## Idaho Transportation Department

Monthly Speed Distribution for January 2023

| 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 | $\begin{aligned} & 1,144 \\ & .88 \% \end{aligned}$ | $\begin{aligned} & 1,076 \\ & 1.64 \% \end{aligned}$ | $\begin{gathered} 68 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 332 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 220 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 272 \\ 1.58 \% \end{gathered}$ | $\begin{gathered} 252 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .19 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 21 \\ & .1 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & \hline 481 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & \hline 436 \\ & .66 \% \end{aligned}$ | $\begin{gathered} \hline 45 \\ .07 \% \end{gathered}$ | $\begin{aligned} & 159 \\ & .77 \% \end{aligned}$ | $\begin{gathered} .113 \\ .72 \% \end{gathered}$ | $\begin{gathered} \hline 90 \\ .52 \% \end{gathered}$ | $\begin{aligned} & \hline 74 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 587 \\ & .45 \% \end{aligned}$ | $\begin{aligned} & \hline 508 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 79 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 187 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 123 \\ .79 \% \end{gathered}$ | $\begin{gathered} 111 \\ .64 \% \end{gathered}$ | $\begin{gathered} 87 \\ .71 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 35 \\ .17 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 916 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 720 \\ 1.1 \% \end{gathered}$ | $\begin{aligned} & 196 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 323 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & 131 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .86 \% \end{aligned}$ | $\begin{gathered} 20 \\ .18 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 46 \\ .26 \% \end{gathered}$ | $\begin{aligned} & .100 \\ & .49 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 1,784 \\ & 1.37 \% \end{aligned}$ | $\begin{gathered} 1,223 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 561 \\ .87 \% \end{gathered}$ | $\begin{gathered} 624 \\ 3.03 \% \end{gathered}$ | $\begin{gathered} 270 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 201 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 128 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 46 \\ .41 \% \end{gathered}$ | $\begin{gathered} 72 \\ .46 \% \end{gathered}$ | $\begin{aligned} & 134 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 310 \\ 1.52 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 4,007 \\ & 3.07 \% \end{aligned}$ | $\begin{aligned} & \hline 2,506 \\ & 3.81 \% \end{aligned}$ | $\begin{aligned} & 1,501 \\ & 2.32 \% \end{aligned}$ | $\begin{aligned} & 1,469 \\ & 7.13 \% \end{aligned}$ | $\begin{gathered} \hline 480 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} \hline 338 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 219 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} \hline 111 \\ .99 \% \end{gathered}$ | $\begin{gathered} \hline 193 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 391 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} \hline 806 \\ 3.95 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 9,464 \\ & 7.25 \% \end{aligned}$ | $\begin{aligned} & 6,015 \\ & 9.15 \% \end{aligned}$ | $\begin{aligned} & 3,448 \\ & 5.32 \% \end{aligned}$ | $\begin{gathered} 3,851 \\ 18.68 \% \end{gathered}$ | $\begin{aligned} & 1,297 \\ & 8.35 \% \end{aligned}$ | $\begin{gathered} 526 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 341 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} 276 \\ 2.47 \% \end{gathered}$ | $\begin{gathered} 447 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 925 \\ 5.24 \% \end{gathered}$ | $\begin{gathered} 1,800 \\ 8.83 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 25,013 \\ & 19.16 \% \end{aligned}$ | $\begin{aligned} & \hline 14,942 \\ & 22.74 \% \end{aligned}$ | $\begin{aligned} & \hline 10,071 \\ & 15.54 \% \end{aligned}$ | $\begin{gathered} 7,365 \\ 35.73 \% \end{gathered}$ | $\begin{gathered} \hline 4,902 \\ 31.55 \% \end{gathered}$ | $\begin{gathered} 2,098 \\ 12.16 \% \end{gathered}$ | $\begin{gathered} \hline 576 \\ 4.68 \% \end{gathered}$ | $\begin{gathered} \hline 687 \\ 6.13 \% \end{gathered}$ | $\begin{aligned} & 1,349 \\ & 8.67 \% \end{aligned}$ | $\begin{gathered} 3,120 \\ 17.68 \% \end{gathered}$ | $\begin{aligned} & \hline 4,914 \\ & 24.1 \% \end{aligned}$ |
| 65-70 | $\begin{aligned} & \hline 37,350 \\ & 28.62 \% \end{aligned}$ | $\begin{aligned} & 17,205 \\ & 26.18 \% \end{aligned}$ | $\begin{aligned} & \hline 20,145 \\ & 31.09 \% \end{aligned}$ | $\begin{gathered} \hline 4,654 \\ 22.58 \% \end{gathered}$ | $\begin{gathered} 5,322 \\ 34.25 \% \end{gathered}$ | $\begin{gathered} 5,920 \\ 34.31 \% \end{gathered}$ | $\begin{gathered} 1,310 \\ 10.64 \% \end{gathered}$ | $\begin{aligned} & 1,547 \\ & 13.8 \% \end{aligned}$ | $\begin{gathered} 4,843 \\ 31.14 \% \end{gathered}$ | $\begin{gathered} 6,680 \\ 37.85 \% \end{gathered}$ | $\begin{gathered} 7,075 \\ 34.69 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 31,397 \\ & 24.06 \% \end{aligned}$ | $\begin{aligned} & \hline 12,732 \\ & 19.37 \% \end{aligned}$ | $\begin{aligned} & 18,665 \\ & 28.8 \% \end{aligned}$ | $\begin{aligned} & \hline 1,365 \\ & 6.62 \% \end{aligned}$ | $\begin{gathered} 2,115 \\ 13.61 \% \end{gathered}$ | $\begin{gathered} 5,524 \\ 32.02 \% \end{gathered}$ | $\begin{gathered} 3,728 \\ 30.29 \% \end{gathered}$ | $\begin{aligned} & 3,911 \\ & 34.9 \% \end{aligned}$ | $\begin{gathered} \hline 5,916 \\ 38.04 \% \end{gathered}$ | $\begin{gathered} \hline 4,699 \\ 26.62 \% \end{gathered}$ | $\begin{gathered} 4,139 \\ 20.29 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 14,466 \\ & 11.08 \% \end{aligned}$ | $\begin{aligned} & \hline 6,416 \\ & 9.76 \% \end{aligned}$ | $\begin{gathered} \hline 8,050 \\ 12.42 \% \end{gathered}$ | $\begin{gathered} \hline 243 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} \hline 446 \\ 2.87 \% \end{gathered}$ | $\begin{aligned} & \hline 1,702 \\ & 9.86 \% \end{aligned}$ | $\begin{gathered} \hline 4,026 \\ 32.71 \% \end{gathered}$ | $\begin{gathered} 3,463 \\ 30.89 \% \end{gathered}$ | $\begin{gathered} \hline 2,199 \\ 14.14 \% \end{gathered}$ | $\begin{aligned} & \hline 1,366 \\ & 7.74 \% \end{aligned}$ | $\begin{aligned} & \hline 1,023 \\ & 5.01 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 3,231 \\ & 2.48 \% \end{aligned}$ | $\begin{aligned} & 1,583 \\ & 2.41 \% \end{aligned}$ | $\begin{aligned} & 1,649 \\ & 2.54 \% \end{aligned}$ | $\begin{gathered} 33 \\ .16 \% \end{gathered}$ | $\begin{gathered} 71 \\ .46 \% \end{gathered}$ | $\begin{gathered} 277 \\ 1.6 \% \end{gathered}$ | $\begin{aligned} & 1,202 \\ & 9.77 \% \end{aligned}$ | $\begin{gathered} 922 \\ 8.22 \% \end{gathered}$ | $\begin{gathered} 388 \\ 2.49 \% \end{gathered}$ | $\begin{gathered} 207 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 132 \\ .65 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 497 \\ & .38 \% \end{aligned}$ | $\begin{aligned} & 256 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 240 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 45 \\ .26 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} \hline 135 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 58 \\ .37 \% \end{gathered}$ | $\begin{gathered} 29 \\ .16 \% \end{gathered}$ | $\begin{gathered} 19 \\ .09 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 110 \\ & .08 \% \end{aligned}$ | $\begin{gathered} 57 \\ .09 \% \end{gathered}$ | $\begin{gathered} 53 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 40 \\ .33 \% \end{gathered}$ | $\begin{gathered} 29 \\ .26 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 72 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .06 \% \end{gathered}$ | $\begin{gathered} 35 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 25 \\ & .2 \% \end{aligned}$ | $\begin{gathered} \hline 17 \\ .15 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 67 | 65 | 69 | 61 | 64 | 68 | 72 | 73 | 70 | 68 | 66 |
| Median | 68 | 67 | 69 | 62 | 65 | 69 | 74 | 74 | 71 | 68 | 67 |
| 85th \%tile | 75 | 74 | 75 | 68 | 71 | 75 | 80 | 79 | 76 | 74 | 73 |
| \% over 55 | 93 | 90 | 96 | 85 | 91 | 93 | 93 | 98 | 98 | 97 | 94 |
| \% over 60 | 86 | 81 | 91 | 66 | 83 | 90 | 90 | 96 | 95 | 91 | 85 |
| \% over 65 | 67 | 58 | 75 | 31 | 51 | 78 | 86 | 89 | 86 | 74 | 61 |
| \% over 70 | 38 | 32 | 44 | 8 | 17 | 44 | 75 | 76 | 55 | 36 | 26 |
| \% over 75 | 14 | 13 | 15 | 1 | 3 | 12 | 45 | 41 | 17 | 9 | 6 |
| \% over 80 | 3 | 3 | 3 | 0 | 1 | 2 | 12 | 10 | 3 | 1 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 130,519 | 65,712 | 64,807 | 20,614 | 15,538 | 17,254 | 12,306 | 11,208 | 15,553 | 17,650 | 20,396 |

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

