## Idaho Transportation Department

## Monthly Speed Distribution for August 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 | $\begin{aligned} & 1,077 \\ & 1.07 \% \end{aligned}$ | $\begin{aligned} & .104 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 974 \\ 1.91 \% \end{gathered}$ | $\begin{gathered} 53 \\ .33 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .2 \% \end{gathered}$ | $\begin{gathered} 216 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} \hline 226 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 244 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 288 \\ 1.88 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 192 \\ & .19 \% \end{aligned}$ | $\begin{gathered} 25 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 167 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 30 \\ .44 \% \end{gathered}$ | $\begin{gathered} 30 \\ .23 \% \end{gathered}$ | $\begin{gathered} 47 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 61 \\ & .4 \% \end{aligned}$ |
| 35-40 | $\begin{aligned} & 133 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 30 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .27 \% \end{gathered}$ | $\begin{gathered} 20 \\ .16 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 34 \\ .22 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & \hline 131 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{gathered} 99 \\ .99 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .12 \% \end{gathered}$ | $\begin{gathered} 19 \\ .27 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 27 \\ .17 \% \end{gathered}$ | $\begin{gathered} 34 \\ .22 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 182 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 55 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 25 \\ .15 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ | $\begin{gathered} 20 \\ .29 \% \end{gathered}$ | $\begin{gathered} 25 \\ .19 \% \end{gathered}$ | $\begin{gathered} 37 \\ .23 \% \end{gathered}$ | $\begin{aligned} & 46 \\ & .3 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & \hline 561 \\ & .56 \% \end{aligned}$ | $\begin{array}{r} \hline 211 \\ .42 \% \end{array}$ | $\begin{aligned} & \hline 350 \\ & .68 \% \end{aligned}$ | $\begin{aligned} & \hline 139 \\ & .85 \% \end{aligned}$ | $\begin{gathered} 50 \\ .34 \% \end{gathered}$ | $\begin{gathered} \hline 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ \hline .11 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .34 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .28 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .72 \% \end{aligned}$ | $\begin{gathered} \hline 175 \\ 1.14 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,568 \\ & 2.54 \% \end{aligned}$ | $\begin{aligned} & 1,265 \\ & 2.54 \% \end{aligned}$ | $\begin{aligned} & 1,304 \\ & 2.55 \% \end{aligned}$ | $\begin{gathered} 790 \\ 4.84 \% \end{gathered}$ | $\begin{gathered} 385 \\ 2.61 \% \end{gathered}$ | $\begin{gathered} 76 \\ .59 \% \end{gathered}$ | $\begin{gathered} 14 \\ .23 \% \end{gathered}$ | $\begin{gathered} 38 \\ .56 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 495 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 654 \\ 4.27 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 13,987 \\ & 13.85 \% \end{aligned}$ | $\begin{gathered} \hline 7,846 \\ 15.73 \% \end{gathered}$ | $\begin{gathered} \hline 6,141 \\ 12.02 \% \end{gathered}$ | $\begin{gathered} \hline 3,460 \\ 21.21 \% \end{gathered}$ | $\begin{aligned} & 3,241 \\ & 22 \% \end{aligned}$ | $\begin{aligned} & \hline 1,052 \\ & 8.19 \% \end{aligned}$ | $\begin{gathered} \hline 93 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} \hline 146 \\ 2.13 \% \end{gathered}$ | $\begin{aligned} & 1,096 \\ & 8.42 \% \end{aligned}$ | $\begin{gathered} 2,656 \\ 16.67 \% \end{gathered}$ | $\begin{gathered} \hline 2,243 \\ 14.64 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,473 \\ & 32.16 \% \end{aligned}$ | $\begin{aligned} & 16,896 \\ & 33.87 \% \end{aligned}$ | $\begin{aligned} & 15,578 \\ & 30.49 \% \end{aligned}$ | $\begin{gathered} 5,850 \\ 35.86 \% \end{gathered}$ | $\begin{aligned} & 6,261 \\ & 42.5 \% \end{aligned}$ | $\begin{gathered} 4,194 \\ 32.64 \% \end{gathered}$ | $\begin{gathered} 591 \\ 9.86 \% \end{gathered}$ | $\begin{gathered} 731 \\ 10.71 \% \end{gathered}$ | $\begin{gathered} 4,503 \\ 34.62 \% \end{gathered}$ | $\begin{gathered} 5,813 \\ 36.48 \% \end{gathered}$ | $\begin{gathered} 4,530 \\ 29.57 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 31,778 \\ & 31.47 \% \end{aligned}$ | $\begin{aligned} & 15,261 \\ & 30.59 \% \end{aligned}$ | $\begin{aligned} & 16,517 \\ & 32.33 \% \end{aligned}$ | $\begin{gathered} \hline 4,379 \\ 26.84 \% \end{gathered}$ | $\begin{gathered} 3,724 \\ 25.28 \% \end{gathered}$ | $\begin{gathered} 4,994 \\ 38.87 \% \end{gathered}$ | $\begin{gathered} 2,165 \\ 36.15 \% \end{gathered}$ | $\begin{gathered} 2,350 \\ 34.41 \% \end{gathered}$ | $\begin{gathered} 4,824 \\ 37.09 \% \end{gathered}$ | $\begin{gathered} 4,651 \\ 29.18 \% \end{gathered}$ | $\begin{gathered} 4,692 \\ 30.63 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 14,078 \\ & 13.94 \% \end{aligned}$ | $\begin{gathered} \hline 6,431 \\ 12.89 \% \end{gathered}$ | $\begin{gathered} 7,646 \\ 14.97 \% \end{gathered}$ | $\begin{aligned} & 1,348 \\ & 8.26 \% \end{aligned}$ | $\begin{gathered} \hline 861 \\ 5.85 \% \end{gathered}$ | $\begin{gathered} 2,011 \\ 15.65 \% \end{gathered}$ | $\begin{gathered} \hline 2,212 \\ 36.93 \% \end{gathered}$ | $\begin{gathered} 2,304 \\ 33.73 \% \end{gathered}$ | $\begin{gathered} 1,723 \\ 13.25 \% \end{gathered}$ | $\begin{aligned} & 1,524 \\ & 9.56 \% \end{aligned}$ | $\begin{gathered} \hline 2,096 \\ 13.68 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,056 \\ & 3.03 \% \end{aligned}$ | $\begin{aligned} & 1,352 \\ & 2.71 \% \end{aligned}$ | $\begin{aligned} & 1,704 \\ & 3.34 \% \end{aligned}$ | $\begin{gathered} 210 \\ 1.29 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 361 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 662 \\ 11.05 \% \end{gathered}$ | $\begin{gathered} 743 \\ 10.88 \% \end{gathered}$ | $\begin{gathered} 319 \\ 2.45 \% \end{gathered}$ | $\begin{gathered} 248 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 393 \\ 2.57 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 516 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 235 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & 281 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 57 \\ .45 \% \end{gathered}$ | $\begin{gathered} 127 \\ 2.12 \% \end{gathered}$ | $\begin{gathered} 141 \\ 2.06 \% \end{gathered}$ | $\begin{gathered} 48 \\ .37 \% \end{gathered}$ | $\begin{gathered} 37 \\ .23 \% \end{gathered}$ | $\begin{gathered} 55 \\ .36 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 128 \\ & .13 \% \end{aligned}$ | $\begin{gathered} \hline 68 \\ .14 \% \end{gathered}$ | $\begin{gathered} 61 \\ .12 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .62 \% \end{gathered}$ | $\begin{gathered} 30 \\ .44 \% \end{gathered}$ | $\begin{aligned} & 13 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & \hline 111 \\ & .11 \% \end{aligned}$ | $\begin{gathered} \hline 73 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 50 \\ .84 \% \end{gathered}$ | $\begin{gathered} 21 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| Average | 69 | 70 | 69 | 68 | 68 | 71 | 75 | 73 | 69 | 68 | 68 |
| Median | 70 | 70 | 70 | 68 | 68 | 71 | 75 | 75 | 70 | 69 | 70 |
| 85th \%tile | 76 | 76 | 76 | 74 | 73 | 76 | 80 | 80 | 75 | 74 | 76 |
| \% over 55 | 98 | 99 | 96 | 99 | 99 | 99 | 99 | 95 | 97 | 97 | 96 |
| \% over 60 | 95 | 97 | 94 | 94 | 97 | 99 | 99 | 95 | 96 | 94 | 92 |
| \% over 65 | 81 | 81 | 82 | 73 | 75 | 91 | 98 | 93 | 88 | 77 | 77 |
| \% over 70 | 49 | 47 | 51 | 37 | 32 | 58 | 88 | 82 | 53 | 41 | 47 |
| \% over 75 | 18 | 16 | 19 | 10 | 7 | 19 | 52 | 47 | 16 | 11 | 17 |
| \% over 80 | 4 | 3 | 4 | 2 | 1 | 3 | 15 | 14 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 0 |
| Total | 100,971 | 49,882 | 51,090 | 16,316 | 14,730 | 12,848 | 5,988 | 6,830 | 13,007 | 15,937 | 15,317 |

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

