## Idaho Transportation Department

## Monthly Speed Distribution for August 2021

| 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: Daily Factor Grp: 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 | $\begin{gathered} 114 \\ .11 \% \end{gathered}$ | $\begin{gathered} 37 \\ .05 \% \end{gathered}$ | $\begin{gathered} 77 \\ .26 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .17 \% \end{gathered}$ | $\begin{gathered} 9 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 17 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 43 \\ .48 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 91 \\ .09 \% \end{gathered}$ | $\begin{gathered} 14 \\ .02 \% \end{gathered}$ | $\begin{gathered} 77 \\ .26 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .22 \% \end{gathered}$ | $\begin{gathered} 15 \\ .22 \% \end{gathered}$ | $\begin{gathered} 18 \\ .22 \% \end{gathered}$ | $\begin{gathered} 33 \\ .36 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 159 \\ .16 \% \end{gathered}$ | $\begin{gathered} 25 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 135 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 19 \\ .4 \% \end{gathered}$ | $\begin{gathered} 22 \\ .31 \% \end{gathered}$ | $\begin{gathered} 38 \\ .46 \% \end{gathered}$ | $\begin{gathered} 55 \\ .61 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 322 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 41 \\ .06 \% \end{gathered}$ | $\begin{aligned} & .281 \\ & .96 \% \end{aligned}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 12 \\ .05 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\begin{gathered} 34 \\ .7 \% \end{gathered}$ | $\begin{gathered} 56 \\ .8 \% \end{gathered}$ | $\begin{gathered} 87 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 105 \\ 1.15 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 662 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 90 \\ .12 \% \end{gathered}$ | $\begin{gathered} 572 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\begin{gathered} 33 \\ .14 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 78 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 128 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} \hline 200 \\ 2.2 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,218 \\ & 1.19 \% \end{aligned}$ | $\begin{aligned} & 291 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 927 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 52 \\ .35 \% \end{gathered}$ | $\begin{gathered} 65 \\ .35 \% \end{gathered}$ | $\begin{aligned} & 110 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 63 \\ .38 \% \end{gathered}$ | $\begin{gathered} 180 \\ 3.68 \% \end{gathered}$ | $\begin{gathered} 212 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} 252 \\ 3.04 \% \end{gathered}$ | $\begin{gathered} 284 \\ 3.13 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,411 \\ & 2.35 \% \end{aligned}$ | $\begin{gathered} 1,133 \\ 1.55 \% \end{gathered}$ | $\begin{aligned} & 1,278 \\ & 4.36 \% \end{aligned}$ | $\begin{gathered} 225 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 298 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 422 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 247 \\ 5.06 \% \end{gathered}$ | $\begin{gathered} 234 \\ 3.31 \% \end{gathered}$ | $\begin{gathered} 310 \\ 3.74 \% \end{gathered}$ | $\begin{gathered} 486 \\ 5.35 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 11,239 \\ & 10.97 \% \end{aligned}$ | $\begin{aligned} & 7,004 \\ & 9.58 \% \end{aligned}$ | $\begin{gathered} 4,234 \\ 14.44 \% \end{gathered}$ | $\begin{aligned} & 1,293 \\ & 8.7 \% \end{aligned}$ | $\begin{gathered} 2,047 \\ 11.07 \% \end{gathered}$ | $\begin{gathered} 2,824 \\ 12.13 \% \end{gathered}$ | $\begin{gathered} 841 \\ 5.1 \% \end{gathered}$ | $\begin{gathered} 312 \\ 6.38 \% \end{gathered}$ | $\begin{gathered} 825 \\ 11.66 \% \end{gathered}$ | $\begin{gathered} 1,258 \\ 15.17 \% \end{gathered}$ | $\begin{gathered} 1,840 \\ 20.26 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 31,236 \\ & 30.49 \% \end{aligned}$ | $\begin{aligned} & 21,637 \\ & 29.6 \% \end{aligned}$ | $\begin{gathered} 9,600 \\ 32.73 \% \end{gathered}$ | $\begin{gathered} \hline 3,916 \\ 26.37 \% \end{gathered}$ | $\begin{gathered} 6,113 \\ 33.05 \% \end{gathered}$ | $\begin{gathered} 8,511 \\ 36.56 \% \end{gathered}$ | $\begin{gathered} 3,096 \\ 18.79 \% \end{gathered}$ | $\begin{gathered} 644 \\ 13.19 \% \end{gathered}$ | $\begin{gathered} 2,656 \\ 37.55 \% \end{gathered}$ | $\begin{aligned} & 3,076 \\ & 37.1 \% \end{aligned}$ | $\begin{gathered} 3,224 \\ 35.49 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 34,697 \\ & 33.87 \% \end{aligned}$ | $\begin{aligned} & 26,446 \\ & 36.18 \% \end{aligned}$ | $\begin{gathered} 8,251 \\ 28.13 \% \end{gathered}$ | $\begin{gathered} 5,273 \\ 35.5 \% \end{gathered}$ | $\begin{gathered} 6,538 \\ 35.35 \% \end{gathered}$ | $\begin{gathered} 8,142 \\ 34.97 \% \end{gathered}$ | $\begin{gathered} 6,494 \\ 39.41 \% \end{gathered}$ | $\begin{gathered} 1,619 \\ 33.18 \% \end{gathered}$ | $\begin{gathered} 2,160 \\ 30.54 \% \end{gathered}$ | $\begin{gathered} 2,300 \\ 27.74 \% \end{gathered}$ | $\begin{gathered} 2,171 \\ 23.9 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 16,307 \\ & 15.92 \% \end{aligned}$ | $\begin{aligned} & 13,144 \\ & 17.98 \% \end{aligned}$ | $\begin{gathered} 3,163 \\ 10.79 \% \end{gathered}$ | $\begin{gathered} 3,124 \\ 21.04 \% \end{gathered}$ | $\begin{gathered} 2,788 \\ 15.08 \% \end{gathered}$ | $\begin{gathered} 2,689 \\ 11.55 \% \end{gathered}$ | $\begin{gathered} 4,542 \\ 27.57 \% \end{gathered}$ | $\begin{gathered} 1,298 \\ 26.61 \% \end{gathered}$ | $\begin{gathered} 640 \\ 9.05 \% \end{gathered}$ | $\begin{aligned} & 664 \\ & 8 \% \end{aligned}$ | $\begin{gathered} 561 \\ 6.18 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,300 \\ & 3.22 \% \end{aligned}$ | $\begin{aligned} & 2,694 \\ & 3.68 \% \end{aligned}$ | $\begin{gathered} 606 \\ 2.07 \% \end{gathered}$ | $\begin{gathered} 751 \\ 5.06 \% \end{gathered}$ | $\begin{gathered} 510 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 429 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 1,004 \\ 6.09 \% \end{gathered}$ | $\begin{gathered} 349 \\ 7.14 \% \end{gathered}$ | $\begin{gathered} 97 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 91 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 70 \\ .77 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 497 \\ .49 \% \end{gathered}$ | $\begin{aligned} & 404 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 93 \\ .32 \% \end{gathered}$ | $\begin{gathered} 124 \\ .84 \% \end{gathered}$ | $\begin{gathered} 78 \\ .42 \% \end{gathered}$ | $\begin{gathered} 64 \\ .27 \% \end{gathered}$ | $\begin{gathered} 138 \\ .84 \% \end{gathered}$ | $\begin{gathered} 60 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 14 \\ .19 \% \end{gathered}$ | $\begin{gathered} 10 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .09 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 108 \\ .11 \% \end{gathered}$ | $\begin{gathered} 87 \\ .12 \% \end{gathered}$ | $\begin{gathered} 21 \\ .07 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 14 \\ .06 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 13 \\ .26 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 73 \\ .07 \% \end{gathered}$ | $\begin{gathered} 59 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .05 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 8 \\ .17 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| Average | 70 | 71 | 68 | 72 | 70 | 70 | 73 | 71 | 68 | 67 | 66 |
| Median | 71 | 71 | 69 | 72 | 71 | 70 | 73 | 73 | 69 | 68 | 67 |
| 85th \%tile | 77 | 77 | 75 | 78 | 76 | 75 | 79 | 79 | 74 | 74 | 73 |
| \% over 55 | 97 | 99 | 93 | 99 | 99 | 99 | 99 | 93 | 94 | 93 | 92 |
| \% over 60 | 95 | 98 | 89 | 98 | 98 | 97 | 98 | 88 | 90 | 89 | 87 |
| \% over 65 | 84 | 88 | 74 | 89 | 87 | 85 | 93 | 82 | 79 | 74 | 66 |
| \% over 70 | 54 | 59 | 41 | 63 | 54 | 49 | 74 | 69 | 41 | 37 | 31 |
| \% over 75 | 20 | 22 | 13 | 27 | 18 | 14 | 35 | 35 | 11 | 9 | 7 |
| \% over 80 | 4 | 4 | 3 | 6 | 3 | 2 | 7 | 9 | 2 | 1 | 1 |
| \% over 85 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 |
| Total | 102,434 | 73,105 | 29,328 | 14,853 | 18,494 | 23,282 | 16,477 | 4,880 | 7,073 | 8,291 | 9,085 |

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

