## Idaho Transportation Department

Monthly Speed Distribution for September 2023

| Site names: | 00122 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 |

Seasonal Factor Grp: $\quad 1$
$\begin{array}{ll}\text { Daily Factor Grp: } & 1 \\ \text { Axle Factor Grp: } & 3\end{array}$
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 38 \\ .05 \% \end{gathered}$ | $\begin{gathered} 38 \\ .05 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .06 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 36 \\ .05 \% \end{gathered}$ | $\begin{gathered} 36 \\ .05 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .05 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 66 \\ .09 \% \end{gathered}$ | $\begin{gathered} 66 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 24 \\ .1 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 128 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 128 \\ & .17 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 22 \\ .15 \% \end{gathered}$ | $\begin{gathered} 22 \\ .12 \% \end{gathered}$ | $\begin{gathered} 45 \\ .19 \% \end{gathered}$ | $\begin{gathered} 40 \\ .23 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 312 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 312 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 41 \\ .27 \% \end{gathered}$ | $\begin{gathered} 50 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 102 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 944 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 944 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 172 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 389 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 267 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,625 \\ & 3.56 \% \end{aligned}$ | $\begin{aligned} & 2,625 \\ & 3.56 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 403 \\ 2.69 \% \end{gathered}$ | $\begin{gathered} 576 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} 1,008 \\ 4.31 \% \end{gathered}$ | $\begin{gathered} 639 \\ 3.7 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 8,968 \\ 12.15 \% \end{gathered}$ | $\begin{gathered} 8,968 \\ 12.15 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1,626 \\ 10.86 \% \end{gathered}$ | $\begin{gathered} 2,370 \\ 13.05 \% \end{gathered}$ | $\begin{gathered} 3,432 \\ 14.66 \% \end{gathered}$ | $\begin{gathered} 1,540 \\ 8.91 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 20,133 \\ & 27.27 \% \end{aligned}$ | $\begin{aligned} & 20,133 \\ & 27.27 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 3,735 \\ 24.95 \% \end{gathered}$ | $\begin{gathered} 5,581 \\ 30.73 \% \end{gathered}$ | $\begin{gathered} 7,755 \\ 33.12 \% \end{gathered}$ | $\begin{gathered} 3,062 \\ 17.72 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 23,658 \\ 32.04 \% \end{gathered}$ | $\begin{gathered} 23,658 \\ 32.04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 4,776 \\ 31.91 \% \end{gathered}$ | $\begin{gathered} 5,865 \\ 32.29 \% \end{gathered}$ | $\begin{gathered} 7,319 \\ 31.26 \% \end{gathered}$ | $\begin{gathered} 5,698 \\ 32.97 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 13,260 \\ 17.96 \% \end{gathered}$ | $\begin{aligned} & 13,260 \\ & 17.96 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3,179 \\ 21.24 \% \end{gathered}$ | $\begin{gathered} 2,800 \\ 15.41 \% \end{gathered}$ | $\begin{gathered} 2,723 \\ 11.63 \% \end{gathered}$ | $\begin{gathered} 4,558 \\ 26.37 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,025 \\ & 4.1 \% \end{aligned}$ | $\begin{aligned} & 3,025 \\ & 4.1 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 847 \\ 5.66 \% \end{gathered}$ | $\begin{gathered} 573 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} \hline 478 \\ 2.04 \% \end{gathered}$ | $\begin{aligned} & 1,126 \\ & 6.51 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 462 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 462 \\ .63 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 148 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 93 \\ .51 \% \end{gathered}$ | $\begin{gathered} 69 \\ .29 \% \end{gathered}$ | $\begin{gathered} 153 \\ .89 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 98 \\ .13 \% \end{gathered}$ | $\begin{gathered} 98 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 32 \\ .22 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 15 \\ .06 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 79 \\ .11 \% \end{gathered}$ | $\begin{gathered} 79 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 22 \\ .15 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .05 \% \end{gathered}$ | $\begin{gathered} 27 \\ .16 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 70 | 70 |  | 71 | 70 | 69 | 72 |  |  |  |  |
| Median | 71 | 71 |  | 72 | 70 | 69 | 73 |  |  |  |  |
| 85th \%tile | 77 | 77 |  | 78 | 76 | 75 | 79 |  |  |  |  |
| \% over 55 | 98 | 98 |  | 99 | 99 | 97 | 97 |  |  |  |  |
| \% over 60 | 94 | 94 |  | 96 | 95 | 93 | 94 |  |  |  |  |
| \% over 65 | 82 | 82 |  | 85 | 82 | 78 | 85 |  |  |  |  |
| \% over 70 | 55 | 55 |  | 60 | 52 | 45 | 67 |  |  |  |  |
| \% over 75 | 23 | 23 |  | 28 | 19 | 14 | 34 |  |  |  |  |
| \% over 80 | 5 | 5 |  | 7 | 4 | 2 | 8 |  |  |  |  |
| \% over 85 | 1 | 1 |  | 1 | 1 | 0 | 1 |  |  |  |  |
| Total | 73,832 | 73,832 | 0 | 14,970 | 18,165 | 23,415 | 17,282 | 0 | 0 | 0 | 0 |

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

