## Idaho Transportation Department

## Monthly Speed Distribution for August 2022

| Site names: | 00279 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 160 Ft. W of Ctr Locust Grove OP (EB) | Growth Factor Grp: |


|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 589 \\ & .41 \% \end{aligned}$ | $\begin{aligned} & \hline 491 \\ & .67 \% \end{aligned}$ | $\begin{gathered} 98 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 77 \\ .45 \% \end{gathered}$ | $\begin{aligned} & \hline 141 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 154 \\ 1.07 \% \end{gathered}$ | $\begin{aligned} & 27 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 31 \\ .15 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 464 \\ & .32 \% \end{aligned}$ | $\begin{aligned} & 369 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 95 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 129 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 94 \\ .54 \% \end{gathered}$ | $\begin{gathered} 82 \\ .42 \% \end{gathered}$ | $\begin{gathered} 64 \\ .44 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} 25 \\ .13 \% \end{gathered}$ | $\begin{gathered} 27 \\ .13 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 651 \\ & .45 \% \end{aligned}$ | $\begin{aligned} & \hline 478 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & \hline 173 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & \hline 183 \\ & .84 \% \end{aligned}$ | $\begin{gathered} 124 \\ .72 \% \end{gathered}$ | $\begin{aligned} & 97 \\ & .5 \% \end{aligned}$ | $\begin{gathered} \hline 74 \\ .51 \% \end{gathered}$ | $\begin{gathered} 48 \\ .35 \% \end{gathered}$ | $\begin{gathered} 39 \\ .22 \% \end{gathered}$ | $\begin{gathered} 48 \\ .26 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .18 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} \hline 906 \\ .63 \% \end{gathered}$ | $\begin{aligned} & 656 \\ & .9 \% \end{aligned}$ | $\begin{aligned} & 250 \\ & .35 \% \end{aligned}$ | $\begin{gathered} \hline 301 \\ 1.38 \% \end{gathered}$ | $\begin{aligned} & 153 \\ & .89 \% \end{aligned}$ | $\begin{aligned} & 112 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 89 \\ .62 \% \end{gathered}$ | $\begin{gathered} 83 \\ .61 \% \end{gathered}$ | $\begin{gathered} 52 \\ .29 \% \end{gathered}$ | $\begin{gathered} 58 \\ .31 \% \end{gathered}$ | $\begin{gathered} 57 \\ .27 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 1,487 \\ & 1.03 \% \end{aligned}$ | $\begin{aligned} & \hline 1,176 \\ & 1.61 \% \end{aligned}$ | $\begin{gathered} \hline 312 \\ .44 \% \end{gathered}$ | $\begin{gathered} \hline 599 \\ 2.74 \% \end{gathered}$ | $\begin{gathered} \hline 265 \\ 1.54 \% \end{gathered}$ | $\begin{aligned} & \hline 188 \\ & .97 \% \end{aligned}$ | $\begin{gathered} \hline 124 \\ .86 \% \end{gathered}$ | $\begin{gathered} 58 \\ \hline .43 \% \end{gathered}$ | $\begin{gathered} \hline 45 \\ .26 \% \end{gathered}$ | $\begin{gathered} 64 \\ .34 \% \end{gathered}$ | $\begin{gathered} \hline 145 \\ .69 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 3,340 \\ & 2.32 \% \end{aligned}$ | $\begin{aligned} & \hline 2,548 \\ & 3.49 \% \end{aligned}$ | $\begin{gathered} \hline 793 \\ 1.12 \% \end{gathered}$ | $\begin{aligned} & \hline 1,445 \\ & 6.6 \% \end{aligned}$ | $\begin{gathered} 519 \\ 3.01 \% \end{gathered}$ | $\begin{gathered} \hline 361 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} \hline 222 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 57 \\ .42 \% \end{gathered}$ | $\begin{gathered} \hline 80 \\ .46 \% \end{gathered}$ | $\begin{aligned} & \hline 175 \\ & .94 \% \end{aligned}$ | $\begin{gathered} \hline 480 \\ 2.28 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 8,835 \\ & 6.15 \% \end{aligned}$ | $\begin{aligned} & \hline 6,281 \\ & 8.61 \% \end{aligned}$ | $\begin{aligned} & \hline 2,554 \\ & 3.61 \% \end{aligned}$ | $\begin{gathered} 3,819 \\ 17.45 \% \end{gathered}$ | $\begin{aligned} & 1,458 \\ & 8.46 \% \end{aligned}$ | $\begin{gathered} \hline 633 \\ 3.26 \% \end{gathered}$ | $\begin{gathered} \hline 372 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 149 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 252 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} \hline 635 \\ 3.41 \% \end{gathered}$ | $\begin{aligned} & 1,518 \\ & 7.21 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 26,417 \\ & 18.38 \% \end{aligned}$ | $\begin{aligned} & 16,602 \\ & 22.76 \% \end{aligned}$ | $\begin{gathered} 9,815 \\ 13.87 \% \end{gathered}$ | $\begin{gathered} \hline 7,833 \\ 35.79 \% \end{gathered}$ | $\begin{gathered} \hline 5,447 \\ 31.61 \% \end{gathered}$ | $\begin{gathered} \hline 2,634 \\ 13.56 \% \end{gathered}$ | $\begin{gathered} \hline 686 \\ 4.76 \% \end{gathered}$ | $\begin{gathered} \hline 503 \\ 3.73 \% \end{gathered}$ | $\begin{aligned} & 1,266 \\ & 7.19 \% \end{aligned}$ | $\begin{aligned} & \hline 3,105 \\ & 16.7 \% \end{aligned}$ | $\begin{gathered} \hline 4,942 \\ 23.47 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 42,456 \\ & 29.54 \% \end{aligned}$ | $\begin{gathered} 20,130 \\ 27.59 \% \end{gathered}$ | $\begin{gathered} 22,326 \\ 31.55 \% \end{gathered}$ | $\begin{gathered} 5,357 \\ 24.48 \% \end{gathered}$ | $\begin{gathered} 6,024 \\ 34.95 \% \end{gathered}$ | $\begin{gathered} \hline 6,964 \\ 35.85 \% \end{gathered}$ | $\begin{gathered} 1,785 \\ 12.39 \% \end{gathered}$ | $\begin{gathered} 1,816 \\ 13.45 \% \end{gathered}$ | $\begin{gathered} 5,618 \\ 31.91 \% \end{gathered}$ | $\begin{gathered} 7,242 \\ 38.96 \% \end{gathered}$ | $\begin{gathered} 7,650 \\ 36.33 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 37,034 \\ 25.77 \% \end{gathered}$ | $\begin{aligned} & 15,037 \\ & 20.61 \% \end{aligned}$ | $\begin{aligned} & 21,997 \\ & 31.09 \% \end{aligned}$ | $\begin{aligned} & 1,728 \\ & 7.89 \% \end{aligned}$ | $\begin{gathered} 2,434 \\ 14.12 \% \end{gathered}$ | $\begin{aligned} & \hline 6,040 \\ & 31.1 \% \end{aligned}$ | $\begin{gathered} 4,835 \\ 33.55 \% \end{gathered}$ | $\begin{gathered} 5,034 \\ 37.29 \% \end{gathered}$ | $\begin{gathered} 6,959 \\ 39.52 \% \end{gathered}$ | $\begin{gathered} 5,267 \\ 28.33 \% \end{gathered}$ | $\begin{gathered} 4,736 \\ 22.49 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 17,059 \\ & 11.87 \% \end{aligned}$ | $\begin{aligned} & \hline 7,186 \\ & 9.85 \% \end{aligned}$ | $\begin{gathered} \hline 9,872 \\ 13.95 \% \end{gathered}$ | $\begin{gathered} \hline 312 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 531 \\ 3.08 \% \end{gathered}$ | $\begin{aligned} & \hline 1,815 \\ & 9.34 \% \end{aligned}$ | $\begin{gathered} \hline 4,529 \\ 31.42 \% \end{gathered}$ | $\begin{gathered} 4,332 \\ 32.09 \% \end{gathered}$ | $\begin{gathered} 2,665 \\ 15.14 \% \end{gathered}$ | $\begin{aligned} & \hline 1,633 \\ & 8.79 \% \end{aligned}$ | $\begin{aligned} & \hline 1,241 \\ & 5.9 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 3,713 \\ & 2.58 \% \end{aligned}$ | $\begin{aligned} & 1,656 \\ & 2.27 \% \end{aligned}$ | $\begin{aligned} & 2,057 \\ & 2.91 \% \end{aligned}$ | $\begin{gathered} 44 \\ .2 \% \end{gathered}$ | $\begin{gathered} 84 \\ .48 \% \end{gathered}$ | $\begin{gathered} 296 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 1,232 \\ 8.55 \% \end{gathered}$ | $\begin{aligned} & \hline 1,140 \\ & 8.44 \% \end{aligned}$ | $\begin{gathered} 489 \\ 2.78 \% \end{gathered}$ | $\begin{gathered} 264 \\ 1.42 \% \end{gathered}$ | $\begin{aligned} & 164 \\ & .78 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 562 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & \hline 255 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & \hline 308 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{aligned} & \hline 18 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 42 \\ .22 \% \end{gathered}$ | $\begin{gathered} \hline 185 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} \hline 175 \\ 1.3 \% \end{gathered}$ | $\begin{gathered} 73 \\ .41 \% \end{gathered}$ | $\begin{gathered} 39 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 21 \\ & .1 \% \end{aligned}$ |
| 90-95 | $\begin{gathered} 118 \\ .08 \% \end{gathered}$ | $\begin{gathered} 55 \\ .08 \% \end{gathered}$ | $\begin{gathered} 63 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{aligned} & \text { 10 } \\ & .05 \% \end{aligned}$ | $\begin{gathered} 37 \\ .26 \% \end{gathered}$ | $\begin{gathered} 34 \\ .25 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 79 \\ .06 \% \end{gathered}$ | $\begin{gathered} 38 \\ .05 \% \end{gathered}$ | $\begin{gathered} 42 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 23 \\ .17 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ |
| Average | 68 | 66 | 69 | 62 | 65 | 68 | 72 | 73 | 71 | 68 | 67 |
| Median | 68 | 67 | 70 | 63 | 65 | 69 | 74 | 74 | 71 | 69 | 67 |
| 85th \%tile | 75 | 74 | 76 | 69 | 71 | 74 | 79 | 79 | 76 | 74 | 73 |
| \% over 55 | 95 | 92 | 98 | 87 | 93 | 95 | 95 | 98 | 99 | 98 | 96 |
| \% over 60 | 89 | 84 | 94 | 70 | 84 | 92 | 92 | 97 | 97 | 94 | 89 |
| \% over 65 | 70 | 61 | 80 | 34 | 53 | 78 | 88 | 93 | 90 | 78 | 66 |
| \% over 70 | 41 | 33 | 49 | 10 | 18 | 42 | 75 | 80 | 58 | 39 | 29 |
| \% over 75 | 15 | 13 | 17 | 2 | 4 | 11 | 42 | 42 | 18 | 10 | 7 |
| \% over 80 | 3 | 3 | 3 | 0 | 1 | 2 | 10 | 10 | 3 | 2 | 1 |
| \% over 85 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 143,710 | 72,957 | 70,753 | 21,885 | 17,236 | 19,424 | 14,412 | 13,499 | 17,608 | 18,588 | 21,059 |

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

