## Idaho Transportation Department

Monthly Speed Distribution for September 2019

| Site names: | 00122 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 1.2 Mi. W of Jct I-184 |

Seasonal Factor Grp: 1
Daily Factor Grp: 1
Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 622 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 86 \\ .12 \% \end{gathered}$ | $\begin{gathered} 536 \\ .71 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 27 \\ .12 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 100 \\ .85 \% \end{gathered}$ | $\begin{gathered} 112 \\ .62 \% \end{gathered}$ | $\begin{gathered} 145 \\ .68 \% \end{gathered}$ | $\begin{gathered} 179 \\ .75 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 330 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{aligned} & \hline 304 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 60 \\ .51 \% \end{gathered}$ | $\begin{gathered} 66 \\ .37 \% \end{gathered}$ | $\begin{gathered} 79 \\ .37 \% \end{gathered}$ | $\begin{gathered} 99 \\ .41 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 532 \\ .36 \% \end{gathered}$ | $\begin{gathered} 39 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 493 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 85 \\ .71 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 136 \\ .63 \% \end{gathered}$ | $\begin{gathered} 165 \\ .69 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 933 \\ .64 \% \end{gathered}$ | $\begin{gathered} 62 \\ .09 \% \end{gathered}$ | $\begin{gathered} 870 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 18 \\ .08 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 127 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 245 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 311 \\ 1.3 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 2,007 \\ & 1.37 \% \end{aligned}$ | $\begin{aligned} & 159 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 1,848 \\ 2.45 \% \end{gathered}$ | $\begin{gathered} 28 \\ .19 \% \end{gathered}$ | $\begin{gathered} 26 \\ .15 \% \end{gathered}$ | $\begin{gathered} 56 \\ .25 \% \end{gathered}$ | $\begin{gathered} 49 \\ .31 \% \end{gathered}$ | $\begin{gathered} 265 \\ 2.24 \% \end{gathered}$ | $\begin{gathered} 406 \\ 2.24 \% \end{gathered}$ | $\begin{gathered} 528 \\ 2.45 \% \end{gathered}$ | $\begin{gathered} 649 \\ 2.72 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 3,328 \\ & 2.28 \% \end{aligned}$ | $\begin{aligned} & 551 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & 2,777 \\ & 3.69 \% \end{aligned}$ | $\begin{gathered} 93 \\ .62 \% \end{gathered}$ | $\begin{gathered} 109 \\ .62 \% \end{gathered}$ | $\begin{gathered} 196 \\ .89 \% \end{gathered}$ | $\begin{gathered} 153 \\ .96 \% \end{gathered}$ | $\begin{gathered} 549 \\ 4.64 \% \end{gathered}$ | $\begin{gathered} 651 \\ 3.59 \% \end{gathered}$ | $\begin{gathered} 735 \\ 3.41 \% \end{gathered}$ | $\begin{gathered} 842 \\ 3.53 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,551 \\ & 3.8 \% \end{aligned}$ | $\begin{gathered} 2,074 \\ 2.93 \% \end{gathered}$ | $\begin{aligned} & 3,477 \\ & 4.62 \% \end{aligned}$ | $\begin{gathered} 392 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} 497 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 737 \\ 3.34 \% \end{gathered}$ | $\begin{gathered} 448 \\ 2.8 \% \end{gathered}$ | $\begin{gathered} 719 \\ 6.08 \% \end{gathered}$ | $\begin{gathered} 628 \\ 3.47 \% \end{gathered}$ | $\begin{gathered} 824 \\ 3.83 \% \end{gathered}$ | $\begin{gathered} 1,307 \\ 5.48 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 22,256 \\ & 15.24 \% \end{aligned}$ | $\begin{gathered} 9,725 \\ 13.75 \% \end{gathered}$ | $\begin{gathered} 12,531 \\ 16.63 \% \end{gathered}$ | $\begin{gathered} 1,992 \\ 13.29 \% \end{gathered}$ | $\begin{gathered} 2,712 \\ 15.36 \% \end{gathered}$ | $\begin{gathered} 3,533 \\ 15.99 \% \end{gathered}$ | $\begin{aligned} & 1,489 \\ & 9.3 \% \end{aligned}$ | $\begin{gathered} 796 \\ 6.73 \% \end{gathered}$ | $\begin{gathered} 2,578 \\ 14.24 \% \end{gathered}$ | $\begin{gathered} 3,781 \\ 17.56 \% \end{gathered}$ | $\begin{gathered} 5,376 \\ 22.53 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 50,577 \\ & 34.63 \% \end{aligned}$ | $\begin{aligned} & 23,905 \\ & 33.8 \% \end{aligned}$ | $\begin{aligned} & 26,672 \\ & 35.4 \% \end{aligned}$ | $\begin{gathered} 4,746 \\ 31.68 \% \end{gathered}$ | $\begin{gathered} 6,564 \\ 37.19 \% \end{gathered}$ | $\begin{gathered} 8,805 \\ 39.85 \% \end{gathered}$ | $\begin{gathered} 3,790 \\ 23.68 \% \end{gathered}$ | $\begin{gathered} 1,780 \\ 15.04 \% \end{gathered}$ | $\begin{gathered} 7,486 \\ 41.34 \% \end{gathered}$ | $\begin{gathered} 8,522 \\ 39.58 \% \end{gathered}$ | $\begin{gathered} 8,883 \\ 37.22 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 42,738 \\ 29.26 \% \end{gathered}$ | $\begin{aligned} & 23,645 \\ & 33.43 \% \end{aligned}$ | $\begin{gathered} 19,093 \\ 25.34 \% \end{gathered}$ | $\begin{gathered} 4,986 \\ 33.29 \% \end{gathered}$ | $\begin{gathered} 5,591 \\ 31.68 \% \end{gathered}$ | $\begin{gathered} 6,769 \\ 30.64 \% \end{gathered}$ | $\begin{gathered} 6,299 \\ 39.36 \% \end{gathered}$ | $\begin{gathered} 4,146 \\ 35.05 \% \end{gathered}$ | $\begin{gathered} 4,712 \\ 26.02 \% \end{gathered}$ | $\begin{gathered} 5,273 \\ 24.49 \% \end{gathered}$ | $\begin{gathered} 4,962 \\ 20.79 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 14,540 \\ & 9.95 \% \end{aligned}$ | $\begin{gathered} 8,819 \\ 12.47 \% \end{gathered}$ | $\begin{gathered} 5,721 \\ 7.59 \% \end{gathered}$ | $\begin{gathered} 2,201 \\ 14.69 \% \end{gathered}$ | $\begin{gathered} 1,809 \\ 10.25 \% \end{gathered}$ | $\begin{aligned} & 1,678 \\ & 7.59 \% \end{aligned}$ | $\begin{gathered} 3,131 \\ 19.56 \% \end{gathered}$ | $\begin{gathered} 2,582 \\ 21.82 \% \end{gathered}$ | $\begin{gathered} 1,034 \\ 5.71 \% \end{gathered}$ | $\begin{gathered} 1,129 \\ 5.25 \% \end{gathered}$ | $\begin{gathered} 976 \\ 4.09 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,238 \\ & 1.53 \% \end{aligned}$ | $\begin{aligned} & 1,379 \\ & 1.95 \% \end{aligned}$ | $\begin{gathered} 859 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 409 \\ 2.73 \% \end{gathered}$ | $\begin{gathered} 261 \\ 1.48 \% \end{gathered}$ | $\begin{aligned} & 217 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 492 \\ 3.08 \% \end{gathered}$ | $\begin{gathered} 525 \\ 4.44 \% \end{gathered}$ | $\begin{aligned} & 118 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 116 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 100 \\ & .42 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 306 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 191 \\ & .27 \% \end{aligned}$ | $\begin{gathered} 115 \\ .15 \% \end{gathered}$ | $\begin{gathered} 62 \\ .42 \% \end{gathered}$ | $\begin{aligned} & 35 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 31 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 63 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 73 \\ .62 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 15 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .05 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 66 \\ .04 \% \end{gathered}$ | $\begin{gathered} 41 \\ .06 \% \end{gathered}$ | $\begin{gathered} 24 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 41 \\ .03 \% \end{gathered}$ | $\begin{gathered} 25 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| Average | 68 | 70 | 66 | 70 | 69 | 69 | 71 | 69 | 67 | 66 | 65 |
| Median | 69 | 70 | 68 | 70 | 69 | 69 | 72 | 72 | 68 | 68 | 67 |
| 85th \%tile | 74 | 75 | 74 | 76 | 75 | 74 | 77 | 78 | 73 | 73 | 72 |
| \% over 55 | 95 | 99 | 91 | 99 | 99 | 99 | 98 | 90 | 92 | 91 | 91 |
| \% over 60 | 91 | 96 | 86 | 96 | 96 | 95 | 96 | 84 | 88 | 87 | 85 |
| \% over 65 | 76 | 82 | 70 | 83 | 81 | 79 | 86 | 77 | 74 | 70 | 63 |
| \% over 70 | 41 | 48 | 34 | 51 | 44 | 39 | 63 | 62 | 33 | 30 | 25 |
| \% over 75 | 12 | 15 | 9 | 18 | 12 | 9 | 23 | 27 | 6 | 6 | 5 |
| \% over 80 | 2 | 2 | 1 | 3 | 2 | 1 | 4 | 5 | 1 | 1 | 0 |
| \% over 85 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 146,064 | 70,728 | 75,336 | 14,981 | 17,651 | 22,094 | 16,003 | 11,831 | 18,108 | 21,534 | 23,864 |

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

