

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/10/04

Direction : nw/o

Direction: NWB

| 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      | 4     | 0        | 0         | 1         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00      | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 02:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 05:00      | 3     | 1        | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00      | 6     | 0        | 2         | 1         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 07:00      | 14    | 0        | 0         | 0         | 2         | 4         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 28  |
| 08:00      | 17    | 1        | 3         | 0         | 4         | 5         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00      | 27    | 0        | 0         | 3         | 4         | 4         | 7         | 3         | 5         | 0         | 1         | 0         | 0         | 0         | 28  |
| 10:00      | 38    | 0        | 2         | 2         | 3         | 4         | 11        | 11        | 3         | 0         | 1         | 1         | 0         | 0         | 29  |
| 11:00      | 31    | 2        | 0         | 5         | 7         | 5         | 7         | 2         | 3         | 0         | 0         | 0         | 0         | 0         | 26  |
| 12:PM      | 33    | 1        | 1         | 3         | 9         | 4         | 5         | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 27  |
| 01:00      | 25    | 0        | 3         | 2         | 5         | 4         | 4         | 4         | 3         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00      | 31    | 0        | 0         | 2         | 6         | 5         | 10        | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 28  |
| 03:00      | 53    | 6        | 1         | 2         | 4         | 10        | 15        | 8         | 4         | 0         | 1         | 0         | 0         | 2         | 28  |
| 04:00      | 40    | 1        | 0         | 7         | 4         | 6         | 8         | 8         | 2         | 3         | 0         | 1         | 0         | 0         | 28  |
| 05:00      | 38    | 0        | 1         | 1         | 6         | 10        | 9         | 6         | 1         | 3         | 0         | 1         | 0         | 0         | 28  |
| 06:00      | 37    | 2        | 0         | 2         | 5         | 8         | 9         | 4         | 3         | 3         | 0         | 1         | 0         | 0         | 28  |
| 07:00      | 27    | 0        | 1         | 0         | 3         | 8         | 5         | 4         | 4         | 1         | 1         | 0         | 0         | 0         | 29  |
| 08:00      | 26    | 1        | 0         | 0         | 6         | 6         | 4         | 6         | 2         | 0         | 1         | 0         | 0         | 0         | 27  |
| 09:00      | 16    | 0        | 0         | 1         | 0         | 1         | 6         | 4         | 1         | 1         | 1         | 1         | 0         | 0         | 30  |
| 10:00      | 11    | 0        | 0         | 1         | 1         | 3         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 1         | 32  |
| 11:00      | 9     | 0        | 0         | 1         | 1         | 1         | 1         | 0         | 2         | 0         | 2         | 1         | 0         | 0         | 31  |
| Daily      | 489   | 15       | 14        | 34        | 72        | 89        | 112       | 76        | 44        | 15        | 9         | 6         | 0         | 3         | 28  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 3.1 | 2.9 | 7.0 | 14.7 | 18.2 | 22.9 | 15.5 | 9.0 | 3.1 | 1.8 | 1.2 | 0.0 | 0.6 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.2 | 24.3 | 28.4 | 32.2 | 33.3 |

10 MPH Pace Speed : 24 - 34

Number in pace : 393

% in pace : **80.4**

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

Percentage : 96.9 31.3 0.6

Totals : 474 153 3

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/11/04

Direction : nw/o

Direction: NWB

| 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            | 8     | 0        | 0         | 0         | 0         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 01:00            | 3     | 0        | 0         | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 04:00            | 3     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 05:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 34  |
| 06:00            | 5     | 0        | 0         | 0         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 13    | 1        | 0         | 1         | 0         | 2         | 1         | 3         | 2         | 1         | 0         | 0         | 0         | 2         | 34  |
| 08:00            | 19    | 1        | 3         | 2         | 4         | 4         | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 24    | 5        | 0         | 0         | 5         | 4         | 5         | 1         | 3         | 0         | 0         | 0         | 0         | 1         | 26  |
| 10:00            | 30    | 0        | 0         | 3         | 7         | 3         | 6         | 9         | 0         | 1         | 1         | 0         | 0         | 0         | 28  |
| 11:00            | 27    | 1        | 2         | 1         | 2         | 6         | 7         | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 27  |
| 12:PM            | 32    | 0        | 0         | 0         | 5         | 8         | 8         | 3         | 3         | 2         | 1         | 0         | 0         | 2         | 31  |
| 01:00            | 39    | 1        | 0         | 1         | 6         | 13        | 6         | 10        | 1         | 0         | 0         | 0         | 1         | 0         | 27  |
| 02:00            | 24    | 2        | 0         | 3         | 3         | 8         | 3         | 0         | 2         | 0         | 2         | 1         | 0         | 0         | 26  |
| 03:00            | 40    | 2        | 0         | 3         | 7         | 13        | 6         | 4         | 2         | 2         | 0         | 0         | 1         | 0         | 27  |
| 04:00            | 38    | 1        | 2         | 4         | 6         | 8         | 8         | 6         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 05:00            | 41    | 1        | 1         | 1         | 7         | 5         | 10        | 6         | 7         | 3         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 38    | 0        | 0         | 2         | 4         | 9         | 6         | 5         | 5         | 7         | 0         | 0         | 0         | 0         | 29  |
| 07:00            | 32    | 0        | 0         | 2         | 6         | 3         | 7         | 6         | 5         | 2         | 0         | 1         | 0         | 0         | 29  |
| 08:00            | 20    | 0        | 0         | 1         | 1         | 3         | 5         | 4         | 4         | 2         | 0         | 0         | 0         | 0         | 29  |
| 09:00            | 17    | 0        | 0         | 0         | 1         | 2         | 6         | 4         | 3         | 0         | 1         | 0         | 0         | 0         | 30  |
| 10:00            | 15    | 0        | 0         | 0         | 2         | 5         | 6         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 28  |
| 11:00            | 9     | 0        | 0         | 0         | 1         | 1         | 3         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| Daily            | 479   | 15       | 8         | 24        | 70        | 106       | 97        | 72        | 47        | 26        | 5         | 2         | 2         | 5         | 28  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 3.1      | 1.7       | 5.0       | 14.6      | 22.1      | 20.3      | 15.0      | 9.8       | 5.4       | 1.0       | 0.4       | 0.4       | 1.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.0 | 24.7 | 28.4 | 32.7 | 33.7 |

10 MPH Pace Speed : 24 - 34

Number in pace : 392

% in pace : **81.8**

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

Percentage : 96.9 33.2 1.5

Totals : 464 159 7

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/12/04

Direction : nw/o

Direction: NWB

| 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      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 01:00      | 4     | 0        | 0         | 1         | 0         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00      | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00      | 2     | 1        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00      | 3     | 0        | 0         | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 05:00      | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 35  |
| 06:00      | 4     | 0        | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 28  |
| 07:00      | 8     | 1        | 0         | 0         | 0         | 2         | 4         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 26  |
| 08:00      | 18    | 3        | 1         | 1         | 4         | 1         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 24  |
| 09:00      | 19    | 0        | 1         | 1         | 4         | 6         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00      | 20    | 1        | 2         | 1         | 1         | 2         | 4         | 5         | 3         | 1         | 0         | 0         | 0         | 0         | 28  |
| 11:00      | 20    | 3        | 0         | 1         | 6         | 4         | 4         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 24  |
| 12:PM      | 28    | 0        | 0         | 1         | 1         | 2         | 6         | 7         | 5         | 3         | 2         | 1         | 0         | 0         | 31  |
| 01:00      | 30    | 1        | 2         | 0         | 6         | 6         | 8         | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 27  |
| 02:00      | 27    | 0        | 1         | 1         | 6         | 6         | 6         | 4         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 03:00      | 47    | 2        | 3         | 6         | 5         | 10        | 9         | 6         | 5         | 1         | 0         | 0         | 0         | 0         | 26  |
| 04:00      | 32    | 1        | 3         | 2         | 2         | 9         | 8         | 6         | 1         | 0         | 0         | 0         | 0         | 0         | 26  |
| 05:00      | 33    | 1        | 0         | 1         | 4         | 6         | 11        | 4         | 4         | 1         | 1         | 0         | 0         | 0         | 28  |
| 06:00      | 32    | 0        | 0         | 1         | 6         | 6         | 12        | 3         | 3         | 1         | 0         | 0         | 0         | 0         | 28  |
| 07:00      | 34    | 1        | 0         | 1         | 3         | 7         | 8         | 7         | 2         | 4         | 0         | 1         | 0         | 0         | 29  |
| 08:00      | 21    | 0        | 2         | 2         | 1         | 3         | 2         | 6         | 1         | 1         | 2         | 1         | 0         | 0         | 29  |
| 09:00      | 19    | 0        | 1         | 0         | 3         | 2         | 6         | 3         | 1         | 1         | 0         | 2         | 0         | 0         | 29  |
| 10:00      | 21    | 0        | 2         | 1         | 6         | 3         | 1         | 3         | 5         | 0         | 0         | 0         | 0         | 0         | 27  |
| 11:00      | 9     | 0        | 0         | 0         | 1         | 0         | 2         | 3         | 1         | 2         | 0         | 0         | 0         | 0         | 30  |
| Daily      | 434   | 15       | 18        | 22        | 62        | 77        | 102       | 64        | 42        | 21        | 6         | 5         | 0         | 0         | 27  |

Totals

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 3.5 | 4.1 | 5.1 | 14.3 | 17.7 | 23.5 | 14.7 | 9.7 | 4.8 | 1.4 | 1.2 | 0.0 | 0.0 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.0 | 24.4 | 28.5 | 32.4 | 33.5 |

10 MPH Pace Speed : 24 - 34

Number in pace : 347

% in pace : 80.0

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 96.5   | 31.8   | 0.0    |
| Totals         | : 419    | 138    | 0      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/13/04

Direction : nw/o

Direction: NWB

| 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            | 8     | 0        | 0         | 0         | 1         | 0         | 3         | 1         | 2         | 0         | 0         | 0         | 1         | 0         | 31  |
| 01:00            | 3     | 0        | 1         | 0         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 02:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 07:00            | 5     | 0        | 0         | 1         | 0         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 18    | 2        | 0         | 4         | 2         | 2         | 3         | 3         | 0         | 1         | 0         | 0         | 1         | 0         | 26  |
| 09:00            | 17    | 4        | 0         | 1         | 2         | 5         | 1         | 1         | 1         | 2         | 0         | 0         | 0         | 0         | 24  |
| 10:00            | 21    | 0        | 0         | 1         | 4         | 3         | 3         | 6         | 1         | 2         | 0         | 0         | 1         | 0         | 29  |
| 11:00            | 23    | 1        | 0         | 2         | 3         | 2         | 4         | 6         | 4         | 1         | 0         | 0         | 0         | 0         | 28  |
| 12:PM            | 27    | 0        | 1         | 0         | 3         | 5         | 7         | 5         | 1         | 3         | 1         | 1         | 0         | 0         | 29  |
| 01:00            | 35    | 3        | 2         | 1         | 4         | 4         | 10        | 5         | 4         | 1         | 1         | 0         | 0         | 0         | 27  |
| 02:00            | 34    | 1        | 0         | 3         | 2         | 5         | 12        | 3         | 5         | 2         | 0         | 0         | 1         | 0         | 28  |
| 03:00            | 26    | 0        | 2         | 1         | 4         | 5         | 7         | 2         | 3         | 2         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 30    | 1        | 2         | 5         | 3         | 5         | 5         | 1         | 5         | 2         | 1         | 0         | 0         | 0         | 27  |
| 05:00            | 27    | 1        | 2         | 1         | 6         | 5         | 3         | 5         | 4         | 0         | 0         | 0         | 0         | 0         | 27  |
| 06:00            | 27    | 1        | 1         | 0         | 2         | 6         | 9         | 2         | 1         | 4         | 0         | 1         | 0         | 0         | 28  |
| 07:00            | 37    | 1        | 2         | 2         | 4         | 9         | 8         | 6         | 2         | 2         | 0         | 1         | 0         | 0         | 27  |
| 08:00            | 11    | 0        | 0         | 1         | 0         | 0         | 3         | 1         | 3         | 1         | 0         | 2         | 0         | 0         | 32  |
| 09:00            | 18    | 1        | 1         | 0         | 2         | 4         | 7         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00            | 17    | 0        | 0         | 1         | 2         | 3         | 3         | 4         | 1         | 2         | 0         | 1         | 0         | 0         | 29  |
| 11:00            | 2     | 0        | 0         | 0         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| Daily Totals     | 389   | 16       | 14        | 24        | 45        | 66        | 89        | 57        | 40        | 25        | 3         | 6         | 4         | 0         | 28  |
| Percent of Total |       | 4.1      | 3.6       | 6.2       | 11.6      | 17.0      | 22.9      | 14.7      | 10.3      | 6.4       | 0.8       | 1.5       | 1.0       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 22.8 | 24.2 | 28.7 | 33.0 | 34.0 |

10 MPH Pace Speed : 24 - 34

Number in pace : 297

% in pace : 76.3

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 95.9   | 34.7   | 1.0    |
| Totals         | : | 373    | 135    | 4      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/14/04

Direction : nw/o

Direction: NWB

| 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            | 14    | 0        | 0         | 1         | 4         | 5         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 4     | 1        | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00            | 2     | 0        | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 03:00            | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 34  |
| 07:00            | 5     | 0        | 0         | 2         | 0         | 0         | 2         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 27  |
| 08:00            | 7     | 0        | 1         | 0         | 0         | 0         | 1         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 29  |
| 09:00            | 9     | 0        | 0         | 0         | 1         | 3         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 10:00            | 22    | 1        | 0         | 3         | 2         | 1         | 4         | 1         | 4         | 5         | 0         | 0         | 1         | 0         | 29  |
| 11:00            | 20    | 2        | 2         | 2         | 2         | 2         | 5         | 1         | 3         | 0         | 1         | 0         | 0         | 0         | 26  |
| 12:PM            | 38    | 1        | 2         | 8         | 9         | 5         | 4         | 4         | 4         | 1         | 0         | 0         | 0         | 0         | 26  |
| 01:00            | 36    | 1        | 4         | 2         | 7         | 3         | 7         | 7         | 3         | 0         | 2         | 0         | 0         | 0         | 27  |
| 02:00            | 41    | 0        | 0         | 2         | 9         | 12        | 6         | 7         | 5         | 0         | 0         | 0         | 0         | 0         | 28  |
| 03:00            | 34    | 2        | 0         | 2         | 8         | 6         | 11        | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 26  |
| 04:00            | 41    | 3        | 0         | 2         | 4         | 9         | 10        | 8         | 2         | 2         | 0         | 1         | 0         | 0         | 27  |
| 05:00            | 30    | 0        | 0         | 0         | 2         | 8         | 10        | 3         | 6         | 1         | 0         | 0         | 0         | 0         | 29  |
| 06:00            | 26    | 2        | 0         | 0         | 4         | 5         | 7         | 4         | 4         | 0         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 25    | 1        | 0         | 4         | 3         | 7         | 3         | 6         | 0         | 0         | 1         | 0         | 0         | 0         | 27  |
| 08:00            | 7     | 0        | 0         | 0         | 2         | 0         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 09:00            | 13    | 0        | 0         | 0         | 1         | 4         | 3         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 29  |
| 10:00            | 10    | 0        | 0         | 0         | 3         | 1         | 2         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 29  |
| 11:00            | 3     | 0        | 0         | 0         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily Totals     | 390   | 14       | 9         | 28        | 63        | 72        | 87        | 55        | 41        | 14        | 5         | 1         | 1         | 0         | 27  |
| Percent of Total |       | 3.6      | 2.3       | 7.2       | 16.2      | 18.5      | 22.3      | 14.1      | 10.5      | 3.6       | 1.3       | 0.3       | 0.3       | 0.0       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.1 | 24.3 | 28.2 | 32.2 | 33.1 |

10 MPH Pace Speed : 24 - 34

Number in pace : 318

% in pace : 81.5

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 96.4   | 30.0   | 0.3    |
| Totals         | : | 376    | 117    | 1      |

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/15/04

Direction : nw/o

Direction: NWB

| 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         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 02:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00      | 1     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 04:00      | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 31  |
| 05:00      | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00      | 7     | 1        | 0         | 2         | 1         | 0         | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 25  |
| 07:00      | 12    | 1        | 0         | 2         | 0         | 2         | 0         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 28  |
| 08:00      | 25    | 2        | 2         | 3         | 4         | 4         | 3         | 3         | 2         | 0         | 2         | 0         | 0         | 0         | 26  |
| 09:00      | 14    | 1        | 1         | 0         | 3         | 6         | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 10:00      | 17    | 1        | 1         | 2         | 2         | 2         | 4         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 26  |
| 11:00      | 17    | 0        | 1         | 0         | 0         | 3         | 1         | 7         | 4         | 0         | 0         | 0         | 1         | 0         | 30  |
| 12:PM      | 30    | 0        | 0         | 2         | 2         | 7         | 7         | 6         | 4         | 1         | 0         | 1         | 0         | 0         | 29  |
| 01:00      | 35    | 1        | 0         | 2         | 4         | 6         | 8         | 7         | 4         | 0         | 1         | 2         | 0         | 0         | 28  |
| 02:00      | 27    | 0        | 0         | 1         | 7         | 5         | 9         | 1         | 2         | 2         | 0         | 0         | 0         | 0         | 28  |
| 03:00      | 39    | 1        | 1         | 3         | 10        | 6         | 6         | 7         | 3         | 1         | 1         | 0         | 0         | 0         | 27  |
| 04:00      | 43    | 0        | 0         | 3         | 10        | 10        | 7         | 7         | 3         | 2         | 0         | 1         | 0         | 0         | 28  |
| 05:00      | 39    | 0        | 0         | 0         | 9         | 10        | 12        | 2         | 6         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00      | 31    | 0        | 0         | 0         | 6         | 7         | 6         | 7         | 3         | 1         | 1         | 0         | 0         | 0         | 29  |
| 07:00      | 17    | 1        | 0         | 0         | 2         | 1         | 5         | 4         | 1         | 2         | 1         | 0         | 0         | 0         | 29  |
| 08:00      | 34    | 0        | 2         | 2         | 7         | 7         | 4         | 5         | 4         | 1         | 0         | 1         | 1         | 0         | 28  |
| 09:00      | 18    | 1        | 0         | 0         | 2         | 0         | 5         | 3         | 4         | 3         | 0         | 0         | 0         | 0         | 29  |
| 10:00      | 5     | 0        | 0         | 0         | 0         | 3         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 11:00      | 4     | 1        | 0         | 0         | 1         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily      | 420   | 11       | 8         | 22        | 71        | 79        | 86        | 67        | 45        | 14        | 10        | 5         | 2         | 0         | 28  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |      |      |      |      |      |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 2.6 | 1.9 | 5.2 | 16.9 | 18.8 | 20.5 | 16.0 | 10.7 | 3.3 | 2.4 | 1.2 | 0.5 | 0.0 |
|------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 24.0 | 24.6 | 28.4 | 32.6 | 33.5 |

10 MPH Pace Speed : 24 - 34

Number in pace : 348

% in pace : **82.9**

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

Percentage : 97.4 34.0 0.5

Totals : 409 143 2

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/16/04

Direction : nw/o

Direction: NWB

| 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        | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 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      | 4     | 0        | 0         | 0         | 0         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 05:00      | 1     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 06:00      | 6     | 0        | 1         | 1         | 0         | 1         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 27  |
| 07:00      | 12    | 0        | 0         | 1         | 2         | 4         | 2         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 28  |
| 08:00      | 23    | 2        | 0         | 4         | 4         | 5         | 2         | 2         | 3         | 0         | 1         | 0         | 0         | 0         | 26  |
| 09:00      | 20    | 0        | 0         | 1         | 7         | 1         | 9         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 27  |
| 10:00      | 26    | 2        | 0         | 2         | 2         | 2         | 9         | 6         | 1         | 0         | 0         | 0         | 2         | 0         | 28  |
| 11:00      | 24    | 0        | 0         | 0         | 3         | 4         | 5         | 4         | 5         | 0         | 2         | 0         | 0         | 1         | 31  |
| 12:PM      | 23    | 2        | 0         | 2         | 3         | 7         | 5         | 0         | 2         | 0         | 0         | 0         | 1         | 1         | 28  |
| 01:00      | 20    | 0        | 0         | 0         | 4         | 5         | 4         | 2         | 0         | 5         | 0         | 0         | 0         | 0         | 29  |
| 02:00      | 41    | 2        | 2         | 4         | 5         | 5         | 8         | 8         | 3         | 1         | 0         | 2         | 1         | 0         | 28  |
| 03:00      | 40    | 0        | 2         | 4         | 8         | 6         | 14        | 2         | 3         | 1         | 0         | 0         | 0         | 0         | 27  |
| 04:00      | 37    | 0        | 2         | 2         | 6         | 6         | 11        | 6         | 2         | 2         | 0         | 0         | 0         | 0         | 28  |
| 05:00      | 41    | 1        | 0         | 4         | 2         | 14        | 12        | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 27  |
| 06:00      | 33    | 0        | 1         | 4         | 3         | 3         | 12        | 2         | 6         | 2         | 0         | 0         | 0         | 0         | 28  |
| 07:00      | 26    | 1        | 0         | 2         | 0         | 6         | 13        | 1         | 3         | 0         | 0         | 0         | 0         | 0         | 27  |
| 08:00      | 22    | 1        | 2         | 0         | 0         | 9         | 5         | 2         | 2         | 0         | 1         | 0         | 0         | 0         | 27  |
| 09:00      | 21    | 0        | 1         | 0         | 1         | 7         | 6         | 4         | 2         | 0         | 0         | 0         | 0         | 0         | 28  |
| 10:00      | 12    | 0        | 0         | 0         | 1         | 2         | 4         | 4         | 0         | 1         | 0         | 0         | 0         | 0         | 29  |
| 11:00      | 7     | 0        | 0         | 0         | 1         | 0         | 2         | 1         | 0         | 2         | 0         | 1         | 0         | 0         | 31  |
| Daily      | 441   | 11       | 12        | 31        | 52        | 89        | 127       | 53        | 35        | 18        | 4         | 3         | 4         | 2         | 28  |
| Totals     |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |

|                  |     |     |     |      |      |      |      |     |     |     |     |     |     |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|
| Percent of Total | 2.5 | 2.7 | 7.0 | 11.8 | 20.2 | 28.8 | 12.0 | 7.9 | 4.1 | 0.9 | 0.7 | 0.9 | 0.5 |
|------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.4 | 24.5 | 28.4 | 32.0 | 33.3 |

10 MPH Pace Speed : 24 - 34

Number in pace : 356

% in pace : 80.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 97.5 27.0 1.4

Totals : 430 119 6

# City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : RIDGEFIELD RD NW

Cross St : NW INNIS ARDEN RD

Site:

Date: 11/17/04

Direction : nw/o

Direction: NWB

| 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         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 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            | 5     | 1        | 0         | 0         | 0         | 0         | 0         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 28  |
| 05:00            | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00            | 4     | 0        | 0         | 1         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00            | 10    | 2        | 0         | 0         | 2         | 0         | 1         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 08:00            | 25    | 1        | 3         | 2         | 5         | 8         | 3         | 0         | 3         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 26    | 2        | 0         | 3         | 2         | 7         | 6         | 3         | 2         | 0         | 1         | 0         | 0         | 0         | 26  |
| 10:00            | 22    | 2        | 0         | 0         | 5         | 7         | 5         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 26  |
| 11:00            | 32    | 1        | 0         | 2         | 3         | 4         | 10        | 4         | 6         | 2         | 0         | 0         | 0         | 0         | 28  |
| 12:PM            | 29    | 1        | 0         | 2         | 6         | 4         | 4         | 6         | 2         | 2         | 0         | 1         | 1         | 0         | 28  |
| 01:00            | 26    | 0        | 3         | 1         | 1         | 2         | 2         | 2         | 9         | 3         | 2         | 1         | 0         | 0         | 30  |
| 02:00            | 27    | 2        | 0         | 3         | 4         | 7         | 8         | 1         | 1         | 0         | 0         | 0         | 0         | 1         | 27  |
| 03:00            | 43    | 3        | 0         | 4         | 9         | 6         | 10        | 4         | 5         | 1         | 0         | 0         | 0         | 1         | 27  |
| 04:00            | 56    | 0        | 3         | 7         | 10        | 14        | 10        | 5         | 4         | 1         | 2         | 0         | 0         | 0         | 27  |
| 05:00            | 38    | 0        | 1         | 1         | 3         | 9         | 15        | 3         | 5         | 1         | 0         | 0         | 0         | 0         | 28  |
| 06:00            | 30    | 0        | 0         | 4         | 2         | 6         | 10        | 2         | 4         | 2         | 0         | 0         | 0         | 0         | 28  |
| 07:00            | 32    | 0        | 0         | 3         | 5         | 4         | 5         | 5         | 7         | 2         | 0         | 1         | 0         | 0         | 29  |
| 08:00            | 18    | 0        | 0         | 1         | 2         | 4         | 5         | 0         | 3         | 3         | 0         | 0         | 0         | 0         | 29  |
| 09:00            | 20    | 2        | 0         | 0         | 0         | 4         | 3         | 5         | 3         | 2         | 1         | 0         | 0         | 0         | 28  |
| 10:00            | 13    | 0        | 0         | 0         | 2         | 1         | 4         | 1         | 4         | 1         | 0         | 0         | 0         | 0         | 30  |
| 11:00            | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| Daily Totals     | 460   | 17       | 10        | 34        | 63        | 89        | 101       | 50        | 62        | 22        | 6         | 3         | 1         | 2         | 28  |
| Percent of Total |       | 3.7      | 2.2       | 7.4       | 13.7      | 19.3      | 22.0      | 10.9      | 13.5      | 4.8       | 1.3       | 0.7       | 0.2       | 0.4       |     |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 23.1 | 24.3 | 28.3 | 32.9 | 33.6 |

10 MPH Pace Speed : 24 - 34

Number in pace : 365

% in pace : 79.3

|                |   |        |        |        |
|----------------|---|--------|--------|--------|
| Speed Exceeded | : | 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : | 96.3   | 31.7   | 0.7    |
| Totals         | : | 443    | 146    | 3      |