

# Roadway: I-10 WB at Wirt Road/Chimney Rock Road

Friday: Morning and Afternoon Rush Hours

| Time    | Avg. Speed | Travel Time (secs) | Std Dev | 10% | 25% | 50% | 85% | Failure 30 | Failure 50 | Failure 60 | Point Count |
|---------|------------|--------------------|---------|-----|-----|-----|-----|------------|------------|------------|-------------|
| 6:00 AM | 63         | 65                 | 4.249   | 56  | 60  | 62  | 66  | 0          | 3          | 21         | 806         |
| 6:15 AM | 62         | 66                 | 4.783   | 55  | 60  | 63  | 66  | 1          | 4          | 23         | 832         |
| 6:30 AM | 62         | 66                 | 4.885   | 55  | 59  | 62  | 66  | 1          | 4          | 27         | 887         |
| 6:45 AM | 62         | 66                 | 4.731   | 54  | 59  | 62  | 66  | 1          | 4          | 29         | 873         |
| 7:00 AM | 61         | 67                 | 4.846   | 54  | 58  | 62  | 66  | 0          | 3          | 31         | 906         |
| 7:15 AM | 61         | 67                 | 4.534   | 54  | 58  | 61  | 65  | 0          | 3          | 35         | 956         |
| 7:30 AM | 61         | 67                 | 4.559   | 54  | 58  | 61  | 65  | 0          | 3          | 38         | 1,034       |
| 7:45 AM | 61         | 67                 | 4.751   | 54  | 58  | 61  | 65  | 0          | 3          | 38         | 1,162       |
| 8:00 AM | 61         | 67                 | 4.621   | 55  | 58  | 61  | 65  | 0          | 2          | 37         | 1,280       |
| 8:15 AM | 61         | 67                 | 4.531   | 55  | 58  | 62  | 66  | 0          | 2          | 33         | 1,356       |
| 8:30 AM | 62         | 66                 | 4.486   | 55  | 59  | 62  | 66  | 0          | 2          | 30         | 1,399       |
| 8:45 AM | 62         | 66                 | 4.34    | 56  | 59  | 62  | 66  | 0          | 1          | 29         | 1,437       |
| 9:00 AM | 62         | 66                 | 4.292   | 56  | 59  | 62  | 66  | 0          | 2          | 27         | 1,446       |
| 3:00 PM | 60         | 68                 | 5.036   | 52  | 57  | 61  | 65  | 2          | 7          | 39         | 1,571       |
| 3:15 PM | 59         | 69                 | 6.424   | 47  | 56  | 60  | 65  | 4          | 12         | 46         | 1,537       |
| 3:30 PM | 57         | 71                 | 9.405   | 35  | 53  | 59  | 64  | 7          | 19         | 53         | 1,545       |
| 3:45 PM | 54         | 75                 | 12.256  | 29  | 47  | 58  | 63  | 10         | 28         | 60         | 1,500       |
| 4:00 PM | 50         | 81                 | 14.29   | 26  | 40  | 55  | 63  | 14         | 38         | 67         | 1,463       |
| 4:15 PM | 47         | 87                 | 15.069  | 23  | 35  | 51  | 62  | 18         | 48         | 76         | 1,496       |
| 4:30 PM | 42         | 97                 | 15.662  | 22  | 30  | 42  | 60  | 25         | 62         | 84         | 1,563       |
| 4:45 PM | 39         | 104                | 15.904  | 17  | 27  | 38  | 57  | 31         | 70         | 89         | 1,704       |
| 5:00 PM | 38         | 107                | 15.653  | 18  | 27  | 37  | 57  | 33         | 71         | 90         | 1,760       |
| 5:15 PM | 39         | 104                | 16.06   | 18  | 26  | 37  | 58  | 34         | 69         | 87         | 1,677       |
| 5:30 PM | 41         | 99                 | 16.83   | 19  | 27  | 43  | 60  | 30         | 59         | 84         | 1,543       |
| 5:45 PM | 46         | 88                 | 16.493  | 21  | 31  | 53  | 61  | 23         | 44         | 75         | 1,389       |
| 6:00 PM | 51         | 80                 | 15.149  | 22  | 41  | 57  | 63  | 17         | 31         | 66         | 1,298       |
| 6:15 PM | 55         | 74                 | 12.49   | 27  | 52  | 59  | 64  | 11         | 21         | 58         | 1,248       |
| 6:30 PM | 59         | 69                 | 8.127   | 40  | 56  | 60  | 65  | 7          | 13         | 46         | 1,154       |
| 6:45 PM | 61         | 67                 | 5.653   | 52  | 58  | 61  | 65  | 4          | 7          | 37         | 1,105       |
| 7:00 PM | 61         | 67                 | 4.611   | 54  | 58  | 61  | 65  | 3          | 5          | 33         | 1,029       |