## Idaho Transportation Department

## Monthly Speed Distribution for May 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 | $\begin{aligned} & 1,179 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 596 \\ .79 \% \end{gathered}$ | $\begin{aligned} & 583 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 187 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 101 \\ & .57 \% \end{aligned}$ | $\begin{aligned} & 143 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 165 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 164 \\ 1.19 \% \end{gathered}$ | $\begin{aligned} & 137 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 122 \\ & .62 \% \end{aligned}$ | $\begin{aligned} & 160 \\ & .71 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & \hline 577 \\ & .38 \% \end{aligned}$ | $\begin{gathered} \hline 311 \\ .41 \% \end{gathered}$ | $\begin{aligned} & \hline 266 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & \hline 120 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 70 \\ .39 \% \end{gathered}$ | $\begin{gathered} 63 \\ .32 \% \end{gathered}$ | $\begin{gathered} 58 \\ .39 \% \end{gathered}$ | $\begin{gathered} 70 \\ .51 \% \end{gathered}$ | $\begin{gathered} \hline 63 \\ .35 \% \end{gathered}$ | $\begin{gathered} 64 \\ .33 \% \end{gathered}$ | $\begin{aligned} & \hline 68 \\ & .3 \% \end{aligned}$ |
| 35-40 | $\begin{gathered} 679 \\ .45 \% \end{gathered}$ | $\begin{aligned} & 402 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 277 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 165 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 98 \\ .55 \% \end{gathered}$ | $\begin{gathered} 83 \\ .42 \% \end{gathered}$ | $\begin{gathered} 57 \\ .39 \% \end{gathered}$ | $\begin{gathered} 66 \\ .48 \% \end{gathered}$ | $\begin{gathered} 68 \\ .38 \% \end{gathered}$ | $\begin{gathered} 69 \\ .35 \% \end{gathered}$ | $\begin{gathered} 73 \\ .33 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,027 \\ & .68 \% \end{aligned}$ | $\begin{aligned} & 667 \\ & .88 \% \end{aligned}$ | $\begin{aligned} & \hline 360 \\ & .49 \% \end{aligned}$ | $\begin{gathered} \hline 335 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 149 \\ & .84 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 77 \\ .52 \% \end{gathered}$ | $\begin{gathered} 68 \\ .49 \% \end{gathered}$ | $\begin{gathered} 74 \\ .41 \% \end{gathered}$ | $\begin{gathered} 90 \\ .46 \% \end{gathered}$ | $\begin{aligned} & \hline 128 \\ & .57 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & \hline 2,093 \\ & 1.4 \% \end{aligned}$ | $\begin{aligned} & \hline 1,368 \\ & 1.81 \% \end{aligned}$ | $\begin{aligned} & \hline 724 \\ & .98 \% \end{aligned}$ | $\begin{gathered} \hline 768 \\ 3.27 \% \end{gathered}$ | $\begin{gathered} \hline 311 \\ 1.75 \% \end{gathered}$ | $\begin{aligned} & \hline 189 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & \hline 100 \\ & .67 \% \end{aligned}$ | $\begin{gathered} 115 \\ .83 \% \end{gathered}$ | $\begin{gathered} 123 \\ .68 \% \end{gathered}$ | $\begin{aligned} & \hline 176 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 311 \\ 1.39 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 4,749 \\ & 3.17 \% \end{aligned}$ | $\begin{aligned} & \hline 3,012 \\ & 3.97 \% \end{aligned}$ | $\begin{aligned} & \hline 1,737 \\ & 2.34 \% \end{aligned}$ | $\begin{aligned} & \hline 1,702 \\ & 7.25 \% \end{aligned}$ | $\begin{gathered} \hline 641 \\ 3.61 \% \end{gathered}$ | $\begin{gathered} \hline 450 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} \hline 220 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} \hline 207 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 261 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} \hline 432 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} \hline 837 \\ 3.74 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 10,730 \\ & 7.16 \% \end{aligned}$ | $\begin{aligned} & 6,883 \\ & 9.08 \% \end{aligned}$ | $\begin{aligned} & \hline 3,848 \\ & 5.19 \% \end{aligned}$ | $\begin{gathered} \hline 4,116 \\ 17.53 \% \end{gathered}$ | $\begin{aligned} & 1,514 \\ & 8.53 \% \end{aligned}$ | $\begin{gathered} \hline 766 \\ 3.87 \% \end{gathered}$ | $\begin{gathered} \hline 486 \\ 3.28 \% \end{gathered}$ | $\begin{gathered} \hline 439 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} 571 \\ 3.14 \% \end{gathered}$ | $\begin{gathered} 981 \\ 4.97 \% \end{gathered}$ | $\begin{aligned} & 1,857 \\ & 8.31 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 27,128 \\ & 18.09 \% \end{aligned}$ | $\begin{aligned} & \hline 16,720 \\ & 22.05 \% \end{aligned}$ | $\begin{aligned} & \hline 10,407 \\ & 14.04 \% \end{aligned}$ | $\begin{gathered} \hline 8,153 \\ 34.72 \% \end{gathered}$ | $\begin{gathered} 5,334 \\ 30.05 \% \end{gathered}$ | $\begin{gathered} 2,380 \\ 12.03 \% \end{gathered}$ | $\begin{gathered} \hline 853 \\ 5.77 \% \end{gathered}$ | $\begin{gathered} 889 \\ 6.42 \% \end{gathered}$ | $\begin{aligned} & \hline 1,401 \\ & 7.7 \% \end{aligned}$ | $\begin{aligned} & \hline 3,140 \\ & 15.9 \% \end{aligned}$ | $\begin{gathered} \hline 4,978 \\ 22.27 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 41,501 \\ 27.68 \% \end{gathered}$ | $\begin{aligned} & \hline 20,033 \\ & 26.42 \% \end{aligned}$ | $\begin{aligned} & \hline 21,468 \\ & 28.96 \% \end{aligned}$ | $\begin{gathered} 5,654 \\ 24.08 \% \end{gathered}$ | $\begin{gathered} \hline 6,156 \\ 34.69 \% \end{gathered}$ | $\begin{gathered} \hline 6,624 \\ 33.48 \% \end{gathered}$ | $\begin{gathered} 1,599 \\ 10.8 \% \end{gathered}$ | $\begin{gathered} \hline 1,658 \\ 11.96 \% \end{gathered}$ | $\begin{gathered} 5,081 \\ 27.94 \% \end{gathered}$ | $\begin{gathered} 7,119 \\ 36.05 \% \end{gathered}$ | $\begin{gathered} 7,610 \\ 34.05 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 36,730 \\ & 24.49 \% \end{aligned}$ | $\begin{aligned} & \hline 15,276 \\ & 20.15 \% \end{aligned}$ | $\begin{gathered} \hline 21,454 \\ 28.94 \% \end{gathered}$ | $\begin{aligned} & 1,868 \\ & 7.95 \% \end{aligned}$ | $\begin{gathered} \hline 2,631 \\ 14.82 \% \end{gathered}$ | $\begin{gathered} 6,394 \\ 32.32 \% \end{gathered}$ | $\begin{gathered} 4,383 \\ 29.62 \% \end{gathered}$ | $\begin{gathered} 4,259 \\ 30.73 \% \end{gathered}$ | $\begin{gathered} 6,907 \\ 37.98 \% \end{gathered}$ | $\begin{gathered} 5,447 \\ 27.58 \% \end{gathered}$ | $\begin{gathered} 4,841 \\ 21.66 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 18,270 \\ & 12.18 \% \end{aligned}$ | $\begin{gathered} 8,005 \\ 10.61 \% \end{gathered}$ | $\begin{aligned} & \hline 10,226 \\ & 13.79 \% \end{aligned}$ | $\begin{gathered} 350 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 608 \\ 3.43 \% \end{gathered}$ | $\begin{gathered} 2,139 \\ 10.81 \% \end{gathered}$ | $\begin{gathered} 4,947 \\ 33.43 \% \end{gathered}$ | $\begin{gathered} 4,356 \\ 31.43 \% \end{gathered}$ | $\begin{gathered} 2,833 \\ 15.58 \% \end{gathered}$ | $\begin{aligned} & \hline 1,758 \\ & 8.9 \% \end{aligned}$ | $\begin{aligned} & \hline 1,278 \\ & 5.72 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & \hline 4,329 \\ & 2.89 \% \end{aligned}$ | $\begin{aligned} & \hline 2,033 \\ & 2.68 \% \end{aligned}$ | $\begin{aligned} & \hline 2,295 \\ & 3.1 \% \end{aligned}$ | $\begin{gathered} 51 \\ .22 \% \end{gathered}$ | $\begin{aligned} & \hline 103 \\ & .58 \% \end{aligned}$ | $\begin{gathered} \hline 365 \\ 1.85 \% \end{gathered}$ | $\begin{gathered} \hline 1,515 \\ 10.24 \% \end{gathered}$ | $\begin{aligned} & \hline 1,286 \\ & 9.28 \% \end{aligned}$ | $\begin{gathered} 543 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} \hline 292 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 174 \\ .78 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 701 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & \hline 339 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 362 \\ .49 \% \end{gathered}$ | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 57 \\ .29 \% \end{gathered}$ | $\begin{aligned} & \hline 251 \\ & 1.7 \% \end{aligned}$ | $\begin{aligned} & \hline 208 \\ & 1.5 \% \end{aligned}$ | $\begin{gathered} \hline 88 \\ .48 \% \end{gathered}$ | $\begin{gathered} 42 \\ .21 \% \end{gathered}$ | $\begin{gathered} 24 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 156 \\ & .1 \% \end{aligned}$ | $\begin{aligned} & \hline 76 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 80 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 54 \\ .37 \% \end{gathered}$ | $\begin{gathered} \hline 44 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 104 \\ & .07 \% \end{aligned}$ | $\begin{gathered} 52 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 51 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .05 \% \end{gathered}$ | $\begin{gathered} 34 \\ .23 \% \end{gathered}$ | $\begin{gathered} 29 \\ .21 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ |
| Average | 67 | 66 | 68 | 62 | 65 | 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 | 92 | 95 | 86 | 92 | 95 | 95 | 95 | 96 | 95 | 93 |
| \% over 60 | 86 | 83 | 89 | 69 | 84 | 91 | 92 | 92 | 93 | 90 | 85 |
| \% over 65 | 68 | 60 | 75 | 34 | 54 | 79 | 86 | 85 | 85 | 74 | 62 |
| \% over 70 | 40 | 34 | 46 | 10 | 19 | 45 | 76 | 73 | 57 | 38 | 28 |
| \% over 75 | 16 | 14 | 18 | 2 | 4 | 13 | 46 | 43 | 19 | 11 | 7 |
| \% over 80 | 4 | 3 | 4 | 0 | 1 | 2 | 13 | 11 | 4 | 2 | 1 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 149,953 | 75,813 | 74,139 | 23,484 | 17,748 | 19,783 | 14,798 | 13,860 | 18,184 | 19,748 | 22,348 |

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

