## Idaho Transportation Department

## Monthly Speed Distribution for May 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: 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 | $\begin{aligned} & 1,567 \\ & 1.59 \% \end{aligned}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 1,562 \\ & 3.12 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 361 \\ 5.33 \% \end{gathered}$ | $\begin{gathered} 366 \\ 2.89 \% \end{gathered}$ | $\begin{gathered} 404 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 431 \\ 2.87 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 297 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 294 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 49 \\ .72 \% \end{gathered}$ | $\begin{gathered} 46 \\ .36 \% \end{gathered}$ | $\begin{gathered} 75 \\ .48 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .83 \% \end{aligned}$ |
| 35-40 | $\begin{gathered} 192 \\ .19 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{aligned} & .188 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 29 \\ .43 \% \end{gathered}$ | $\begin{gathered} 33 \\ .26 \% \end{gathered}$ | $\begin{gathered} 53 \\ .34 \% \end{gathered}$ | $\begin{gathered} 73 \\ .49 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 163 \\ .16 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 157 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 30 \\ .44 \% \end{gathered}$ | $\begin{gathered} 33 \\ .26 \% \end{gathered}$ | $\begin{gathered} 44 \\ .28 \% \end{gathered}$ | $\begin{gathered} 50 \\ .33 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 198 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 23 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 175 \\ & .35 \% \end{aligned}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 32 \\ .47 \% \end{gathered}$ | $\begin{gathered} 39 \\ .31 \% \end{gathered}$ | $\begin{gathered} 47 \\ .3 \% \end{gathered}$ | $\begin{gathered} 58 \\ .38 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 483 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & 152 \\ & .31 \% \end{aligned}$ | $\begin{gathered} .332 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 113 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 31 \\ .22 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 36 \\ .54 \% \end{gathered}$ | $\begin{gathered} 47 \\ .37 \% \end{gathered}$ | $\begin{gathered} 101 \\ .65 \% \end{gathered}$ | $\begin{gathered} 147 \\ .98 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,250 \\ & 2.28 \% \end{aligned}$ | $\begin{aligned} & 1,153 \\ & 2.37 \% \end{aligned}$ | $\begin{gathered} 1,097 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} 754 \\ 4.64 \% \end{gathered}$ | $\begin{gathered} 335 \\ 2.33 \% \end{gathered}$ | $\begin{gathered} 58 \\ .47 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ | $\begin{gathered} 45 \\ .66 \% \end{gathered}$ | $\begin{gathered} 106 \\ .84 \% \end{gathered}$ | $\begin{gathered} 409 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} 537 \\ 3.58 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 13,585 \\ & 13.76 \% \end{aligned}$ | $\begin{gathered} 7,801 \\ 16.04 \% \end{gathered}$ | $\begin{gathered} 5,784 \\ 11.55 \% \end{gathered}$ | $\begin{gathered} 3,472 \\ 21.36 \% \end{gathered}$ | $\begin{gathered} 3,246 \\ 22.58 \% \end{gathered}$ | $\begin{gathered} 997 \\ 8.11 \% \end{gathered}$ | $\begin{gathered} \hline 87 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 133 \\ 1.96 \% \end{gathered}$ | $\begin{aligned} & 1,012 \\ & 7.98 \% \end{aligned}$ | $\begin{gathered} 2,518 \\ 16.15 \% \end{gathered}$ | $\begin{gathered} 2,122 \\ 14.13 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,217 \\ & 32.64 \% \end{aligned}$ | $\begin{aligned} & 16,892 \\ & 34.72 \% \end{aligned}$ | $\begin{aligned} & 15,325 \\ & 30.62 \% \end{aligned}$ | $\begin{gathered} 5,998 \\ 36.91 \% \end{gathered}$ | $\begin{gathered} 6,216 \\ 43.24 \% \end{gathered}$ | $\begin{gathered} 4,097 \\ 33.34 \% \end{gathered}$ | $\begin{gathered} 581 \\ 10.14 \% \end{gathered}$ | $\begin{gathered} 700 \\ 10.34 \% \end{gathered}$ | $\begin{gathered} 4,354 \\ 34.34 \% \end{gathered}$ | $\begin{gathered} 5,739 \\ 36.81 \% \end{gathered}$ | $\begin{gathered} 4,533 \\ 30.18 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 30,760 \\ & 31.16 \% \end{aligned}$ | $\begin{gathered} 14,804 \\ 30.43 \% \end{gathered}$ | $\begin{aligned} & 15,956 \\ & 31.88 \% \end{aligned}$ | $\begin{gathered} 4,363 \\ 26.85 \% \end{gathered}$ | $\begin{gathered} 3,573 \\ 24.86 \% \end{gathered}$ | $\begin{gathered} 4,789 \\ 38.96 \% \end{gathered}$ | $\begin{gathered} 2,079 \\ 36.27 \% \end{gathered}$ | $\begin{gathered} 2,245 \\ 33.16 \% \end{gathered}$ | $\begin{gathered} 4,634 \\ 36.54 \% \end{gathered}$ | $\begin{gathered} 4,487 \\ 28.78 \% \end{gathered}$ | $\begin{gathered} 4,590 \\ 30.56 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 13,411 \\ & 13.59 \% \end{aligned}$ | $\begin{gathered} 6,148 \\ 12.64 \% \end{gathered}$ | $\begin{gathered} 7,263 \\ 14.51 \% \end{gathered}$ | $\begin{aligned} & 1,284 \\ & 7.9 \% \end{aligned}$ | $\begin{gathered} 829 \\ 5.76 \% \end{gathered}$ | $\begin{gathered} 1,910 \\ 15.54 \% \end{gathered}$ | $\begin{gathered} 2,126 \\ 37.09 \% \end{gathered}$ | $\begin{gathered} 2,231 \\ 32.96 \% \end{gathered}$ | $\begin{gathered} 1,648 \\ 12.99 \% \end{gathered}$ | $\begin{aligned} & 1,440 \\ & 9.23 \% \end{aligned}$ | $\begin{gathered} 1,945 \\ 12.95 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,875 \\ & 2.91 \% \end{aligned}$ | $\begin{aligned} & 1,293 \\ & 2.66 \% \end{aligned}$ | $\begin{aligned} & 1,582 \\ & 3.16 \% \end{aligned}$ | $\begin{gathered} 199 \\ 1.22 \% \end{gathered}$ | $\begin{aligned} & .111 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 347 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 636 \\ 11.1 \% \end{gathered}$ | $\begin{gathered} 708 \\ 10.46 \% \end{gathered}$ | $\begin{gathered} 299 \\ 2.36 \% \end{gathered}$ | $\begin{gathered} 228 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 348 \\ 2.32 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 475 \\ & .48 \% \end{aligned}$ | $\begin{aligned} & 223 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & 252 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 55 \\ .45 \% \end{gathered}$ | $\begin{gathered} 119 \\ 2.08 \% \end{gathered}$ | $\begin{gathered} 127 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} 47 \\ .37 \% \end{gathered}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 46 \\ .3 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 119 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 64 \\ .13 \% \end{gathered}$ | $\begin{gathered} 55 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 38 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 27 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 111 \\ .11 \% \end{gathered}$ | $\begin{gathered} 76 \\ .16 \% \end{gathered}$ | $\begin{gathered} 36 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 55 \\ .96 \% \end{gathered}$ | $\begin{gathered} 18 \\ .26 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| Average | 69 | 70 | 68 | 68 | 68 | 71 | 76 | 71 | 69 | 67 | 67 |
| Median | 70 | 69 | 70 | 68 | 68 | 71 | 75 | 74 | 70 | 69 | 69 |
| 85th \%tile | 76 | 75 | 76 | 74 | 73 | 76 | 80 | 80 | 75 | 74 | 75 |
| \% over 55 | 97 | 100 | 95 | 99 | 100 | 100 | 100 | 92 | 96 | 95 | 94 |
| \% over 60 | 95 | 97 | 92 | 95 | 97 | 99 | 100 | 91 | 95 | 93 | 91 |
| \% over 65 | 81 | 81 | 81 | 73 | 75 | 91 | 98 | 89 | 87 | 77 | 76 |
| \% over 70 | 48 | 46 | 50 | 36 | 32 | 58 | 88 | 79 | 52 | 40 | 46 |
| \% over 75 | 17 | 16 | 18 | 9 | 7 | 19 | 52 | 46 | 16 | 11 | 16 |
| \% over 80 | 4 | 3 | 4 | 1 | 1 | 3 | 15 | 13 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 0 |
| Total | 98,704 | 48,647 | 50,057 | 16,250 | 14,374 | 12,290 | 5,732 | 6,770 | 12,680 | 15,591 | 15,017 |

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

