## Idaho Transportation Department

Monthly Speed Distribution for December 2023

| Site names: | 00262 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise (WB) | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 790 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 52 \\ .12 \% \end{gathered}$ | $\begin{gathered} 738 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .12 \% \end{gathered}$ | $\begin{gathered} 165 \\ 3.18 \% \end{gathered}$ | $\begin{gathered} 166 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 213 \\ 1.53 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 117 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 12 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 14 \\ .27 \% \end{gathered}$ | $\begin{gathered} 15 \\ .13 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ | $\begin{gathered} 49 \\ .35 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & \hline 108 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 30 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 77 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 15 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .21 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 176 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 80 \\ .18 \% \end{gathered}$ | $\begin{gathered} 96 \\ .22 \% \end{gathered}$ | $\begin{gathered} 39 \\ .26 \% \end{gathered}$ | $\begin{gathered} 27 \\ .21 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .22 \% \end{gathered}$ | $\begin{gathered} 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 33 \\ .24 \% \end{gathered}$ | $\begin{gathered} 35 \\ .25 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 325 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 162 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 163 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 80 \\ .54 \% \end{gathered}$ | $\begin{gathered} 54 \\ .41 \% \end{gathered}$ | $\begin{gathered} 26 \\ .24 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 11 \\ .22 \% \end{gathered}$ | $\begin{gathered} 28 \\ .25 \% \end{gathered}$ | $\begin{gathered} 60 \\ .43 \% \end{gathered}$ | $\begin{gathered} 63 \\ .46 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 792 \\ & .9 \% \end{aligned}$ | $\begin{aligned} & \hline 397 \\ & .92 \% \end{aligned}$ | $\begin{aligned} & \hline 395 \\ & .89 \% \end{aligned}$ | $\begin{gathered} \hline 228 \\ 1.54 \% \end{gathered}$ | $\begin{aligned} & \hline 118 \\ & .9 \% \end{aligned}$ | $\begin{gathered} \hline 45 \\ .42 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .14 \% \end{gathered}$ | $\begin{gathered} 19 \\ .36 \% \end{gathered}$ | $\begin{gathered} 54 \\ \hline 49 \% \end{gathered}$ | $\begin{gathered} \hline 138 \\ .97 \% \end{gathered}$ | $\begin{gathered} \hline 184 \\ 1.33 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,823 \\ & 3.22 \% \end{aligned}$ | $\begin{aligned} & 1,520 \\ & 3.5 \% \end{aligned}$ | $\begin{aligned} & 1,303 \\ & 2.95 \% \end{aligned}$ | $\begin{gathered} 861 \\ 5.84 \% \end{gathered}$ | $\begin{gathered} 499 \\ 3.8 \% \end{gathered}$ | $\begin{gathered} 138 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 20 \\ .44 \% \end{gathered}$ | $\begin{gathered} 30 \\ .59 \% \end{gathered}$ | $\begin{gathered} 134 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 484 \\ 3.42 \% \end{gathered}$ | $\begin{gathered} 656 \\ 4.72 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 13,487 \\ & 15.39 \% \end{aligned}$ | $\begin{gathered} 7,714 \\ 17.78 \% \end{gathered}$ | $\begin{gathered} \hline 5,774 \\ 13.05 \% \end{gathered}$ | $\begin{gathered} \hline 3,178 \\ 21.54 \% \end{gathered}$ | $\begin{aligned} & \hline 3,217 \\ & 24.5 \% \end{aligned}$ | $\begin{gathered} 1,188 \\ 10.93 \% \end{gathered}$ | $\begin{gathered} \hline 131 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} \hline 118 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} \hline 993 \\ 9.03 \% \end{gathered}$ | $\begin{gathered} \hline 2,450 \\ 17.32 \% \end{gathered}$ | $\begin{gathered} 2,212 \\ 15.94 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 28,835 \\ & 32.91 \% \end{aligned}$ | $\begin{gathered} 15,062 \\ 34.72 \% \end{gathered}$ | $\begin{gathered} 13,773 \\ 31.14 \% \end{gathered}$ | $\begin{gathered} 5,207 \\ 35.29 \% \end{gathered}$ | $\begin{gathered} 5,470 \\ 41.67 \% \end{gathered}$ | $\begin{gathered} 3,774 \\ 34.71 \% \end{gathered}$ | $\begin{gathered} 611 \\ 13.19 \% \end{gathered}$ | $\begin{gathered} 584 \\ 11.23 \% \end{gathered}$ | $\begin{gathered} 3,772 \\ 34.28 \% \end{gathered}$ | $\begin{gathered} 5,139 \\ 36.33 \% \end{gathered}$ | $\begin{gathered} 4,278 \\ 30.83 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 26,595 \\ & 30.36 \% \end{aligned}$ | $\begin{gathered} 12,501 \\ 28.82 \% \end{gathered}$ | $\begin{aligned} & 14,095 \\ & 31.87 \% \end{aligned}$ | $\begin{gathered} 3,804 \\ 25.78 \% \end{gathered}$ | $\begin{aligned} & 2,980 \\ & 22.7 \% \end{aligned}$ | $\begin{gathered} 3,939 \\ 36.23 \% \end{gathered}$ | $\begin{gathered} 1,777 \\ 38.39 \% \end{gathered}$ | $\begin{gathered} 1,816 \\ 34.93 \% \end{gathered}$ | $\begin{gathered} 4,067 \\ 36.97 \% \end{gathered}$ | $\begin{gathered} 4,062 \\ 28.71 \% \end{gathered}$ | $\begin{aligned} & 4,149 \\ & 29.9 \% \end{aligned}$ |
| 75-80 | $\begin{aligned} & \hline 10,875 \\ & 12.41 \% \end{aligned}$ | $\begin{aligned} & \hline 4,687 \\ & 10.8 \% \end{aligned}$ | $\begin{gathered} \hline 6,188 \\ 13.99 \% \end{gathered}$ | $\begin{aligned} & 1,113 \\ & 7.54 \% \end{aligned}$ | $\begin{gathered} \hline 635 \\ 4.84 \% \end{gathered}$ | $\begin{gathered} 1,430 \\ 13.15 \% \end{gathered}$ | $\begin{gathered} 1,508 \\ 32.57 \% \end{gathered}$ | $\begin{gathered} 1,756 \\ 33.76 \% \end{gathered}$ | $\begin{gathered} 1,449 \\ 13.17 \% \end{gathered}$ | $\begin{aligned} & \hline 1,303 \\ & 9.21 \% \end{aligned}$ | $\begin{gathered} 1,681 \\ 12.11 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 2,146 \\ & 2.45 \% \end{aligned}$ | $\begin{gathered} \hline 894 \\ 2.06 \% \end{gathered}$ | $\begin{aligned} & \hline 1,253 \\ & 2.83 \% \end{aligned}$ | $\begin{gathered} \hline 169 \\ 1.14 \% \end{gathered}$ | $\begin{aligned} & \hline 79 \\ & .6 \% \end{aligned}$ | $\begin{gathered} \hline 239 \\ 2.19 \% \end{gathered}$ | $\begin{aligned} & \hline 407 \\ & 8.8 \% \end{aligned}$ | $\begin{gathered} 531 \\ 10.21 \% \end{gathered}$ | $\begin{gathered} \hline 243 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} \hline 199 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} \hline 279 \\ 2.01 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 353 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & \hline 158 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & \hline 195 \\ & .44 \% \end{aligned}$ | $\begin{gathered} \hline 26 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 14 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 40 \\ .37 \% \end{gathered}$ | $\begin{gathered} 79 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} \hline 96 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .35 \% \end{gathered}$ | $\begin{gathered} 26 \\ .18 \% \end{gathered}$ | $\begin{gathered} 35 \\ .35 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} \hline 93 \\ .11 \% \end{gathered}$ | $\begin{gathered} 50 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 43 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 30 \\ .64 \% \end{gathered}$ | $\begin{gathered} 22 \\ .42 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 93 \\ .11 \% \end{gathered}$ | $\begin{gathered} 64 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 29 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 49 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .28 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| Average | 69 | 69 | 69 | 68 | 67 | 70 | 75 | 73 | 69 | 68 | 68 |
| Median | 69 | 69 | 70 | 68 | 67 | 70 | 74 | 75 | 70 | 69 | 69 |
| 85th \%tile | 75 | 75 | 76 | 74 | 73 | 75 | 80 | 80 | 75 | 74 | 75 |
| \% over 55 | 97 | 98 | 96 | 97 | 98 | 99 | 100 | 96 | 97 | 97 | 96 |
| \% over 60 | 94 | 95 | 93 | 92 | 94 | 98 | 99 | 95 | 96 | 93 | 91 |
| \% over 65 | 79 | 77 | 80 | 70 | 70 | 87 | 96 | 93 | 87 | 76 | 75 |
| \% over 70 | 46 | 42 | 49 | 35 | 28 | 52 | 83 | 81 | 53 | 40 | 44 |
| \% over 75 | 15 | 13 | 17 | 9 | 6 | 16 | 45 | 47 | 16 | 11 | 14 |
| \% over 80 | 3 | 3 | 3 | 1 | 1 | 3 | 12 | 13 | 3 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 3 | 0 | 0 | 0 |
| Total | 87,609 | 43,382 | 44,227 | 14,754 | 13,127 | 10,872 | 4,629 | 5,200 | 11,003 | 14,147 | 13,877 |

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

