## Idaho Transportation Department

## Monthly Speed Distribution for October 2023

| Site names: | 00262 | Seasonal Factor Grp: |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| 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 | $\begin{gathered} 1,131 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 1,127 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 251 \\ 3.73 \% \end{gathered}$ | $\begin{gathered} 248 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 289 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} \hline 339 \\ 2.22 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 249 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 245 \\ & .49 \% \end{aligned}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 42 \\ .63 \% \end{gathered}$ | $\begin{gathered} 47 \\ .37 \% \end{gathered}$ | $\begin{gathered} 65 \\ .41 \% \end{gathered}$ | $\begin{aligned} & 91 \\ & .6 \% \end{aligned}$ |
| 35-40 | $\begin{aligned} & 159 \\ & .16 \% \end{aligned}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 154 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 33 \\ .49 \% \end{gathered}$ | $\begin{gathered} 32 \\ .25 \% \end{gathered}$ | $\begin{gathered} 40 \\ .26 \% \end{gathered}$ | $\begin{gathered} 49 \\ .32 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 131 \\ .13 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 25 \\ .37 \% \end{gathered}$ | $\begin{gathered} 29 \\ .23 \% \end{gathered}$ | $\begin{gathered} 33 \\ .21 \% \end{gathered}$ | $\begin{gathered} 36 \\ .24 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 161 \\ & .16 \% \end{aligned}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 129 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 27 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 26 \\ .21 \% \end{gathered}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 44 \\ .29 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 508 \\ & .51 \% \end{aligned}$ | $\begin{gathered} .194 \\ .39 \% \end{gathered}$ | $\begin{gathered} \hline 314 \\ .63 \% \end{gathered}$ | $\begin{gathered} \hline 142 \\ .87 \% \end{gathered}$ | $\begin{gathered} \hline 42 \\ .29 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 28 \\ .41 \% \end{gathered}$ | $\begin{gathered} 31 \\ .24 \% \end{gathered}$ | $\begin{gathered} 95 \\ \hline .61 \% \end{gathered}$ | $\begin{gathered} \hline 160 \\ 1.05 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,468 \\ & 2.48 \% \end{aligned}$ | $\begin{aligned} & 1,264 \\ & 2.56 \% \end{aligned}$ | $\begin{aligned} & 1,204 \\ & 2.4 \% \end{aligned}$ | $\begin{gathered} 810 \\ 4.97 \% \end{gathered}$ | $\begin{gathered} 367 \\ 2.53 \% \end{gathered}$ | $\begin{gathered} 78 \\ .62 \% \end{gathered}$ | $\begin{gathered} 9 \\ .14 \% \end{gathered}$ | $\begin{gathered} 34 \\ .51 \% \end{gathered}$ | $\begin{gathered} 93 \\ .74 \% \end{gathered}$ | $\begin{gathered} 431 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} 645 \\ 4.23 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 13,918 \\ & 13.98 \% \end{aligned}$ | $\begin{gathered} \hline 8,073 \\ 16.35 \% \end{gathered}$ | $\begin{gathered} \hline 5,845 \\ 11.64 \% \end{gathered}$ | $\begin{gathered} \hline 3,481 \\ 21.36 \% \end{gathered}$ | $\begin{gathered} \hline 3,315 \\ 22.82 \% \end{gathered}$ | $\begin{aligned} & \hline 1,167 \\ & 9.26 \% \end{aligned}$ | $\begin{gathered} \hline 110 \\ 1.85 \% \end{gathered}$ | $\begin{gathered} \hline 126 \\ 1.87 \% \end{gathered}$ | $\begin{aligned} & \hline 1,016 \\ & 8.04 \% \end{aligned}$ | $\begin{gathered} \hline 2,479 \\ 15.92 \% \end{gathered}$ | $\begin{gathered} 2,224 \\ 14.58 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,171 \\ & 32.31 \% \end{aligned}$ | $\begin{aligned} & 17,045 \\ & 34.53 \% \end{aligned}$ | $\begin{aligned} & 15,127 \\ & 30.13 \% \end{aligned}$ | $\begin{gathered} 5,864 \\ 35.99 \% \end{gathered}$ | $\begin{gathered} 6,236 \\ 42.94 \% \end{gathered}$ | $\begin{gathered} 4,287 \\ 34.04 \% \end{gathered}$ | $\begin{gathered} 657 \\ 11.04 \% \end{gathered}$ | $\begin{gathered} 677 \\ 10.05 \% \end{gathered}$ | $\begin{gathered} 4,308 \\ 34.08 \% \end{gathered}$ | $\begin{gathered} 5,645 \\ 36.25 \% \end{gathered}$ | $\begin{gathered} 4,497 \\ 29.48 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 31,276 \\ & 31.41 \% \end{aligned}$ | $\begin{aligned} & 14,996 \\ & 30.38 \% \end{aligned}$ | $\begin{aligned} & 16,279 \\ & 32.43 \% \end{aligned}$ | $\begin{gathered} 4,388 \\ 26.93 \% \end{gathered}$ | $\begin{gathered} 3,610 \\ 24.85 \% \end{gathered}$ | $\begin{gathered} 4,792 \\ 38.05 \% \end{gathered}$ | $\begin{gathered} 2,206 \\ 37.06 \% \end{gathered}$ | $\begin{gathered} 2,275 \\ 33.78 \% \end{gathered}$ | $\begin{gathered} 4,724 \\ 37.37 \% \end{gathered}$ | $\begin{gathered} 4,614 \\ 29.63 \% \end{gathered}$ | $\begin{gathered} 4,666 \\ 30.59 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 13,760 \\ & 13.82 \% \end{aligned}$ | $\begin{gathered} \hline 6,138 \\ 12.43 \% \end{gathered}$ | $\begin{gathered} 7,622 \\ 15.18 \% \end{gathered}$ | $\begin{aligned} & 1,328 \\ & 8.15 \% \end{aligned}$ | $\begin{gathered} \hline 810 \\ 5.58 \% \end{gathered}$ | $\begin{gathered} 1,855 \\ 14.73 \% \end{gathered}$ | $\begin{gathered} \hline 2,145 \\ 36.03 \% \end{gathered}$ | $\begin{gathered} \hline 2,304 \\ 34.21 \% \end{gathered}$ | $\begin{gathered} 1,713 \\ 13.55 \% \end{gathered}$ | $\begin{aligned} & \hline 1,551 \\ & 9.96 \% \end{aligned}$ | $\begin{gathered} 2,054 \\ 13.47 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 2,926 \\ & 2.94 \% \end{aligned}$ | $\begin{aligned} & \hline 1,251 \\ & 2.53 \% \end{aligned}$ | $\begin{aligned} & 1,676 \\ & 3.34 \% \end{aligned}$ | $\begin{gathered} \hline 203 \\ 1.25 \% \end{gathered}$ | $\begin{aligned} & \hline 108 \\ & .74 \% \end{aligned}$ | $\begin{gathered} \hline 325 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} \hline 615 \\ 10.33 \% \end{gathered}$ | $\begin{gathered} \hline 735 \\ 10.92 \% \end{gathered}$ | $\begin{gathered} \hline 309 \\ 2.44 \% \end{gathered}$ | $\begin{gathered} \hline 252 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} \hline 380 \\ 2.49 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 477 \\ & .48 \% \end{aligned}$ | $\begin{aligned} & 213 \\ & .43 \% \end{aligned}$ | $\begin{aligned} & 264 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 29 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 51 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 116 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} 47 \\ .37 \% \end{gathered}$ | $\begin{gathered} 35 \\ .23 \% \end{gathered}$ | $\begin{gathered} 52 \\ .34 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 122 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 65 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 57 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .64 \% \end{gathered}$ | $\begin{gathered} 29 \\ .43 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & \hline 112 \\ & .11 \% \end{aligned}$ | $\begin{gathered} \hline 74 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 53 \\ .89 \% \end{gathered}$ | $\begin{gathered} 19 \\ .28 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| Average | 69 | 70 | 69 | 68 | 68 | 71 | 75 | 72 | 69 | 68 | 68 |
| Median | 70 | 69 | 70 | 68 | 68 | 71 | 75 | 75 | 71 | 69 | 69 |
| 85th \%tile | 76 | 75 | 76 | 74 | 73 | 76 | 80 | 80 | 76 | 74 | 76 |
| \% over 55 | 98 | 100 | 96 | 99 | 100 | 100 | 100 | 94 | 97 | 96 | 95 |
| \% over 60 | 95 | 97 | 93 | 94 | 97 | 99 | 100 | 93 | 96 | 94 | 91 |
| \% over 65 | 81 | 81 | 82 | 73 | 74 | 90 | 98 | 92 | 88 | 78 | 76 |
| \% over 70 | 49 | 46 | 52 | 37 | 31 | 56 | 87 | 82 | 54 | 42 | 47 |
| \% over 75 | 17 | 16 | 19 | 10 | 7 | 18 | 50 | 48 | 17 | 12 | 16 |
| \% over 80 | 4 | 3 | 4 | 2 | 1 | 3 | 14 | 14 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 3 | 1 | 0 | 0 |
| Total | 99,569 | 49,366 | 50,203 | 16,294 | 14,525 | 12,594 | 5,954 | 6,734 | 12,641 | 15,574 | 15,254 |

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

