        | 29        | 29        | 35        | 23        | 15        | 7         | 1         | 2         | 0         | 32  |
| 09:00            | 164   | 7        | 9         | 20        | 22        | 25        | 33        | 26        | 4         | 6         | 9         | 0         | 1         | 2         | 31  |
| 10:00            | 136   | 1        | 2         | 5         | 25        | 26        | 32        | 25        | 8         | 8         | 2         | 1         | 0         | 1         | 32  |
| 11:00            | 64    | 0        | 3         | 1         | 5         | 7         | 18        | 10        | 11        | 4         | 2         | 2         | 1         | 0         | 34  |
| Daily Totals     | 5,847 | 379      | 315       | 448       | 854       | 938       | 1,054     | 800       | 442       | 278       | 128       | 41        | 28        | 142       | 32  |
| Percent of Total |       | 6.5      | 5.4       | 7.7       | 14.6      | 16.0      | 18.0      | 13.7      | 7.6       | 4.8       | 2.2       | 0.7       | 0.5       | 2.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 25.3 | 26.8 | 32.0 | 36.8 | 38.2 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 4,094  
% in pace : **70.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 93.5 65.9 5.8  
Totals : 5,468 3,851 339

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 04/28/07

Direction : s/o

Direction: SB

| 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            | 61    | 0        | 0         | 3         | 5         | 10        | 11        | 8         | 12        | 6         | 4         | 2         | 0         | 0         | 34  |
| 01:00            | 34    | 1        | 1         | 1         | 2         | 2         | 6         | 5         | 8         | 3         | 2         | 2         | 0         | 1         | 35  |
| 02:00            | 26    | 0        | 0         | 2         | 1         | 4         | 5         | 6         | 4         | 2         | 1         | 0         | 0         | 1         | 35  |
| 03:00            | 18    | 0        | 0         | 0         | 3         | 1         | 3         | 0         | 4         | 2         | 2         | 2         | 0         | 1         | 38  |
| 04:00            | 19    | 1        | 0         | 0         | 0         | 4         | 4         | 4         | 0         | 3         | 2         | 0         | 1         | 0         | 34  |
| 05:00            | 21    | 2        | 0         | 0         | 1         | 2         | 3         | 4         | 0         | 2         | 2         | 4         | 0         | 1         | 36  |
| 06:00            | 60    | 0        | 0         | 2         | 2         | 0         | 10        | 12        | 8         | 8         | 10        | 5         | 2         | 1         | 37  |
| 07:00            | 70    | 0        | 0         | 2         | 5         | 6         | 15        | 11        | 12        | 9         | 6         | 2         | 1         | 1         | 35  |
| 08:00            | 118   | 2        | 2         | 0         | 5         | 11        | 32        | 16        | 18        | 11        | 8         | 7         | 2         | 4         | 36  |
| 09:00            | 202   | 0        | 2         | 7         | 9         | 29        | 43        | 39        | 27        | 26        | 11        | 6         | 1         | 2         | 35  |
| 10:00            | 254   | 3        | 3         | 5         | 27        | 36        | 60        | 45        | 27        | 20        | 14        | 4         | 4         | 6         | 34  |
| 11:00            | 286   | 6        | 4         | 10        | 32        | 39        | 52        | 52        | 36        | 28        | 18        | 3         | 1         | 5         | 34  |
| 12:PM            | 287   | 6        | 9         | 7         | 21        | 29        | 72        | 55        | 40        | 25        | 13        | 5         | 1         | 4         | 34  |
| 01:00            | 297   | 2        | 3         | 6         | 26        | 48        | 65        | 60        | 36        | 22        | 15        | 4         | 3         | 7         | 34  |
| 02:00            | 357   | 12       | 11        | 22        | 37        | 52        | 67        | 60        | 36        | 28        | 16        | 5         | 1         | 10        | 33  |
| 03:00            | 338   | 3        | 1         | 11        | 17        | 39        | 77        | 76        | 46        | 35        | 17        | 5         | 4         | 7         | 35  |
| 04:00            | 316   | 3        | 8         | 5         | 20        | 39        | 51        | 76        | 43        | 33        | 21        | 8         | 3         | 6         | 35  |
| 05:00            | 283   | 12       | 1         | 4         | 22        | 26        | 51        | 62        | 37        | 30        | 24        | 6         | 3         | 5         | 34  |
| 06:00            | 232   | 0        | 2         | 2         | 20        | 25        | 53        | 49        | 34        | 27        | 12        | 3         | 1         | 4         | 35  |
| 07:00            | 227   | 2        | 5         | 6         | 20        | 31        | 51        | 39        | 29        | 21        | 11        | 8         | 1         | 3         | 34  |
| 08:00            | 138   | 3        | 0         | 2         | 11        | 17        | 26        | 33        | 18        | 8         | 8         | 4         | 6         | 2         | 35  |
| 09:00            | 151   | 3        | 4         | 3         | 17        | 21        | 37        | 23        | 20        | 13        | 6         | 1         | 0         | 3         | 34  |
| 10:00            | 131   | 1        | 3         | 2         | 10        | 13        | 30        | 27        | 16        | 14        | 9         | 2         | 2         | 2         | 35  |
| 11:00            | 83    | 0        | 4         | 4         | 5         | 12        | 13        | 13        | 14        | 10        | 6         | 0         | 0         | 2         | 35  |
| Daily Totals     | 4,009 | 62       | 63        | 106       | 318       | 496       | 837       | 775       | 525       | 386       | 238       | 88        | 37        | 78        | 34  |
| Percent of Total |       | 1.5      | 1.6       | 2.6       | 7.9       | 12.4      | 20.9      | 19.3      | 13.1      | 9.6       | 5.9       | 2.2       | 0.9       | 1.9       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.1 | 30.2 | 34.3 | 39.2 | 40.3 |

10 MPH Pace Speed : 30 - 40  
Number in pace : 3,019  
% in pace : 75.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 98.5 86.3 11.0  
Totals : 3,947 3,460 441

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 04/29/07

Direction : s/o

Direction: SB

| 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        | 48    | 1        | 1         | 2         | 2         | 8         | 8         | 8         | 7         | 7         | 4         | 0         | 0         | 0         | 34  |
| 01:00        | 35    | 1        | 0         | 0         | 3         | 3         | 4         | 10        | 7         | 6         | 1         | 0         | 0         | 0         | 34  |
| 02:00        | 27    | 1        | 0         | 1         | 1         | 6         | 7         | 5         | 1         | 1         | 2         | 2         | 0         | 0         | 33  |
| 03:00        | 14    | 1        | 0         | 0         | 0         | 0         | 0         | 2         | 4         | 3         | 1         | 2         | 1         | 0         | 37  |
| 04:00        | 10    | 1        | 0         | 0         | 0         | 1         | 2         | 1         | 3         | 0         | 0         | 1         | 1         | 0         | 34  |
| 05:00        | 23    | 0        | 0         | 0         | 0         | 2         | 4         | 6         | 4         | 2         | 2         | 3         | 0         | 0         | 36  |
| 06:00        | 50    | 1        | 0         | 1         | 4         | 5         | 10        | 12        | 6         | 5         | 4         | 1         | 0         | 1         | 35  |
| 07:00        | 53    | 1        | 1         | 1         | 2         | 6         | 13        | 9         | 11        | 4         | 2         | 2         | 0         | 1         | 34  |
| 08:00        | 88    | 0        | 0         | 3         | 6         | 10        | 16        | 20        | 18        | 5         | 5         | 3         | 2         | 0         | 34  |
| 09:00        | 144   | 3        | 2         | 4         | 7         | 17        | 27        | 35        | 15        | 16        | 10        | 4         | 2         | 2         | 34  |
| 10:00        | 225   | 1        | 4         | 9         | 21        | 23        | 32        | 59        | 26        | 27        | 13        | 4         | 1         | 5         | 35  |
| 11:00        | 210   | 1        | 2         | 1         | 5         | 18        | 59        | 42        | 37        | 22        | 10        | 6         | 1         | 6         | 36  |
| 12:PM        | 303   | 7        | 6         | 10        | 21        | 39        | 62        | 75        | 41        | 25        | 9         | 2         | 0         | 6         | 34  |
| 01:00        | 287   | 14       | 5         | 8         | 21        | 36        | 42        | 47        | 45        | 34        | 18        | 8         | 1         | 8         | 34  |
| 02:00        | 283   | 2        | 4         | 12        | 38        | 33        | 64        | 56        | 33        | 16        | 9         | 6         | 2         | 8         | 34  |
| 03:00        | 322   | 3        | 5         | 14        | 16        | 34        | 60        | 77        | 42        | 33        | 19        | 7         | 5         | 7         | 35  |
| 04:00        | 311   | 4        | 8         | 14        | 19        | 40        | 71        | 55        | 33        | 27        | 20        | 12        | 1         | 7         | 34  |
| 05:00        | 254   | 3        | 0         | 3         | 12        | 19        | 42        | 63        | 42        | 36        | 20        | 3         | 4         | 7         | 36  |
| 06:00        | 226   | 1        | 1         | 2         | 14        | 20        | 33        | 50        | 36        | 35        | 15        | 16        | 1         | 2         | 36  |
| 07:00        | 179   | 3        | 0         | 4         | 13        | 13        | 24        | 36        | 34        | 23        | 14        | 5         | 5         | 5         | 36  |
| 08:00        | 166   | 0        | 4         | 4         | 13        | 17        | 35        | 37        | 25        | 14        | 9         | 3         | 2         | 3         | 35  |
| 09:00        | 130   | 1        | 2         | 1         | 11        | 24        | 29        | 27        | 13        | 9         | 8         | 1         | 4         | 0         | 34  |
| 10:00        | 92    | 0        | 1         | 1         | 10        | 15        | 15        | 14        | 15        | 13        | 7         | 1         | 0         | 0         | 34  |
| 11:00        | 37    | 1        | 1         | 0         | 1         | 6         | 11        | 3         | 5         | 4         | 2         | 3         | 0         | 0         | 34  |
| Daily Totals | 3,517 | 51       | 47        | 95        | 240       | 395       | 670       | 749       | 503       | 367       | 204       | 95        | 33        | 68        | 35  |

|                  |     |     |     |     |      |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.5 | 1.3 | 2.7 | 6.8 | 11.2 | 19.1 | 21.3 | 14.3 | 10.4 | 5.8 | 2.7 | 0.9 | 1.9 |
|------------------|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 29.3 | 30.5 | 34.7 | 39.3 | 40.5 |

10 MPH Pace Speed : 30 - 40  
Number in pace : 2,684  
% in pace : 76.3

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.5   | 87.7   | 11.4   |
| Totals         | : 3,466  | 3,084  | 400    |

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date:

04/30/07

Direction : s/o

Direction: SB

| 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            | 26    | 0        | 0         | 0         | 1         | 1         | 6         | 9         | 4         | 2         | 2         | 0         | 0         | 1         | 36  |
| 01:00            | 13    | 1        | 0         | 0         | 0         | 1         | 2         | 2         | 2         | 2         | 3         | 0         | 0         | 0         | 34  |
| 02:00            | 7     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 1         | 1         | 1         | 1         | 1         | 42  |
| 03:00            | 13    | 2        | 0         | 1         | 4         | 1         | 1         | 0         | 1         | 2         | 0         | 0         | 1         | 0         | 30  |
| 04:00            | 19    | 0        | 0         | 0         | 1         | 1         | 5         | 1         | 4         | 2         | 1         | 2         | 2         | 0         | 36  |
| 05:00            | 57    | 0        | 1         | 1         | 3         | 5         | 8         | 9         | 14        | 5         | 7         | 2         | 1         | 1         | 36  |
| 06:00            | 477   | 15       | 30        | 24        | 45        | 56        | 84        | 63        | 59        | 53        | 28        | 10        | 4         | 6         | 33  |
| 07:00            | 682   | 44       | 38        | 61        | 81        | 85        | 133       | 98        | 70        | 35        | 13        | 6         | 4         | 14        | 32  |
| 08:00            | 472   | 74       | 36        | 63        | 101       | 61        | 58        | 35        | 14        | 13        | 7         | 1         | 2         | 7         | 28  |
| 09:00            | 356   | 63       | 26        | 46        | 50        | 41        | 51        | 30        | 15        | 13        | 5         | 4         | 3         | 9         | 29  |
| 10:00            | 264   | 3        | 10        | 14        | 27        | 26        | 48        | 68        | 31        | 14        | 8         | 6         | 2         | 7         | 34  |
| 11:00            | 273   | 10       | 19        | 24        | 46        | 46        | 49        | 38        | 22        | 11        | 4         | 3         | 0         | 1         | 31  |
| 12:PM            | 265   | 4        | 15        | 10        | 38        | 45        | 50        | 43        | 26        | 12        | 7         | 2         | 2         | 11        | 34  |
| 01:00            | 265   | 11       | 10        | 16        | 39        | 30        | 50        | 45        | 32        | 12        | 9         | 4         | 0         | 7         | 33  |
| 02:00            | 303   | 5        | 5         | 18        | 50        | 48        | 64        | 53        | 34        | 9         | 8         | 2         | 2         | 5         | 33  |
| 03:00            | 351   | 93       | 18        | 32        | 49        | 41        | 54        | 23        | 13        | 10        | 4         | 2         | 2         | 10        | 27  |
| 04:00            | 353   | 4        | 9         | 30        | 46        | 57        | 78        | 50        | 36        | 18        | 8         | 2         | 2         | 13        | 33  |
| 05:00            | 399   | 13       | 14        | 25        | 50        | 54        | 70        | 69        | 43        | 26        | 10        | 5         | 4         | 16        | 34  |
| 06:00            | 277   | 3        | 2         | 8         | 28        | 43        | 70        | 45        | 33        | 21        | 13        | 2         | 4         | 5         | 34  |
| 07:00            | 234   | 7        | 4         | 2         | 22        | 24        | 52        | 41        | 41        | 22        | 8         | 6         | 0         | 5         | 34  |
| 08:00            | 188   | 1        | 3         | 7         | 19        | 22        | 40        | 30        | 29        | 20        | 12        | 3         | 0         | 2         | 34  |
| 09:00            | 134   | 1        | 1         | 4         | 14        | 11        | 31        | 33        | 16        | 17        | 4         | 0         | 1         | 1         | 34  |
| 10:00            | 87    | 1        | 5         | 3         | 5         | 16        | 13        | 18        | 8         | 11        | 2         | 3         | 2         | 0         | 33  |
| 11:00            | 39    | 1        | 3         | 2         | 7         | 4         | 5         | 7         | 6         | 3         | 0         | 0         | 0         | 1         | 33  |
| Daily Totals     | 5,554 | 356      | 249       | 391       | 727       | 719       | 1,023     | 810       | 553       | 334       | 164       | 66        | 39        | 123       | 32  |
| Percent of Total |       | 6.4      | 4.5       | 7.0       | 13.1      | 12.9      | 18.4      | 14.6      | 10.0      | 6.0       | 3.0       | 1.2       | 0.7       | 2.2       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 25.6 | 27.2 | 32.7 | 37.6 | 39.0 |

10 MPH Pace Speed : 28 - 38

Number in pace : 3,832

% in pace : 69.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 93.6 69.0 7.1

Totals : 5,198 3,831 392

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 05/01/07

Direction : s/o

Direction: SB

| 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            | 23    | 1        | 0         | 1         | 1         | 3         | 3         | 5         | 0         | 4         | 3         | 2         | 0         | 0         | 34  |
| 01:00            | 19    | 0        | 0         | 0         | 4         | 3         | 4         | 3         | 1         | 1         | 2         | 1         | 0         | 0         | 34  |
| 02:00            | 8     | 0        | 0         | 0         | 0         | 0         | 2         | 1         | 3         | 0         | 1         | 1         | 0         | 0         | 36  |
| 03:00            | 10    | 2        | 0         | 1         | 2         | 1         | 1         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 29  |
| 04:00            | 23    | 0        | 1         | 1         | 2         | 6         | 2         | 5         | 3         | 2         | 1         | 0         | 0         | 0         | 33  |
| 05:00            | 78    | 2        | 0         | 0         | 1         | 9         | 11        | 24        | 11        | 11        | 5         | 2         | 1         | 1         | 35  |
| 06:00            | 505   | 15       | 16        | 47        | 59        | 66        | 95        | 84        | 53        | 33        | 20        | 8         | 4         | 5         | 32  |
| 07:00            | 709   | 60       | 52        | 63        | 100       | 115       | 117       | 104       | 47        | 26        | 11        | 2         | 2         | 10        | 30  |
| 08:00            | 539   | 122      | 60        | 72        | 89        | 72        | 54        | 37        | 11        | 6         | 4         | 1         | 1         | 10        | 26  |
| 09:00            | 322   | 70       | 21        | 26        | 33        | 44        | 40        | 42        | 21        | 10        | 2         | 2         | 4         | 7         | 28  |
| 10:00            | 227   | 6        | 8         | 15        | 30        | 42        | 35        | 45        | 18        | 19        | 6         | 0         | 0         | 3         | 32  |
| 11:00            | 281   | 6        | 12        | 19        | 53        | 38        | 54        | 44        | 22        | 17        | 4         | 3         | 3         | 6         | 32  |
| 12:PM            | 277   | 47       | 31        | 48        | 52        | 37        | 29        | 15        | 9         | 5         | 0         | 1         | 0         | 3         | 27  |
| 01:00            | 281   | 35       | 34        | 39        | 41        | 28        | 41        | 29        | 13        | 12        | 4         | 1         | 1         | 3         | 29  |
| 02:00            | 294   | 13       | 10        | 24        | 42        | 39        | 49        | 39        | 26        | 22        | 15        | 5         | 2         | 8         | 33  |
| 03:00            | 369   | 82       | 30        | 46        | 54        | 48        | 31        | 26        | 15        | 4         | 10        | 4         | 0         | 19        | 28  |
| 04:00            | 345   | 13       | 11        | 24        | 56        | 64        | 70        | 37        | 19        | 17        | 5         | 1         | 2         | 26        | 34  |
| 05:00            | 331   | 14       | 16        | 10        | 49        | 49        | 77        | 42        | 26        | 16        | 8         | 3         | 3         | 18        | 34  |
| 06:00            | 284   | 2        | 6         | 10        | 27        | 39        | 52        | 51        | 43        | 32        | 11        | 4         | 1         | 6         | 34  |
| 07:00            | 225   | 1        | 2         | 10        | 26        | 37        | 40        | 54        | 23        | 12        | 6         | 2         | 5         | 7         | 34  |
| 08:00            | 175   | 1        | 2         | 3         | 24        | 25        | 35        | 35        | 19        | 13        | 12        | 3         | 1         | 2         | 34  |
| 09:00            | 144   | 0        | 3         | 4         | 9         | 21        | 34        | 28        | 22        | 12        | 6         | 1         | 1         | 3         | 34  |
| 10:00            | 99    | 4        | 5         | 5         | 12        | 8         | 21        | 16        | 17        | 5         | 6         | 0         | 0         | 0         | 32  |
| 11:00            | 54    | 1        | 1         | 2         | 4         | 7         | 12        | 5         | 6         | 8         | 3         | 2         | 2         | 1         | 35  |
| Daily Totals     | 5,622 | 497      | 321       | 470       | 770       | 801       | 909       | 771       | 429       | 287       | 147       | 49        | 33        | 138       | 31  |
| Percent of Total |       | 8.8      | 5.7       | 8.4       | 13.7      | 14.2      | 16.2      | 13.7      | 7.6       | 5.1       | 2.6       | 0.9       | 0.6       | 2.5       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.4 | 26.1 | 31.9 | 37.1 | 38.6 |

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,721  
% in pace : 66.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 91.2 63.4 6.5  
Totals : 5,125 3,564 367

City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Meridian Ave N

Site:

Cross-St : N 172 St

Date: 05/02/07

Direction : s/o

Direction: SB

| 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            | 21    | 0        | 0         | 0         | 2         | 3         | 1         | 6         | 5         | 2         | 2         | 0         | 0         | 0         | 35  |
| 01:00            | 14    | 0        | 1         | 2         | 1         | 0         | 1         | 3         | 2         | 3         | 1         | 0         | 0         | 0         | 34  |
| 02:00            | 7     | 0        | 0         | 1         | 0         | 2         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 33  |
| 03:00            | 17    | 1        | 0         | 0         | 0         | 4         | 2         | 3         | 3         | 2         | 0         | 2         | 0         | 0         | 34  |
| 04:00            | 23    | 0        | 3         | 0         | 0         | 5         | 4         | 7         | 0         | 3         | 1         | 0         | 0         | 0         | 33  |
| 05:00            | 69    | 1        | 1         | 1         | 3         | 8         | 9         | 13        | 14        | 7         | 7         | 4         | 0         | 1         | 35  |
| 06:00            | 598   | 26       | 24        | 56        | 88        | 89        | 84        | 89        | 54        | 39        | 21        | 12        | 7         | 9         | 32  |
| 07:00            | 722   | 95       | 89        | 90        | 105       | 77        | 111       | 53        | 44        | 25        | 20        | 4         | 1         | 8         | 29  |
| 08:00            | 558   | 112      | 69        | 82        | 75        | 81        | 71        | 24        | 14        | 13        | 1         | 2         | 2         | 12        | 27  |
| 09:00            | 383   | 78       | 34        | 51        | 57        | 43        | 39        | 27        | 21        | 11        | 9         | 3         | 0         | 10        | 28  |
| 10:00            | 244   | 3        | 6         | 9         | 28        | 30        | 62        | 43        | 32        | 14        | 14        | 2         | 1         | 0         | 33  |
| 11:00            | 302   | 11       | 15        | 11        | 47        | 50        | 59        | 46        | 30        | 15        | 5         | 4         | 2         | 7         | 32  |
| 12:PM            | 257   | 9        | 3         | 16        | 51        | 32        | 53        | 45        | 18        | 12        | 7         | 6         | 3         | 2         | 32  |
| 01:00            | 273   | 10       | 9         | 9         | 27        | 35        | 77        | 37        | 27        | 20        | 8         | 5         | 2         | 7         | 33  |
| 02:00            | 318   | 2        | 4         | 26        | 39        | 46        | 69        | 64        | 26        | 27        | 6         | 1         | 2         | 6         | 33  |
| 03:00            | 383   | 89       | 38        | 47        | 48        | 46        | 40        | 28        | 14        | 5         | 7         | 0         | 2         | 19        | 28  |
| 04:00            | 351   | 20       | 23        | 35        | 48        | 56        | 51        | 41        | 26        | 18        | 7         | 5         | 2         | 19        | 33  |
| 05:00            | 322   | 9        | 10        | 10        | 46        | 51        | 60        | 47        | 31        | 23        | 12        | 4         | 0         | 19        | 34  |
| 06:00            | 297   | 2        | 7         | 12        | 17        | 47        | 76        | 64        | 36        | 20        | 7         | 2         | 1         | 6         | 34  |
| 07:00            | 269   | 3        | 5         | 9         | 23        | 46        | 52        | 39        | 39        | 29        | 12        | 9         | 0         | 3         | 34  |
| 08:00            | 220   | 2        | 3         | 6         | 23        | 36        | 53        | 45        | 22        | 13        | 8         | 2         | 2         | 5         | 34  |
| 09:00            | 133   | 3        | 1         | 3         | 14        | 22        | 21        | 31        | 20        | 13        | 4         | 0         | 1         | 0         | 33  |
| 10:00            | 95    | 0        | 5         | 2         | 9         | 16        | 16        | 12        | 12        | 8         | 10        | 2         | 1         | 2         | 35  |
| 11:00            | 48    | 1        | 1         | 0         | 3         | 3         | 12        | 11        | 7         | 6         | 2         | 0         | 0         | 2         | 35  |
| Daily Totals     | 5,924 | 477      | 351       | 478       | 754       | 828       | 1,024     | 780       | 497       | 328       | 172       | 69        | 29        | 137       | 31  |
| Percent of Total |       | 8.1      | 5.9       | 8.1       | 12.7      | 14.0      | 17.3      | 13.2      | 8.4       | 5.5       | 2.9       | 1.2       | 0.5       | 2.3       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.7 | 26.3 | 32.1 | 37.4 | 38.9 |

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,883  
% in pace : 65.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 91.9 65.2 6.9  
Totals : 5,447 3,864 407