## Idaho Transportation Department

Monthly Speed Distribution for July 2023

| Site names: | 00262 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise (WB) |

Seasonal Factor Grp: $\quad 1$ Daily Factor Grp: Axle Factor Grp:
Growth Factor Grp:

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,107 \\ & 1.15 \% \end{aligned}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 1,104 \\ & 2.26 \% \end{aligned}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 249 \\ 3.81 \% \end{gathered}$ | $\begin{aligned} & 252 \\ & 2 \% \end{aligned}$ | $\begin{gathered} 283 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 321 \\ 2.22 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 147 \\ .15 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 146 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 24 \\ .36 \% \end{gathered}$ | $\begin{gathered} 21 \\ .17 \% \end{gathered}$ | $\begin{gathered} 37 \\ .24 \% \end{gathered}$ | $\begin{gathered} 64 \\ .45 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} .80 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 78 \\ .16 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 17 \\ .25 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 72 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 69 \\ .14 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 12 \\ .18 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 100 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 16 \\ .03 \% \end{gathered}$ | $\begin{gathered} 84 \\ .17 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 14 \\ .21 \% \end{gathered}$ | $\begin{gathered} 18 \\ .14 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 30 \\ .21 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 335 \\ & .35 \% \end{aligned}$ | $\begin{gathered} 125 \\ .26 \% \end{gathered}$ | $\begin{aligned} & 210 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 91 \\ .59 \% \end{gathered}$ | $\begin{gathered} 29 \\ .2 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 15 \\ .24 \% \end{gathered}$ | $\begin{gathered} 28 \\ .22 \% \end{gathered}$ | $\begin{gathered} 64 \\ .42 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .71 \% \end{aligned}$ |
| 55-60 | $\begin{gathered} 1,842 \\ 1.91 \% \end{gathered}$ | $\begin{gathered} 924 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} 918 \\ 1.88 \% \end{gathered}$ | $\begin{gathered} 587 \\ 3.82 \% \end{gathered}$ | $\begin{gathered} 281 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 50 \\ .41 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 24 \\ .37 \% \end{gathered}$ | $\begin{gathered} 84 \\ .66 \% \end{gathered}$ | $\begin{gathered} 336 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} 474 \\ 3.29 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 12,194 \\ & 12.64 \% \end{aligned}$ | $\begin{gathered} 6,772 \\ 14.2 \% \end{gathered}$ | $\begin{gathered} \hline 5,422 \\ 11.12 \% \end{gathered}$ | $\begin{gathered} 2,936 \\ 19.1 \% \end{gathered}$ | $\begin{gathered} 2,858 \\ 20.22 \% \end{gathered}$ | $\begin{gathered} \hline 905 \\ 7.3 \% \end{gathered}$ | $\begin{gathered} 72 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 116 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 984 \\ 7.79 \% \end{gathered}$ | $\begin{gathered} 2,386 \\ 15.69 \% \end{gathered}$ | $\begin{gathered} 1,937 \\ 13.44 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 31,000 \\ & 32.13 \% \end{aligned}$ | $\begin{gathered} 16,055 \\ 33.66 \% \end{gathered}$ | $\begin{gathered} 14,945 \\ 30.64 \% \end{gathered}$ | $\begin{gathered} 5,555 \\ 36.14 \% \end{gathered}$ | $\begin{gathered} 5,998 \\ 42.44 \% \end{gathered}$ | $\begin{gathered} 3,966 \\ 32 \% \end{gathered}$ | $\begin{gathered} 536 \\ 9.24 \% \end{gathered}$ | $\begin{gathered} 641 \\ 9.83 \% \end{gathered}$ | $\begin{gathered} 4,351 \\ 34.45 \% \end{gathered}$ | $\begin{gathered} 5,639 \\ 37.07 \% \end{gathered}$ | $\begin{gathered} 4,314 \\ 29.94 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 31,423 \\ & 32.57 \% \end{aligned}$ | $\begin{aligned} & 15,315 \\ & 32.11 \% \end{aligned}$ | $\begin{aligned} & 16,107 \\ & 33.03 \% \end{aligned}$ | $\begin{gathered} 4,452 \\ 28.96 \% \end{gathered}$ | $\begin{gathered} 3,856 \\ 27.28 \% \end{gathered}$ | $\begin{gathered} 4,947 \\ 39.92 \% \end{gathered}$ | $\begin{gathered} 2,060 \\ 35.5 \% \end{gathered}$ | $\begin{aligned} & 2,191 \\ & 33.6 \% \end{aligned}$ | $\begin{gathered} 4,729 \\ 37.45 \% \end{gathered}$ | $\begin{aligned} & 4,593 \\ & 30.2 \% \end{aligned}$ | $\begin{gathered} 4,594 \\ 31.89 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 14,216 \\ & 14.74 \% \end{aligned}$ | $\begin{gathered} 6,649 \\ 13.94 \% \end{gathered}$ | $\begin{gathered} \hline 7,567 \\ 15.52 \% \end{gathered}$ | $\begin{aligned} & 1,445 \\ & 9.4 \% \end{aligned}$ | $\begin{gathered} 941 \\ 6.65 \% \end{gathered}$ | $\begin{gathered} 2,052 \\ 16.56 \% \end{gathered}$ | $\begin{aligned} & \hline 2,211 \\ & 38.1 \% \end{aligned}$ | $\begin{aligned} & 2,257 \\ & 34.6 \% \end{aligned}$ | $\begin{gathered} 1,738 \\ 13.76 \% \end{gathered}$ | $\begin{aligned} & 1,514 \\ & 9.95 \% \end{aligned}$ | $\begin{gathered} 2,058 \\ 14.29 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,168 \\ & 3.28 \% \end{aligned}$ | $\begin{aligned} & 1,450 \\ & 3.04 \% \end{aligned}$ | $\begin{aligned} & \hline 1,718 \\ & 3.52 \% \end{aligned}$ | $\begin{gathered} 234 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 132 \\ .93 \% \end{gathered}$ | $\begin{gathered} 384 \\ 3.1 \% \end{gathered}$ | $\begin{gathered} 700 \\ 12.05 \% \end{gathered}$ | $\begin{gathered} 761 \\ 11.66 \% \end{gathered}$ | $\begin{gathered} 323 \\ 2.56 \% \end{gathered}$ | $\begin{gathered} 245 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 389 \\ 2.7 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 541 \\ & .56 \% \end{aligned}$ | $\begin{aligned} & 246 \\ & .52 \% \end{aligned}$ | $\begin{aligned} & 295 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 37 \\ .24 \% \end{gathered}$ | $\begin{gathered} 22 \\ .16 \% \end{gathered}$ | $\begin{gathered} 58 \\ .47 \% \end{gathered}$ | $\begin{gathered} 129 \\ 2.22 \% \end{gathered}$ | $\begin{gathered} 148 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} 53 \\ .42 \% \end{gathered}$ | $\begin{gathered} 38 \\ .25 \% \end{gathered}$ | $\begin{gathered} 56 \\ .39 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 131 \\ .14 \% \end{gathered}$ | $\begin{gathered} 68 \\ .14 \% \end{gathered}$ | $\begin{gathered} 63 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 39 \\ .68 \% \end{gathered}$ | $\begin{gathered} 32 \\ .49 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 116 \\ .12 \% \end{gathered}$ | $\begin{gathered} 73 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 43 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ | $\begin{gathered} 49 \\ .84 \% \end{gathered}$ | $\begin{gathered} 22 \\ .34 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ |
| Average | 70 | 70 | 69 | 69 | 68 | 71 | 76 | 73 | 70 | 68 | 68 |
| Median | 70 | 70 | 70 | 69 | 68 | 71 | 76 | 75 | 71 | 69 | 70 |
| 85th \%tile | 76 | 76 | 77 | 74 | 74 | 77 | 80 | 80 | 76 | 74 | 76 |
| \% over 55 | 98 | 100 | 97 | 99 | 100 | 100 | 100 | 95 | 97 | 97 | 96 |
| \% over 60 | 96 | 98 | 95 | 95 | 98 | 100 | 100 | 95 | 97 | 95 | 93 |
| \% over 65 | 84 | 84 | 84 | 76 | 78 | 92 | 99 | 93 | 89 | 79 | 79 |
| \% over 70 | 51 | 50 | 53 | 40 | 35 | 60 | 89 | 83 | 54 | 42 | 49 |
| \% over 75 | 19 | 18 | 20 | 11 | 8 | 20 | 54 | 49 | 17 | 12 | 17 |
| \% over 80 | 4 | 4 | 4 | 2 | 1 | 4 | 16 | 15 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 1 |
| Total | 96,471 | 47,702 | 48,769 | 15,369 | 14,134 | 12,394 | 5,804 | 6,522 | 12,628 | 15,211 | 14,408 |

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

