## Idaho Transportation Department

## Monthly Speed Distribution for October 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 | $\begin{aligned} & 1,760 \\ & 1.2 \% \end{aligned}$ | $\begin{aligned} & 1,372 \\ & 1.85 \% \end{aligned}$ | $\begin{aligned} & 388 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 367 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 212 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} \hline 374 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} \hline 418 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} \hline 106 \\ .77 \% \end{gathered}$ | $\begin{aligned} & 88 \\ & .5 \% \end{aligned}$ | $\begin{aligned} & 77 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 118 \\ & .54 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & 1,183 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 896 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 287 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 303 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 228 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 60 \\ .44 \% \end{gathered}$ | $\begin{gathered} 67 \\ .38 \% \end{gathered}$ | $\begin{gathered} 71 \\ .37 \% \end{gathered}$ | $\begin{gathered} 90 \\ .41 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 1,373 \\ & .94 \% \end{aligned}$ | $\begin{aligned} & \hline 968 \\ & 1.3 \% \end{aligned}$ | $\begin{aligned} & 405 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 359 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 249 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 194 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 165 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} \hline 79 \\ .58 \% \end{gathered}$ | $\begin{gathered} 87 \\ \hline 49 \% \end{gathered}$ | $\begin{aligned} & 106 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 133 \\ .61 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 1,594 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 1,066 \\ & 1.44 \% \end{aligned}$ | $\begin{gathered} 527 \\ .73 \% \end{gathered}$ | $\begin{gathered} \hline 438 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} 251 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 202 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.18 \% \end{gathered}$ | $\begin{aligned} & .101 \\ & .74 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .61 \% \end{aligned}$ | $\begin{aligned} & \hline 124 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & \hline 196 \\ & .89 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & \hline 2,353 \\ & 1.61 \% \end{aligned}$ | $\begin{gathered} 1,487 \\ 2 \% \end{gathered}$ | $\begin{aligned} & \hline 866 \\ & 1.2 \% \end{aligned}$ | $\begin{gathered} \hline 683 \\ 3.03 \% \end{gathered}$ | $\begin{gathered} \hline 344 \\ 1.98 \% \end{gathered}$ | $\begin{gathered} \hline 255 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} \hline 205 \\ 1.38 \% \end{gathered}$ | $\begin{aligned} & \hline 132 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & \hline 136 \\ & .78 \% \end{aligned}$ | $\begin{gathered} \hline 209 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} \hline 389 \\ 1.77 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 4,402 \\ 3 \% \end{gathered}$ | $\begin{aligned} & \hline 2,650 \\ & 3.57 \% \end{aligned}$ | $\begin{aligned} & 1,752 \\ & 2.42 \% \end{aligned}$ | $\begin{gathered} 1,433 \\ 6.36 \% \end{gathered}$ | $\begin{gathered} \hline 551 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} \hline 397 \\ 2.04 \% \end{gathered}$ | $\begin{gathered} \hline 269 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} \hline 207 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} \hline 264 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} \hline 438 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} \hline 842 \\ 3.84 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 9,460 \\ & 6.46 \% \end{aligned}$ | $\begin{aligned} & 5,956 \\ & 8.03 \% \end{aligned}$ | $\begin{aligned} & 3,504 \\ & 4.85 \% \end{aligned}$ | $\begin{gathered} 3,633 \\ 16.13 \% \end{gathered}$ | $\begin{aligned} & \hline 1,320 \\ & 7.59 \% \end{aligned}$ | $\begin{gathered} \hline 600 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} \hline 402 \\ 2.71 \% \end{gathered}$ | $\begin{gathered} \hline 376 \\ 2.75 \% \end{gathered}$ | $\begin{gathered} \hline 464 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} \hline 866 \\ 4.51 \% \end{gathered}$ | $\begin{aligned} & \hline 1,798 \\ & 8.2 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 25,062 \\ & 17.1 \% \end{aligned}$ | $\begin{aligned} & \hline 15,071 \\ & 20.31 \% \end{aligned}$ | $\begin{gathered} \hline 9,991 \\ 13.81 \% \end{gathered}$ | $\begin{gathered} \hline 7,482 \\ 33.21 \% \end{gathered}$ | $\begin{gathered} \hline 4,926 \\ 28.31 \% \end{gathered}$ | $\begin{aligned} & \hline 2,019 \\ & 10.4 \% \end{aligned}$ | $\begin{gathered} \hline 644 \\ 4.33 \% \end{gathered}$ | $\begin{gathered} 749 \\ 5.47 \% \end{gathered}$ | $\begin{aligned} & 1,249 \\ & 7.14 \% \end{aligned}$ | $\begin{gathered} 2,968 \\ 15.45 \% \end{gathered}$ | $\begin{gathered} 5,026 \\ 22.91 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 40,007 \\ & 27.3 \% \end{aligned}$ | $\begin{gathered} 18,916 \\ 25.49 \% \end{gathered}$ | $\begin{array}{r} 21,090 \\ 29.16 \% \end{array}$ | $\begin{gathered} 5,511 \\ 24.46 \% \end{gathered}$ | $\begin{gathered} 5,941 \\ 34.14 \% \end{gathered}$ | $\begin{gathered} \hline 6,111 \\ 31.49 \% \end{gathered}$ | $\begin{aligned} & \hline 1,353 \\ & 9.1 \% \end{aligned}$ | $\begin{aligned} & \hline 1,602 \\ & 11.7 \% \end{aligned}$ | $\begin{gathered} 4,959 \\ 28.35 \% \end{gathered}$ | $\begin{gathered} 7,055 \\ 36.72 \% \end{gathered}$ | $\begin{gathered} \hline 7,475 \\ 34.08 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 36,177 \\ & 24.69 \% \end{aligned}$ | $\begin{gathered} 15,045 \\ 20.27 \% \end{gathered}$ | $\begin{aligned} & 21,132 \\ & 29.22 \% \end{aligned}$ | $\begin{aligned} & 1,902 \\ & 8.44 \% \end{aligned}$ | $\begin{gathered} 2,640 \\ 15.17 \% \end{gathered}$ | $\begin{gathered} 6,4111 \\ 33.04 \% \end{gathered}$ | $\begin{aligned} & 4,091 \\ & 27.5 \% \end{aligned}$ | $\begin{array}{r} 4,479 \\ 32.72 \% \end{array}$ | $\begin{array}{r} 6,771 \\ 38.72 \% \end{array}$ | $\begin{gathered} 5,343 \\ 27.81 \% \end{gathered}$ | $\begin{aligned} & 4,540 \\ & 20.7 \% \end{aligned}$ |
| 75-80 | $\begin{aligned} & \hline 18,027 \\ & 12.3 \% \end{aligned}$ | $\begin{gathered} \hline 8,179 \\ 11.02 \% \end{gathered}$ | $\begin{gathered} 9,848 \\ 13.62 \% \end{gathered}$ | $\begin{gathered} 353 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} \hline 609 \\ 3.5 \% \end{gathered}$ | $\begin{gathered} \hline 2,179 \\ 11.23 \% \end{gathered}$ | $\begin{gathered} 5,038 \\ 33.87 \% \end{gathered}$ | $\begin{gathered} 4,359 \\ 31.84 \% \end{gathered}$ | $\begin{gathered} 2,695 \\ 15.41 \% \end{gathered}$ | $\begin{aligned} & \hline 1,643 \\ & 8.55 \% \end{aligned}$ | $\begin{aligned} & \hline 1,152 \\ & 5.25 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & \hline 4,234 \\ & 2.89 \% \end{aligned}$ | $\begin{aligned} & 2,135 \\ & 2.88 \% \end{aligned}$ | $\begin{aligned} & \hline 2,099 \\ & 2.9 \% \end{aligned}$ | $\begin{gathered} 51 \\ .23 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .57 \% \end{aligned}$ | $\begin{gathered} \hline 374 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} 1,610 \\ 10.82 \% \end{gathered}$ | $\begin{gathered} 1,194 \\ 8.72 \% \end{gathered}$ | $\begin{gathered} 498 \\ 2.85 \% \end{gathered}$ | $\begin{gathered} 259 \\ 1.35 \% \end{gathered}$ | $\begin{aligned} & 148 \\ & .67 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 668 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & \hline 348 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & \hline 319 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 9 \\ .04 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{aligned} & \hline 59 \\ & .3 \% \end{aligned}$ | $\begin{gathered} \hline 259 \\ 1.74 \% \end{gathered}$ | $\begin{gathered} \hline 182 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 78 \\ \hline .45 \% \end{gathered}$ | $\begin{gathered} .39 \\ .2 \% \end{gathered}$ | $\begin{gathered} 20 \\ .09 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 142 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 75 \\ .1 \% \end{gathered}$ | $\begin{gathered} \hline 67 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\stackrel{5}{.03 \%}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 51 \\ .35 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .27 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 99 \\ .07 \% \end{gathered}$ | $\begin{gathered} 52 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 47 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 34 \\ .23 \% \end{gathered}$ | $\begin{gathered} \hline 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ |
| Average | 67 | 65 | 68 | 61 | 64 | 67 | 71 | 72 | 70 | 68 | 65 |
| Median | 68 | 67 | 69 | 63 | 66 | 69 | 74 | 74 | 71 | 68 | 67 |
| 85th \%tile | 75 | 75 | 76 | 69 | 71 | 75 | 80 | 79 | 76 | 74 | 73 |
| \% over 55 | 91 | 89 | 94 | 84 | 89 | 92 | 91 | 95 | 96 | 95 | 92 |
| \% over 60 | 85 | 81 | 89 | 68 | 82 | 89 | 88 | 92 | 93 | 90 | 84 |
| \% over 65 | 68 | 60 | 75 | 35 | 54 | 78 | 84 | 87 | 86 | 75 | 61 |
| \% over 70 | 40 | 35 | 46 | 10 | 19 | 47 | 75 | 75 | 58 | 38 | 27 |
| \% over 75 | 16 | 15 | 17 | 2 | 4 | 14 | 47 | 42 | 19 | 10 | 6 |
| \% over 80 | 4 | 4 | 4 | 0 | 1 | 2 | 13 | 11 | 3 | 2 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 146,540 | 74,214 | 72,325 | 22,531 | 17,403 | 19,405 | 14,875 | 13,690 | 17,489 | 19,212 | 21,934 |

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

