## Idaho Transportation Department

## Monthly Speed Distribution for April 2023

| Site names: | 00278 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 1.07 Mi. E of Ten Mile IC (EB) |

Seasonal Factor Grp: 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 | $\begin{gathered} 844 \\ .63 \% \end{gathered}$ | $\begin{gathered} 684 \\ 1.02 \% \end{gathered}$ | $\begin{aligned} & 159 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 148 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 176 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 186 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 175 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 46 \\ .33 \% \end{gathered}$ | $\begin{gathered} 33 \\ .2 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 50 \\ .27 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 490 \\ .37 \% \end{gathered}$ | $\begin{aligned} & 401 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 89 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 113 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 114 \\ .65 \% \end{gathered}$ | $\begin{gathered} 94 \\ .54 \% \end{gathered}$ | $\begin{gathered} 79 \\ .6 \% \end{gathered}$ | $\begin{gathered} 19 \\ .14 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 26 \\ .14 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 705 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 574 \\ .86 \% \end{gathered}$ | $\begin{aligned} & 131 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 178 \\ .95 \% \end{gathered}$ | $\begin{gathered} 174 \\ .99 \% \end{gathered}$ | $\begin{aligned} & 121 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 101 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 36 \\ .21 \% \end{gathered}$ | $\begin{gathered} 38 \\ .2 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,131 \\ & .85 \% \end{aligned}$ | $\begin{gathered} 936 \\ 1.4 \% \end{gathered}$ | $\begin{aligned} & 195 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 325 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 294 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 189 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 128 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 44 \\ .32 \% \end{gathered}$ | $\begin{gathered} 43 \\ .25 \% \end{gathered}$ | $\begin{gathered} 48 \\ .28 \% \end{gathered}$ | $\begin{gathered} 61 \\ .32 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 1,748 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & 1,434 \\ & 2.15 \% \end{aligned}$ | $\begin{gathered} 314 \\ .47 \% \end{gathered}$ | $\begin{gathered} 485 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 418 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} 328 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 62 \\ .45 \% \end{gathered}$ | $\begin{gathered} 60 \\ .35 \% \end{gathered}$ | $\begin{gathered} 72 \\ .42 \% \end{gathered}$ | $\begin{gathered} 119 \\ .64 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,622 \\ & 1.97 \% \end{aligned}$ | $\begin{aligned} & \hline 1,920 \\ & 2.87 \% \end{aligned}$ | $\begin{gathered} 702 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 693 \\ 3.69 \% \end{gathered}$ | $\begin{gathered} 500 \\ 2.84 \% \end{gathered}$ | $\begin{gathered} 367 \\ 2.13 \% \end{gathered}$ | $\begin{gathered} 360 \\ 2.73 \% \end{gathered}$ | $\begin{gathered} 90 \\ .65 \% \end{gathered}$ | $\begin{gathered} 110 \\ .64 \% \end{gathered}$ | $110$ | $\begin{gathered} 333 \\ 1.78 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,941 \\ & 4.45 \% \end{aligned}$ | $\begin{aligned} & 3,709 \\ & 5.55 \% \end{aligned}$ | $\begin{gathered} 2,231 \\ 3.35 \% \end{gathered}$ | $\begin{gathered} 1,567 \\ 8.35 \% \end{gathered}$ | $\begin{aligned} & 1,265 \\ & 7.18 \% \end{aligned}$ | $\begin{gathered} 506 \\ 2.93 \% \end{gathered}$ | $\begin{gathered} 371 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 175 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 271 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 625 \\ 3.67 \% \end{gathered}$ | $\begin{aligned} & 1,160 \\ & 6.2 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 23,331 \\ & 17.49 \% \end{aligned}$ | $\begin{aligned} & 13,106 \\ & 19.61 \% \end{aligned}$ | $\begin{aligned} & 10,225 \\ & 15.36 \% \end{aligned}$ | $\begin{gathered} 4,329 \\ 23.05 \% \end{gathered}$ | $\begin{gathered} 5,045 \\ 28.66 \% \end{gathered}$ | $\begin{gathered} 3,042 \\ 17.61 \% \end{gathered}$ | $\begin{gathered} 690 \\ 5.23 \% \end{gathered}$ | $\begin{gathered} 548 \\ 3.96 \% \end{gathered}$ | $\begin{gathered} 1,727 \\ 10.15 \% \end{gathered}$ | $\begin{gathered} 3,599 \\ 21.13 \% \end{gathered}$ | $\begin{gathered} 4,351 \\ 23.27 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 41,312 \\ & 30.96 \% \end{aligned}$ | $\begin{aligned} & 20,351 \\ & 30.45 \% \end{aligned}$ | $\begin{aligned} & 20,960 \\ & 31.48 \% \end{aligned}$ | $\begin{gathered} 5,549 \\ 29.55 \% \end{gathered}$ | $\begin{gathered} 5,771 \\ 32.78 \% \end{gathered}$ | $\begin{gathered} 6,549 \\ 37.91 \% \end{gathered}$ | $\begin{gathered} \text { 2,483 } \\ 18.84 \% \end{gathered}$ | $\begin{gathered} 1,938 \\ 14.01 \% \end{gathered}$ | $\begin{gathered} 5,679 \\ 33.38 \% \end{gathered}$ | $\begin{gathered} \hline 6,706 \\ 39.35 \% \end{gathered}$ | $\begin{gathered} 6,638 \\ 35.5 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 35,850 \\ & 26.87 \% \end{aligned}$ | $\begin{gathered} 15,988 \\ 23.92 \% \end{gathered}$ | $\begin{gathered} 19,862 \\ 29.83 \% \end{gathered}$ | $\begin{gathered} 3,823 \\ 20.36 \% \end{gathered}$ | $\begin{gathered} 2,894 \\ 16.44 \% \end{gathered}$ | $\begin{gathered} 4,400 \\ 25.47 \% \end{gathered}$ | $\begin{gathered} 4,871 \\ 36.96 \% \end{gathered}$ | $\begin{gathered} 4,968 \\ 35.91 \% \end{gathered}$ | $\begin{gathered} 6,234 \\ 36.64 \% \end{gathered}$ | $\begin{gathered} 4,244 \\ 24.91 \% \end{gathered}$ | $\begin{gathered} 4,415 \\ 23.61 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 15,606 \\ & 11.7 \% \end{aligned}$ | $\begin{aligned} & 6,331 \\ & 9.47 \% \end{aligned}$ | $\begin{gathered} 9,274 \\ 13.93 \% \end{gathered}$ | $\begin{aligned} & 1,286 \\ & 6.85 \% \end{aligned}$ | $\begin{gathered} 786 \\ 4.46 \% \end{gathered}$ | $\begin{aligned} & 1,242 \\ & 7.19 \% \end{aligned}$ | $\begin{gathered} 3,017 \\ 22.89 \% \end{gathered}$ | $\begin{gathered} 4,465 \\ 32.27 \% \end{gathered}$ | $\begin{gathered} 2,310 \\ 13.58 \% \end{gathered}$ | $\begin{aligned} & 1,228 \\ & 7.21 \% \end{aligned}$ | $\begin{aligned} & 1,272 \\ & 6.8 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 3,136 \\ & 2.35 \% \end{aligned}$ | $\begin{gathered} 1,138 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 1,998 \\ 3 \% \end{gathered}$ | $\begin{gathered} 228 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 132 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 198 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 580 \\ 4.4 \% \end{gathered}$ | $\begin{aligned} & 1,198 \\ & 8.66 \% \end{aligned}$ | $\begin{gathered} 399 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 209 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.02 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 490 \\ & 37 \% \end{aligned}$ | $\begin{aligned} & 174 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 315 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 36 \\ .19 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} 33 \\ .19 \% \end{gathered}$ | $\begin{gathered} 82 \\ .62 \% \end{gathered}$ | $\begin{gathered} 186 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 65 \\ .38 \% \end{gathered}$ | $\begin{gathered} 35 \\ .2 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 120 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 46 \\ .07 \% \end{gathered}$ | $\begin{gathered} 75 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .16 \% \end{gathered}$ | $\begin{gathered} 41 \\ .29 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 96 \\ .07 \% \end{gathered}$ | $\begin{gathered} 40 \\ .06 \% \end{gathered}$ | $\begin{gathered} 56 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 18 \\ .14 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ |
| Average | 68 | 66 | 69 | 65 | 64 | 67 | 70 | 73 | 70 | 68 | 67 |
| Median | 69 | 68 | 70 | 66 | 66 | 68 | 72 | 74 | 70 | 68 | 67 |
| 85th \%tile | 75 | 74 | 76 | 73 | 72 | 74 | 78 | 79 | 76 | 74 | 74 |
| \% over 55 | 94 | 91 | 98 | 90 | 90 | 93 | 92 | 98 | 98 | 98 | 97 |
| \% over 60 | 90 | 86 | 94 | 81 | 83 | 90 | 89 | 97 | 97 | 94 | 90 |
| \% over 65 | 72 | 66 | 79 | 58 | 55 | 72 | 84 | 93 | 86 | 73 | 67 |
| \% over 70 | 41 | 35 | 47 | 29 | 22 | 34 | 65 | 79 | 53 | 34 | 32 |
| \% over 75 | 15 | 12 | 18 | 8 | 5 | 9 | 28 | 43 | 16 | 9 | 8 |
| \% over 80 | 3 | 2 | 4 | 2 | 1 | 1 | 5 | 11 | 3 | 2 | 1 |
| \% over 85 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 |
| Total | 133,421 | 66,834 | 66,587 | 18,778 | 17,603 | 17,273 | 13,179 | 13,836 | 17,012 | 17,039 | 18,700 |

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

