## Idaho Transportation Department

Monthly Speed Distribution for July 2023

| Site names: | 00279 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 1 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| 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 | $\begin{gathered} 930 \\ .65 \% \end{gathered}$ | $\begin{aligned} & 279 \\ & .38 \% \end{aligned}$ | $\begin{aligned} & 651 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 78 \\ .35 \% \end{gathered}$ | $\begin{gathered} 42 \\ .24 \% \end{gathered}$ | $\begin{gathered} 75 \\ .39 \% \end{gathered}$ | $\begin{gathered} 83 \\ .61 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.47 \% \end{gathered}$ | $\begin{aligned} & \hline 158 \\ & .89 \% \end{aligned}$ | $\begin{aligned} & \hline 138 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 164 \\ & .79 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & 474 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & 247 \\ & .34 \% \end{aligned}$ | $\begin{aligned} & 226 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 91 \\ .41 \% \end{gathered}$ | $\begin{gathered} 58 \\ .33 \% \end{gathered}$ | $\begin{gathered} 54 \\ .28 \% \end{gathered}$ | $\begin{gathered} 44 \\ .32 \% \end{gathered}$ | $\begin{gathered} 49 \\ .37 \% \end{gathered}$ | $\begin{aligned} & 53 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 59 \\ .31 \% \end{gathered}$ | $\begin{gathered} 66 \\ .32 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 597 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 380 \\ & .52 \% \end{aligned}$ | $\begin{aligned} & 216 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 154 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 94 \\ .54 \% \end{gathered}$ | $\begin{gathered} \hline 70 \\ .36 \% \end{gathered}$ | $\begin{gathered} 62 \\ .45 \% \end{gathered}$ | $\begin{gathered} 50 \\ .38 \% \end{gathered}$ | $\begin{gathered} 46 \\ .46 \% \end{gathered}$ | $\begin{aligned} & 57 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 64 \\ .31 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 832 \\ & .58 \% \end{aligned}$ | $\begin{aligned} & 583 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 250 \\ & .35 \% \end{aligned}$ | $\begin{gathered} 277 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 139 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 97 \\ .5 \% \end{gathered}$ | $\begin{aligned} & 68 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 54 \\ .41 \% \end{gathered}$ | $\begin{gathered} 50 \\ .28 \% \end{gathered}$ | $\begin{gathered} 61 \\ .32 \% \end{gathered}$ | $\begin{gathered} 85 \\ .41 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 1,556 \\ & 1.09 \% \end{aligned}$ | $\begin{aligned} & \hline 1,110 \\ & 1.52 \% \end{aligned}$ | $\begin{gathered} \hline 447 \\ .63 \% \end{gathered}$ | $\begin{gathered} \hline 597 \\ 2.67 \% \end{gathered}$ | $\begin{gathered} \hline 247 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} \hline 158 \\ .82 \% \end{gathered}$ | $\begin{aligned} & \hline 108 \\ & \hline .79 \% \end{aligned}$ | $\begin{gathered} \hline 75 \\ .57 \% \end{gathered}$ | $\begin{gathered} 72 \\ \hline 41 \% \end{gathered}$ | $\begin{aligned} & \hline 110 \\ & .58 \% \end{aligned}$ | $\begin{gathered} \hline 191 \\ .92 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 3,531 \\ & 2.47 \% \end{aligned}$ | $\begin{aligned} & \hline 2,384 \\ & 3.27 \% \end{aligned}$ | $\begin{aligned} & \hline 1,147 \\ & 1.63 \% \end{aligned}$ | $\begin{gathered} 1,403 \\ 6.28 \% \end{gathered}$ | $\begin{gathered} \hline 487 \\ 2.79 \% \end{gathered}$ | $\begin{gathered} \hline 318 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} \hline 177 \\ 1.29 \% \end{gathered}$ | $\begin{aligned} & \hline 126 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & \hline 167 \\ & .94 \% \end{aligned}$ | $\begin{gathered} \hline 298 \\ 1.58 \% \end{gathered}$ | $\begin{gathered} \hline 557 \\ 2.68 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} \hline 8,772 \\ 6.12 \% \end{gathered}$ | $\begin{aligned} & 5,998 \\ & 8.24 \% \end{aligned}$ | $\begin{aligned} & 2,774 \\ & 3.94 \% \end{aligned}$ | $\begin{gathered} 3,744 \\ 16.77 \% \end{gathered}$ | $\begin{aligned} & 1,389 \\ & 7.95 \% \end{aligned}$ | $\begin{gathered} \hline 542 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} \hline 322 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 295 \\ 2.26 \% \end{gathered}$ | $\begin{gathered} \hline 388 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} \hline 716 \\ 3.79 \% \end{gathered}$ | $\begin{aligned} & \hline 1,375 \\ & 6.6 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 24,533 \\ & 17.13 \% \end{aligned}$ | $\begin{gathered} 15,790 \\ 21.69 \% \end{gathered}$ | $\begin{gathered} 8,743 \\ 12.41 \% \end{gathered}$ | $\begin{gathered} \hline 7,759 \\ 34.75 \% \end{gathered}$ | $\begin{gathered} 5,262 \\ 30.13 \% \end{gathered}$ | $\begin{gathered} \hline 2,182 \\ 11.29 \% \end{gathered}$ | $\begin{gathered} \hline 588 \\ 4.29 \% \end{gathered}$ | $\begin{gathered} \hline 615 \\ 4.73 \% \end{gathered}$ | $\begin{aligned} & \hline 1,098 \\ & 6.2 \% \end{aligned}$ | $\begin{gathered} \hline 2,753 \\ 14.57 \% \end{gathered}$ | $\begin{gathered} \hline 4,277 \\ 20.54 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 40,331 \\ 28.16 \% \end{gathered}$ | $\begin{aligned} & \hline 19,902 \\ & 27.34 \% \end{aligned}$ | $\begin{gathered} 20,429 \\ 29 \% \end{gathered}$ | $\begin{gathered} \hline 5,728 \\ 25.66 \% \end{gathered}$ | $\begin{gathered} 6,255 \\ 35.81 \% \end{gathered}$ | $\begin{gathered} 6,522 \\ 33.76 \% \end{gathered}$ | $\begin{gathered} 1,397 \\ 10.2 \% \end{gathered}$ | $\begin{gathered} \hline 1,380 \\ 10.61 \% \end{gathered}$ | $\begin{gathered} 4,807 \\ 27.13 \% \end{gathered}$ | $\begin{gathered} 6,900 \\ 36.52 \% \end{gathered}$ | $\begin{gathered} 7,342 \\ 35.26 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 37,417 \\ 26.12 \% \end{gathered}$ | $\begin{aligned} & 15,583 \\ & 21.4 \% \end{aligned}$ | $\begin{aligned} & 21,834 \\ & 30.99 \% \end{aligned}$ | $\begin{aligned} & 2,017 \\ & 9.03 \% \end{aligned}$ | $\begin{gathered} 2,723 \\ 15.59 \% \end{gathered}$ | $\begin{array}{r} 6,616 \\ 34.25 \% \end{array}$ | $\begin{gathered} 4,227 \\ 30.87 \% \end{gathered}$ | $\begin{gathered} 4,145 \\ 31.86 \% \end{gathered}$ | $\begin{gathered} 7,071 \\ 39.91 \% \end{gathered}$ | $\begin{gathered} 5,558 \\ 29.42 \% \end{gathered}$ | $\begin{aligned} & 5,060 \\ & 24.3 \% \end{aligned}$ |
| 75-80 | $\begin{aligned} & 18,708 \\ & 13.06 \% \end{aligned}$ | $\begin{gathered} \hline 8,025 \\ 11.02 \% \end{gathered}$ | $\begin{aligned} & \hline 10,683 \\ & 15.17 \% \end{aligned}$ | $\begin{gathered} \hline 400 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} \hline 624 \\ 3.57 \% \end{gathered}$ | $\begin{gathered} \hline 2,216 \\ 11.47 \% \end{gathered}$ | $\begin{gathered} \hline 4,785 \\ 34.94 \% \end{gathered}$ | $\begin{gathered} 4,357 \\ 33.48 \% \end{gathered}$ | $\begin{gathered} \hline 3,071 \\ 17.33 \% \end{gathered}$ | $\begin{aligned} & \hline 1,854 \\ & 9.81 \% \end{aligned}$ | $\begin{aligned} & \hline 1,401 \\ & 6.73 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & \hline 4,510 \\ & 3.15 \% \end{aligned}$ | $\begin{aligned} & 2,029 \\ & 2.79 \% \end{aligned}$ | $\begin{aligned} & 2,480 \\ & 3.52 \% \end{aligned}$ | $\begin{gathered} 60 \\ .27 \% \end{gathered}$ | $\begin{gathered} 108 \\ .62 \% \end{gathered}$ | $\begin{gathered} 379 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 1,482 \\ 10.82 \% \end{gathered}$ | $\begin{array}{r} 1,361 \\ 10.46 \% \end{array}$ | $\begin{gathered} 603 \\ 3.4 \% \end{gathered}$ | $\begin{gathered} 317 \\ 1.68 \% \end{gathered}$ | $\begin{aligned} & 198 \\ & .95 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 768 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & \hline 356 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & \hline 412 \\ & .58 \% \end{aligned}$ | $\begin{gathered} \hline 13 \\ .06 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 64 \\ .33 \% \end{gathered}$ | $\begin{gathered} \hline 257 \\ 1.88 \% \end{gathered}$ | $\begin{gathered} 231 \\ 1.77 \% \end{gathered}$ | $\begin{aligned} & \hline 100 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 51 \\ .27 \% \end{gathered}$ | $\begin{gathered} 30 \\ .14 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} \hline 169 \\ .12 \% \end{gathered}$ | $\begin{gathered} 79 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 90 \\ .13 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .07 \% \end{gathered}$ | $\begin{gathered} 54 \\ .39 \% \end{gathered}$ | $\begin{gathered} 52 \\ .4 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 118 \\ & .08 \% \end{aligned}$ | $\begin{gathered} \hline 57 \\ .08 \% \end{gathered}$ | $\begin{gathered} 60 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $.$ | $\begin{gathered} .11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 38 \\ .28 \% \end{gathered}$ | $\begin{gathered} 31 \\ .24 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 5 \\ .03 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 62 | 65 | 69 | 73 | 73 | 70 | 68 | 67 |
| Median | 69 | 67 | 70 | 63 | 66 | 70 | 75 | 74 | 71 | 69 | 67 |
| 85th \%tile | 76 | 75 | 76 | 69 | 72 | 75 | 80 | 80 | 77 | 74 | 74 |
| \% over 55 | 94 | 93 | 96 | 88 | 94 | 96 | 96 | 96 | 97 | 96 | 95 |
| \% over 60 | 88 | 85 | 92 | 72 | 86 | 93 | 94 | 94 | 95 | 92 | 88 |
| \% over 65 | 71 | 63 | 79 | 37 | 56 | 82 | 89 | 89 | 89 | 78 | 67 |
| \% over 70 | 43 | 36 | 50 | 11 | 20 | 48 | 79 | 78 | 61 | 41 | 32 |
| \% over 75 | 17 | 14 | 19 | 2 | 4 | 14 | 48 | 46 | 21 | 12 | 8 |
| \% over 80 | 4 | 3 | 4 | 0 | 1 | 2 | 13 | 13 | 4 | 2 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 2 | 1 | 0 | 0 |
| Total | 143,247 | 72,804 | 70,443 | 22,327 | 17,465 | 19,318 | 13,693 | 13,012 | 17,717 | 18,890 | 20,824 |

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

