## Idaho Transportation Department

Monthly Speed Distribution for September 2022

| 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 | $\begin{aligned} & 102 \\ & .14 \% \end{aligned}$ | $\begin{gathered} 102 \\ .14 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 27 \\ .15 \% \end{gathered}$ | $\begin{gathered} 24 \\ .11 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 27 \\ .04 \% \end{gathered}$ | $\begin{gathered} 27 \\ .04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 8 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 60 \\ .08 \% \end{gathered}$ | $\begin{gathered} 60 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 25 \\ .11 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 151 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 151 \\ .21 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 65 \\ .29 \% \end{gathered}$ | $\begin{gathered} 47 \\ .29 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 493 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & 493 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 69 \\ .47 \% \end{gathered}$ | $\begin{gathered} 93 \\ .52 \% \end{gathered}$ | $\begin{gathered} 199 \\ .88 \% \end{gathered}$ | $\begin{gathered} 133 \\ .81 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 1,687 \\ & 2.36 \% \end{aligned}$ | $\begin{gathered} 1,687 \\ 2.36 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 293 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 401 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 648 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} \hline 345 \\ 2.1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 7,759 \\ 10.84 \% \end{gathered}$ | $\begin{gathered} 7,759 \\ 10.84 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 1,396 \\ & 9.46 \% \end{aligned}$ | $\begin{gathered} 2,133 \\ 11.95 \% \end{gathered}$ | $\begin{gathered} 3,044 \\ 13.49 \% \end{gathered}$ | $\begin{aligned} & 1,187 \\ & 7.21 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 20,151 \\ & 28.14 \% \end{aligned}$ | $\begin{aligned} & 20,151 \\ & 28.14 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3,706 \\ 25.11 \% \end{gathered}$ | $\begin{gathered} 5,681 \\ 31.84 \% \end{gathered}$ | $\begin{gathered} 7,770 \\ 34.44 \% \end{gathered}$ | $\begin{aligned} & 2,994 \\ & 18.2 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 24,368 \\ & 34.03 \% \end{aligned}$ | $\begin{aligned} & 24,368 \\ & 34.03 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 4,999 \\ 33.87 \% \end{gathered}$ | $\begin{gathered} 6,075 \\ 34.05 \% \end{gathered}$ | $\begin{gathered} 7,501 \\ 33.25 \% \end{gathered}$ | $\begin{gathered} 5,793 \\ 35.21 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 13,245 \\ & 18.5 \% \end{aligned}$ | $\begin{aligned} & 13,245 \\ & 18.5 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3,218 \\ 21.81 \% \end{gathered}$ | $\begin{gathered} 2,753 \\ 15.43 \% \end{gathered}$ | $\begin{gathered} 2,719 \\ 12.05 \% \end{gathered}$ | $\begin{gathered} 4,555 \\ 27.69 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,952 \\ & 4.12 \% \end{aligned}$ | $\begin{aligned} & 2,952 \\ & 4.12 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 826 \\ 5.6 \% \end{gathered}$ | $\begin{gathered} 540 \\ 3.02 \% \end{gathered}$ | $\begin{gathered} 462 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 1,124 \\ 6.83 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 447 \\ & .62 \% \end{aligned}$ | $\begin{aligned} & 447 \\ & .62 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 140 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 81 \\ .46 \% \end{gathered}$ | $\begin{gathered} 64 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 162 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 93 \\ .13 \% \end{gathered}$ | $\begin{gathered} 93 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 27 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 17 \\ .08 \% \end{gathered}$ | $\begin{gathered} 32 \\ .19 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 62 \\ .09 \% \end{gathered}$ | $\begin{gathered} 62 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 17 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 71 | 71 |  | 72 | 70 | 70 | 72 |  |  |  |  |
| Median | 71 | 71 |  | 72 | 70 | 70 | 73 |  |  |  |  |
| 85th \%tile | 77 | 77 |  | 78 | 76 | 75 | 79 |  |  |  |  |
| \% over 55 | 99 | 99 |  | 99 | 99 | 99 | 99 |  |  |  |  |
| \% over 60 | 96 | 96 |  | 97 | 97 | 96 | 96 |  |  |  |  |
| \% over 65 | 86 | 86 |  | 88 | 85 | 82 | 89 |  |  |  |  |
| \% over 70 | 57 | 57 |  | 63 | 53 | 48 | 71 |  |  |  |  |
| \% over 75 | 23 | 23 |  | 29 | 19 | 15 | 36 |  |  |  |  |
| \% over 80 | 5 | 5 |  | 7 | 4 | 2 | 8 |  |  |  |  |
| \% over 85 | 1 | 1 |  | 1 | 1 | 0 | 1 |  |  |  |  |
| Total | 71,610 | 71,610 | 0 | 14,757 | 17,842 | 22,559 | 16,453 | 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.

