

# Quality Counts, LLC

16285 SW 85th Ave. Ste. 302

Tigard, OR 97224

[www.qualitycounts.net](http://www.qualitycounts.net)

Site Code: 10664842

Station ID:

#141 - Redland Rd between Anchorway

and Livesay Rd

Latitude: 0' 0.000 Undefined

EB

| Start Time | 1<br>15 | 16<br>20 | 21<br>25 | 26<br>30 | 31<br>35 | 36<br>40 | 41<br>45 | 46<br>50 | 51<br>55 | 56<br>60 | 61<br>65 | 66<br>70 | 71<br>75 | 76<br>999 | Total | Pace<br>Speed | Number<br>in Pace |
|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-------|---------------|-------------------|
| 11/09/11   | 0       | 0        | 0        | 0        | 1        | 2        | 7        | 10       | 6        | 2        | 1        | 0        | 0        | 0         | 29    | 43-52         | 17                |
| 01:00      | 0       | 0        | 0        | 0        | 0        | 1        | 5        | 7        | 2        | 0        | 0        | 0        | 0        | 0         | 15    | 42-51         | 11                |
| 02:00      | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 3        | 0        | 1        | 0        | 0        | 0        | 0         | 4     | 44-53         | 3                 |
| 03:00      | 0       | 0        | 0        | 1        | 0        | 3        | 5        | 4        | 1        | 0        | 0        | 0        | 0        | 0         | 14    | 39-48         | 9                 |
| 04:00      | 0       | 0        | 1        | 0        | 0        | 0        | 1        | 6        | 1        | 0        | 0        | 0        | 0        | 0         | 9     | 42-51         | 7                 |
| 05:00      | 0       | 0        | 0        | 0        | 1        | 2        | 4        | 14       | 6        | 0        | 0        | 0        | 0        | 0         | 27    | 44-53         | 19                |
| 06:00      | 5       | 0        | 0        | 1        | 3        | 2        | 33       | 38       | 11       | 0        | 0        | 0        | 0        | 0         | 93    | 42-51         | 62                |
| 07:00      | 10      | 0        | 0        | 1        | 4        | 9        | 78       | 78       | 25       | 1        | 0        | 0        | 0        | 0         | 206   | 41-50         | 136               |
| 08:00      | 9       | 1        | 3        | 4        | 3        | 20       | 96       | 70       | 22       | 0        | 0        | 0        | 0        | 0         | 228   | 41-50         | 146               |
| 09:00      | 7       | 1        | 1        | 7        | 5        | 11       | 63       | 66       | 22       | 2        | 0        | 0        | 0        | 0         | 185   | 41-50         | 114               |
| 10:00      | 6       | 0        | 2        | 6        | 8        | 24       | 54       | 71       | 25       | 6        | 0        | 0        | 0        | 0         | 202   | 42-51         | 113               |
| 11:00      | 3       | 0        | 0        | 1        | 8        | 16       | 60       | 78       | 28       | 4        | 0        | 0        | 0        | 0         | 198   | 42-51         | 126               |
| 12 PM      | 6       | 2        | 2        | 7        | 17       | 24       | 70       | 108      | 27       | 3        | 0        | 0        | 0        | 0         | 266   | 42-51         | 161               |
| 13:00      | 7       | 2        | 2        | 5        | 16       | 21       | 104      | 103      | 31       | 3        | 0        | 0        | 0        | 0         | 294   | 41-50         | 184               |
| 14:00      | 12      | 0        | 2        | 10       | 13       | 51       | 114      | 124      | 47       | 3        | 0        | 0        | 0        | 0         | 376   | 41-50         | 216               |
| 15:00      | 11      | 2        | 11       | 6        | 16       | 18       | 136      | 182      | 49       | 9        | 0        | 0        | 0        | 0         | 440   | 42-51         | 284               |
| 16:00      | 16      | 1        | 3        | 10       | 37       | 46       | 196      | 231      | 48       | 2        | 2        | 0        | 0        | 0         | 592   | 41-50         | 379               |
| 17:00      | 12      | 2        | 5        | 19       | 34       | 57       | 235      | 224      | 42       | 8        | 0        | 0        | 0        | 0         | 638   | 41-50         | 409               |
| 18:00      | 6       | 4        | 3        | 11       | 18       | 51       | 173      | 157      | 38       | 7        | 0        | 0        | 0        | 0         | 468   | 41-50         | 297               |
| 19:00      | 7       | 0        | 2        | 8        | 13       | 13       | 72       | 138      | 36       | 6        | 0        | 0        | 0        | 0         | 295   | 42-51         | 193               |
| 20:00      | 2       | 0        | 0        | 8        | 6        | 12       | 69       | 94       | 29       | 7        | 2        | 1        | 0        | 0         | 230   | 42-51         | 149               |
| 21:00      | 0       | 0        | 1        | 1        | 2        | 6        | 52       | 68       | 31       | 5        | 0        | 0        | 0        | 0         | 166   | 42-51         | 112               |
| 22:00      | 2       | 0        | 1        | 1        | 3        | 4        | 20       | 26       | 19       | 7        | 0        | 0        | 0        | 0         | 83    | 43-52         | 45                |
| 23:00      | 0       | 0        | 0        | 1        | 1        | 0        | 16       | 21       | 7        | 4        | 0        | 0        | 0        | 0         | 50    | 42-51         | 34                |
| Total      | 121     | 15       | 39       | 108      | 209      | 393      | 1663     | 1921     | 553      | 80       | 5        | 1        | 0        | 0         | 5108  |               |                   |
| Percent    | 2.4%    | 0.3%     | 0.8%     | 2.1%     | 4.1%     | 7.7%     | 32.6%    | 37.6%    | 10.8%    | 1.6%     | 0.1%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |
| AM Peak    | 07:00   | 08:00    | 08:00    | 09:00    | 10:00    | 10:00    | 08:00    | 07:00    | 11:00    | 10:00    | 00:00    |          |          |           | 08:00 |               |                   |
| Vol.       | 10      | 1        | 3        | 7        | 8        | 24       | 96       | 78       | 28       | 6        | 1        |          |          |           | 228   |               |                   |
| PM Peak    | 16:00   | 18:00    | 15:00    | 17:00    | 16:00    | 17:00    | 17:00    | 16:00    | 15:00    | 15:00    | 16:00    | 20:00    |          |           | 17:00 |               |                   |
| Vol.       | 16      | 4        | 11       | 19       | 37       | 57       | 235      | 231      | 49       | 9        | 2        | 1        |          |           | 638   |               |                   |
| Total      | 121     | 15       | 39       | 108      | 209      | 393      | 1663     | 1921     | 553      | 80       | 5        | 1        | 0        | 0         | 5108  |               |                   |
| Percent    | 2.4%    | 0.3%     | 0.8%     | 2.1%     | 4.1%     | 7.7%     | 32.6%    | 37.6%    | 10.8%    | 1.6%     | 0.1%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |

15th Percentile : 37 MPH  
 50th Percentile : 44 MPH  
 85th Percentile : 50 MPH  
 95th Percentile : 53 MPH

Stats 10 MPH Pace Speed : 41-50 MPH  
 Number in Pace : 3202  
 Percent in Pace : 62.7%  
 Number of Vehicles > 55 MPH : 140  
 Percent of Vehicles > 55 MPH : 2.7%  
 Mean Speed(Average) : 43 MPH

# Quality Counts, LLC

16285 SW 85th Ave. Ste. 302

Tigard, OR 97224

[www.qualitycounts.net](http://www.qualitycounts.net)

Site Code: 10664842

Station ID:

#141 - Redland Rd between Anchorway  
and Livesay Rd

Latitude: 0' 0.000 Undefined

WB

| Start Time | 1<br>15 | 16<br>20 | 21<br>25 | 26<br>30 | 31<br>35 | 36<br>40 | 41<br>45 | 46<br>50 | 51<br>55 | 56<br>60 | 61<br>65 | 66<br>70 | 71<br>75 | 76<br>999 | Total | Pace<br>Speed | Number<br>in Pace |
|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-------|---------------|-------------------|
| 11/09/11   | 0       | 0        | 0        | 0        | 1        | 1        | 3        | 5        | 0        | 0        | 0        | 0        | 0        | 0         | 10    | 42-51         | 7                 |
| 01:00      | 0       | 0        | 0        | 0        | 0        | 0        | 2        | 3        | 2        | 1        | 0        | 0        | 0        | 0         | 8     | 44-53         | 5                 |
| 02:00      | 0       | 0        | 0        | 0        | 0        | 0        | 3        | 2        | 1        | 0        | 0        | 0        | 0        | 0         | 6     | 41-50         | 5                 |
| 03:00      | 0       | 0        | 0        | 0        | 0        | 1        | 9        | 5        | 5        | 2        | 0        | 0        | 0        | 0         | 22    | 41-50         | 13                |
| 04:00      | 0       | 0        | 0        | 1        | 0        | 4        | 21       | 34       | 8        | 2        | 1        | 0        | 0        | 0         | 71    | 42-51         | 51                |
| 05:00      | 1       | 0        | 0        | 4        | 3        | 8        | 69       | 111      | 34       | 1        | 0        | 0        | 0        | 0         | 231   | 42-51         | 167               |
| 06:00      | 5       | 0        | 1        | 9        | 8        | 74       | 235      | 136      | 13       | 1        | 0        | 0        | 0        | 0         | 482   | 40-49         | 344               |
| 07:00      | 10      | 0        | 1        | 10       | 11       | 90       | 333      | 212      | 10       | 0        | 0        | 0        | 0        | 0         | 677   | 40-49         | 497               |
| 08:00      | 10      | 2        | 1        | 10       | 11       | 77       | 257      | 142      | 13       | 0        | 0        | 0        | 0        | 0         | 523   | 40-49         | 367               |
| 09:00      | 6       | 0        | 4        | 7        | 3        | 22       | 142      | 109      | 17       | 2        | 0        | 0        | 0        | 0         | 312   | 41-50         | 222               |
| 10:00      | 5       | 0        | 2        | 13       | 8        | 28       | 108      | 106      | 13       | 1        | 0        | 0        | 0        | 0         | 284   | 41-50         | 191               |
| 11:00      | 7       | 0        | 3        | 6        | 8        | 19       | 87       | 110      | 8        | 2        | 0        | 0        | 0        | 0         | 250   | 41-50         | 173               |
| 12 PM      | 4       | 0        | 2        | 11       | 6        | 18       | 79       | 91       | 19       | 4        | 0        | 0        | 0        | 0         | 234   | 41-50         | 152               |
| 13:00      | 10      | 0        | 2        | 7        | 12       | 20       | 98       | 107      | 18       | 4        | 0        | 0        | 0        | 0         | 278   | 41-50         | 180               |
| 14:00      | 9       | 1        | 2        | 11       | 12       | 39       | 123      | 103      | 21       | 0        | 0        | 0        | 0        | 0         | 321   | 40-49         | 202               |
| 15:00      | 18      | 1        | 4        | 15       | 10       | 20       | 139      | 94       | 26       | 2        | 0        | 0        | 0        | 0         | 329   | 40-49         | 202               |
| 16:00      | 13      | 0        | 1        | 9        | 6        | 41       | 110      | 92       | 13       | 1        | 0        | 0        | 0        | 0         | 286   | 40-49         | 179               |
| 17:00      | 23      | 1        | 4        | 11       | 7        | 59       | 104      | 55       | 8        | 0        | 0        | 0        | 0        | 0         | 272   | 38-47         | 151               |
| 18:00      | 12      | 0        | 0        | 14       | 11       | 43       | 71       | 29       | 9        | 2        | 0        | 0        | 0        | 0         | 191   | 38-47         | 103               |
| 19:00      | 4       | 0        | 3        | 3        | 4        | 10       | 58       | 32       | 14       | 0        | 0        | 0        | 0        | 0         | 128   | 40-49         | 81                |
| 20:00      | 3       | 1        | 1        | 2        | 4        | 19       | 42       | 35       | 9        | 1        | 1        | 0        | 0        | 0         | 118   | 40-49         | 70                |
| 21:00      | 0       | 1        | 1        | 1        | 2        | 10       | 33       | 38       | 9        | 3        | 0        | 0        | 0        | 0         | 98    | 41-50         | 64                |
| 22:00      | 0       | 0        | 0        | 3        | 1        | 3        | 11       | 16       | 4        | 0        | 1        | 0        | 0        | 0         | 39    | 41-50         | 25                |
| 23:00      | 0       | 0        | 1        | 0        | 1        | 0        | 11       | 11       | 2        | 0        | 0        | 0        | 0        | 0         | 26    | 41-50         | 20                |
| Total      | 140     | 7        | 33       | 147      | 129      | 606      | 2148     | 1678     | 276      | 29       | 3        | 0        | 0        | 0         | 5196  |               |                   |
| Percent    | 2.7%    | 0.1%     | 0.6%     | 2.8%     | 2.5%     | 11.7%    | 41.3%    | 32.3%    | 5.3%     | 0.6%     | 0.1%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |
| AM Peak    | 07:00   | 08:00    | 09:00    | 10:00    | 07:00    | 07:00    | 07:00    | 07:00    | 05:00    | 03:00    | 04:00    |          |          |           | 07:00 |               |                   |
| Vol.       | 10      | 2        | 4        | 13       | 11       | 90       | 333      | 212      | 34       | 2        | 1        |          |          |           | 677   |               |                   |
| PM Peak    | 17:00   | 14:00    | 15:00    | 15:00    | 13:00    | 17:00    | 15:00    | 13:00    | 15:00    | 12:00    | 20:00    |          |          |           | 15:00 |               |                   |
| Vol.       | 23      | 1        | 4        | 15       | 12       | 59       | 139      | 107      | 26       | 4        | 1        |          |          |           | 329   |               |                   |
| Total      | 140     | 7        | 33       | 147      | 129      | 606      | 2148     | 1678     | 276      | 29       | 3        | 0        | 0        | 0         | 5196  |               |                   |
| Percent    | 2.7%    | 0.1%     | 0.6%     | 2.8%     | 2.5%     | 11.7%    | 41.3%    | 32.3%    | 5.3%     | 0.6%     | 0.1%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |

15th Percentile : 36 MPH  
50th Percentile : 43 MPH  
85th Percentile : 48 MPH  
95th Percentile : 51 MPH

Stats 10 MPH Pace Speed : 40-49 MPH  
Number in Pace : 3418  
Percent in Pace : 65.8%  
Number of Vehicles > 55 MPH : 60  
Percent of Vehicles > 55 MPH : 1.2%  
Mean Speed(Average) : 42 MPH

# Quality Counts, LLC

16285 SW 85th Ave. Ste. 302

Tigard, OR 97224

[www.qualitycounts.net](http://www.qualitycounts.net)

Site Code: 10664843

Station ID:

#142 - Redland Rd E of Abernethy

Latitude: 0' 0.000 Undefined

NB

| Start Time | 1     | 16    | 21    | 26    | 31    | 36    | 41    | 46    | 51    | 56    | 61   | 66   | 71   | 76   | Total | Pace Speed | Number in Pace |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|------------|----------------|
| 11/09/11   | 1     | 0     | 0     | 2     | 5     | 4     | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 14    | 29-38      | 8              |
| 01:00      | 1     | 0     | 0     | 0     | 3     | 2     | 3     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 9     | 32-41      | 5              |
| 02:00      | 0     | 0     | 0     | 5     | 2     | 2     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 10    | 27-36      | 6              |
| 03:00      | 1     | 0     | 0     | 4     | 9     | 7     | 5     | 2     | 0     | 0     | 0    | 0    | 0    | 0    | 28    | 30-39      | 15             |
| 04:00      | 2     | 0     | 1     | 15    | 34    | 31    | 11    | 2     | 0     | 0     | 0    | 0    | 0    | 0    | 96    | 31-40      | 59             |
| 05:00      | 4     | 2     | 7     | 40    | 95    | 92    | 34    | 3     | 0     | 0     | 0    | 0    | 0    | 0    | 277   | 31-40      | 171            |
| 06:00      | 36    | 22    | 64    | 149   | 175   | 96    | 14    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 557   | 27-36      | 286            |
| 07:00      | 129   | 57    | 93    | 137   | 97    | 17    | 3     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 533   | 24-33      | 186            |
| 08:00      | 52    | 32    | 67    | 129   | 138   | 61    | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 481   | 26-35      | 224            |
| 09:00      | 10    | 2     | 20    | 93    | 188   | 83    | 11    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 408   | 28-37      | 271            |
| 10:00      | 4     | 1     | 12    | 85    | 170   | 77    | 14    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 364   | 28-37      | 249            |
| 11:00      | 5     | 2     | 19    | 86    | 169   | 81    | 10    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 373   | 28-37      | 250            |
| 12 PM      | 3     | 7     | 10    | 102   | 136   | 59    | 14    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 331   | 27-36      | 219            |
| 13:00      | 3     | 2     | 16    | 120   | 167   | 57    | 15    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 380   | 27-36      | 263            |
| 14:00      | 8     | 4     | 36    | 94    | 171   | 64    | 14    | 0     | 1     | 0     | 0    | 0    | 0    | 0    | 392   | 28-37      | 248            |
| 15:00      | 13    | 8     | 22    | 119   | 204   | 69    | 9     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 444   | 27-36      | 294            |
| 16:00      | 12    | 3     | 27    | 128   | 191   | 65    | 14    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 440   | 27-36      | 290            |
| 17:00      | 6     | 0     | 22    | 138   | 195   | 63    | 6     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 430   | 27-36      | 305            |
| 18:00      | 3     | 0     | 8     | 81    | 161   | 46    | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 300   | 28-37      | 226            |
| 19:00      | 1     | 0     | 7     | 39    | 97    | 29    | 11    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 184   | 28-37      | 131            |
| 20:00      | 2     | 0     | 1     | 21    | 76    | 36    | 6     | 0     | 0     | 1     | 0    | 0    | 0    | 0    | 143   | 29-38      | 105            |
| 21:00      | 1     | 0     | 1     | 25    | 45    | 36    | 12    | 4     | 0     | 0     | 0    | 0    | 0    | 0    | 124   | 30-39      | 77             |
| 22:00      | 1     | 0     | 0     | 11    | 26    | 16    | 6     | 3     | 0     | 0     | 0    | 0    | 0    | 0    | 63    | 30-39      | 39             |
| 23:00      | 0     | 0     | 1     | 5     | 12    | 14    | 5     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 37    | 31-40      | 24             |
| Total      | 298   | 142   | 434   | 1628  | 2566  | 1107  | 223   | 18    | 1     | 1     | 0    | 0    | 0    | 0    | 6418  |            |                |
| Percent    | 4.6%  | 2.2%  | 6.8%  | 25.4% | 40.0% | 17.2% | 3.5%  | 0.3%  | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |       |            |                |
| AM Peak    | 07:00 | 07:00 | 07:00 | 06:00 | 09:00 | 06:00 | 05:00 | 05:00 |       |       |      |      |      |      | 06:00 |            |                |
| Vol.       | 129   | 57    | 93    | 149   | 188   | 96    | 34    | 3     |       |       |      |      |      |      | 557   |            |                |
| PM Peak    | 15:00 | 15:00 | 14:00 | 17:00 | 15:00 | 15:00 | 13:00 | 21:00 | 14:00 | 20:00 |      |      |      |      | 15:00 |            |                |
| Vol.       | 13    | 8     | 36    | 138   | 204   | 69    | 15    | 4     | 1     | 1     |      |      |      |      | 444   |            |                |
| Total      | 298   | 142   | 434   | 1628  | 2566  | 1107  | 223   | 18    | 1     | 1     | 0    | 0    | 0    | 0    | 6418  |            |                |
| Percent    | 4.6%  | 2.2%  | 6.8%  | 25.4% | 40.0% | 17.2% | 3.5%  | 0.3%  | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |       |            |                |

15th Percentile : 22 MPH  
 50th Percentile : 31 MPH  
 85th Percentile : 36 MPH  
 95th Percentile : 40 MPH

Stats 10 MPH Pace Speed : 28-37 MPH  
 Number in Pace : 3802  
 Percent in Pace : 59.2%  
 Number of Vehicles > 55 MPH : 1  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 30 MPH

# Quality Counts, LLC

16285 SW 85th Ave. Ste. 302

Tigard, OR 97224

[www.qualitycounts.net](http://www.qualitycounts.net)

Site Code: 10664843

Station ID:

#142 - Redland Rd NE of Abernethy Road

Latitude: 0' 0.000 Undefined

SB

| Start Time | 1<br>15 | 16<br>20 | 21<br>25 | 26<br>30 | 31<br>35 | 36<br>40 | 41<br>45 | 46<br>50 | 51<br>55 | 56<br>60 | 61<br>65 | 66<br>70 | 71<br>75 | 76<br>999 | Total | Pace<br>Speed | Number<br>in Pace |
|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-------|---------------|-------------------|
| 11/17/11   | 0       | 0        | 1        | 16       | 22       | 9        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 49    | 28-37         | 35                |
| 01:00      | 0       | 0        | 2        | 15       | 22       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 44    | 27-36         | 34                |
| 02:00      | 1       | 0        | 2        | 6        | 11       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 22    | 27-36         | 15                |
| 03:00      | 0       | 0        | 0        | 11       | 17       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 31    | 27-36         | 25                |
| 04:00      | 0       | 0        | 0        | 10       | 19       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 32    | 27-36         | 27                |
| 05:00      | 0       | 0        | 0        | 13       | 34       | 16       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 65    | 29-38         | 49                |
| 06:00      | 2       | 0        | 2        | 37       | 98       | 41       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 183   | 29-38         | 136               |
| 07:00      | 4       | 0        | 3        | 64       | 192      | 52       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 317   | 28-37         | 249               |
| 08:00      | 6       | 0        | 9        | 77       | 194      | 51       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 339   | 28-37         | 257               |
| 09:00      | 4       | 0        | 5        | 63       | 174      | 52       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 301   | 28-37         | 230               |
| 10:00      | 6       | 0        | 3        | 106      | 182      | 33       | 1        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 332   | 27-36         | 260               |
| 11:00      | 14      | 3        | 13       | 105      | 144      | 37       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 318   | 27-36         | 219               |
| 12 PM      | 11      | 0        | 9        | 142      | 217      | 38       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 420   | 27-36         | 319               |
| 13:00      | 11      | 2        | 8        | 144      | 254      | 47       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 467   | 27-36         | 357               |
| 14:00      | 6       | 0        | 13       | 142      | 297      | 50       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 508   | 27-36         | 402               |
| 15:00      | 14      | 8        | 20       | 155      | 349      | 61       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 607   | 27-36         | 457               |
| 16:00      | 25      | 18       | 39       | 205      | 338      | 52       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 680   | 27-36         | 474               |
| 17:00      | 21      | 8        | 63       | 313      | 239      | 24       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 670   | 25-34         | 483               |
| 18:00      | 14      | 11       | 84       | 296      | 176      | 13       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 595   | 25-34         | 427               |
| 19:00      | 7       | 1        | 25       | 233      | 185      | 14       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 467   | 26-35         | 368               |
| 20:00      | 2       | 0        | 1        | 101      | 157      | 26       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 290   | 27-36         | 232               |
| 21:00      | 3       | 0        | 7        | 104      | 153      | 24       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 292   | 27-36         | 230               |
| 22:00      | 1       | 0        | 0        | 47       | 76       | 21       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 148   | 27-36         | 113               |
| 23:00      | 0       | 0        | 0        | 22       | 56       | 16       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 97    | 28-37         | 76                |
| Total      | 152     | 51       | 309      | 2427     | 3606     | 690      | 37       | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 7274  |               |                   |
| Percent    | 2.1%    | 0.7%     | 4.2%     | 33.4%    | 49.6%    | 9.5%     | 0.5%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |
| AM Peak    | 11:00   | 11:00    | 11:00    | 10:00    | 08:00    | 07:00    | 06:00    | 09:00    | 10:00    |          |          |          |          |           | 08:00 |               |                   |
| Vol.       | 14      | 3        | 13       | 106      | 194      | 52       | 3        | 1        | 1        |          |          |          |          |           | 339   |               |                   |
| PM Peak    | 16:00   | 16:00    | 18:00    | 17:00    | 15:00    | 15:00    | 12:00    |          |          |          |          |          |          |           | 16:00 |               |                   |
| Vol.       | 25      | 18       | 84       | 313      | 349      | 61       | 3        |          |          |          |          |          |          |           | 680   |               |                   |
| Total      | 152     | 51       | 309      | 2427     | 3606     | 690      | 37       | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 7274  |               |                   |
| Percent    | 2.1%    | 0.7%     | 4.2%     | 33.4%    | 49.6%    | 9.5%     | 0.5%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |       |               |                   |

15th Percentile : 25 MPH  
 50th Percentile : 30 MPH  
 85th Percentile : 34 MPH  
 95th Percentile : 37 MPH

Stats  
 10 MPH Pace Speed : 27-36 MPH  
 Number in Pace : 5376  
 Percent in Pace : 73.9%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 30 MPH

# Quality Counts, LLC

16285 SW 85th Ave. Ste. 302

Tigard, OR 97224

[www.qualitycounts.net](http://www.qualitycounts.net)

Site Code: 10664843

Station ID:

#142 - Redland Rd NE of Abernethy Road

NB

Latitude: 0' 0.000 Undefined

| Start Time | 1     | 16    | 21    | 26    | 31    | 36    | 41    | 46    | 51    | 56    | 61   | 66   | 71   | 76   | Total | Pace Speed | Number in Pace |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|------------|----------------|
| 11/17/11   | 1     | 0     | 0     | 2     | 5     | 4     | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 14    | 29-38      | 8              |
| 01:00      | 1     | 0     | 0     | 0     | 3     | 2     | 3     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 9     | 32-41      | 5              |
| 02:00      | 0     | 0     | 0     | 5     | 2     | 2     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 10    | 27-36      | 6              |
| 03:00      | 1     | 0     | 0     | 4     | 9     | 7     | 5     | 2     | 0     | 0     | 0    | 0    | 0    | 0    | 28    | 30-39      | 15             |
| 04:00      | 2     | 0     | 1     | 15    | 34    | 31    | 11    | 2     | 0     | 0     | 0    | 0    | 0    | 0    | 96    | 31-40      | 59             |
| 05:00      | 4     | 2     | 7     | 40    | 95    | 92    | 34    | 3     | 0     | 0     | 0    | 0    | 0    | 0    | 277   | 31-40      | 171            |
| 06:00      | 36    | 22    | 64    | 149   | 175   | 96    | 14    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 557   | 27-36      | 286            |
| 07:00      | 129   | 57    | 93    | 137   | 97    | 17    | 3     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 533   | 24-33      | 186            |
| 08:00      | 52    | 32    | 67    | 129   | 138   | 61    | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 481   | 26-35      | 224            |
| 09:00      | 10    | 2     | 20    | 93    | 188   | 83    | 11    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 408   | 28-37      | 271            |
| 10:00      | 4     | 1     | 12    | 85    | 170   | 77    | 14    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 364   | 28-37      | 249            |
| 11:00      | 5     | 2     | 19    | 86    | 169   | 81    | 10    | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 373   | 28-37      | 250            |
| 12 PM      | 3     | 7     | 10    | 102   | 136   | 59    | 14    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 331   | 27-36      | 219            |
| 13:00      | 3     | 2     | 16    | 120   | 167   | 57    | 15    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 380   | 27-36      | 263            |
| 14:00      | 8     | 4     | 36    | 94    | 171   | 64    | 14    | 0     | 1     | 0     | 0    | 0    | 0    | 0    | 392   | 28-37      | 248            |
| 15:00      | 13    | 8     | 22    | 119   | 204   | 69    | 9     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 444   | 27-36      | 294            |
| 16:00      | 12    | 3     | 27    | 128   | 191   | 65    | 14    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 440   | 27-36      | 290            |
| 17:00      | 6     | 0     | 22    | 138   | 195   | 63    | 6     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 430   | 27-36      | 305            |
| 18:00      | 3     | 0     | 8     | 81    | 161   | 46    | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 300   | 28-37      | 226            |
| 19:00      | 1     | 0     | 7     | 39    | 97    | 29    | 11    | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 184   | 28-37      | 131            |
| 20:00      | 2     | 0     | 1     | 21    | 76    | 36    | 6     | 0     | 0     | 1     | 0    | 0    | 0    | 0    | 143   | 29-38      | 105            |
| 21:00      | 1     | 0     | 1     | 25    | 45    | 36    | 12    | 4     | 0     | 0     | 0    | 0    | 0    | 0    | 124   | 30-39      | 77             |
| 22:00      | 1     | 0     | 0     | 11    | 26    | 16    | 6     | 3     | 0     | 0     | 0    | 0    | 0    | 0    | 63    | 30-39      | 39             |
| 23:00      | 0     | 0     | 1     | 5     | 12    | 14    | 5     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 37    | 31-40      | 24             |
| Total      | 298   | 142   | 434   | 1628  | 2566  | 1107  | 223   | 18    | 1     | 1     | 0    | 0    | 0    | 0    | 6418  |            |                |
| Percent    | 4.6%  | 2.2%  | 6.8%  | 25.4% | 40.0% | 17.2% | 3.5%  | 0.3%  | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |       |            |                |
| AM Peak    | 07:00 | 07:00 | 07:00 | 06:00 | 09:00 | 06:00 | 05:00 | 05:00 |       |       |      |      |      |      | 06:00 |            |                |
| Vol.       | 129   | 57    | 93    | 149   | 188   | 96    | 34    | 3     |       |       |      |      |      |      | 557   |            |                |
| PM Peak    | 15:00 | 15:00 | 14:00 | 17:00 | 15:00 | 15:00 | 13:00 | 21:00 | 14:00 | 20:00 |      |      |      |      | 15:00 |            |                |
| Vol.       | 13    | 8     | 36    | 138   | 204   | 69    | 15    | 4     | 1     | 1     |      |      |      |      | 444   |            |                |
| Total      | 298   | 142   | 434   | 1628  | 2566  | 1107  | 223   | 18    | 1     | 1     | 0    | 0    | 0    | 0    | 6418  |            |                |
| Percent    | 4.6%  | 2.2%  | 6.8%  | 25.4% | 40.0% | 17.2% | 3.5%  | 0.3%  | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |       |            |                |

15th Percentile : 22 MPH  
 50th Percentile : 31 MPH  
 85th Percentile : 36 MPH  
 95th Percentile : 40 MPH

Stats  
 10 MPH Pace Speed : 28-37 MPH  
 Number in Pace : 3802  
 Percent in Pace : 59.2%  
 Number of Vehicles > 55 MPH : 1  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 30 MPH