

| <b>LOCATION:</b> Linn Ave north of Pearl<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Pearl<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507860<br><b>DIRECTION:</b> NB<br><b>DATE:</b> Sep 28 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        | 3        | 4        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 28-37         | 7                 |  |
| 1:00 AM   | 0       | 0        | 2        | 2        | 8        | 1        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 15  | 26-35         | 10                |  |
| 2:00 AM   | 0       | 0        | 0        | 0        | 3        | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 5   | 31-40         | 4                 |  |
| 3:00 AM   | 0       | 0        | 3        | 6        | 3        | 6        | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 20  | 22-31         | 9                 |  |
| 4:00 AM   | 0       | 1        | 3        | 9        | 25       | 23       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 69  | 31-40         | 47                |  |
| 5:00 AM   | 0       | 2        | 6        | 16       | 72       | 51       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 151   | 31-40         | 122               |  |
| 6:00 AM   | 0       | 1        | 10       | 51       | 150      | 65       | 8        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 285   | 31-40         | 215               |  |
| 7:00 AM   | 2       | 6        | 42       | 130      | 233      | 72       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 492   | 26-35         | 363               |  |
| 8:00 AM   | 4       | 6        | 13       | 77       | 166      | 42       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 311   | 26-35         | 242               |  |
| 9:00 AM   | 15      | 37       | 44       | 66       | 22       | 11       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 196   | 21-30         | 109               |  |
| 10:00 AM  | 15      | 21       | 45       | 71       | 37       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 192   | 21-30         | 115               |  |
| 11:00 AM  | 1       | 4        | 19       | 55       | 95       | 30       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 207   | 26-35         | 150               |  |
| 12:00 PM  | 0       | 1        | 12       | 47       | 85       | 53       | 12       | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 211   | 31-40         | 138               |  |
| 1:00 PM   | 0       | 0        | 10       | 21       | 107      | 55       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 200   | 31-40         | 162               |  |
| 2:00 PM   | 2       | 0        | 25       | 33       | 74       | 54       | 12       | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 201   | 31-40         | 128               |  |
| 3:00 PM   | 3       | 3        | 19       | 52       | 116      | 58       | 14       | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 266   | 31-40         | 174               |  |
| 4:00 PM   | 2       | 2        | 17       | 48       | 107      | 51       | 4        | 0        | 0        | 0        | 0        | 1        | 0        | 0         | 232   | 31-40         | 157               |  |
| 5:00 PM   | 2       | 3        | 8        | 40       | 104      | 83       | 11       | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 252   | 31-40         | 187               |  |
| 6:00 PM   | 0       | 3        | 10       | 35       | 112      | 60       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 229   | 31-40         | 172               |  |
| 7:00 PM   | 1       | 2        | 5        | 27       | 95       | 43       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 177   | 31-40         | 138               |  |
| 8:00 PM   | 0       | 0        | 6        | 22       | 35       | 26       | 3        | 2        | 0        | 0        | 0        | 0        | 0        | 0         | 94  | 31-40         | 61                |  |
| 9:00 PM   | 0       | 1        | 7        | 13       | 30       | 23       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 78  | 31-40         | 52                |  |
| 10:00 PM  | 1       | 0        | 2        | 7        | 12       | 10       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 33  | 31-40         | 22                |  |
| 11:00 PM  | 0       | 1        | 2        | 2        | 9        | 6        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 24  | 31-40         | 14                |  |
| <b>Day Total</b>  | 48      | 94       | 310      | 833      | 1704     | 830      | 122      | 6        | 1        | 0        | 1        | 1        | 0        | 0         | 3950  | 26-35         | 2537              |  |
| <b>Percent</b>  | 1.2%    | 2.4%     | 7.8%     | 21.1%    | 43.1%    | 21.0%    | 3.1%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3950  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 9:00 AM | 9:00 AM  | 10:00 AM | 7:00 AM  | 7:00 AM  | 7:00 AM  | 6:00 AM  | 3:00 AM  |          |          |          |          |          |           | 7:00 AM   |               |                   |  |
|   | 15      | 37       | 45       | 130      | 233      | 72       | 8        | 1        |          |          |          |          |          |           | 492   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 3:00 PM | 3:00 PM  | 2:00 PM  | 3:00 PM  | 3:00 PM  | 5:00 PM  | 3:00 PM  | 8:00 PM  | 5:00 PM  | 3:00 PM  |          | 4:00 PM  |          |           |   |               |                   |  |
|   | 3       | 3        | 25       | 52       | 116      | 83       | 14       | 2        | 1        | 1        |          | 1        |          |           |   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Pearl          |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507860  |   |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|--|---|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Pearl |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DIRECTION:</b> NB   |   |                   |
| <b>CITY/STATE:</b> Clackamas, OR                  |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                | 48      | 94       | 310      | 833      | 1704     | 830      | 122      | 6        | 1        | 0        | 1        | 1        | 0        | 0         | 3950   | 26-35                                       | 2537              |
| <b>Percent</b>                                    | 1.2%    | 2.4%     | 7.8%     | 21.1%    | 43.1%    | 21.0%    | 3.1%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |  |   |                   |
| <b>Cumulative Percent</b>                         | 1.2%    | 3.6%     | 11.4%    | 32.5%    | 75.7%    | 96.7%    | 99.8%    | 99.9%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%    |  |   |                   |
| <b>ADT<br/>3950</b>                               |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>85th Percentile</b> 37 MPH<br><b>Mean Speed(Average)</b> 31 MPH |   |                   |
| <i>Comments:</i>                                  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |  | <b>Median</b> 32 MPH<br><b>Mode:</b> 33 MPH |                   |



| <b>LOCATION:</b> Linn Ave north of Pearl<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Pearl<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507860<br><b>DIRECTION:</b> SB<br><b>DATE:</b> Sep 28 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        | 13       | 8        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 28  | 31-40         | 21                |  |
| 1:00 AM   | 0       | 0        | 1        | 1        | 8        | 5        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 16  | 31-40         | 13                |  |
| 2:00 AM   | 0       | 0        | 0        | 0        | 4        | 9        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 14  | 31-40         | 13                |  |
| 3:00 AM   | 0       | 0        | 0        | 0        | 3        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 5   | 31-40         | 5                 |  |
| 4:00 AM   | 0       | 0        | 0        | 0        | 2        | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 6   | 35-44         | 4                 |  |
| 5:00 AM   | 0       | 0        | 1        | 1        | 6        | 9        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 21  | 31-40         | 15                |  |
| 6:00 AM   | 1       | 2        | 0        | 12       | 29       | 15       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 61  | 31-40         | 44                |  |
| 7:00 AM   | 3       | 2        | 7        | 18       | 52       | 35       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 117   | 31-40         | 87                |  |
| 8:00 AM   | 2       | 3        | 13       | 38       | 67       | 39       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 168   | 31-40         | 106               |  |
| 9:00 AM   | 5       | 3        | 8        | 44       | 70       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 137   | 26-35         | 114               |  |
| 10:00 AM  | 3       | 1        | 10       | 47       | 37       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 105   | 26-35         | 84                |  |
| 11:00 AM  | 4       | 5        | 6        | 46       | 86       | 31       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 182   | 26-35         | 132               |  |
| 12:00 PM  | 0       | 1        | 8        | 29       | 113      | 61       | 5        | 1        | 0        | 2        | 0        | 0        | 0        | 0         | 220   | 31-40         | 173               |  |
| 1:00 PM   | 1       | 0        | 4        | 20       | 131      | 57       | 4        | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 219   | 31-40         | 187               |  |
| 2:00 PM   | 7       | 4        | 5        | 34       | 108      | 80       | 8        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 246   | 31-40         | 188               |  |
| 3:00 PM   | 5       | 13       | 20       | 31       | 159      | 100      | 8        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 337   | 31-40         | 259               |  |
| 4:00 PM   | 9       | 7        | 14       | 46       | 192      | 106      | 7        | 0        | 0        | 0        | 0        | 0        | 1        | 0         | 382   | 31-40         | 298               |  |
| 5:00 PM   | 3       | 24       | 7        | 44       | 198      | 155      | 12       | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 443   | 31-40         | 353               |  |
| 6:00 PM   | 1       | 5        | 10       | 44       | 167      | 107      | 5        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 340   | 31-40         | 273               |  |
| 7:00 PM   | 9       | 6        | 2        | 33       | 104      | 77       | 2        | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 234   | 31-40         | 180               |  |
| 8:00 PM   | 0       | 0        | 2        | 14       | 95       | 71       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 182   | 31-40         | 165               |  |
| 9:00 PM   | 1       | 0        | 4        | 13       | 74       | 33       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 131   | 31-40         | 106               |  |
| 10:00 PM  | 0       | 1        | 0        | 9        | 25       | 27       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 68  | 31-40         | 52                |  |
| 11:00 PM  | 1       | 0        | 1        | 6        | 20       | 15       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 46  | 31-40         | 35                |  |
| <b>Day Total</b>  | 55      | 77       | 123      | 535      | 1763     | 1059     | 83       | 7        | 2        | 2        | 1        | 0        | 1        | 0         | 3708  | 31-40         | 2822              |  |
| <b>Percent</b>  | 1.5%    | 2.1%     | 3.3%     | 14.4%    | 47.5%    | 28.6%    | 2.2%     | 0.2%     | 0.1%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3708  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 9:00 AM | 11:00 AM | 8:00 AM  | 10:00 AM | 11:00 AM | 8:00 AM  | 8:00 AM  | 1:00 AM  |          |          |          |          |          |           |   | 11:00 AM      |                   |  |
|   | 5       | 5        | 13       | 47       | 86       | 39       | 5        | 1        |          |          |          |          |          |           |   | 182           |                   |  |
| <b>PM Peak</b><br>Volume  | 4:00 PM | 5:00 PM  | 3:00 PM  | 4:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 12:00 PM | 1:00 PM  | 12:00 PM | 7:00 PM  | 4:00 PM  |          |           | 5:00 PM   |               |                   |  |
|   | 9       | 24       | 20       | 46       | 198      | 155      | 12       | 1        | 1        | 2        | 1        | 1        |          |           | 443   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Pearl          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507860              |  |               |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Pearl |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                  |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                | 55      | 77       | 123      | 535      | 1763     | 1059     | 83       | 7        | 2        | 2        | 1        | 0        | 1        | 0                                      | 3708   | 31-40         | 2822              |
| <b>Percent</b>                                    | 1.5%    | 2.1%     | 3.3%     | 14.4%    | 47.5%    | 28.6%    | 2.2%     | 0.2%     | 0.1%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                         | 1.5%    | 3.6%     | 6.9%     | 21.3%    | 68.9%    | 97.4%    | 99.6%    | 99.8%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT<br/>3708</b>                               |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 37 MPH<br><b>Mean Speed(Average)</b> 32 MPH |               |                   |
| <i>Comments:</i>                                  |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>Median</b> 33 MPH<br><b>Mode:</b> 33 MPH                        |               |                   |



| <b>LOCATION:</b> Linn Ave south of Pearl<br><b>SPECIFIC LOCATION:</b> Linn Ave south of Pearl<br><b>CITY/STATE:</b> Clackamas, OR |         |         |         |          |         |         |         |          |         |      |         |      |         |         | <b>QC JOB #:</b> 14507861<br><b>DIRECTION:</b> NB<br><b>DATE:</b> Sep 28 2017 |            |                |  |
|---|---------|---------|---------|----------|---------|---------|---------|----------|---------|------|---------|------|---------|---------|---|------------|----------------|--|
| Start Time  | 15      | 20      | 25      | 30       | 35      | 40      | 45      | 50       | 55      | 60   | 65      | 70   | 75      | 999     | Total   | Pace Speed | Number in Pace |  |
| 12:00 AM  | 1       | 1       | 0       | 1        | 6       | 4       | 0       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 13  | 31-40      | 10             |  |
| 1:00 AM   | 0       | 1       | 0       | 3        | 4       | 3       | 3       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 14  | 28-37      | 7              |  |
| 2:00 AM   | 0       | 0       | 1       | 0        | 2       | 1       | 1       | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 6   | 31-40      | 3              |  |
| 3:00 AM   | 0       | 0       | 0       | 2        | 5       | 4       | 4       | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 16  | 31-40      | 9              |  |
| 4:00 AM   | 0       | 2       | 0       | 5        | 19      | 19      | 17      | 2        | 0       | 0    | 0       | 0    | 0       | 0       | 64  | 33-42      | 37             |  |
| 5:00 AM   | 2       | 2       | 2       | 3        | 42      | 61      | 23      | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 135   | 31-40      | 102            |  |
| 6:00 AM   | 1       | 12      | 5       | 21       | 78      | 128     | 23      | 2        | 0       | 0    | 0       | 0    | 0       | 0       | 270   | 31-40      | 206            |  |
| 7:00 AM   | 8       | 25      | 15      | 62       | 174     | 136     | 22      | 4        | 0       | 0    | 1       | 0    | 0       | 0       | 447   | 31-40      | 310            |  |
| 8:00 AM   | 6       | 15      | 8       | 44       | 156     | 87      | 15      | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 332   | 31-40      | 242            |  |
| 9:00 AM   | 5       | 24      | 23      | 61       | 82      | 35      | 9       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 239   | 26-35      | 143            |  |
| 10:00 AM  | 5       | 14      | 21      | 43       | 80      | 35      | 8       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 206   | 26-35      | 123            |  |
| 11:00 AM  | 8       | 14      | 14      | 34       | 95      | 42      | 4       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 211   | 31-40      | 137            |  |
| 12:00 PM  | 7       | 15      | 7       | 23       | 71      | 61      | 26      | 4        | 0       | 0    | 0       | 0    | 0       | 0       | 214   | 31-40      | 131            |  |
| 1:00 PM   | 3       | 17      | 7       | 19       | 66      | 70      | 21      | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 204   | 31-40      | 136            |  |
| 2:00 PM   | 2       | 22      | 14      | 13       | 54      | 67      | 30      | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 203   | 31-40      | 121            |  |
| 3:00 PM   | 13      | 17      | 13      | 22       | 79      | 74      | 29      | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 247   | 31-40      | 153            |  |
| 4:00 PM   | 2       | 15      | 17      | 23       | 75      | 81      | 12      | 1        | 0       | 0    | 0       | 1    | 0       | 0       | 227   | 31-40      | 155            |  |
| 5:00 PM   | 1       | 12      | 10      | 14       | 71      | 95      | 42      | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 246   | 31-40      | 166            |  |
| 6:00 PM   | 4       | 12      | 9       | 14       | 68      | 89      | 32      | 1        | 0       | 0    | 0       | 0    | 1       | 0       | 230   | 31-40      | 157            |  |
| 7:00 PM   | 7       | 14      | 4       | 10       | 68      | 72      | 14      | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 189   | 31-40      | 140            |  |
| 8:00 PM   | 0       | 4       | 2       | 12       | 40      | 43      | 13      | 2        | 0       | 1    | 0       | 0    | 1       | 0       | 118   | 31-40      | 82             |  |
| 9:00 PM   | 4       | 9       | 4       | 10       | 19      | 25      | 13      | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 84  | 31-40      | 44             |  |
| 10:00 PM  | 1       | 3       | 3       | 3        | 11      | 17      | 6       | 0        | 0       | 0    | 0       | 0    | 0       | 0       | 44  | 31-40      | 27             |  |
| 11:00 PM  | 0       | 4       | 0       | 1        | 6       | 8       | 4       | 1        | 0       | 0    | 0       | 0    | 0       | 0       | 24  | 31-40      | 14             |  |
| <b>Day Total</b>  | 80      | 254     | 179     | 443      | 1371    | 1257    | 371     | 23       | 0       | 1    | 1       | 1    | 2       | 0       | 3983  | 31-40      | 2627           |  |
| <b>Percent</b>  | 2.0%    | 6.4%    | 4.5%    | 11.1%    | 34.4%   | 31.6%   | 9.3%    | 0.6%     | 0.0%    | 0.0% | 0.0%    | 0.0% | 0.1%    | 0.0%    |   |            |                |  |
| <b>ADT 3983</b>   |         |         |         |          |         |         |         |          |         |      |         |      |         |         |   |            |                |  |
| <b>AM Peak Volume</b>   | 7:00 AM | 7:00 AM | 9:00 AM | 7:00 AM  | 7:00 AM | 7:00 AM | 5:00 AM | 7:00 AM  | 7:00 AM |      |         |      |         |         | 7:00 AM   |            |                |  |
|   | 8       | 25      | 23      | 62       | 174     | 136     | 23      | 4        | 1       |      |         |      |         |         | 447   |            |                |  |
| <b>PM Peak Volume</b>   | 3:00 PM | 2:00 PM | 4:00 PM | 12:00 PM | 3:00 PM | 5:00 PM | 5:00 PM | 12:00 PM | 8:00 PM |      | 4:00 PM |      | 6:00 PM | 3:00 PM |   |            |                |  |
|   | 13      | 22      | 17      | 23       | 79      | 95      | 42      | 4        | 1       |      | 1       |      | 1       | 247     |   |            |                |  |
| <i>Comments:</i>  |         |         |         |          |         |         |         |          |         |      |         |      |         |         |   |            |                |  |

| <b>LOCATION:</b> Linn Ave south of Pearl          |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507861  |   |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|--|---|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave south of Pearl |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DIRECTION:</b> NB   |   |                   |
| <b>CITY/STATE:</b> Clackamas, OR                  |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                | 80      | 254      | 179      | 443      | 1371     | 1257     | 371      | 23       | 0        | 1        | 1        | 1        | 2        | 0         | 3983   | 31-40                                       | 2627              |
| <b>Percent</b>                                    | 2.0%    | 6.4%     | 4.5%     | 11.1%    | 34.4%    | 31.6%    | 9.3%     | 0.6%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.1%     | 0.0%      |  |   |                   |
| <b>Cumulative Percent</b>                         | 2.0%    | 8.4%     | 12.9%    | 24.0%    | 58.4%    | 90.0%    | 99.3%    | 99.9%    | 99.9%    | 99.9%    | 99.9%    | 99.9%    | 100.0%   | 100.0%    |  |   |                   |
| <b>ADT<br/>3983</b>                               |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>85th Percentile</b> 39 MPH<br><b>Mean Speed(Average)</b> 32 MPH |   |                   |
| <i>Comments:</i>                                  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |  | <b>Median</b> 33 MPH<br><b>Mode:</b> 33 MPH |                   |



| <b>LOCATION:</b> Linn Ave south of Pearl<br><b>SPECIFIC LOCATION:</b> Linn Ave south of Pearl<br><b>CITY/STATE:</b> Clackamas, OR |          |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507861<br><b>DIRECTION:</b> SB<br><b>DATE:</b> Sep 28 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        | 1        | 1        | 5        | 7        | 12       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 28  | 31-40         | 18                |  |
| 1:00 AM   | 0        | 2        | 0        | 0        | 7        | 6        | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 17  | 31-40         | 12                |  |
| 2:00 AM   | 0        | 0        | 0        | 1        | 3        | 6        | 2        | 1        | 0        | 1        | 0        | 0        | 0        | 0         | 14  | 35-44         | 8                 |  |
| 3:00 AM   | 0        | 0        | 0        | 0        | 3        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7   | 31-40         | 7                 |  |
| 4:00 AM   | 1        | 0        | 0        | 0        | 2        | 2        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7   | 36-45         | 4                 |  |
| 5:00 AM   | 0        | 2        | 0        | 1        | 5        | 7        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 18  | 33-42         | 11                |  |
| 6:00 AM   | 1        | 4        | 2        | 3        | 14       | 12       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 41  | 31-40         | 25                |  |
| 7:00 AM   | 1        | 13       | 10       | 12       | 43       | 38       | 4        | 1        | 0        | 0        | 0        | 0        | 1        | 0         | 123   | 31-40         | 80                |  |
| 8:00 AM   | 2        | 8        | 16       | 17       | 64       | 58       | 6        | 2        | 0        | 0        | 0        | 0        | 0        | 0         | 173   | 31-40         | 121               |  |
| 9:00 AM   | 2        | 10       | 5        | 20       | 84       | 24       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 147   | 31-40         | 108               |  |
| 10:00 AM  | 3        | 11       | 9        | 18       | 54       | 22       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 119   | 31-40         | 76                |  |
| 11:00 AM  | 10       | 14       | 5        | 27       | 82       | 38       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 181   | 31-40         | 119               |  |
| 12:00 PM  | 3        | 11       | 4        | 20       | 84       | 66       | 16       | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 205   | 31-40         | 149               |  |
| 1:00 PM   | 4        | 12       | 10       | 12       | 99       | 85       | 11       | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 235   | 31-40         | 184               |  |
| 2:00 PM   | 0        | 14       | 8        | 23       | 89       | 90       | 17       | 3        | 0        | 0        | 0        | 0        | 0        | 0         | 244   | 31-40         | 179               |  |
| 3:00 PM   | 3        | 24       | 25       | 35       | 125      | 107      | 22       | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 342   | 31-40         | 231               |  |
| 4:00 PM   | 6        | 17       | 14       | 32       | 139      | 150      | 19       | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 377   | 31-40         | 289               |  |
| 5:00 PM   | 5        | 25       | 31       | 31       | 146      | 199      | 26       | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 464   | 31-40         | 344               |  |
| 6:00 PM   | 3        | 18       | 18       | 18       | 156      | 153      | 12       | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 378   | 31-40         | 309               |  |
| 7:00 PM   | 4        | 11       | 8        | 28       | 95       | 101      | 6        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 254   | 31-40         | 195               |  |
| 8:00 PM   | 1        | 6        | 2        | 10       | 67       | 85       | 16       | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 187   | 31-40         | 152               |  |
| 9:00 PM   | 3        | 10       | 5        | 13       | 56       | 51       | 10       | 0        | 0        | 1        | 0        | 0        | 0        | 0         | 149   | 31-40         | 106               |  |
| 10:00 PM  | 1        | 4        | 0        | 6        | 17       | 37       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 69  | 31-40         | 54                |  |
| 11:00 PM  | 1        | 3        | 0        | 4        | 19       | 20       | 10       | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 58  | 31-40         | 39                |  |
| <b>Day Total</b>  | 55       | 220      | 173      | 336      | 1460     | 1373     | 201      | 14       | 2        | 2        | 0        | 0        | 1        | 0         | 3837  | 31-40         | 2833              |  |
| <b>Percent</b>  | 1.4%     | 5.7%     | 4.5%     | 8.8%     | 38.1%    | 35.8%    | 5.2%     | 0.4%     | 0.1%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3837  |          |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 11:00 AM | 11:00 AM | 8:00 AM  | 11:00 AM | 9:00 AM  | 8:00 AM  | 8:00 AM  | 8:00 AM  |          | 2:00 AM  |          |          | 7:00 AM  |           | 11:00 AM  |               |                   |  |
|   | 10       | 14       | 16       | 27       | 84       | 58       | 6        | 2        |          | 1        |          |          | 1        |           | 181   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 4:00 PM  | 5:00 PM  | 5:00 PM  | 3:00 PM  | 6:00 PM  | 5:00 PM  | 5:00 PM  | 2:00 PM  | 12:00 PM | 9:00 PM  |          |          |          |           | 5:00 PM   |               |                   |  |
|   | 6        | 25       | 31       | 35       | 156      | 199      | 26       | 3        | 1        | 1        |          |          |          |           | 464   |               |                   |  |
| <i>Comments:</i>  |          |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave south of Pearl          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507861              |  |               |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave south of Pearl |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                  |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                | 55      | 220      | 173      | 336      | 1460     | 1373     | 201      | 14       | 2        | 2        | 0        | 0        | 1        | 0                                      | 3837   | 31-40         | 2833              |
| <b>Percent</b>                                    | 1.4%    | 5.7%     | 4.5%     | 8.8%     | 38.1%    | 35.8%    | 5.2%     | 0.4%     | 0.1%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                         | 1.4%    | 7.2%     | 11.7%    | 20.4%    | 58.5%    | 94.3%    | 99.5%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT<br/>3837</b>                               |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 38 MPH<br><b>Mean Speed(Average)</b> 32 MPH |               |                   |
| <i>Comments:</i>                                  |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>Median</b> 33 MPH<br><b>Mode:</b> 33 MPH                        |               |                   |





| <b>LOCATION:</b> Linn Ave north of Glenwood Ct<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Glenwood Ct<br><b>CITY/STATE:</b> Oregon City, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507862<br><b>DIRECTION:</b> NB<br><b>DATE:</b> Sep 28 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        | 1        | 2        | 3        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 31-40         | 7                 |  |  |
| 1:00 AM   | 0       | 1        | 2        | 2        | 5        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 14  | 31-40         | 9                 |  |  |
| 2:00 AM   | 0       | 0        | 0        | 2        | 2        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7   | 33-42         | 4                 |  |  |
| 3:00 AM   | 0       | 0        | 0        | 5        | 5        | 7        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 18  | 31-40         | 11                |  |  |
| 4:00 AM   | 0       | 2        | 3        | 8        | 23       | 18       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 58  | 31-40         | 40                |  |  |
| 5:00 AM   | 1       | 1        | 3        | 21       | 61       | 39       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 129   | 31-40         | 100               |  |  |
| 6:00 AM   | 1       | 2        | 3        | 34       | 139      | 82       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 268   | 31-40         | 220               |  |  |
| 7:00 AM   | 7       | 0        | 3        | 59       | 258      | 97       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 432   | 31-40         | 354               |  |  |
| 8:00 AM   | 6       | 0        | 3        | 56       | 184      | 51       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 301   | 26-35         | 240               |  |  |
| 9:00 AM   | 2       | 0        | 1        | 29       | 118      | 52       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 203   | 31-40         | 169               |  |  |
| 10:00 AM  | 2       | 1        | 5        | 52       | 111      | 40       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 214   | 26-35         | 162               |  |  |
| 11:00 AM  | 7       | 2        | 7        | 50       | 95       | 46       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 208   | 26-35         | 145               |  |  |
| 12:00 PM  | 6       | 2        | 9        | 37       | 105      | 47       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 211   | 31-40         | 151               |  |  |
| 1:00 PM   | 7       | 2        | 8        | 36       | 102      | 41       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 200   | 31-40         | 142               |  |  |
| 2:00 PM   | 10      | 0        | 3        | 27       | 116      | 54       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 214   | 31-40         | 170               |  |  |
| 3:00 PM   | 11      | 5        | 2        | 61       | 116      | 76       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 273   | 31-40         | 191               |  |  |
| 4:00 PM   | 11      | 1        | 4        | 29       | 113      | 55       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 219   | 31-40         | 168               |  |  |
| 5:00 PM   | 8       | 0        | 8        | 38       | 120      | 73       | 15       | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 262   | 31-40         | 193               |  |  |
| 6:00 PM   | 10      | 0        | 5        | 32       | 115      | 68       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 235   | 31-40         | 183               |  |  |
| 7:00 PM   | 5       | 0        | 3        | 33       | 99       | 37       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 182   | 31-40         | 136               |  |  |
| 8:00 PM   | 3       | 1        | 2        | 22       | 49       | 19       | 3        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 100   | 26-35         | 71                |  |  |
| 9:00 PM   | 0       | 0        | 2        | 23       | 36       | 15       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 79  | 26-35         | 59                |  |  |
| 10:00 PM  | 0       | 0        | 1        | 5        | 14       | 10       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 31  | 31-40         | 24                |  |  |
| 11:00 PM  | 0       | 0        | 0        | 2        | 15       | 8        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 25  | 31-40         | 23                |  |  |
| <b>Day Total</b>  | 97      | 20       | 78       | 665      | 2004     | 946      | 78       | 4        | 1        | 0        | 0        | 0        | 0        | 0         | 3893  | 31-40         | 2949              |  |  |
| <b>Percent</b>  | 2.5%    | 0.5%     | 2.0%     | 17.1%    | 51.5%    | 24.3%    | 2.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |  |
| <b>ADT</b><br>3893  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |  |
| <b>AM Peak</b><br>Volume  | 7:00 AM | 4:00 AM  | 11:00 AM | 7:00 AM  | 7:00 AM  | 7:00 AM  | 6:00 AM  | 3:00 AM  |          |          |          |          |          |           |   | 7:00 AM       |                   |  |  |
|   | 7       | 2        | 7        | 59       | 258      | 97       | 7        | 1        |          |          |          |          |          |           |   | 432           |                   |  |  |
| <b>PM Peak</b><br>Volume  | 3:00 PM | 3:00 PM  | 12:00 PM | 3:00 PM  | 5:00 PM  | 3:00 PM  | 5:00 PM  | 4:00 PM  | 8:00 PM  |          |          |          |          |           |   |               | 3:00 PM           |  |  |
|   | 11      | 5        | 9        | 61       | 120      | 76       | 15       | 1        | 1        |          |          |          |          |           |   |               | 273               |  |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |  |

| <b>LOCATION:</b> Linn Ave north of Glenwood Ct          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507862              |  |               |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Glenwood Ct |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> NB                   |  |               |                   |
| <b>CITY/STATE:</b> Oregon City, OR                      |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                      | 97      | 20       | 78       | 665      | 2004     | 946      | 78       | 4        | 1        | 0        | 0        | 0        | 0        | 0                                      | 3893   | 31-40         | 2949              |
| <b>Percent</b>  | 2.5%    | 0.5%     | 2.0%     | 17.1%    | 51.5%    | 24.3%    | 2.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                               | 2.5%    | 3.0%     | 5.0%     | 22.1%    | 73.6%    | 97.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT<br/>3893</b>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 37 MPH<br><b>Mean Speed(Average)</b> 32 MPH<br><b>Median</b> 32 MPH<br><b>Mode</b> 33 MPH |               |                   |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |  |  |               |                   |



| <b>LOCATION:</b> Linn Ave north of Glenwood Ct<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Glenwood Ct<br><b>CITY/STATE:</b> Oregon City, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507862<br><b>DIRECTION:</b> SB<br><b>DATE:</b> Sep 28 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        | 1        | 6        | 14       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 26  | 26-35         | 20                |  |
| 1:00 AM   | 1       | 0        | 0        | 5        | 9        | 2        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 18  | 26-35         | 14                |  |
| 2:00 AM   | 0       | 0        | 0        | 0        | 9        | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 13  | 31-40         | 13                |  |
| 3:00 AM   | 0       | 0        | 0        | 0        | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 5   | 26-35         | 5                 |  |
| 4:00 AM   | 0       | 1        | 0        | 1        | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 5   | 31-40         | 3                 |  |
| 5:00 AM   | 0       | 0        | 3        | 5        | 13       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 26  | 26-35         | 18                |  |
| 6:00 AM   | 3       | 1        | 1        | 13       | 28       | 15       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 62  | 31-40         | 43                |  |
| 7:00 AM   | 11      | 0        | 2        | 26       | 71       | 15       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 127   | 26-35         | 96                |  |
| 8:00 AM   | 6       | 2        | 19       | 54       | 69       | 20       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 173   | 26-35         | 123               |  |
| 9:00 AM   | 2       | 1        | 4        | 44       | 77       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 137   | 26-35         | 121               |  |
| 10:00 AM  | 7       | 0        | 7        | 50       | 48       | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 122   | 26-35         | 97                |  |
| 11:00 AM  | 4       | 1        | 17       | 49       | 86       | 15       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 173   | 26-35         | 134               |  |
| 12:00 PM  | 6       | 1        | 5        | 73       | 100      | 23       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 210   | 26-35         | 173               |  |
| 1:00 PM   | 8       | 0        | 13       | 59       | 123      | 22       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 225   | 26-35         | 182               |  |
| 2:00 PM   | 7       | 0        | 21       | 67       | 102      | 38       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 237   | 26-35         | 168               |  |
| 3:00 PM   | 13      | 5        | 26       | 93       | 155      | 37       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 331   | 26-35         | 248               |  |
| 4:00 PM   | 8       | 3        | 24       | 85       | 191      | 52       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 364   | 26-35         | 276               |  |
| 5:00 PM   | 13      | 8        | 20       | 84       | 238      | 59       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 425   | 26-35         | 322               |  |
| 6:00 PM   | 9       | 1        | 8        | 84       | 174      | 45       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 323   | 26-35         | 258               |  |
| 7:00 PM   | 5       | 4        | 8        | 56       | 114      | 33       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 220   | 26-35         | 170               |  |
| 8:00 PM   | 0       | 0        | 5        | 33       | 89       | 30       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 160   | 26-35         | 122               |  |
| 9:00 PM   | 3       | 0        | 6        | 33       | 64       | 13       | 1        | 2        | 0        | 0        | 0        | 0        | 0        | 0         | 122   | 26-35         | 97                |  |
| 10:00 PM  | 1       | 0        | 3        | 4        | 31       | 16       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 56  | 31-40         | 47                |  |
| 11:00 PM  | 0       | 0        | 2        | 6        | 18       | 12       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 38  | 31-40         | 29                |  |
| <b>Day Total</b>  | 107     | 28       | 195      | 930      | 1830     | 480      | 24       | 4        | 0        | 0        | 0        | 0        | 0        | 0         | 3598  | 26-35         | 2760              |  |
| <b>Percent</b>  | 3.0%    | 0.8%     | 5.4%     | 25.8%    | 50.9%    | 13.3%    | 0.7%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3598  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| AM Peak<br>Volume   | 7:00 AM | 8:00 AM  | 8:00 AM  | 8:00 AM  | 11:00 AM | 8:00 AM  | 7:00 AM  | 1:00 AM  |          |          |          |          |          |           |   | 8:00 AM       |                   |  |
|   | 11      | 2        | 19       | 54       | 86       | 20       | 2        | 1        |          |          |          |          |          |           |   | 173           |                   |  |
| PM Peak<br>Volume   | 3:00 PM | 5:00 PM  | 3:00 PM  | 3:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 9:00 PM  |          |          |          |          |          |           |   | 5:00 PM       |                   |  |
|   | 13      | 8        | 26       | 93       | 238      | 59       | 3        | 2        |          |          |          |          |          |           |   | 425           |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Glenwood Ct          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507862              |  |               |                   |
|---|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Glenwood Ct |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Oregon City, OR                      |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 28 2017 - Sep 28 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 |
| <b>Grand Total</b>                                      | 107     | 28       | 195      | 930      | 1830     | 480      | 24       | 4        | 0        | 0        | 0        | 0        | 0        | 0                                      | 3598   | 26-35         | 2760              |
| <b>Percent</b>  | 3.0%    | 0.8%     | 5.4%     | 25.8%    | 50.9%    | 13.3%    | 0.7%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                               | 3.0%    | 3.8%     | 9.2%     | 35.0%    | 85.9%    | 99.2%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT</b><br>3598                                      |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 34 MPH<br><b>Mean Speed(Average)</b> 30 MPH<br><b>Median</b> 31 MPH<br><b>Mode</b> 33 MPH |               |                   |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |  |  |               |                   |



| <b>LOCATION:</b> Linn Ave south of AV Davis<br><b>SPECIFIC LOCATION:</b> Linn Ave south of AV Davis<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507863<br><b>DIRECTION:</b> NB<br><b>DATE:</b> 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        | 1        | 1        | 1        | 2        | 4        | 4        | 0        | 0        | 0        | 0        | 0        | 0         | 13  | 41-50         | 8                 |  |
| 1:00 AM   | 0       | 0        | 0        | 0        | 1        | 1        | 9        | 2        | 0        | 0        | 0        | 0        | 0        | 0         | 13  | 41-50         | 10                |  |
| 2:00 AM   | 0       | 0        | 0        | 0        | 0        | 0        | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 4   | 41-50         | 4                 |  |
| 3:00 AM   | 0       | 0        | 0        | 0        | 1        | 3        | 3        | 3        | 1        | 0        | 0        | 0        | 0        | 0         | 11  | 43-52         | 5                 |  |
| 4:00 AM   | 0       | 0        | 0        | 0        | 3        | 9        | 11       | 15       | 5        | 0        | 0        | 0        | 1        | 0         | 44  | 41-50         | 26                |  |
| 5:00 AM   | 0       | 0        | 0        | 3        | 8        | 20       | 32       | 37       | 8        | 1        | 0        | 0        | 0        | 0         | 109   | 41-50         | 69                |  |
| 6:00 AM   | 2       | 1        | 1        | 4        | 28       | 56       | 60       | 29       | 2        | 0        | 0        | 0        | 0        | 0         | 183   | 36-45         | 116               |  |
| 7:00 AM   | 10      | 5        | 13       | 21       | 48       | 104      | 59       | 19       | 2        | 0        | 0        | 0        | 0        | 0         | 281   | 36-45         | 163               |  |
| 8:00 AM   | 1       | 0        | 0        | 16       | 55       | 81       | 45       | 10       | 0        | 0        | 0        | 0        | 0        | 0         | 208   | 31-40         | 135               |  |
| 9:00 AM   | 0       | 0        | 1        | 15       | 49       | 83       | 50       | 18       | 2        | 0        | 0        | 0        | 0        | 0         | 218   | 36-45         | 133               |  |
| 10:00 AM  | 2       | 2        | 10       | 15       | 49       | 75       | 40       | 18       | 1        | 0        | 0        | 0        | 0        | 0         | 212   | 31-40         | 124               |  |
| 11:00 AM  | 2       | 3        | 3        | 23       | 55       | 73       | 39       | 22       | 1        | 0        | 0        | 0        | 0        | 0         | 221   | 31-40         | 127               |  |
| 12:00 PM  | 2       | 1        | 2        | 22       | 84       | 82       | 50       | 13       | 2        | 0        | 0        | 0        | 0        | 0         | 258   | 31-40         | 165               |  |
| 1:00 PM   | 4       | 4        | 5        | 35       | 47       | 67       | 53       | 16       | 0        | 0        | 0        | 0        | 0        | 0         | 231   | 36-45         | 119               |  |
| 2:00 PM   | 0       | 6        | 9        | 37       | 84       | 88       | 32       | 12       | 0        | 0        | 0        | 0        | 0        | 0         | 268   | 31-40         | 172               |  |
| 3:00 PM   | 4       | 4        | 15       | 42       | 85       | 85       | 28       | 17       | 1        | 0        | 0        | 0        | 0        | 0         | 281   | 31-40         | 170               |  |
| 4:00 PM   | 7       | 3        | 9        | 45       | 102      | 84       | 39       | 20       | 1        | 1        | 1        | 0        | 0        | 0         | 312   | 31-40         | 186               |  |
| 5:00 PM   | 3       | 9        | 4        | 26       | 65       | 106      | 76       | 31       | 5        | 0        | 0        | 0        | 0        | 0         | 325   | 36-45         | 181               |  |
| 6:00 PM   | 2       | 4        | 3        | 8        | 40       | 95       | 77       | 21       | 2        | 1        | 0        | 0        | 0        | 0         | 253   | 36-45         | 171               |  |
| 7:00 PM   | 1       | 0        | 1        | 13       | 25       | 81       | 47       | 13       | 1        | 1        | 0        | 0        | 0        | 0         | 183   | 36-45         | 128               |  |
| 8:00 PM   | 0       | 0        | 0        | 9        | 21       | 42       | 33       | 14       | 3        | 0        | 0        | 0        | 0        | 0         | 122   | 36-45         | 74                |  |
| 9:00 PM   | 1       | 1        | 2        | 2        | 12       | 17       | 22       | 10       | 0        | 0        | 0        | 0        | 0        | 0         | 67  | 36-45         | 39                |  |
| 10:00 PM  | 0       | 0        | 0        | 2        | 3        | 8        | 11       | 8        | 2        | 1        | 0        | 0        | 0        | 0         | 35  | 41-50         | 19                |  |
| 11:00 PM  | 0       | 0        | 1        | 0        | 3        | 10       | 7        | 4        | 1        | 0        | 0        | 0        | 0        | 0         | 26  | 36-45         | 16                |  |
| <b>Day Total</b>  | 41      | 43       | 80       | 339      | 869      | 1272     | 830      | 357      | 40       | 5        | 1        | 0        | 1        | 0         | 3878  | 31-40         | 2141              |  |
| <b>Percent</b>  | 1.1%    | 1.1%     | 2.1%     | 8.7%     | 22.4%    | 32.8%    | 21.4%    | 9.2%     | 1.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3878  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 7:00 AM | 7:00 AM  | 7:00 AM  | 11:00 AM | 8:00 AM  | 7:00 AM  | 6:00 AM  | 5:00 AM  | 5:00 AM  | 5:00 AM  |          |          |          | 4:00 AM   | 7:00 AM   |               |                   |  |
|   | 10      | 5        | 13       | 23       | 55       | 104      | 60       | 37       | 8        | 1        |          |          |          | 1         | 281   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 4:00 PM | 5:00 PM  | 3:00 PM  | 4:00 PM  | 4:00 PM  | 5:00 PM  | 6:00 PM  | 5:00 PM  | 5:00 PM  | 4:00 PM  | 4:00 PM  |          |          |           | 5:00 PM   |               |                   |  |
|   | 7       | 9        | 15       | 45       | 102      | 106      | 77       | 31       | 5        | 1        | 1        |          |          |           | 325   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave south of AV Davis          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507863              |  |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave south of AV Davis |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> NB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 41      | 43       | 80       | 339      | 869      | 1272     | 830      | 357      | 40       | 5        | 1        | 0        | 1        | 0                                      | 3878   | 31-40         | 2141              |
| <b>Percent</b>                                       | 1.1%    | 1.1%     | 2.1%     | 8.7%     | 22.4%    | 32.8%    | 21.4%    | 9.2%     | 1.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                            | 1.1%    | 2.2%     | 4.2%     | 13.0%    | 35.4%    | 68.2%    | 89.6%    | 98.8%    | 99.8%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT<br/>3878</b>                                  |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 43 MPH<br><b>Mean Speed(Average)</b> 36 MPH |               |                   |
| <i>Comments:</i>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>Median</b> 37 MPH<br><b>Mode:</b> 38 MPH                        |               |                   |



| <b>LOCATION:</b> Linn Ave south of AV Davis<br><b>SPECIFIC LOCATION:</b> Linn Ave south of AV Davis<br><b>CITY/STATE:</b> Clackamas, OR |          |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507863<br><b>DIRECTION:</b> SB<br><b>DATE:</b> 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        | 1        | 1        | 2        | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 9   | 36-45         | 7                 |  |
| 1:00 AM   | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 1   | 26-35         | 1                 |  |
| 2:00 AM   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 1   | 41-50         | 1                 |  |
| 3:00 AM   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0   | 1-10          | 0                 |  |
| 4:00 AM   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0   | 1-10          | 0                 |  |
| 5:00 AM   | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 1   | 26-35         | 1                 |  |
| 6:00 AM   | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 2   | 16-25         | 1                 |  |
| 7:00 AM   | 0        | 1        | 2        | 3        | 5        | 10       | 8        | 2        | 2        | 1        | 0        | 0        | 0        | 0         | 34  | 36-45         | 18                |  |
| 8:00 AM   | 0        | 1        | 0        | 3        | 6        | 8        | 2        | 0        | 2        | 0        | 0        | 0        | 0        | 0         | 22  | 31-40         | 14                |  |
| 9:00 AM   | 2        | 1        | 1        | 4        | 11       | 11       | 11       | 6        | 1        | 1        | 0        | 0        | 0        | 0         | 49  | 36-45         | 22                |  |
| 10:00 AM  | 0        | 0        | 1        | 10       | 43       | 51       | 34       | 10       | 1        | 0        | 0        | 0        | 0        | 0         | 150   | 31-40         | 93                |  |
| 11:00 AM  | 3        | 0        | 1        | 15       | 74       | 71       | 41       | 19       | 0        | 1        | 0        | 0        | 1        | 0         | 226   | 31-40         | 144               |  |
| 12:00 PM  | 1        | 3        | 2        | 19       | 79       | 82       | 44       | 15       | 1        | 0        | 0        | 0        | 0        | 0         | 246   | 31-40         | 160               |  |
| 1:00 PM   | 0        | 2        | 4        | 18       | 65       | 57       | 32       | 13       | 5        | 2        | 0        | 0        | 0        | 0         | 198   | 31-40         | 122               |  |
| 2:00 PM   | 2        | 2        | 6        | 25       | 66       | 82       | 56       | 17       | 2        | 1        | 0        | 0        | 0        | 0         | 259   | 31-40         | 148               |  |
| 3:00 PM   | 6        | 6        | 7        | 47       | 105      | 106      | 68       | 7        | 1        | 0        | 1        | 1        | 0        | 0         | 355   | 31-40         | 210               |  |
| 4:00 PM   | 4        | 2        | 7        | 30       | 120      | 128      | 108      | 22       | 0        | 0        | 0        | 0        | 0        | 0         | 421   | 31-40         | 248               |  |
| 5:00 PM   | 5        | 3        | 3        | 39       | 98       | 170      | 111      | 33       | 3        | 0        | 0        | 0        | 0        | 0         | 465   | 36-45         | 281               |  |
| 6:00 PM   | 0        | 3        | 1        | 10       | 55       | 112      | 78       | 25       | 5        | 1        | 0        | 0        | 1        | 0         | 291   | 36-45         | 190               |  |
| 7:00 PM   | 3        | 0        | 1        | 16       | 70       | 76       | 49       | 10       | 1        | 0        | 0        | 0        | 0        | 0         | 226   | 31-40         | 145               |  |
| 8:00 PM   | 0        | 1        | 1        | 6        | 36       | 51       | 43       | 13       | 1        | 0        | 0        | 0        | 0        | 0         | 152   | 36-45         | 93                |  |
| 9:00 PM   | 0        | 0        | 0        | 1        | 28       | 43       | 28       | 11       | 3        | 1        | 0        | 0        | 0        | 0         | 115   | 36-45         | 70                |  |
| 10:00 PM  | 0        | 0        | 0        | 3        | 6        | 10       | 13       | 3        | 1        | 0        | 0        | 0        | 0        | 0         | 36  | 36-45         | 23                |  |
| 11:00 PM  | 0        | 0        | 0        | 4        | 3        | 5        | 7        | 3        | 0        | 0        | 0        | 0        | 0        | 0         | 22  | 38-47         | 11                |  |
| <b>Day Total</b>  | 26       | 25       | 38       | 254      | 873      | 1075     | 738      | 211      | 29       | 8        | 1        | 1        | 2        | 0         | 3281  | 31-40         | 1948              |  |
| <b>Percent</b>  | 0.8%     | 0.8%     | 1.2%     | 7.7%     | 26.6%    | 32.8%    | 22.5%    | 6.4%     | 0.9%     | 0.2%     | 0.0%     | 0.0%     | 0.1%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3281  |          |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 11:00 AM | 7:00 AM  | 7:00 AM  | 11:00 AM | 11:00 AM | 11:00 AM | 11:00 AM | 11:00 AM | 7:00 AM  | 7:00 AM  |          |          |          | 11:00 AM  | 11:00 AM  |               |                   |  |
|   | 3        | 1        | 2        | 15       | 74       | 71       | 41       | 19       | 2        | 1        |          |          |          | 1         | 226   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 3:00 PM  | 3:00 PM  | 3:00 PM  | 3:00 PM  | 4:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 1:00 PM  | 1:00 PM  | 3:00 PM  | 3:00 PM  | 6:00 PM  |           | 5:00 PM   |               |                   |  |
|   | 6        | 6        | 7        | 47       | 120      | 170      | 111      | 33       | 5        | 2        | 1        | 1        | 1        |           | 465   |               |                   |  |
| <i>Comments:</i>  |          |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave south of AV Davis          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507863              |  |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave south of AV Davis |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 26      | 25       | 38       | 254      | 873      | 1075     | 738      | 211      | 29       | 8        | 1        | 1        | 2        | 0                                      | 3281   | 31-40         | 1948              |
| <b>Percent</b>                                       | 0.8%    | 0.8%     | 1.2%     | 7.7%     | 26.6%    | 32.8%    | 22.5%    | 6.4%     | 0.9%     | 0.2%     | 0.0%     | 0.0%     | 0.1%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                            | 0.8%    | 1.6%     | 2.7%     | 10.5%    | 37.1%    | 69.8%    | 92.3%    | 98.8%    | 99.6%    | 99.9%    | 99.9%    | 99.9%    | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT</b><br>3281                                   |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 43 MPH<br><b>Mean Speed(Average)</b> 36 MPH |               |                   |
| <i>Comments:</i>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>Median</b> 36 MPH<br><b>Mode:</b> 38 MPH                        |               |                   |





| <b>LOCATION:</b> Linn Ave north of Warner Milne<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Warner Milne<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507864<br><b>DIRECTION:</b> NB<br><b>DATE:</b> 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        | 2        | 6        | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 13  | 26-35         | 11                |  |
| 1:00 AM   | 1       | 0        | 2        | 10       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 17  | 26-35         | 14                |  |
| 2:00 AM   | 0       | 0        | 0        | 1        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 4   | 26-35         | 4                 |  |
| 3:00 AM   | 0       | 0        | 3        | 5        | 7        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 16  | 26-35         | 11                |  |
| 4:00 AM   | 4       | 0        | 2        | 17       | 23       | 4        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 51  | 26-35         | 40                |  |
| 5:00 AM   | 5       | 2        | 4        | 53       | 45       | 10       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 121   | 26-35         | 98                |  |
| 6:00 AM   | 9       | 1        | 28       | 133      | 131      | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 312   | 26-35         | 264               |  |
| 7:00 AM   | 61      | 96       | 192      | 112      | 38       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 504   | 21-30         | 303               |  |
| 8:00 AM   | 97      | 160      | 199      | 63       | 11       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 530   | 16-25         | 358               |  |
| 9:00 AM   | 27      | 33       | 95       | 84       | 25       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 268   | 21-30         | 179               |  |
| 10:00 AM  | 13      | 26       | 94       | 76       | 19       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 231   | 21-30         | 169               |  |
| 11:00 AM  | 15      | 51       | 104      | 60       | 21       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 252   | 21-30         | 164               |  |
| 12:00 PM  | 18      | 52       | 140      | 79       | 19       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 309   | 21-30         | 219               |  |
| 1:00 PM   | 17      | 26       | 110      | 83       | 31       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 268   | 21-30         | 193               |  |
| 2:00 PM   | 46      | 52       | 118      | 56       | 17       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 290   | 21-30         | 173               |  |
| 3:00 PM   | 54      | 59       | 127      | 87       | 18       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 345   | 21-30         | 213               |  |
| 4:00 PM   | 33      | 28       | 114      | 112      | 58       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 350   | 21-30         | 225               |  |
| 5:00 PM   | 40      | 9        | 67       | 166      | 86       | 6        | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 378   | 26-35         | 251               |  |
| 6:00 PM   | 17      | 10       | 41       | 137      | 77       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 285   | 26-35         | 213               |  |
| 7:00 PM   | 10      | 13       | 57       | 102      | 50       | 6        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 238   | 21-30         | 159               |  |
| 8:00 PM   | 1       | 0        | 14       | 61       | 47       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 126   | 26-35         | 108               |  |
| 9:00 PM   | 2       | 1        | 6        | 32       | 25       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 69  | 26-35         | 57                |  |
| 10:00 PM  | 3       | 1        | 3        | 26       | 14       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 50  | 26-35         | 39                |  |
| 11:00 PM  | 1       | 0        | 5        | 17       | 8        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 32  | 26-35         | 25                |  |
| <b>Day Total</b>  | 474     | 620      | 1527     | 1578     | 782      | 67       | 9        | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 5059  | 21-30         | 3105              |  |
| <b>Percent</b>  | 9.4%    | 12.3%    | 30.2%    | 31.2%    | 15.5%    | 1.3%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT 5059</b>   |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak Volume</b>   | 8:00 AM | 8:00 AM  | 8:00 AM  | 6:00 AM  | 6:00 AM  | 5:00 AM  | 5:00 AM  | 4:00 AM  |          |          |          |          |          |           |   | 8:00 AM       |                   |  |
|   | 97      | 160      | 199      | 133      | 131      | 10       | 2        | 1        |          |          |          |          |          |           |   | 530           |                   |  |
| <b>PM Peak Volume</b>   | 3:00 PM | 3:00 PM  | 12:00 PM | 5:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  |          |          |          |          |          |           |   | 5:00 PM       |                   |  |
|   | 54      | 59       | 140      | 166      | 86       | 6        | 3        | 1        |          |          |          |          |          |           |   | 378           |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Warner Milne          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507864              |   |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|---|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Warner Milne |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> NB                   |   |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                         |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                       | 474     | 620      | 1527     | 1578     | 782      | 67       | 9        | 1        | 1        | 0        | 0        | 0        | 0        | 0                                      | 5059  | 21-30         | 3105              |
| <b>Percent</b>   | 9.4%    | 12.3%    | 30.2%    | 31.2%    | 15.5%    | 1.3%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |   |               |                   |
| <b>Cumulative Percent</b>                                | 9.4%    | 21.6%    | 51.8%    | 83.0%    | 98.5%    | 99.8%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |   |               |                   |
| <b>ADT<br/>5059</b>                                      |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 30 MPH<br><b>Mean Speed(Average):</b> 23 MPH |               |                   |
| <i>Comments:</i>   |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>Median</b> 24 MPH<br><b>Mode:</b> 28 MPH                         |               |                   |



| <b>LOCATION:</b> Linn Ave north of Warner Milne<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Warner Milne<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507864<br><b>DIRECTION:</b> SB<br><b>DATE:</b> 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       | 2        | 2        | 12       | 12       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 31  | 26-35         | 23                |  |
| 1:00 AM   | 2       | 0        | 3        | 3        | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 15  | 26-35         | 10                |  |
| 2:00 AM   | 0       | 0        | 2        | 5        | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 26-35         | 7                 |  |
| 3:00 AM   | 1       | 2        | 2        | 4        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 12  | 27-36         | 6                 |  |
| 4:00 AM   | 0       | 0        | 1        | 8        | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 17  | 26-35         | 14                |  |
| 5:00 AM   | 2       | 0        | 4        | 7        | 5        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 20  | 26-35         | 12                |  |
| 6:00 AM   | 5       | 0        | 18       | 49       | 23       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 101   | 26-35         | 71                |  |
| 7:00 AM   | 35      | 25       | 84       | 62       | 9        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 216   | 21-30         | 146               |  |
| 8:00 AM   | 62      | 55       | 131      | 50       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 305   | 16-25         | 185               |  |
| 9:00 AM   | 8       | 22       | 81       | 54       | 12       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 182   | 21-30         | 135               |  |
| 10:00 AM  | 19      | 24       | 88       | 73       | 17       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 222   | 21-30         | 161               |  |
| 11:00 AM  | 35      | 51       | 148      | 55       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 295   | 21-30         | 203               |  |
| 12:00 PM  | 35      | 44       | 123      | 73       | 13       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 288   | 21-30         | 196               |  |
| 1:00 PM   | 32      | 49       | 139      | 61       | 18       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 301   | 21-30         | 199               |  |
| 2:00 PM   | 45      | 65       | 153      | 74       | 11       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 349   | 21-30         | 227               |  |
| 3:00 PM   | 124     | 123      | 183      | 60       | 18       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 509   | 16-25         | 306               |  |
| 4:00 PM   | 108     | 76       | 179      | 119      | 37       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 526   | 21-30         | 298               |  |
| 5:00 PM   | 151     | 94       | 152      | 115      | 27       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 547   | 21-30         | 267               |  |
| 6:00 PM   | 41      | 36       | 112      | 138      | 35       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 367   | 21-30         | 250               |  |
| 7:00 PM   | 20      | 39       | 116      | 118      | 28       | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 323   | 21-30         | 234               |  |
| 8:00 PM   | 9       | 10       | 62       | 101      | 35       | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 221   | 21-30         | 162               |  |
| 9:00 PM   | 3       | 5        | 32       | 69       | 21       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 134   | 21-30         | 101               |  |
| 10:00 PM  | 4       | 2        | 9        | 34       | 9        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 60  | 21-30         | 43                |  |
| 11:00 PM  | 0       | 0        | 6        | 12       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 27  | 26-35         | 20                |  |
| <b>Day Total</b>  | 742     | 724      | 1830     | 1356     | 370      | 51       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 5078  | 21-30         | 3185              |  |
| <b>Percent</b>  | 14.6%   | 14.3%    | 36.0%    | 26.7%    | 7.3%     | 1.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>5078  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| AM Peak   | 8:00 AM | 8:00 AM  | 11:00 AM | 10:00 AM | 6:00 AM  | 6:00 AM  | 6:00 AM  |          |          |          |          |          |          |           |   | 8:00 AM       |                   |  |
| Volume  | 62      | 55       | 148      | 73       | 23       | 5        | 1        |          |          |          |          |          |          |           |   | 305           |                   |  |
| PM Peak   | 5:00 PM | 3:00 PM  | 3:00 PM  | 6:00 PM  | 4:00 PM  | 4:00 PM  | 5:00 PM  |          |          |          |          |          |          |           |   | 5:00 PM       |                   |  |
| Volume  | 151     | 123      | 183      | 138      | 37       | 7        | 1        |          |          |          |          |          |          |           |   | 547           |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Warner Milne          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507864              |  |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Warner Milne |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                         |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                       | 742     | 724      | 1830     | 1356     | 370      | 51       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0                                      | 5078   | 21-30         | 3185              |
| <b>Percent</b>   | 14.6%   | 14.3%    | 36.0%    | 26.7%    | 7.3%     | 1.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                                | 14.6%   | 28.9%    | 64.9%    | 91.6%    | 98.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT</b><br>5078                                       |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 28 MPH<br><b>Mean Speed(Average)</b> 21 MPH<br><b>Median</b> 22 MPH<br><b>Mode</b> 23 MPH |               |                   |
| <i>Comments:</i>   |         |          |          |          |          |          |          |          |          |          |          |          |          |  |  |               |                   |



| <b>LOCATION:</b> Linn Ave north of Holmest<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Holmest<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507865<br><b>DIRECTION:</b> NB<br><b>DATE:</b> 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        | 1        | 4        | 9        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 15  | 26-35         | 13                |  |
| 1:00 AM   | 0       | 0        | 1        | 4        | 6        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 11  | 27-36         | 9                 |  |
| 2:00 AM   | 0       | 0        | 0        | 1        | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 4   | 31-40         | 3                 |  |
| 3:00 AM   | 0       | 0        | 1        | 6        | 4        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 14  | 26-35         | 10                |  |
| 4:00 AM   | 0       | 1        | 2        | 14       | 27       | 6        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 51  | 26-35         | 41                |  |
| 5:00 AM   | 2       | 1        | 3        | 37       | 64       | 16       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 124   | 26-35         | 101               |  |
| 6:00 AM   | 2       | 3        | 11       | 77       | 135      | 16       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 245   | 26-35         | 212               |  |
| 7:00 AM   | 2       | 2        | 18       | 128      | 218      | 26       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 395   | 26-35         | 346               |  |
| 8:00 AM   | 1       | 0        | 14       | 113      | 140      | 13       | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 282   | 26-35         | 253               |  |
| 9:00 AM   | 1       | 1        | 9        | 83       | 87       | 12       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 194   | 26-35         | 169               |  |
| 10:00 AM  | 0       | 3        | 13       | 78       | 76       | 10       | 1        | 0        | 0        | 0        | 0        | 1        | 0        | 0         | 182   | 26-35         | 153               |  |
| 11:00 AM  | 1       | 0        | 10       | 75       | 95       | 8        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 189   | 26-35         | 170               |  |
| 12:00 PM  | 1       | 1        | 9        | 86       | 107      | 15       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 220   | 26-35         | 192               |  |
| 1:00 PM   | 0       | 0        | 9        | 73       | 112      | 20       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 215   | 26-35         | 184               |  |
| 2:00 PM   | 1       | 6        | 7        | 79       | 103      | 11       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 210   | 26-35         | 182               |  |
| 3:00 PM   | 2       | 0        | 14       | 94       | 133      | 14       | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 258   | 26-35         | 227               |  |
| 4:00 PM   | 0       | 3        | 9        | 74       | 142      | 20       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 250   | 26-35         | 215               |  |
| 5:00 PM   | 2       | 2        | 9        | 77       | 150      | 26       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 271   | 26-35         | 227               |  |
| 6:00 PM   | 1       | 3        | 1        | 92       | 104      | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 208   | 26-35         | 196               |  |
| 7:00 PM   | 0       | 4        | 7        | 69       | 84       | 10       | 2        | 0        | 0        | 1        | 0        | 0        | 0        | 0         | 177   | 26-35         | 153               |  |
| 8:00 PM   | 0       | 1        | 4        | 40       | 44       | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 99  | 26-35         | 84                |  |
| 9:00 PM   | 0       | 0        | 2        | 33       | 28       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 66  | 26-35         | 60                |  |
| 10:00 PM  | 0       | 0        | 5        | 10       | 18       | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 36  | 26-35         | 28                |  |
| 11:00 PM  | 0       | 0        | 2        | 9        | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 21  | 26-35         | 19                |  |
| <b>Day Total</b>  | 16      | 31       | 161      | 1356     | 1898     | 250      | 18       | 4        | 1        | 1        | 0        | 1        | 0        | 0         | 3737  | 26-35         | 3254              |  |
| <b>Percent</b>  | 0.4%    | 0.8%     | 4.3%     | 36.3%    | 50.8%    | 6.7%     | 0.5%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3737  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 5:00 AM | 6:00 AM  | 7:00 AM  | 7:00 AM  | 7:00 AM  | 7:00 AM  | 5:00 AM  | 8:00 AM  | 4:00 AM  | 10:00 AM |          |          |          |           | 7:00 AM   |               |                   |  |
|   | 2       | 3        | 18       | 128      | 218      | 26       | 1        | 1        | 1        | 1        |          |          |          |           | 395   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 3:00 PM | 2:00 PM  | 3:00 PM  | 3:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 2:00 PM  | 7:00 PM  |          |          |          |          | 5:00 PM   |   |               |                   |  |
|   | 2       | 6        | 14       | 94       | 150      | 26       | 4        | 1        | 1        |          |          |          |          | 271       |   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Holmest†          |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507865  |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Holmest† |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DIRECTION:</b> NB   |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 16      | 31       | 161      | 1356     | 1898     | 250      | 18       | 4        | 1        | 1        | 0        | 1        | 0        | 0         | 3737   | 26-35         | 3254              |
| <b>Percent</b>                                       | 0.4%    | 0.8%     | 4.3%     | 36.3%    | 50.8%    | 6.7%     | 0.5%     | 0.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |  |               |                   |
| <b>Cumulative Percent</b>                            | 0.4%    | 1.3%     | 5.6%     | 41.9%    | 92.6%    | 99.3%    | 99.8%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%    |  |               |                   |
| <b>ADT</b><br>3737                                   |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>85th Percentile</b> 34 MPH<br><b>Mean Speed(Average):</b> 30 MPH<br><b>Median</b> 30 MPH<br><b>Mode:</b> 33 MPH |               |                   |
| <i>Comments:</i>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |           |  |               |                   |



| <b>LOCATION:</b> Linn Ave north of Holmest<br><b>SPECIFIC LOCATION:</b> Linn Ave north of Holmest<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507865<br><b>DIRECTION:</b> SB<br><b>DATE:</b> 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        | 1        | 9        | 14       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 26  | 26-35         | 22                |  |
| 1:00 AM   | 0       | 0        | 0        | 1        | 5        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 9   | 31-40         | 7                 |  |
| 2:00 AM   | 0       | 0        | 0        | 2        | 3        | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7   | 30-39         | 4                 |  |
| 3:00 AM   | 0       | 0        | 0        | 3        | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 8   | 26-35         | 7                 |  |
| 4:00 AM   | 0       | 0        | 0        | 3        | 5        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 26-35         | 8                 |  |
| 5:00 AM   | 0       | 1        | 3        | 4        | 9        | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 21  | 26-35         | 13                |  |
| 6:00 AM   | 1       | 0        | 0        | 17       | 34       | 15       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 70  | 28-37         | 50                |  |
| 7:00 AM   | 1       | 0        | 6        | 56       | 72       | 13       | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 150   | 26-35         | 128               |  |
| 8:00 AM   | 0       | 1        | 9        | 54       | 96       | 25       | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 186   | 26-35         | 149               |  |
| 9:00 AM   | 0       | 1        | 5        | 29       | 76       | 19       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 130   | 26-35         | 104               |  |
| 10:00 AM  | 0       | 2        | 7        | 30       | 87       | 18       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 145   | 26-35         | 117               |  |
| 11:00 AM  | 1       | 1        | 5        | 40       | 103      | 23       | 1        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 175   | 26-35         | 143               |  |
| 12:00 PM  | 1       | 1        | 10       | 45       | 121      | 29       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 208   | 26-35         | 165               |  |
| 1:00 PM   | 1       | 4        | 24       | 43       | 104      | 23       | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 203   | 26-35         | 147               |  |
| 2:00 PM   | 0       | 3        | 14       | 79       | 127      | 27       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 255   | 26-35         | 205               |  |
| 3:00 PM   | 2       | 18       | 33       | 106      | 137      | 18       | 1        | 0        | 0        | 0        | 1        | 1        | 0        | 0         | 317   | 26-35         | 242               |  |
| 4:00 PM   | 1       | 4        | 23       | 88       | 206      | 36       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 359   | 26-35         | 294               |  |
| 5:00 PM   | 4       | 12       | 46       | 178      | 176      | 14       | 2        | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 433   | 26-35         | 354               |  |
| 6:00 PM   | 1       | 1        | 21       | 83       | 159      | 21       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 287   | 26-35         | 242               |  |
| 7:00 PM   | 1       | 5        | 19       | 76       | 96       | 9        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 207   | 26-35         | 171               |  |
| 8:00 PM   | 0       | 0        | 16       | 71       | 62       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 158   | 26-35         | 133               |  |
| 9:00 PM   | 1       | 1        | 6        | 36       | 49       | 12       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 106   | 26-35         | 85                |  |
| 10:00 PM  | 0       | 0        | 5        | 18       | 21       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 47  | 26-35         | 39                |  |
| 11:00 PM  | 0       | 0        | 1        | 7        | 12       | 4        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 24  | 27-36         | 18                |  |
| <b>Day Total</b>  | 15      | 55       | 254      | 1078     | 1778     | 330      | 25       | 1        | 1        | 0        | 3        | 1        | 0        | 0         | 3541  | 26-35         | 2856              |  |
| <b>Percent</b>  | 0.4%    | 1.6%     | 7.2%     | 30.4%    | 50.2%    | 9.3%     | 0.7%     | 0.0%     | 0.0%     | 0.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3541  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 6:00 AM | 10:00 AM | 8:00 AM  | 7:00 AM  | 11:00 AM | 8:00 AM  | 6:00 AM  | 11:00 AM |          | 8:00 AM  |          |          |          |           | 8:00 AM   |               |                   |  |
|   | 1       | 2        | 9        | 56       | 103      | 25       | 3        | 1        |          | 1        |          |          |          |           | 186   |               |                   |  |
| <b>PM Peak</b><br>Volume  | 5:00 PM | 3:00 PM  | 5:00 PM  | 5:00 PM  | 4:00 PM  | 4:00 PM  | 2:00 PM  | 1:00 PM  |          | 3:00 PM  |          | 3:00 PM  |          | 5:00 PM   |   |               |                   |  |
|   | 4       | 18       | 46       | 178      | 206      | 36       | 5        | 1        |          | 1        |          | 1        |          | 433       |   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of Holmest†          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507865              |  |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of Holmest† |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 15      | 55       | 254      | 1078     | 1778     | 330      | 25       | 1        | 1        | 0        | 3        | 1        | 0        | 0                                      | 3541   | 26-35         | 2856              |
| <b>Percent</b>                                       | 0.4%    | 1.6%     | 7.2%     | 30.4%    | 50.2%    | 9.3%     | 0.7%     | 0.0%     | 0.0%     | 0.0%     | 0.1%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                            | 0.4%    | 2.0%     | 9.1%     | 39.6%    | 89.8%    | 99.1%    | 99.8%    | 99.9%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT</b><br>3541                                   |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 34 MPH<br><b>Mean Speed(Average)</b> 30 MPH<br><b>Median</b> 31 MPH<br><b>Mode</b> 33 MPH |               |                   |
| <i>Comments:</i>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |  |  |               |                   |





| <b>LOCATION:</b> Linn Ave north of AV Davis<br><b>SPECIFIC LOCATION:</b> Linn Ave north of AV Davis<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507866<br><b>DIRECTION:</b> NB<br><b>DATE:</b> 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       | 1        | 2        | 2        | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 11  | 26-35         | 7                 |  |
| 1:00 AM   | 0       | 0        | 0        | 10       | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 15  | 26-35         | 15                |  |
| 2:00 AM   | 0       | 0        | 1        | 0        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 4   | 26-35         | 3                 |  |
| 3:00 AM   | 0       | 0        | 2        | 5        | 5        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 14  | 26-35         | 10                |  |
| 4:00 AM   | 0       | 0        | 2        | 15       | 19       | 9        | 1        | 0        | 0        | 1        | 0        | 0        | 0        | 0         | 47  | 26-35         | 33                |  |
| 5:00 AM   | 0       | 2        | 4        | 19       | 56       | 22       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 104   | 31-40         | 78                |  |
| 6:00 AM   | 6       | 2        | 21       | 84       | 94       | 13       | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 221   | 26-35         | 178               |  |
| 7:00 AM   | 10      | 5        | 53       | 184      | 97       | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 359   | 26-35         | 280               |  |
| 8:00 AM   | 8       | 13       | 67       | 132      | 79       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 307   | 26-35         | 211               |  |
| 9:00 AM   | 7       | 3        | 35       | 93       | 76       | 10       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 225   | 26-35         | 168               |  |
| 10:00 AM  | 3       | 4        | 25       | 77       | 62       | 12       | 1        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 185   | 26-35         | 139               |  |
| 11:00 AM  | 5       | 10       | 26       | 82       | 62       | 17       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 202   | 26-35         | 144               |  |
| 12:00 PM  | 5       | 8        | 34       | 97       | 78       | 11       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 233   | 26-35         | 175               |  |
| 1:00 PM   | 1       | 7        | 50       | 73       | 73       | 6        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 210   | 26-35         | 146               |  |
| 2:00 PM   | 5       | 9        | 42       | 105      | 57       | 11       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 230   | 26-35         | 161               |  |
| 3:00 PM   | 10      | 12       | 41       | 100      | 72       | 3        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 239   | 26-35         | 171               |  |
| 4:00 PM   | 11      | 12       | 45       | 105      | 64       | 14       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 251   | 26-35         | 169               |  |
| 5:00 PM   | 6       | 11       | 40       | 117      | 92       | 16       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 289   | 26-35         | 208               |  |
| 6:00 PM   | 10      | 6        | 29       | 90       | 80       | 7        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 224   | 26-35         | 170               |  |
| 7:00 PM   | 7       | 6        | 16       | 79       | 59       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 175   | 26-35         | 138               |  |
| 8:00 PM   | 2       | 7        | 11       | 46       | 38       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 113   | 26-35         | 83                |  |
| 9:00 PM   | 3       | 3        | 10       | 21       | 26       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 66  | 26-35         | 47                |  |
| 10:00 PM  | 0       | 2        | 4        | 12       | 15       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 38  | 26-35         | 27                |  |
| 11:00 PM  | 0       | 1        | 2        | 8        | 10       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 24  | 26-35         | 18                |  |
| <b>Day Total</b>  | 99      | 124      | 562      | 1556     | 1227     | 197      | 18       | 1        | 1        | 1        | 0        | 0        | 0        | 0         | 3786  | 26-35         | 2782              |  |
| <b>Percent</b>  | 2.6%    | 3.3%     | 14.8%    | 41.1%    | 32.4%    | 5.2%     | 0.5%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |  |
| <b>ADT</b><br>3786  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |
| <b>AM Peak</b><br>Volume  | 7:00 AM | 8:00 AM  | 8:00 AM  | 7:00 AM  | 7:00 AM  | 5:00 AM  | 4:00 AM  | 6:00 AM  | 10:00 AM | 4:00 AM  |          |          |          |           |   | 7:00 AM       |                   |  |
|   | 10      | 13       | 67       | 184      | 97       | 22       | 1        | 1        | 1        | 1        |          |          |          |           |   | 359           |                   |  |
| <b>PM Peak</b><br>Volume  | 4:00 PM | 3:00 PM  | 1:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  | 5:00 PM  |          |          |          |          |          | 5:00 PM  |           |   |               |                   |  |
|   | 11      | 12       | 50       | 117      | 92       | 16       | 7        |          |          |          |          |          | 289      |           |   |               |                   |  |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |  |

| <b>LOCATION:</b> Linn Ave north of AV Davis          |   |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507866              |  |               |                   |
|--|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of AV Davis |   |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> NB                   |  |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |   |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 99  | 124      | 562      | 1556     | 1227     | 197      | 18       | 1        | 1        | 1        | 0        | 0        | 0        | 0                                      | 3786   | 26-35         | 2782              |
| <b>Percent</b>                                       | 2.6%  | 3.3%     | 14.8%    | 41.1%    | 32.4%    | 5.2%     | 0.5%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |  |               |                   |
| <b>Cumulative Percent</b>                            | 2.6%  | 5.9%     | 20.7%    | 61.8%    | 94.2%    | 99.4%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%                                 |  |               |                   |
| <b>ADT<br/>3786</b>                                  |   |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 33 MPH<br><b>Mean Speed(Average)</b> 28 MPH |               |                   |
| <i>Comments:</i>                                     | <b>Median</b> 28 MPH<br><b>Mode:</b> 28 MPH |          |          |          |          |          |          |          |          |          |          |          |          |  |  |               |                   |



| <b>LOCATION:</b> Linn Ave north of AV Davis<br><b>SPECIFIC LOCATION:</b> Linn Ave north of AV Davis<br><b>CITY/STATE:</b> Clackamas, OR |         |          |          |          |          |          |          |          |          |          |          |          |          |           | <b>QC JOB #:</b> 14507866<br><b>DIRECTION:</b> SB<br><b>DATE:</b> 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       | 2        | 2        | 10       | 16       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 30  | 26-35         | 26                |
| 1:00 AM   | 0       | 0        | 2        | 5        | 1        | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 11  | 21-30         | 7                 |
| 2:00 AM   | 0       | 1        | 1        | 2        | 4        | 1        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 26-35         | 6                 |
| 3:00 AM   | 0       | 0        | 0        | 4        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 7   | 27-36         | 6                 |
| 4:00 AM   | 0       | 0        | 0        | 5        | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 10  | 26-35         | 9                 |
| 5:00 AM   | 0       | 0        | 3        | 3        | 7        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 15  | 26-35         | 10                |
| 6:00 AM   | 0       | 0        | 7        | 22       | 30       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 65  | 26-35         | 52                |
| 7:00 AM   | 1       | 6        | 18       | 63       | 50       | 5        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 144   | 26-35         | 113               |
| 8:00 AM   | 7       | 12       | 34       | 84       | 54       | 4        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 196   | 26-35         | 138               |
| 9:00 AM   | 2       | 12       | 6        | 48       | 51       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 128   | 26-35         | 98                |
| 10:00 AM  | 6       | 12       | 14       | 68       | 58       | 6        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0         | 165   | 26-35         | 125               |
| 11:00 AM  | 7       | 21       | 37       | 75       | 60       | 7        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0         | 208   | 26-35         | 135               |
| 12:00 PM  | 5       | 8        | 27       | 91       | 65       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 203   | 26-35         | 156               |
| 1:00 PM   | 9       | 10       | 30       | 87       | 67       | 13       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 217   | 26-35         | 154               |
| 2:00 PM   | 7       | 7        | 25       | 100      | 95       | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 244   | 26-35         | 195               |
| 3:00 PM   | 20      | 19       | 53       | 146      | 80       | 9        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 327   | 26-35         | 226               |
| 4:00 PM   | 13      | 15       | 40       | 157      | 132      | 10       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 367   | 26-35         | 288               |
| 5:00 PM   | 22      | 23       | 37       | 204      | 130      | 15       | 1        | 0        | 0        | 0        | 0        | 0        | 1        | 0         | 433   | 26-35         | 334               |
| 6:00 PM   | 5       | 10       | 21       | 126      | 115      | 16       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 293   | 26-35         | 241               |
| 7:00 PM   | 10      | 14       | 32       | 103      | 58       | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 220   | 26-35         | 161               |
| 8:00 PM   | 1       | 8        | 19       | 83       | 45       | 7        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 163   | 26-35         | 128               |
| 9:00 PM   | 4       | 6        | 14       | 52       | 26       | 7        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 110   | 26-35         | 77                |
| 10:00 PM  | 1       | 1        | 5        | 22       | 20       | 6        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 55  | 26-35         | 42                |
| 11:00 PM  | 2       | 2        | 0        | 14       | 8        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 29  | 26-35         | 22                |
| <b>Day Total</b>  | 122     | 189      | 427      | 1574     | 1179     | 148      | 8        | 1        | 0        | 0        | 0        | 1        | 1        | 0         | 3650  | 26-35         | 2753              |
| <b>Percent</b>  | 3.3%    | 5.2%     | 11.7%    | 43.1%    | 32.3%    | 4.1%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%      |   |               |                   |
| <b>ADT</b><br>3650  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |
| <b>AM Peak</b><br>Volume  | 8:00 AM | 11:00 AM | 11:00 AM | 8:00 AM  | 11:00 AM | 9:00 AM  | 1:00 AM  | 10:00 AM | 11:00 AM |          |          |          |          |           | 11:00 AM  |               |                   |
|   | 7       | 21       | 37       | 84       | 60       | 9        | 1        | 1        | 1        |          |          |          |          |           | 208   |               |                   |
| <b>PM Peak</b><br>Volume  | 5:00 PM | 5:00 PM  | 3:00 PM  | 5:00 PM  | 4:00 PM  | 6:00 PM  | 1:00 PM  | 5:00 PM  |          |          |          |          |          | 5:00 PM   |   |               |                   |
|   | 22      | 23       | 53       | 204      | 132      | 16       | 1        | 1        |          |          |          |          |          | 433       |   |               |                   |
| <i>Comments:</i>  |         |          |          |          |          |          |          |          |          |          |          |          |          |           |   |               |                   |

| <b>LOCATION:</b> Linn Ave north of AV Davis          |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>QC JOB #:</b> 14507866              |   |               |                   |
|--|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|---|---------------|-------------------|
| <b>SPECIFIC LOCATION:</b> Linn Ave north of AV Davis |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DIRECTION:</b> SB                   |   |               |                   |
| <b>CITY/STATE:</b> Clackamas, OR                     |         |          |          |          |          |          |          |          |          |          |          |          |          | <b>DATE:</b> Sep 26 2017 - 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 |
| <b>Grand Total</b>                                   | 122     | 189      | 427      | 1574     | 1179     | 148      | 8        | 1        | 0        | 0        | 0        | 1        | 1        | 0                                      | 3650  | 26-35         | 2753              |
| <b>Percent</b>                                       | 3.3%    | 5.2%     | 11.7%    | 43.1%    | 32.3%    | 4.1%     | 0.2%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%                                   |   |               |                   |
| <b>Cumulative Percent</b>                            | 3.3%    | 8.5%     | 20.2%    | 63.3%    | 95.6%    | 99.7%    | 99.9%    | 99.9%    | 99.9%    | 99.9%    | 99.9%    | 100.0%   | 100.0%   | 100.0%                                 |   |               |                   |
| <b>ADT</b><br>3650                                   |         |          |          |          |          |          |          |          |          |          |          |          |          |  | <b>85th Percentile</b> 33 MPH<br><b>Mean Speed(Average)</b> 27 MPH<br><b>Median</b> 28 MPH<br><b>Mode:</b> 28 MPH |               |                   |
| <i>Comments:</i>                                     |         |          |          |          |          |          |          |          |          |          |          |          |          |  |   |               |                   |

