## Idaho Transportation Department

## Annual Speed Distribution for 2023

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

Seasonal Factor Grp: $\quad 1$ Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,384 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 918 \\ 1.27 \% \end{gathered}$ | $\begin{aligned} & 467 \\ & .66 \% \end{aligned}$ | $\begin{gathered} 257 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & 157 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 243 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 260 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} 132 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 109 \\ .63 \% \end{gathered}$ | $\begin{gathered} 98 \\ .52 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .59 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & 774 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 547 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 227 \\ .32 \% \end{gathered}$ | $\begin{gathered} 193 \\ .87 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 120 \\ & .64 \% \end{aligned}$ | $\begin{gathered} 98 \\ .7 \% \end{gathered}$ | $\begin{gathered} 51 \\ .4 \% \end{gathered}$ | $\begin{gathered} 53 \\ .31 \% \end{gathered}$ | $\begin{gathered} 57 \\ .3 \% \end{gathered}$ | $\begin{gathered} 66 \\ .31 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 933 \\ .65 \% \end{gathered}$ | $\begin{gathered} 661 \\ .92 \% \end{gathered}$ | $\begin{gathered} 272 \\ .38 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 164 \\ .97 \% \end{gathered}$ | $\begin{aligned} & 138 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 112 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 60 \\ .46 \% \end{gathered}$ | $\begin{gathered} 61 \\ .35 \% \end{gathered}$ | $\begin{gathered} 70 \\ .37 \% \end{gathered}$ | $\begin{gathered} 81 \\ .38 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,200 \\ & .84 \% \end{aligned}$ | $\begin{gathered} 830 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & 370 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 360 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.13 \% \end{gathered}$ | $\begin{aligned} & 151 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 126 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 73 \\ .56 \% \end{gathered}$ | $\begin{gathered} 73 \\ .43 \% \end{gathered}$ | $\begin{gathered} 91 \\ .48 \% \end{gathered}$ | $\begin{gathered} 133 \\ .62 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,990 \\ & 1.39 \% \end{aligned}$ | $\begin{aligned} & 1,318 \\ & 1.83 \% \end{aligned}$ | $\begin{aligned} & 672 \\ & .95 \% \end{aligned}$ | $\begin{aligned} & 669 \\ & 3 \% \end{aligned}$ | $\begin{gathered} 295 \\ 1.74 \% \end{gathered}$ | $\begin{aligned} & 208 \\ & 1.1 \% \end{aligned}$ | $\begin{gathered} 145 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 100 \\ .77 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .62 \% \end{aligned}$ | $\begin{gathered} 164 \\ .86 \% \end{gathered}$ | $\begin{gathered} 301 \\ 1.4 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 4,160 \\ & 2,91 \% \end{aligned}$ | $\begin{aligned} & 2,646 \\ & 3.67 \% \end{aligned}$ | $\begin{aligned} & 1,514 \\ & 2.14 \% \end{aligned}$ | $\begin{gathered} 1,501 \\ 6.72 \% \end{gathered}$ | $\begin{gathered} 545 \\ 3.21 \% \end{gathered}$ | $\begin{gathered} 373 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 227 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 161 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 385 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 753 \\ 3.5 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 9,562 \\ 6.69 \% \end{gathered}$ | $\begin{aligned} & 6,165 \\ & 8.54 \% \end{aligned}$ | $\begin{aligned} & 3,397 \\ & 4.81 \% \end{aligned}$ | $\begin{gathered} \hline 3,786 \\ 16.96 \% \end{gathered}$ | $\begin{aligned} & 1,364 \\ & 8.03 \% \end{aligned}$ | $\begin{gathered} 622 \\ 3.29 \% \end{gathered}$ | $\begin{gathered} 393 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 335 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 461 \\ 2.68 \% \end{gathered}$ | $\begin{gathered} 866 \\ 4.57 \% \end{gathered}$ | $\begin{aligned} & 1,735 \\ & 8.05 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 25,367 \\ & 17.76 \% \end{aligned}$ | $\begin{gathered} 15,488 \\ 21.46 \% \end{gathered}$ | $\begin{gathered} 9,880 \\ 13.98 \% \end{gathered}$ | $\begin{gathered} 7,668 \\ 34.35 \% \end{gathered}$ | $\begin{gathered} 5,004 \\ 29.44 \% \end{gathered}$ | $\begin{gathered} 2,146 \\ 11.35 \% \end{gathered}$ | $\begin{gathered} 670 \\ 4.81 \% \end{gathered}$ | $\begin{gathered} 709 \\ 5.48 \% \end{gathered}$ | $\begin{aligned} & 1,286 \\ & 7.46 \% \end{aligned}$ | $\begin{gathered} 3,024 \\ 15.97 \% \end{gathered}$ | $\begin{gathered} 4,861 \\ 22.56 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 39,791 \\ & 27.86 \% \end{aligned}$ | $\begin{aligned} & 18,913 \\ & 26.2 \% \end{aligned}$ | $\begin{aligned} & 20,879 \\ & 29.55 \% \end{aligned}$ | $\begin{gathered} 5,422 \\ 24.29 \% \end{gathered}$ | $\begin{gathered} 5,889 \\ 34.64 \% \end{gathered}$ | $\begin{gathered} 6,211 \\ 32.85 \% \end{gathered}$ | $\begin{aligned} & 1,391 \\ & 9.98 \% \end{aligned}$ | $\begin{gathered} 1,554 \\ 12.01 \% \end{gathered}$ | $\begin{gathered} 4,945 \\ 28.7 \% \end{gathered}$ | $\begin{aligned} & 6,951 \\ & 36.7 \% \end{aligned}$ | $\begin{gathered} 7,429 \\ 34.48 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 35,385 \\ & 24.77 \% \end{aligned}$ | $\begin{gathered} 14,623 \\ 20.26 \% \end{gathered}$ | $\begin{aligned} & 20,762 \\ & 29.38 \% \end{aligned}$ | $\begin{aligned} & 1,816 \\ & 8.13 \% \end{aligned}$ | $\begin{gathered} 2,546 \\ 14.98 \% \end{gathered}$ | $\begin{gathered} 6,206 \\ 32.82 \% \end{gathered}$ | $\begin{gathered} 4,055 \\ 29.08 \% \end{gathered}$ | $\begin{gathered} 4,218 \\ 32.58 \% \end{gathered}$ | $\begin{gathered} 6,633 \\ 38.5 \% \end{gathered}$ | $\begin{gathered} \hline 5,260 \\ 27.77 \% \end{gathered}$ | $\begin{gathered} 4,651 \\ 21.59 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 17,317 \\ & 12.12 \% \end{aligned}$ | $\begin{gathered} 7,655 \\ 10.61 \% \end{gathered}$ | $\begin{gathered} 9,662 \\ 13.67 \% \end{gathered}$ | $\begin{gathered} 341 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 579 \\ 3.41 \% \end{gathered}$ | $\begin{gathered} 2,064 \\ 10.92 \% \end{gathered}$ | $\begin{gathered} 4,671 \\ 33.5 \% \end{gathered}$ | $\begin{gathered} 4,121 \\ 31.84 \% \end{gathered}$ | $\begin{gathered} 2,675 \\ 15.53 \% \end{gathered}$ | $\begin{gathered} 1,652 \\ 8.72 \% \end{gathered}$ | $\begin{array}{r} 1,213 \\ 563 \% \end{array}$ |
| 80-85 | $\begin{aligned} & 4,078 \\ & 2.85 \% \end{aligned}$ | $\begin{aligned} & 1,962 \\ & 2.72 \% \end{aligned}$ | $\begin{aligned} & 2,115 \\ & 2.99 \% \end{aligned}$ | $\begin{gathered} 49 \\ .22 \% \end{gathered}$ | $\begin{gathered} 96 \\ .56 \% \end{gathered}$ | $\begin{gathered} 347 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 1,470 \\ 10.55 \% \end{gathered}$ | $\begin{aligned} & 1,182 \\ & 9.13 \% \end{aligned}$ | $\begin{gathered} 502 \\ 2.92 \% \end{gathered}$ | $\begin{gathered} 267 \\ 1.41 \% \end{gathered}$ | $\begin{aligned} & 164 \\ & .76 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 652 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & .326 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 326 \\ .46 \% \end{gathered}$ | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 56 \\ .3 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 185 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 79 \\ .46 \% \end{gathered}$ | $\begin{gathered} 39 \\ .21 \% \end{gathered}$ | $\begin{gathered} 23 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 144 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 72 \\ .1 \% \end{gathered}$ | $\begin{gathered} 71 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ | $\begin{gathered} 50 \\ .36 \% \end{gathered}$ | $\begin{gathered} 39 \\ .3 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 98 \\ .07 \% \end{gathered}$ | $\begin{gathered} 50 \\ .07 \% \end{gathered}$ | $\begin{gathered} 48 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 33 \\ .23 \% \end{gathered}$ | $\begin{gathered} 25 \\ .19 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 67 | 66 | 69 | 61 | 64 | 68 | 72 | 72 | 70 | 68 | 66 |
| 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 | 93 | 90 | 95 | 86 | 91 | 93 | 93 | 96 | 96 | 95 | 93 |
| \% over 60 | 86 | 82 | 90 | 69 | 83 | 90 | 90 | 93 | 94 | 91 | 85 |
| \% over 65 | 68 | 60 | 76 | 34 | 54 | 79 | 85 | 87 | 86 | 75 | 63 |
| \% over 70 | 40 | 34 | 47 | 10 | 19 | 46 | 75 | 75 | 58 | 38 | 28 |
| \% over 75 | 16 | 14 | 17 | 2 | 4 | 13 | 46 | 43 | 19 | 10 | 7 |
| \% over 80 | 3 | 3 | 4 | 0 | 1 | 2 | 13 | 11 | 4 | 2 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 142,835 | 72,174 | 70,661 | 22,324 | 16,998 | 18,908 | 13,943 | 12,945 | 17,228 | 18,940 | 21,548 |

