## Idaho Transportation Department

Monthly Speed Distribution for December 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 | $\begin{aligned} & 1,239 \\ & .91 \% \end{aligned}$ | $\begin{gathered} \hline 962 \\ 1.4 \% \end{gathered}$ | $\begin{aligned} & 277 \\ & .41 \% \end{aligned}$ | $\begin{gathered} \hline 268 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} \hline 267 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 74 \\ .64 \% \end{gathered}$ | $\begin{aligned} & 65 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 55 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 82 \\ .39 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & .667 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & \hline 445 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 222 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & \hline 176 \\ & .81 \% \end{aligned}$ | $\begin{gathered} .105 \\ .65 \% \end{gathered}$ | $\begin{gathered} 91 \\ .5 \% \end{gathered}$ | $\begin{gathered} \hline 75 \\ .56 \% \end{gathered}$ | $\begin{gathered} \hline 46 \\ .39 \% \end{gathered}$ | $\begin{aligned} & \hline 48 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 55 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 72 \\ .35 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & .876 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 604 \\ 88 \% \end{gathered}$ | $\begin{gathered} 273 \\ .41 \% \end{gathered}$ | $\begin{gathered} 243 \\ 1.12 \% \end{gathered}$ | $\begin{aligned} & 150 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 121 \\ .68 \% \end{gathered}$ | $\begin{gathered} 90 \\ .68 \% \end{gathered}$ | $\begin{gathered} 53 \\ .45 \% \end{gathered}$ | $\begin{gathered} 53 \\ .33 \% \end{gathered}$ | $\begin{aligned} & 72 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 94 \\ .45 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,269 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 832 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 437 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 359 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 162 \\ & .9 \% \end{aligned}$ | $\begin{aligned} & 117 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 74 \\ .63 \% \end{gathered}$ | $\begin{gathered} 75 \\ .46 \% \end{gathered}$ | $\begin{array}{r} 111 \\ .61 \% \end{array}$ | $\begin{aligned} & 178 \\ & .86 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 2,176 \\ & 1.6 \% \end{aligned}$ | $\begin{aligned} & 1,332 \\ & 1.93 \% \end{aligned}$ | $\begin{gathered} 843 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 684 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} 291 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 210 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 148 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 113 \\ .97 \% \end{gathered}$ | $\begin{array}{r} 135 \\ .84 \% \end{array}$ | $\begin{gathered} 228 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 367 \\ 1.77 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 4,377 \\ & 3.22 \% \end{aligned}$ | $\begin{aligned} & 2,696 \\ & 3.92 \% \end{aligned}$ | $\begin{aligned} & \hline 1,681 \\ & 2.51 \% \end{aligned}$ | $\begin{aligned} & 1,588 \\ & 7.35 \% \end{aligned}$ | $\begin{gathered} 544 \\ 3.38 \% \end{gathered}$ | $\begin{gathered} \hline 347 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} \hline 218 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 183 \\ 1.57 \% \end{gathered}$ | $\begin{aligned} & \hline 258 \\ & 1.6 \% \end{aligned}$ | $\begin{gathered} \hline 446 \\ 2.43 \% \end{gathered}$ | $\begin{gathered} 794 \\ 3.83 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 9,771 \\ & 7.2 \% \end{aligned}$ | $\begin{aligned} & 6,292 \\ & 9.14 \% \end{aligned}$ | $\begin{aligned} & 3,479 \\ & 5.2 \% \end{aligned}$ | $\begin{gathered} 3,924 \\ 18.17 \% \end{gathered}$ | $\begin{aligned} & 1,418 \\ & 8,800 \end{aligned}$ | $\begin{gathered} 610 \\ 3.4 \% \end{gathered}$ | $\begin{gathered} 340 \\ 2.57 \% \end{gathered}$ | $\begin{gathered} 331 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 457 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 908 \\ 4.95 \% \end{gathered}$ | $\begin{gathered} 1,783 \\ 8.59 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 25,049 \\ & 18.45 \% \end{aligned}$ | $\begin{aligned} & \hline 15,216 \\ & 22.1 \% \end{aligned}$ | $\begin{gathered} 9,832 \\ 14.7 \% \end{gathered}$ | $\begin{gathered} 7,387 \\ 34.21 \% \end{gathered}$ | $\begin{gathered} 4,904 \\ 30.51 \% \end{gathered}$ | $\begin{gathered} \hline 2,306 \\ 12.84 \% \end{gathered}$ | $\begin{gathered} \hline 619 \\ 4.68 \% \end{gathered}$ | $\begin{gathered} \hline 604 \\ 5.17 \% \end{gathered}$ | $\begin{aligned} & 1,303 \\ & 8.08 \% \end{aligned}$ | $\begin{gathered} 3,086 \\ 16.83 \% \end{gathered}$ | $\begin{gathered} 4,840 \\ 23.32 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 37,935 \\ & 27.95 \% \end{aligned}$ | $\begin{aligned} & \hline 18,014 \\ & 26.16 \% \end{aligned}$ | $\begin{gathered} \hline 19,921 \\ 29.78 \% \end{gathered}$ | $\begin{gathered} \hline 5,016 \\ 23.23 \% \end{gathered}$ | $\begin{gathered} \hline 5,438 \\ 33.84 \% \end{gathered}$ | $\begin{gathered} 6,126 \\ 34.09 \% \end{gathered}$ | $\begin{gathered} \hline 1,433 \\ 10.84 \% \end{gathered}$ | $\begin{aligned} & 1,447 \\ & 12.4 \% \end{aligned}$ | $\begin{gathered} \hline 4,711 \\ 29.22 \% \end{gathered}$ | $\begin{aligned} & \hline 6,694 \\ & 36.5 \% \end{aligned}$ | $\begin{gathered} 7,068 \\ 34.06 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 32,799 \\ & 24.16 \% \end{aligned}$ | $\begin{aligned} & \hline 13,573 \\ & 19.71 \% \end{aligned}$ | $\begin{aligned} & \hline 19,226 \\ & 28.74 \% \end{aligned}$ | $\begin{aligned} & 1,610 \\ & 7.46 \% \end{aligned}$ | $\begin{gathered} \hline 2,258 \\ 14.05 \% \end{gathered}$ | $\begin{gathered} 5,630 \\ 31.33 \% \end{gathered}$ | $\begin{gathered} \hline 4,075 \\ 30.82 \% \end{gathered}$ | $\begin{aligned} & 3,935 \\ & 33.7 \% \end{aligned}$ | $\begin{gathered} 6,132 \\ 38.03 \% \end{gathered}$ | $\begin{aligned} & \hline 4,933 \\ & 26.9 \% \end{aligned}$ | $\begin{gathered} 4,227 \\ 20.37 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 15,414 \\ & 11.35 \% \end{aligned}$ | $\begin{aligned} & \hline 6,849 \\ & 9.95 \% \end{aligned}$ | $\begin{aligned} & \hline 8,565 \\ & 12.8 \% \end{aligned}$ | $\begin{gathered} \hline 286 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} \hline 490 \\ 3.05 \% \end{gathered}$ | $\begin{aligned} & 1,767 \\ & 9.84 \% \end{aligned}$ | $\begin{gathered} \hline 4,306 \\ 32.57 \% \end{gathered}$ | $\begin{gathered} 3,637 \\ 31.15 \% \end{gathered}$ | $\begin{aligned} & \hline 2,370 \\ & 14.7 \% \end{aligned}$ | $\begin{aligned} & \hline 1,480 \\ & 8.07 \% \end{aligned}$ | $\begin{aligned} & \hline 1,078 \\ & 5.19 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 3,448 \\ & 2.54 \% \end{aligned}$ | $\begin{aligned} & 1,674 \\ & 2.43 \% \end{aligned}$ | $\begin{aligned} & 1,774 \\ & 2.65 \% \end{aligned}$ | $\begin{gathered} 43 \\ .2 \% \end{gathered}$ | $\begin{gathered} 78 \\ .48 \% \end{gathered}$ | $\begin{gathered} 283 \\ 1.58 \% \end{gathered}$ | $\begin{aligned} & 1,269 \\ & 9.6 \% \end{aligned}$ | $\begin{gathered} 982 \\ 8.41 \% \end{gathered}$ | $\begin{gathered} 425 \\ 2.64 \% \end{gathered}$ | $\begin{gathered} 227 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 140 \\ & .68 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 529 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & \hline 266 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 262 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 47 \\ .26 \% \end{gathered}$ | $\begin{gathered} \hline 198 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} \hline 145 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 66 \\ .41 \% \end{gathered}$ | $\begin{gathered} 32 \\ .18 \% \end{gathered}$ | $\begin{gathered} 20 \\ .1 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 119 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 60 \\ .09 \% \end{gathered}$ | $\begin{gathered} 59 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 41 \\ .31 \% \end{gathered}$ | $\begin{gathered} 32 \\ .27 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 79 \\ .06 \% \end{gathered}$ | $\begin{gathered} 41 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 26 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 20 \\ .17 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 67 | 65 | 68 | 61 | 64 | 68 | 72 | 72 | 70 | 67 | 66 |
| Median | 68 | 67 | 69 | 62 | 65 | 69 | 74 | 74 | 71 | 68 | 67 |
| 85th \%tile | 75 | 74 | 75 | 69 | 71 | 74 | 79 | 79 | 76 | 74 | 73 |
| \% over 55 | 92 | 90 | 94 | 85 | 91 | 93 | 93 | 95 | 96 | 95 | 92 |
| \% over 60 | 85 | 81 | 89 | 66 | 82 | 90 | 91 | 93 | 93 | 90 | 84 |
| \% over 65 | 67 | 59 | 75 | 32 | 52 | 77 | 86 | 87 | 85 | 73 | 60 |
| \% over 70 | 39 | 33 | 45 | 9 | 18 | 43 | 75 | 75 | 56 | 36 | 26 |
| \% over 75 | 14 | 13 | 16 | 2 | 4 | 12 | 44 | 41 | 18 | 10 | 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 | 135,746 | 68,857 | 66,889 | 21,597 | 16,073 | 17,967 | 13,220 | 11,675 | 16,122 | 18,341 | 20,751 |

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

