## Idaho Transportation Department

Monthly Speed Distribution for September 2022

| 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: $\quad 1$
$\begin{array}{ll}\text { Daily Factor Grp: } & 1 \\ \text { Axle Factor Grp: } & 3\end{array}$
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 903 \\ & .64 \% \end{aligned}$ | $\begin{gathered} 821 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 82 \\ .12 \% \end{gathered}$ | $\begin{gathered} 220 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 218 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 258 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 26 \\ .2 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 21 \\ .1 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 647 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & 578 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 69 \\ .1 \% \end{gathered}$ | $\begin{gathered} 197 \\ .92 \% \end{gathered}$ | $\begin{gathered} 145 \\ .86 \% \end{gathered}$ | $\begin{aligned} & 133 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 103 \\ .74 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 21 \\ .1 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 767 \\ & .55 \% \end{aligned}$ | $\begin{aligned} & 674 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 93 \\ .13 \% \end{gathered}$ | $\begin{gathered} 234 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 172 \\ 1.01 \% \end{gathered}$ | $\begin{aligned} & 151 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 117 \\ .84 \% \end{gathered}$ | $\begin{gathered} 20 \\ .16 \% \end{gathered}$ | $\begin{gathered} 20 \\ .12 \% \end{gathered}$ | $\begin{gathered} 22 \\ .12 \% \end{gathered}$ | $\begin{gathered} 31 \\ .15 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 920 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 795 \\ 1.12 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 312 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 189 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 159 \\ .84 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 25 \\ .2 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 28 \\ .15 \% \end{gathered}$ | $\begin{gathered} 49 \\ .24 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,322 \\ & .94 \% \end{aligned}$ | $\begin{aligned} & 1,099 \\ & 1.55 \% \end{aligned}$ | $\begin{aligned} & 222 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 522 \\ 2.44 \% \end{gathered}$ | $\begin{gathered} 245 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 140 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 28 \\ .22 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 45 \\ .24 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .57 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & 2,925 \\ & 2.08 \% \end{aligned}$ | $\begin{aligned} & 2,265 \\ & 3.19 \% \end{aligned}$ | $\begin{gathered} 660 \\ .95 \% \end{gathered}$ | $\begin{gathered} 1,287 \\ 6.03 \% \end{gathered}$ | $\begin{gathered} 454 \\ 2.68 \% \end{gathered}$ | $\begin{gathered} 313 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 211 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 46 \\ .36 \% \end{gathered}$ | $\begin{gathered} 62 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 147 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 405 \\ 1.93 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 7,939 \\ 5.65 \% \end{gathered}$ | $\begin{aligned} & 5,671 \\ & 7.98 \% \end{aligned}$ | $\begin{aligned} & 2,269 \\ & 3.27 \% \end{aligned}$ | $\begin{gathered} 3,489 \\ 16.34 \% \end{gathered}$ | $\begin{aligned} & 1,278 \\ & 7.54 \% \end{aligned}$ | $\begin{gathered} 575 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 328 \\ 2.36 \% \end{gathered}$ | $\begin{gathered} 119 \\ .93 \% \end{gathered}$ | $\begin{gathered} 198 \\ 1.16 \% \end{gathered}$ | $\begin{aligned} & 557 \\ & 3 \% \end{aligned}$ | $\begin{gathered} 1,394 \\ 6.66 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 25,124 \\ & 17.88 \% \end{aligned}$ | $\begin{aligned} & 15,675 \\ & 22.06 \% \end{aligned}$ | $\begin{gathered} 9,449 \\ 13.61 \% \end{gathered}$ | $\begin{gathered} 7,576 \\ 35.47 \% \end{gathered}$ | $\begin{gathered} 5,157 \\ 30.43 \% \end{gathered}$ | $\begin{gathered} 2,315 \\ 12.28 \% \end{gathered}$ | $\begin{gathered} 628 \\ 4.52 \% \end{gathered}$ | $\begin{gathered} 426 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 1,143 \\ 6.69 \% \end{gathered}$ | $\begin{gathered} 3,029 \\ 16.32 \% \end{gathered}$ | $\begin{gathered} 4,851 \\ 23.15 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 41,623 \\ & 29.62 \% \end{aligned}$ | $\begin{aligned} & 19,400 \\ & 27.3 \% \end{aligned}$ | $\begin{gathered} 22,223 \\ 32 \% \end{gathered}$ | $\begin{gathered} 5,376 \\ 25.17 \% \end{gathered}$ | $\begin{gathered} 6,011 \\ 35.47 \% \end{gathered}$ | $\begin{gathered} 6,476 \\ 34.35 \% \end{gathered}$ | $\begin{gathered} 1,536 \\ 11.05 \% \end{gathered}$ | $\begin{gathered} 1,737 \\ 13.52 \% \end{gathered}$ | $\begin{gathered} 5,440 \\ 31.84 \% \end{gathered}$ | $\begin{gathered} 7,331 \\ 39.51 \% \end{gathered}$ | $\begin{gathered} 7,715 \\ 36.82 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 36,658 \\ 26.09 \% \end{gathered}$ | $\begin{aligned} & 14,714 \\ & 20.7 \% \end{aligned}$ | $\begin{aligned} & 21,945 \\ & 31.6 \% \end{aligned}$ | $\begin{gathered} 1,766 \\ 8.27 \% \end{gathered}$ | $\begin{gathered} 2,510 \\ 14.81 \% \end{gathered}$ | $\begin{gathered} 6,051 \\ 32.09 \% \end{gathered}$ | $\begin{gathered} 4,386 \\ 31.53 \% \end{gathered}$ | $\begin{gathered} 4,829 \\ 37.57 \% \end{gathered}$ | $\begin{gathered} 6,861 \\ 40.15 \% \end{gathered}$ | $\begin{gathered} \hline 5,382 \\ 29 \% \end{gathered}$ | $\begin{gathered} 4,873 \\ 23.26 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 17,126 \\ 12.19 \% \end{gathered}$ | $\begin{gathered} 7,282 \\ 10.25 \% \end{gathered}$ | $\begin{gathered} 9,844 \\ 14.18 \% \end{gathered}$ | $\begin{gathered} 323 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 551 \\ 3.25 \% \end{gathered}$ | $\begin{gathered} 1,900 \\ 10.07 \% \end{gathered}$ | $\begin{gathered} 4,508 \\ 32.41 \% \end{gathered}$ | $\begin{gathered} 4,230 \\ 32.91 \% \end{gathered}$ | $\begin{gathered} 2,677 \\ 15.67 \% \end{gathered}$ | $\begin{gathered} 1,666 \\ 8.98 \% \end{gathered}$ | $\begin{gathered} 1,271 \\ 6.07 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,776 \\ & 2.69 \% \end{aligned}$ | $\begin{aligned} & 1,728 \\ & 2.43 \% \end{aligned}$ | $\begin{aligned} & 2,048 \\ & 2.95 \% \end{aligned}$ | $\begin{gathered} 44 \\ .21 \% \end{gathered}$ | $\begin{gathered} 89 \\ .53 \% \end{gathered}$ | $\begin{gathered} 309 \\ 1.64 \% \end{gathered}$ | $\begin{aligned} & 1,286 \\ & 9.24 \% \end{aligned}$ | $\begin{aligned} & 1,120 \\ & 8.71 \% \end{aligned}$ | $\begin{gathered} \hline 495 \\ 2.9 \% \end{gathered}$ | $\begin{gathered} 265 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 168 \\ & .8 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 581 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 274 \\ .38 \% \end{gathered}$ | $\begin{aligned} & 308 \\ & 44 \% \end{aligned}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 46 \\ .24 \% \end{gathered}$ | $\begin{gathered} 204 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 171 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 77 \\ .45 \% \end{gathered}$ | $\begin{gathered} 38 \\ .21 \% \end{gathered}$ | $\begin{gathered} 22 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 125 \\ .09 \% \end{gathered}$ | $\begin{gathered} 59 \\ .08 \% \end{gathered}$ | $\begin{gathered} 66 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 40 \\ .29 \% \end{gathered}$ | $\begin{gathered} 36 \\ .28 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 80 \\ .06 \% \end{gathered}$ | $\begin{gathered} 38 \\ .05 \% \end{gathered}$ | $\begin{gathered} 42 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 26 \\ .18 \% \end{gathered}$ | $\begin{gathered} 23 \\ .18 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 68 | 66 | 70 | 62 | 64 | 68 | 72 | 74 | 71 | 69 | 67 |
| Median | 69 | 67 | 70 | 63 | 66 | 69 | 74 | 74 | 71 | 69 | 67 |
| 85th \%tile | 75 | 75 | 76 | 69 | 71 | 75 | 79 | 79 | 76 | 74 | 73 |
| \% over 55 | 95 | 91 | 98 | 87 | 92 | 94 | 93 | 99 | 99 | 99 | 97 |
| \% over 60 | 89 | 83 | 95 | 71 | 85 | 91 | 91 | 98 | 98 | 96 | 90 |
| \% over 65 | 71 | 61 | 81 | 35 | 54 | 78 | 86 | 95 | 91 | 79 | 67 |
| \% over 70 | 42 | 34 | 49 | 10 | 19 | 44 | 75 | 81 | 59 | 40 | 30 |
| \% over 75 | 15 | 13 | 18 | 2 | 4 | 12 | 44 | 43 | 19 | 11 | 7 |
| \% over 80 | 3 | 3 | 4 | 0 | 1 | 2 | 11 | 11 | 4 | 2 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 140,517 | 71,073 | 69,444 | 21,359 | 16,947 | 18,856 | 13,910 | 12,853 | 17,086 | 18,555 | 20,950 |

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

