## Idaho Transportation Department

Monthly Speed Distribution for August 2019

| Site names: | 00262 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise | Growth Factor Grp: |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & \hline 242 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{aligned} & \hline 238 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 45 \\ \hline .74 \% \end{gathered}$ | $\begin{gathered} 47 \\ .38 \% \end{gathered}$ | $\begin{gathered} 64 \\ .39 \% \end{gathered}$ | $\begin{gathered} \hline 83 \\ .52 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 65 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 63 \\ .12 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 8 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 62 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 59 \\ .12 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .16 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 16 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 100 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 94 \\ .19 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 17 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 25 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 27 \\ .17 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 195 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 31 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 164 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 25 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 35 \\ .58 \% \end{gathered}$ | $\begin{gathered} 31 \\ .25 \% \end{gathered}$ | $\begin{gathered} \hline 42 \\ .26 \% \end{gathered}$ | $\begin{gathered} 56 \\ .35 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 658 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & 241 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & 417 \\ & .83 \% \end{aligned}$ | $\begin{gathered} 184 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 48 \\ .32 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 31 \\ .52 \% \end{gathered}$ | $\begin{gathered} 31 \\ .25 \% \end{gathered}$ | $\begin{gathered} 108 \\ .67 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.56 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,857 \\ & 3.86 \% \end{aligned}$ | $\begin{aligned} & 1,946 \\ & 3.94 \% \end{aligned}$ | $\begin{aligned} & 1,910 \\ & 3.78 \% \end{aligned}$ | $\begin{aligned} & 1,272 \\ & 7.45 \% \end{aligned}$ | $\begin{gathered} 559 \\ 3.76 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .88 \% \end{aligned}$ | $\begin{gathered} 8 \\ .16 \% \end{gathered}$ | $\begin{gathered} 25 \\ .42 \% \end{gathered}$ | $\begin{gathered} 126 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 665 \\ 4.12 \% \end{gathered}$ | $\begin{aligned} & 1,093 \\ & 6.91 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 22,871 \\ & 22.89 \% \end{aligned}$ | $\begin{gathered} 12,552 \\ 25.43 \% \end{gathered}$ | $\begin{aligned} & 10,319 \\ & 20.42 \% \end{aligned}$ | $\begin{aligned} & 5,534 \\ & 32.4 \% \end{aligned}$ | $\begin{aligned} & 4,980 \\ & 33.5 \% \end{aligned}$ | $\begin{gathered} 1,904 \\ 15.57 \% \end{gathered}$ | $\begin{gathered} 134 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 161 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} 1,872 \\ 14.91 \% \end{gathered}$ | $\begin{gathered} 4,214 \\ 26.12 \% \end{gathered}$ | $\begin{gathered} 4,072 \\ 25.75 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 39,854 \\ 39.89 \% \end{gathered}$ | $\begin{aligned} & 19,851 \\ & 40.22 \% \end{aligned}$ | $\begin{gathered} 20,004 \\ 39.58 \% \end{gathered}$ | $\begin{gathered} 6,657 \\ 38.98 \% \end{gathered}$ | $\begin{gathered} 6,589 \\ 44.32 \% \end{gathered}$ | $\begin{array}{r} 5,527 \\ 45.19 \% \end{array}$ | $\begin{gathered} 1,077 \\ 20.78 \% \end{gathered}$ | $\begin{aligned} & 1,190 \\ & 19.7 \% \end{aligned}$ | $\begin{gathered} 5,797 \\ 46.19 \% \end{gathered}$ | $\begin{gathered} 6,958 \\ 43.13 \% \end{gathered}$ | $\begin{aligned} & 6,058 \\ & 38.3 \% \end{aligned}$ |
| 70-75 | $\begin{aligned} & 24,285 \\ & 24.31 \% \end{aligned}$ | $\begin{gathered} 11,312 \\ 22.92 \% \end{gathered}$ | $\begin{gathered} 12,973 \\ 25.67 \% \end{gathered}$ | $\begin{gathered} 2,841 \\ 16.63 \% \end{gathered}$ | $\begin{gathered} 2,292 \\ 15.41 \% \end{gathered}$ | $\begin{gathered} 3,720 \\ 30.42 \% \end{gathered}$ | $\begin{gathered} 2,459 \\ 47.45 \% \end{gathered}$ | $\begin{gathered} 2,714 \\ 44.92 \% \end{gathered}$ | $\begin{gathered} 3,635 \\ 28.96 \% \end{gathered}$ | $\begin{gathered} 3,294 \\ 20.42 \% \end{gathered}$ | $\begin{gathered} 3,330 \\ 21.05 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 6,434 \\ 6.44 \% \end{gathered}$ | $\begin{aligned} & 2,821 \\ & 5.72 \% \end{aligned}$ | $\begin{aligned} & 3,613 \\ & 7.15 \% \end{aligned}$ | $\begin{gathered} \hline 490 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} \hline 348 \\ 2.34 \% \end{gathered}$ | $\begin{gathered} \hline 826 \\ 6.75 \% \end{gathered}$ | $\begin{gathered} 1,157 \\ 22.32 \% \end{gathered}$ | $\begin{gathered} 1,430 \\ 23.66 \% \end{gathered}$ | $\begin{array}{c\|} \hline 825 \\ 6.58 \% \end{array}$ | $\begin{gathered} \hline 638 \\ 3.95 \% \end{gathered}$ | $\begin{gathered} \hline 720 \\ 4.55 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 986 \\ & .99 \% \end{aligned}$ | $\begin{aligned} & \hline 414 \\ & .84 \% \end{aligned}$ | $\begin{gathered} 572 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 55 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .25 \% \end{gathered}$ | $\begin{aligned} & \hline 106 \\ & .87 \% \end{aligned}$ | $\begin{gathered} 216 \\ 4.17 \% \end{gathered}$ | $\begin{gathered} 306 \\ 5.07 \% \end{gathered}$ | $\begin{aligned} & 113 \\ & .9 \% \end{aligned}$ | $\begin{gathered} \hline 74 \\ .46 \% \end{gathered}$ | $\begin{gathered} \hline 78 \\ .49 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 162 \\ & .16 \% \end{aligned}$ | $\begin{gathered} 74 \\ .15 \% \end{gathered}$ | $\begin{gathered} 88 \\ .17 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 18 \\ .14 \% \end{gathered}$ | $\begin{gathered} 43 \\ .83 \% \end{gathered}$ | $\begin{gathered} 51 \\ .85 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $.10$ |
| 90-95 | $\begin{gathered} 50 \\ .05 \% \end{gathered}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 23 \\ .45 \% \end{gathered}$ | $\begin{gathered} 11 \\ .18 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 83 \\ .08 \% \end{gathered}$ | $\begin{gathered} 70 \\ .14 \% \end{gathered}$ | $\begin{gathered} 12 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 61 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 7 \\ .12 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| Average | 68 | 68 | 68 | 66 | 66 | 69 | 73 | 72 | 69 | 67 | 66 |
| Median | 68 | 67 | 68 | 66 | 66 | 69 | 73 | 73 | 69 | 67 | 67 |
| 85th \%tile | 74 | 73 | 74 | 71 | 71 | 74 | 78 | 78 | 74 | 72 | 73 |
| \% over 55 | 99 | 99 | 98 | 99 | 100 | 100 | 100 | 98 | 99 | 98 | 97 |
| \% over 60 | 95 | 95 | 94 | 91 | 96 | 99 | 100 | 97 | 98 | 94 | 90 |
| \% over 65 | 72 | 70 | 74 | 59 | 62 | 83 | 97 | 94 | 83 | 68 | 64 |
| \% over 70 | 32 | 30 | 34 | 20 | 18 | 38 | 76 | 75 | 37 | 25 | 26 |
| \% over 75 | 8 | 7 | 9 | 3 | 3 | 8 | 29 | 30 | 8 | 4 | 5 |
| \% over 80 | 1 | 1 | 1 | 0 | 0 | 1 | 7 | 6 | 1 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 |
| Total | 99,902 | 49,359 | 50,543 | 17,079 | 14,867 | 12,230 | 5,183 | 6,043 | 12,552 | 16,133 | 15,815 |

***Statistics shown are an average for the month rounded to an integer-Due to rounding, lanes or directions may not always add up.

