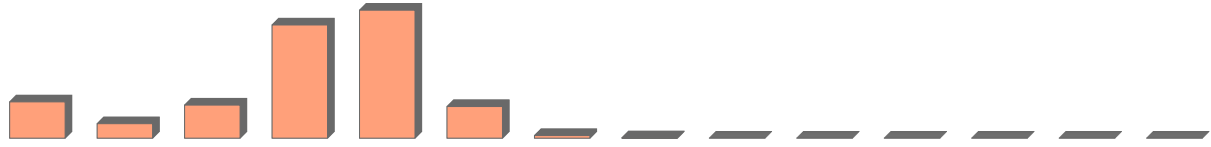
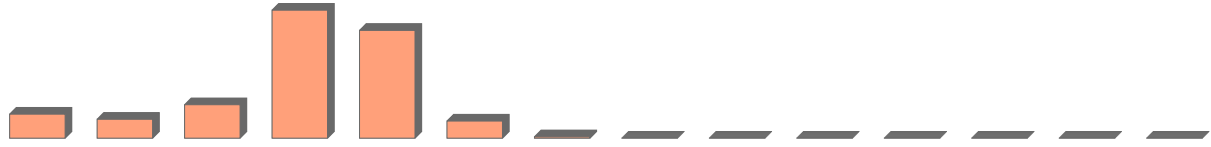


| LOCATION: Warner Milne Rd west of Molalla          |                |                |                |                |                |               |              |               |          |          |          |          |          |           | QC JOB #: 14507927 |               |                   |
|----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|--------------|---------------|----------|----------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd west of Molalla |                |                |                |                |                |               |              |               |          |          |          |          |          |           | DIRECTION: EB      |               |                   |
| CITY/STATE: Clackamas, OR                          |                |                |                |                |                |               |              |               |          |          |          |          |          |           | DATE: Oct 03 2017  |               |                   |
| 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 |
| 12:00 AM                                           | 3              | 1              | 0              | 3              | 4              | 0             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 12                 | 26-35         | 7                 |
| 1:00 AM                                            | 0              | 1              | 3              | 2              | 4              | 2             | 0            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 13                 | 31-40         | 6                 |
| 2:00 AM                                            | 0              | 0              | 1              | 2              | 4              | 1             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 8                  | 26-35         | 6                 |
| 3:00 AM                                            | 0              | 1              | 0              | 1              | 4              | 5             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 11                 | 31-40         | 9                 |
| 4:00 AM                                            | 0              | 0              | 1              | 3              | 3              | 2             | 1            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 11                 | 31-40         | 5                 |
| 5:00 AM                                            | 2              | 0              | 0              | 7              | 18             | 9             | 2            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 39                 | 31-40         | 26                |
| 6:00 AM                                            | 8              | 2              | 0              | 28             | 49             | 21            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 110                | 26-35         | 77                |
| 7:00 AM                                            | 22             | 2              | 9              | 58             | 64             | 32            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 189                | 26-35         | 122               |
| 8:00 AM                                            | 10             | 7              | 5              | 62             | 90             | 26            | 5            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 205                | 26-35         | 152               |
| 9:00 AM                                            | 13             | 10             | 17             | 40             | 107            | 23            | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 211                | 26-35         | 147               |
| 10:00 AM                                           | 22             | 16             | 27             | 75             | 99             | 16            | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 255                | 26-35         | 174               |
| 11:00 AM                                           | 24             | 18             | 41             | 99             | 82             | 18            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 284                | 26-35         | 180               |
| 12:00 PM                                           | 27             | 8              | 28             | 89             | 101            | 15            | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 268                | 26-35         | 189               |
| 1:00 PM                                            | 33             | 11             | 39             | 111            | 83             | 7             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 284                | 26-35         | 194               |
| 2:00 PM                                            | 32             | 15             | 40             | 85             | 86             | 16            | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 274                | 26-35         | 170               |
| 3:00 PM                                            | 34             | 13             | 31             | 116            | 95             | 21            | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 311                | 26-35         | 211               |
| 4:00 PM                                            | 26             | 11             | 26             | 102            | 106            | 28            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 301                | 26-35         | 207               |
| 5:00 PM                                            | 38             | 14             | 33             | 101            | 97             | 24            | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 308                | 26-35         | 197               |
| 6:00 PM                                            | 30             | 7              | 11             | 75             | 76             | 27            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 228                | 26-35         | 150               |
| 7:00 PM                                            | 22             | 1              | 12             | 43             | 62             | 13            | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 155                | 26-35         | 105               |
| 8:00 PM                                            | 11             | 3              | 7              | 32             | 36             | 6             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 96                 | 26-35         | 68                |
| 9:00 PM                                            | 11             | 4              | 5              | 20             | 22             | 6             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 69                 | 26-35         | 42                |
| 10:00 PM                                           | 3              | 4              | 2              | 8              | 19             | 6             | 0            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 43                 | 28-37         | 26                |
| 11:00 PM                                           | 2              | 0              | 2              | 1              | 4              | 1             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 11                 | 26-35         | 5                 |
| Day Total                                          | 373            | 149            | 340            | 1163           | 1315           | 325           | 27           | 4             | 0        | 0        | 0        | 0        | 0        | 0         | 3696               | 26-35         | 2478              |
| Percent                                            | 10.1%          | 4.0%           | 9.2%           | 31.5%          | 35.6%          | 8.8%          | 0.7%         | 0.1%          | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>3696                                        |                |                |                |                |                |               |              |               |          |          |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                  | 11:00 AM<br>24 | 11:00 AM<br>18 | 11:00 AM<br>41 | 11:00 AM<br>99 | 9:00 AM<br>107 | 7:00 AM<br>32 | 8:00 AM<br>5 | 1:00 AM<br>1  |          |          |          |          |          |           | 11:00 AM<br>284    |               |                   |
| PM Peak<br>Volume                                  | 5:00 PM<br>38  | 2:00 PM<br>15  | 2:00 PM<br>40  | 3:00 PM<br>116 | 4:00 PM<br>106 | 4:00 PM<br>28 | 4:00 PM<br>2 | 10:00 PM<br>1 |          |          |          |          |          |           | 3:00 PM<br>311     |               |                   |
| Comments:                                          |                |                |                |                |                |               |              |               |          |          |          |          |          |           |                    |               |                   |

|                                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
|-----------------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|----------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd west of Molalla          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507927              |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd west of Molalla |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> EB                   |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Oct 03 2017 - Oct 03 2017 |                       |                           |
| <b>Start Time</b>                                         | <b>1<br/>15</b>                                                                    | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                           | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                        | 373                                                                                | 149              | 340              | 1163             | 1315             | 325              | 27               | 4                | 0                | 0                | 0                | 0                | 0                | 0                 | 3696                                   | 26-35                 | 2478                      |
| <b>Percent</b>                                            | 10.1%                                                                              | 4.0%             | 9.2%             | 31.5%            | 35.6%            | 8.8%             | 0.7%             | 0.1%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                        |                       |                           |
| <b>Cumulative<br/>Percent</b>                             | 10.1%                                                                              | 14.1%            | 23.3%            | 54.8%            | 90.4%            | 99.2%            | 99.9%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                        |                       |                           |
| <b>ADT<br/>3696</b>                                       |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 34 MPH          |                       |                           |
|                                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
| <b>Mean Speed(Average)</b> 27 MPH                         |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 29 MPH                   |                       |                           |
|                                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Mode:</b> 33 MPH                    |                       |                           |
| <b>Comments:</b>                                          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |



| LOCATION: Warner Milne Rd west of Molalla          |                |                |                |                |                |               |              |          |          |          |          |          |          |           | QC JOB #: 14507927 |               |                   |
|----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|--------------|----------|----------|----------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd west of Molalla |                |                |                |                |                |               |              |          |          |          |          |          |          |           | DIRECTION: WB      |               |                   |
| CITY/STATE: Clackamas, OR                          |                |                |                |                |                |               |              |          |          |          |          |          |          |           | DATE: Oct 03 2017  |               |                   |
| 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 |
| 12:00 AM                                           | 0              | 1              | 4              | 1              | 6              | 1             | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 14                 | 26-35         | 7                 |
| 1:00 AM                                            | 0              | 0              | 0              | 4              | 3              | 0             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7                  | 27-36         | 6                 |
| 2:00 AM                                            | 0              | 0              | 1              | 7              | 1              | 1             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10                 | 21-30         | 8                 |
| 3:00 AM                                            | 0              | 0              | 1              | 1              | 1              | 0             | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 4                  | 26-35         | 2                 |
| 4:00 AM                                            | 1              | 2              | 0              | 1              | 4              | 1             | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10                 | 26-35         | 5                 |
| 5:00 AM                                            | 2              | 1              | 1              | 5              | 6              | 2             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 17                 | 27-36         | 10                |
| 6:00 AM                                            | 1              | 2              | 4              | 24             | 37             | 13            | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 81                 | 26-35         | 61                |
| 7:00 AM                                            | 13             | 14             | 17             | 40             | 60             | 12            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 157                | 26-35         | 100               |
| 8:00 AM                                            | 10             | 8              | 15             | 75             | 87             | 17            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 213                | 26-35         | 162               |
| 9:00 AM                                            | 12             | 10             | 29             | 76             | 55             | 11            | 2            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 195                | 26-35         | 131               |
| 10:00 AM                                           | 21             | 13             | 23             | 70             | 59             | 11            | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 197                | 26-35         | 129               |
| 11:00 AM                                           | 23             | 16             | 41             | 94             | 66             | 11            | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 251                | 26-35         | 159               |
| 12:00 PM                                           | 31             | 28             | 35             | 113            | 81             | 4             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 292                | 26-35         | 193               |
| 1:00 PM                                            | 25             | 14             | 36             | 107            | 66             | 11            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 260                | 26-35         | 172               |
| 2:00 PM                                            | 17             | 13             | 25             | 98             | 85             | 16            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 255                | 26-35         | 183               |
| 3:00 PM                                            | 29             | 17             | 21             | 108            | 74             | 14            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 264                | 26-35         | 182               |
| 4:00 PM                                            | 23             | 17             | 22             | 114            | 116            | 12            | 2            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 306                | 26-35         | 229               |
| 5:00 PM                                            | 26             | 18             | 26             | 112            | 125            | 18            | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 326                | 26-35         | 237               |
| 6:00 PM                                            | 14             | 10             | 14             | 101            | 79             | 8             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 226                | 26-35         | 180               |
| 7:00 PM                                            | 6              | 10             | 18             | 95             | 57             | 8             | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 195                | 26-35         | 151               |
| 8:00 PM                                            | 2              | 5              | 11             | 68             | 35             | 3             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 124                | 26-35         | 103               |
| 9:00 PM                                            | 0              | 2              | 9              | 31             | 32             | 6             | 1            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 81                 | 26-35         | 63                |
| 10:00 PM                                           | 2              | 2              | 4              | 21             | 16             | 3             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 48                 | 26-35         | 37                |
| 11:00 PM                                           | 0              | 0              | 2              | 8              | 6              | 1             | 0            | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 17                 | 26-35         | 13                |
| Day Total                                          | 258            | 203            | 359            | 1374           | 1157           | 184           | 15           | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 3550               | 26-35         | 2530              |
| Percent                                            | 7.3%           | 5.7%           | 10.1%          | 38.7%          | 32.6%          | 5.2%          | 0.4%         | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>3550                                        |                |                |                |                |                |               |              |          |          |          |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                  | 11:00 AM<br>23 | 11:00 AM<br>16 | 11:00 AM<br>41 | 11:00 AM<br>94 | 8:00 AM<br>87  | 8:00 AM<br>17 | 9:00 AM<br>2 |          |          |          |          |          |          |           | 11:00 AM<br>251    |               |                   |
| PM Peak<br>Volume                                  | 12:00 PM<br>31 | 12:00 PM<br>28 | 1:00 PM<br>36  | 4:00 PM<br>114 | 5:00 PM<br>125 | 5:00 PM<br>18 | 4:00 PM<br>2 |          |          |          |          |          |          |           | 5:00 PM<br>326     |               |                   |
| Comments:                                          |                |                |                |                |                |               |              |          |          |          |          |          |          |           |                    |               |                   |

|                                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                             |                       |                           |
|-----------------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|---------------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd west of Molalla          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507927                   |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd west of Molalla |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> WB                        |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Oct 03 2017 - Oct 03 2017      |                       |                           |
| <b>Start Time</b>                                         | <b>1<br/>15</b>                                                                    | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                                | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                        | 258                                                                                | 203              | 359              | 1374             | 1157             | 184              | 15               | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 3550                                        | 26-35                 | 2530                      |
| <b>Percent</b>                                            | 7.3%                                                                               | 5.7%             | 10.1%            | 38.7%            | 32.6%            | 5.2%             | 0.4%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                             |                       |                           |
| <b>Cumulative<br/>Percent</b>                             | 7.3%                                                                               | 13.0%            | 23.1%            | 61.8%            | 94.4%            | 99.6%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                             |                       |                           |
| <b>ADT<br/>3550</b>                                       |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 33 MPH               |                       |                           |
| <b>Mean Speed(Average)</b> 27 MPH                         |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                             |                       |                           |
| <b>Comments:</b>                                          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 28 MPH<br><b>Mode:</b> 28 MPH |                       |                           |

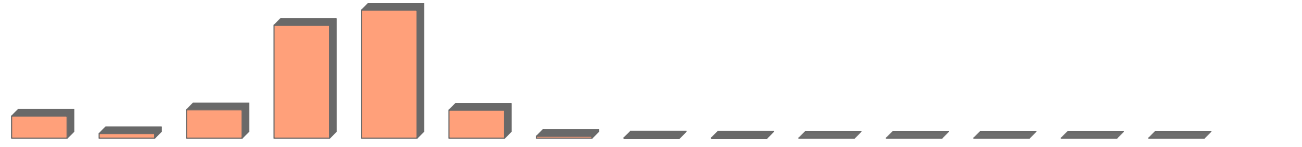


| LOCATION: Warner Milne Rd east of Beavercreek          |                |                |               |               |                |               |               |              |              |          |          |          |          |           | QC JOB #: 14507884 |               |                   |
|--------------------------------------------------------|----------------|----------------|---------------|---------------|----------------|---------------|---------------|--------------|--------------|----------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd east of Beavercreek |                |                |               |               |                |               |               |              |              |          |          |          |          |           | DIRECTION: EB      |               |                   |
| CITY/STATE: Clackamas, OR                              |                |                |               |               |                |               |               |              |              |          |          |          |          |           | DATE: Sep 26 2017  |               |                   |
| 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 |
| 12:00 AM                                               | 1              | 0              | 0             | 2             | 6              | 0             | 0             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 9                  | 26-35         | 8                 |
| 1:00 AM                                                | 0              | 0              | 0             | 2             | 4              | 3             | 0             | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 10                 | 32-41         | 6                 |
| 2:00 AM                                                | 0              | 0              | 0             | 1             | 5              | 2             | 1             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 9                  | 31-40         | 7                 |
| 3:00 AM                                                | 0              | 0              | 0             | 0             | 8              | 2             | 0             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 10                 | 31-40         | 9                 |
| 4:00 AM                                                | 1              | 0              | 0             | 1             | 5              | 3             | 2             | 0            | 1            | 0        | 0        | 0        | 0        | 0         | 13                 | 32-41         | 7                 |
| 5:00 AM                                                | 4              | 1              | 0             | 2             | 30             | 23            | 2             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 62                 | 31-40         | 52                |
| 6:00 AM                                                | 8              | 1              | 1             | 9             | 60             | 34            | 10            | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 124                | 31-40         | 94                |
| 7:00 AM                                                | 8              | 1              | 8             | 13            | 117            | 52            | 9             | 0            | 1            | 0        | 0        | 0        | 0        | 0         | 209                | 31-40         | 168               |
| 8:00 AM                                                | 28             | 9              | 12            | 26            | 102            | 62            | 5             | 0            | 1            | 0        | 0        | 0        | 0        | 0         | 245                | 31-40         | 163               |
| 9:00 AM                                                | 24             | 5              | 17            | 46            | 111            | 38            | 4             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 245                | 26-35         | 156               |
| 10:00 AM                                               | 29             | 8              | 16            | 37            | 109            | 42            | 3             | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 245                | 31-40         | 150               |
| 11:00 AM                                               | 23             | 11             | 15            | 46            | 111            | 47            | 7             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 260                | 31-40         | 157               |
| 12:00 PM                                               | 26             | 7              | 15            | 56            | 119            | 40            | 2             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 265                | 26-35         | 175               |
| 1:00 PM                                                | 28             | 22             | 27            | 41            | 97             | 34            | 2             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 251                | 26-35         | 138               |
| 2:00 PM                                                | 40             | 22             | 35            | 49            | 98             | 32            | 2             | 2            | 0            | 0        | 0        | 0        | 0        | 0         | 280                | 26-35         | 147               |
| 3:00 PM                                                | 31             | 20             | 26            | 50            | 105            | 49            | 4             | 0            | 1            | 0        | 0        | 0        | 0        | 0         | 286                | 26-35         | 155               |
| 4:00 PM                                                | 42             | 29             | 33            | 79            | 134            | 45            | 3             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 365                | 26-35         | 213               |
| 5:00 PM                                                | 36             | 3              | 17            | 65            | 127            | 60            | 3             | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 312                | 26-35         | 191               |
| 6:00 PM                                                | 25             | 2              | 10            | 42            | 119            | 42            | 4             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 244                | 26-35         | 161               |
| 7:00 PM                                                | 15             | 6              | 8             | 26            | 110            | 38            | 2             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 205                | 31-40         | 148               |
| 8:00 PM                                                | 7              | 1              | 13            | 16            | 50             | 21            | 2             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 110                | 31-40         | 71                |
| 9:00 PM                                                | 5              | 2              | 1             | 9             | 32             | 14            | 3             | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 67                 | 31-40         | 45                |
| 10:00 PM                                               | 1              | 0              | 1             | 3             | 14             | 13            | 0             | 1            | 0            | 0        | 0        | 0        | 0        | 0         | 33                 | 31-40         | 27                |
| 11:00 PM                                               | 1              | 0              | 1             | 0             | 11             | 5             | 1             | 0            | 0            | 0        | 0        | 0        | 0        | 0         | 19                 | 31-40         | 16                |
| Day Total                                              | 383            | 150            | 256           | 621           | 1684           | 701           | 71            | 8            | 4            | 0        | 0        | 0        | 0        | 0         | 3878               | 31-40         | 2384              |
| Percent                                                | 9.9%           | 3.9%           | 6.6%          | 16.0%         | 43.4%          | 18.1%         | 1.8%          | 0.2%         | 0.1%         | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>3878                                            |                |                |               |               |                |               |               |              |              |          |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                      | 10:00 AM<br>29 | 11:00 AM<br>11 | 9:00 AM<br>17 | 9:00 AM<br>46 | 7:00 AM<br>117 | 8:00 AM<br>62 | 6:00 AM<br>10 | 1:00 AM<br>1 | 4:00 AM<br>1 |          |          |          |          |           | 11:00 AM<br>260    |               |                   |
| PM Peak<br>Volume                                      | 4:00 PM<br>42  | 4:00 PM<br>29  | 2:00 PM<br>35 | 4:00 PM<br>79 | 4:00 PM<br>134 | 5:00 PM<br>60 | 3:00 PM<br>4  | 2:00 PM<br>2 | 3:00 PM<br>1 |          |          |          |          |           | 4:00 PM<br>365     |               |                   |
| Comments:                                              |                |                |               |               |                |               |               |              |              |          |          |          |          |           |                    |               |                   |

|                                                               |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
|---------------------------------------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|----------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd east of Beavercreek          |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507884              |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd east of Beavercreek |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> EB                   |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                              |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Sep 26 2017 - Sep 26 2017 |                       |                           |
| <b>Start Time</b>                                             | <b>1<br/>15</b> | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                           | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                            | 383             | 150              | 256              | 621              | 1684             | 701              | 71               | 8                | 4                | 0                | 0                | 0                | 0                | 0                 | 3878                                   | 31-40                 | 2384                      |
| <b>Percent</b>                                                | 9.9%            | 3.9%             | 6.6%             | 16.0%            | 43.4%            | 18.1%            | 1.8%             | 0.2%             | 0.1%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                        |                       |                           |
| <b>Cumulative<br/>Percent</b>                                 | 9.9%            | 13.7%            | 20.3%            | 36.4%            | 79.8%            | 97.9%            | 99.7%            | 99.9%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                        |                       |                           |
| <b>ADT<br/>3878</b>                                           |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 36 MPH          |                       |                           |
|                                                               |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
| <b>Mean Speed(Average)</b> 29 MPH                             |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 31 MPH                   |                       |                           |
|                                                               |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Mode:</b> 33 MPH                    |                       |                           |
| <b>Comments:</b>                                              |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |



| LOCATION: Warner Milne Rd east of Beavercreek          |                |               |                |                |                 |                |              |               |          |          |          |          |          |           | QC JOB #: 14507884 |               |                   |
|--------------------------------------------------------|----------------|---------------|----------------|----------------|-----------------|----------------|--------------|---------------|----------|----------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd east of Beavercreek |                |               |                |                |                 |                |              |               |          |          |          |          |          |           | DIRECTION: WB      |               |                   |
| CITY/STATE: Clackamas, OR                              |                |               |                |                |                 |                |              |               |          |          |          |          |          |           | DATE: Sep 26 2017  |               |                   |
| 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 |
| 12:00 AM                                               | 0              | 0             | 3              | 5              | 7               | 2              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 17                 | 27-36         | 11                |
| 1:00 AM                                                | 0              | 0             | 0              | 0              | 3               | 0              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 3                  | 26-35         | 3                 |
| 2:00 AM                                                | 0              | 0             | 1              | 3              | 1               | 0              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 5                  | 21-30         | 4                 |
| 3:00 AM                                                | 1              | 0             | 0              | 3              | 0               | 1              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 5                  | 21-30         | 3                 |
| 4:00 AM                                                | 0              | 0             | 0              | 4              | 5               | 3              | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 13                 | 26-35         | 9                 |
| 5:00 AM                                                | 0              | 0             | 2              | 5              | 4               | 4              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 15                 | 26-35         | 9                 |
| 6:00 AM                                                | 6              | 0             | 1              | 20             | 41              | 14             | 4            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 86                 | 26-35         | 61                |
| 7:00 AM                                                | 3              | 1             | 5              | 33             | 66              | 15             | 3            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 126                | 26-35         | 98                |
| 8:00 AM                                                | 18             | 3             | 10             | 54             | 97              | 22             | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 206                | 26-35         | 151               |
| 9:00 AM                                                | 17             | 2             | 15             | 77             | 71              | 13             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 195                | 26-35         | 147               |
| 10:00 AM                                               | 21             | 3             | 26             | 87             | 81              | 20             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 239                | 26-35         | 167               |
| 11:00 AM                                               | 15             | 1             | 21             | 72             | 108             | 25             | 0            | 0             | 1        | 0        | 0        | 0        | 0        | 0         | 243                | 26-35         | 180               |
| 12:00 PM                                               | 19             | 5             | 25             | 105            | 109             | 24             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 288                | 26-35         | 214               |
| 1:00 PM                                                | 15             | 7             | 21             | 99             | 115             | 19             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 276                | 26-35         | 214               |
| 2:00 PM                                                | 20             | 5             | 31             | 87             | 99              | 13             | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 256                | 26-35         | 186               |
| 3:00 PM                                                | 20             | 5             | 32             | 133            | 105             | 25             | 2            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 323                | 26-35         | 238               |
| 4:00 PM                                                | 35             | 3             | 29             | 124            | 146             | 29             | 2            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 368                | 26-35         | 270               |
| 5:00 PM                                                | 26             | 11            | 66             | 141            | 147             | 27             | 3            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 421                | 26-35         | 287               |
| 6:00 PM                                                | 20             | 2             | 12             | 82             | 121             | 35             | 2            | 1             | 0        | 0        | 0        | 0        | 0        | 0         | 275                | 26-35         | 202               |
| 7:00 PM                                                | 13             | 4             | 17             | 89             | 81              | 13             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 217                | 26-35         | 169               |
| 8:00 PM                                                | 12             | 2             | 13             | 60             | 55              | 14             | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 156                | 26-35         | 115               |
| 9:00 PM                                                | 2              | 0             | 4              | 44             | 45              | 7              | 1            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 103                | 26-35         | 89                |
| 10:00 PM                                               | 2              | 1             | 3              | 14             | 21              | 7              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 48                 | 26-35         | 35                |
| 11:00 PM                                               | 0              | 0             | 4              | 15             | 10              | 4              | 0            | 0             | 0        | 0        | 0        | 0        | 0        | 0         | 33                 | 26-35         | 25                |
| Day Total                                              | 265            | 55            | 341            | 1356           | 1538            | 336            | 23           | 2             | 1        | 0        | 0        | 0        | 0        | 0         | 3917               | 26-35         | 2894              |
| Percent                                                | 6.8%           | 1.4%          | 8.7%           | 34.6%          | 39.3%           | 8.6%           | 0.6%         | 0.1%          | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>3917                                            |                |               |                |                |                 |                |              |               |          |          |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                      | 10:00 AM<br>21 | 8:00 AM<br>3  | 10:00 AM<br>26 | 10:00 AM<br>87 | 11:00 AM<br>108 | 11:00 AM<br>25 | 6:00 AM<br>4 | 11:00 AM<br>1 |          |          |          |          |          |           | 11:00 AM<br>243    |               |                   |
| PM Peak<br>Volume                                      | 4:00 PM<br>35  | 5:00 PM<br>11 | 5:00 PM<br>66  | 5:00 PM<br>141 | 5:00 PM<br>147  | 6:00 PM<br>35  | 5:00 PM<br>3 | 3:00 PM<br>1  |          |          |          |          |          |           | 5:00 PM<br>421     |               |                   |
| Comments:                                              |                |               |                |                |                 |                |              |               |          |          |          |          |          |           |                    |               |                   |

|                                                               |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
|---------------------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|----------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd east of Beavercreek          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507884              |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd east of Beavercreek |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> WB                   |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                              |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Sep 26 2017 - Sep 26 2017 |                       |                           |
| <b>Start Time</b>                                             | <b>1<br/>15</b>                                                                    | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                           | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                            | 265                                                                                | 55               | 341              | 1356             | 1538             | 336              | 23               | 2                | 1                | 0                | 0                | 0                | 0                | 0                 | 3917                                   | 26-35                 | 2894                      |
| <b>Percent</b>                                                | 6.8%                                                                               | 1.4%             | 8.7%             | 34.6%            | 39.3%            | 8.6%             | 0.6%             | 0.1%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                        |                       |                           |
| <b>Cumulative<br/>Percent</b>                                 | 6.8%                                                                               | 8.2%             | 16.9%            | 51.5%            | 90.8%            | 99.3%            | 99.9%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                        |                       |                           |
| <b>ADT<br/>3917</b>                                           |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 34 MPH          |                       |                           |
|                                                               |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                        |                       |                           |
| <b>Comments:</b>                                              |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Mean Speed(Average)</b> 28 MPH      |                       |                           |
|                                                               |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 29 MPH                   |                       |                           |
|                                                               |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Mode:</b> 33 MPH                    |                       |                           |





| LOCATION: Warner Milne Rd east of Linn Ave          |                |               |               |                |                |                |               |              |              |              |          |          |          |           | QC JOB #: 14507886 |               |                   |
|-----------------------------------------------------|----------------|---------------|---------------|----------------|----------------|----------------|---------------|--------------|--------------|--------------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd east of Linn Ave |                |               |               |                |                |                |               |              |              |              |          |          |          |           | DIRECTION: EB      |               |                   |
| CITY/STATE: Clackamas, OR                           |                |               |               |                |                |                |               |              |              |              |          |          |          |           | DATE: Sep 26 2017  |               |                   |
| 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 |
| 12:00 AM                                            | 1              | 0             | 0             | 6              | 9              | 4              | 1             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 21                 | 26-35         | 15                |
| 1:00 AM                                             | 0              | 0             | 0             | 4              | 6              | 2              | 2             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 14                 | 28-37         | 9                 |
| 2:00 AM                                             | 0              | 0             | 0             | 1              | 6              | 2              | 2             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 11                 | 31-40         | 8                 |
| 3:00 AM                                             | 0              | 0             | 0             | 2              | 11             | 7              | 2             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 22                 | 31-40         | 17                |
| 4:00 AM                                             | 0              | 0             | 0             | 3              | 25             | 20             | 9             | 1            | 2            | 0            | 0        | 0        | 0        | 0         | 60                 | 31-40         | 45                |
| 5:00 AM                                             | 0              | 0             | 2             | 20             | 62             | 46             | 10            | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 140                | 31-40         | 107               |
| 6:00 AM                                             | 5              | 4             | 5             | 62             | 185            | 80             | 15            | 1            | 0            | 0            | 0        | 0        | 0        | 0         | 357                | 31-40         | 265               |
| 7:00 AM                                             | 9              | 1             | 8             | 137            | 336            | 107            | 8             | 1            | 0            | 0            | 0        | 0        | 0        | 0         | 607                | 26-35         | 473               |
| 8:00 AM                                             | 19             | 6             | 22            | 119            | 289            | 98             | 9             | 1            | 0            | 0            | 0        | 0        | 0        | 0         | 563                | 26-35         | 407               |
| 9:00 AM                                             | 18             | 3             | 18            | 113            | 244            | 85             | 7             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 488                | 26-35         | 356               |
| 10:00 AM                                            | 13             | 3             | 12            | 90             | 239            | 57             | 3             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 417                | 26-35         | 329               |
| 11:00 AM                                            | 30             | 0             | 20            | 119            | 253            | 71             | 4             | 1            | 1            | 0            | 0        | 0        | 0        | 0         | 499                | 26-35         | 372               |
| 12:00 PM                                            | 31             | 8             | 20            | 137            | 239            | 71             | 8             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 514                | 26-35         | 375               |
| 1:00 PM                                             | 28             | 4             | 23            | 97             | 242            | 70             | 3             | 1            | 1            | 0            | 0        | 0        | 0        | 0         | 469                | 26-35         | 338               |
| 2:00 PM                                             | 36             | 17            | 11            | 142            | 251            | 70             | 6             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 533                | 26-35         | 393               |
| 3:00 PM                                             | 54             | 22            | 40            | 124            | 253            | 71             | 4             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 568                | 26-35         | 377               |
| 4:00 PM                                             | 50             | 6             | 13            | 155            | 302            | 84             | 5             | 0            | 0            | 0            | 1        | 0        | 0        | 0         | 616                | 26-35         | 456               |
| 5:00 PM                                             | 65             | 0             | 16            | 103            | 311            | 90             | 10            | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 595                | 26-35         | 414               |
| 6:00 PM                                             | 20             | 3             | 7             | 75             | 224            | 84             | 3             | 0            | 1            | 0            | 0        | 0        | 0        | 0         | 417                | 31-40         | 307               |
| 7:00 PM                                             | 14             | 1             | 11            | 84             | 202            | 47             | 5             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 364                | 26-35         | 286               |
| 8:00 PM                                             | 7              | 0             | 1             | 35             | 89             | 49             | 6             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 187                | 31-40         | 138               |
| 9:00 PM                                             | 3              | 0             | 3             | 15             | 55             | 28             | 3             | 1            | 0            | 0            | 0        | 0        | 0        | 0         | 108                | 31-40         | 82                |
| 10:00 PM                                            | 1              | 0             | 3             | 11             | 26             | 21             | 3             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 65                 | 31-40         | 47                |
| 11:00 PM                                            | 0              | 0             | 0             | 10             | 12             | 8              | 2             | 0            | 0            | 0            | 0        | 0        | 0        | 0         | 32                 | 28-37         | 21                |
| Day Total                                           | 404            | 78            | 235           | 1664           | 3871           | 1272           | 130           | 7            | 5            | 0            | 1        | 0        | 0        | 0         | 7667               | 26-35         | 5535              |
| Percent                                             | 5.3%           | 1.0%          | 3.1%          | 21.7%          | 50.5%          | 16.6%          | 1.7%          | 0.1%         | 0.1%         | 0.0%         | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>7667                                         |                |               |               |                |                |                |               |              |              |              |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                   | 11:00 AM<br>30 | 8:00 AM<br>6  | 8:00 AM<br>22 | 7:00 AM<br>137 | 7:00 AM<br>336 | 7:00 AM<br>107 | 6:00 AM<br>15 | 4:00 AM<br>1 | 4:00 AM<br>2 |              |          |          |          |           | 7:00 AM<br>607     |               |                   |
| PM Peak<br>Volume                                   | 5:00 PM<br>65  | 3:00 PM<br>22 | 3:00 PM<br>40 | 4:00 PM<br>155 | 5:00 PM<br>311 | 5:00 PM<br>90  | 5:00 PM<br>10 | 1:00 PM<br>1 | 1:00 PM<br>1 | 4:00 PM<br>1 |          |          |          |           | 4:00 PM<br>616     |               |                   |
| Comments:                                           |                |               |               |                |                |                |               |              |              |              |          |          |          |           |                    |               |                   |

|                                                            |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                             |                       |                           |
|------------------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|---------------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd east of Linn Ave          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507886                   |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd east of Linn Ave |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> EB                        |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Sep 26 2017 - Sep 26 2017      |                       |                           |
| <b>Start Time</b>                                          | <b>1<br/>15</b>                                                                    | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                                | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                         | 404                                                                                | 78               | 235              | 1664             | 3871             | 1272             | 130              | 7                | 5                | 0                | 1                | 0                | 0                | 0                 | 7667                                        | 26-35                 | 5535                      |
| <b>Percent</b>                                             | 5.3%                                                                               | 1.0%             | 3.1%             | 21.7%            | 50.5%            | 16.6%            | 1.7%             | 0.1%             | 0.1%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                             |                       |                           |
| <b>Cumulative<br/>Percent</b>                              | 5.3%                                                                               | 6.3%             | 9.4%             | 31.1%            | 81.5%            | 98.1%            | 99.8%            | 99.9%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                             |                       |                           |
| <b>ADT<br/>7667</b>                                        |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 36 MPH               |                       |                           |
| <b>Mean Speed(Average)</b> 30 MPH                          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                             |                       |                           |
| <b>Comments:</b>                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 31 MPH<br><b>Mode:</b> 33 MPH |                       |                           |



| LOCATION: Warner Milne Rd east of Linn Ave          |                |                |                |                 |                 |               |               |              |          |          |          |          |          |           | QC JOB #: 14507886 |               |                   |
|-----------------------------------------------------|----------------|----------------|----------------|-----------------|-----------------|---------------|---------------|--------------|----------|----------|----------|----------|----------|-----------|--------------------|---------------|-------------------|
| SPECIFIC LOCATION: Warner Milne Rd east of Linn Ave |                |                |                |                 |                 |               |               |              |          |          |          |          |          |           | DIRECTION: WB      |               |                   |
| CITY/STATE: Clackamas, OR                           |                |                |                |                 |                 |               |               |              |          |          |          |          |          |           | DATE: Sep 26 2017  |               |                   |
| 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 |
| 12:00 AM                                            | 0              | 0              | 0              | 5               | 21              | 6             | 1             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 33                 | 31-40         | 27                |
| 1:00 AM                                             | 0              | 0              | 0              | 6               | 6               | 5             | 0             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 18                 | 30-39         | 11                |
| 2:00 AM                                             | 0              | 0              | 0              | 2               | 3               | 2             | 0             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 7                  | 31-40         | 5                 |
| 3:00 AM                                             | 0              | 1              | 0              | 3               | 4               | 1             | 0             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 10                 | 26-35         | 7                 |
| 4:00 AM                                             | 1              | 0              | 2              | 2               | 14              | 3             | 1             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 23                 | 31-40         | 17                |
| 5:00 AM                                             | 2              | 0              | 2              | 8               | 14              | 5             | 0             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 31                 | 27-36         | 21                |
| 6:00 AM                                             | 14             | 32             | 12             | 21              | 54              | 29            | 4             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 166                | 31-40         | 83                |
| 7:00 AM                                             | 28             | 3              | 7              | 41              | 113             | 50            | 5             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 247                | 31-40         | 163               |
| 8:00 AM                                             | 31             | 2              | 5              | 70              | 153             | 67            | 5             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 333                | 26-35         | 223               |
| 9:00 AM                                             | 30             | 3              | 23             | 82              | 163             | 57            | 4             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 362                | 26-35         | 245               |
| 10:00 AM                                            | 34             | 14             | 25             | 107             | 206             | 64            | 8             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 458                | 26-35         | 313               |
| 11:00 AM                                            | 50             | 28             | 31             | 147             | 199             | 51            | 6             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 512                | 26-35         | 345               |
| 12:00 PM                                            | 51             | 15             | 33             | 159             | 253             | 70            | 3             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 584                | 26-35         | 412               |
| 1:00 PM                                             | 45             | 7              | 13             | 119             | 246             | 67            | 6             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 503                | 26-35         | 365               |
| 2:00 PM                                             | 54             | 12             | 20             | 156             | 200             | 65            | 8             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 516                | 26-35         | 356               |
| 3:00 PM                                             | 84             | 14             | 49             | 168             | 288             | 72            | 9             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 684                | 26-35         | 456               |
| 4:00 PM                                             | 83             | 11             | 42             | 200             | 334             | 86            | 10            | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 766                | 26-35         | 533               |
| 5:00 PM                                             | 112            | 14             | 59             | 255             | 339             | 96            | 5             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 880                | 26-35         | 593               |
| 6:00 PM                                             | 68             | 10             | 32             | 174             | 307             | 79            | 5             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 676                | 26-35         | 480               |
| 7:00 PM                                             | 19             | 0              | 10             | 149             | 253             | 52            | 0             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 484                | 26-35         | 402               |
| 8:00 PM                                             | 14             | 0              | 5              | 93              | 181             | 40            | 3             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 336                | 26-35         | 274               |
| 9:00 PM                                             | 6              | 0              | 4              | 68              | 115             | 31            | 1             | 0            | 0        | 0        | 0        | 0        | 0        | 0         | 225                | 26-35         | 183               |
| 10:00 PM                                            | 7              | 0              | 5              | 24              | 47              | 18            | 4             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 106                | 26-35         | 71                |
| 11:00 PM                                            | 0              | 0              | 2              | 18              | 31              | 15            | 2             | 1            | 0        | 0        | 0        | 0        | 0        | 0         | 69                 | 26-35         | 49                |
| Day Total                                           | 733            | 166            | 381            | 2077            | 3544            | 1031          | 90            | 7            | 0        | 0        | 0        | 0        | 0        | 0         | 8029               | 26-35         | 5620              |
| Percent                                             | 9.1%           | 2.1%           | 4.7%           | 25.9%           | 44.1%           | 12.8%         | 1.1%          | 0.1%         | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |                    |               |                   |
| ADT<br>8029                                         |                |                |                |                 |                 |               |               |              |          |          |          |          |          |           |                    |               |                   |
| AM Peak<br>Volume                                   | 11:00 AM<br>50 | 6:00 AM<br>32  | 11:00 AM<br>31 | 11:00 AM<br>147 | 10:00 AM<br>206 | 8:00 AM<br>67 | 10:00 AM<br>8 | 1:00 AM<br>1 |          |          |          |          |          |           | 11:00 AM<br>512    |               |                   |
| PM Peak<br>Volume                                   | 5:00 PM<br>112 | 12:00 PM<br>15 | 5:00 PM<br>59  | 5:00 PM<br>255  | 5:00 PM<br>339  | 5:00 PM<br>96 | 4:00 PM<br>10 | 2:00 PM<br>1 |          |          |          |          |          |           | 5:00 PM<br>880     |               |                   |
| Comments:                                           |                |                |                |                 |                 |               |               |              |          |          |          |          |          |           |                    |               |                   |

|                                                            |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                                             |                       |                           |
|------------------------------------------------------------|------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|---------------------------------------------|-----------------------|---------------------------|
| <b>LOCATION:</b> Warner Milne Rd east of Linn Ave          |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>QC JOB #:</b> 14507886                   |                       |                           |
| <b>SPECIFIC LOCATION:</b> Warner Milne Rd east of Linn Ave |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DIRECTION:</b> WB                        |                       |                           |
| <b>CITY/STATE:</b> Clackamas, OR                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>DATE:</b> Sep 26 2017 - Sep 26 2017      |                       |                           |
| <b>Start Time</b>                                          | <b>1<br/>15</b>                                                                    | <b>16<br/>20</b> | <b>21<br/>25</b> | <b>26<br/>30</b> | <b>31<br/>35</b> | <b>36<br/>40</b> | <b>41<br/>45</b> | <b>46<br/>50</b> | <b>51<br/>55</b> | <b>56<br/>60</b> | <b>61<br/>65</b> | <b>66<br/>70</b> | <b>71<br/>75</b> | <b>76<br/>999</b> | <b>Total</b>                                | <b>Pace<br/>Speed</b> | <b>Number<br/>in Pace</b> |
| <b>Grand Total</b>                                         | 733                                                                                | 166              | 381              | 2077             | 3544             | 1031             | 90               | 7                | 0                | 0                | 0                | 0                | 0                | 0                 | 8029                                        | 26-35                 | 5620                      |
| <b>Percent</b>                                             | 9.1%                                                                               | 2.1%             | 4.7%             | 25.9%            | 44.1%            | 12.8%            | 1.1%             | 0.1%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%             | 0.0%              |                                             |                       |                           |
| <b>Cumulative<br/>Percent</b>                              | 9.1%                                                                               | 11.2%            | 15.9%            | 41.8%            | 86.0%            | 98.8%            | 99.9%            | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%           | 100.0%            |                                             |                       |                           |
| <b>ADT<br/>8029</b>                                        |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>85th Percentile</b> 34 MPH               |                       |                           |
|                                                            |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Mean Speed(Average)</b> 28 MPH           |                       |                           |
| <b>Comments:</b>                                           |                                                                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   | <b>Median</b> 30 MPH<br><b>Mode:</b> 33 MPH |                       |                           |

