## Idaho Transportation Department

 Monthly Speed Distribution for September 2023| Site names: | 00280 | Seasonal Factor Grp: | 2 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84.96 Mi. W of Gowen IC (WB) | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | W Lane3 | W Lane2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W Lane1 |  |  |  |  |  |  |  |  |
| 0 | 23 | 22 | 1 | 5 | 8 | 10 | 0 | 0 |
| 1 |  |  |  |  |  |  |  |  |


| $0-30$ | 23 | 22 | 1 | 5 | 8 | 10 | 0 | 0 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.04 \%$ | $.08 \%$ | $0 \%$ | $.04 \%$ | $.08 \%$ | $.17 \%$ | $0 \%$ | $0 \%$ | $.01 \%$ |
| $30-35$ | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
|  | $0 \%$ | $0 \%$ | $0 \%$ | $.01 \%$ | $0 \%$ | $.01 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| $35-40$ | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |


| $40-45$ | 4 | 3 | 1 | 2 | 1 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.01 \%$ | $.01 \%$ | $0 \%$ | $.02 \%$ | $.01 \%$ | $.01 \%$ | $0 \%$ | 0 | 1 |
| $45-50$ | 13 | 10 | 4 | 7 | 2 | 1 | 0 | 0 | 3 |
|  | $.02 \%$ | $.03 \%$ | $01 \%$ | $.06 \%$ | $02 \%$ | $01 \%$ | $0 \%$ | $0 \%$ | $04 \%$ |


| $50-55$ | 62 | 46 | 16 | 34 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.11 \%$ | $.17 \%$ | $.06 \%$ | $.3 \%$ | $.11 \%$ |
| $55-60$ | 294 | 211 | 83 | 153 | 56 |
|  | $54 \%$ | $.77 \%$ | $.02 \%$ |  |  |


| 55 | .54\% | .77\% | . $3 \%$ | 1.37\% | .54\% | .03\% | .02\% | .15\% | .74\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60-65 | $\begin{aligned} & 2,037 \\ & 3.72 \% \end{aligned}$ | $\begin{aligned} & 1,393 \\ & 5.1 \% \end{aligned}$ | $\begin{gathered} 644 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 908 \\ 8.1 \% \end{gathered}$ | $\begin{gathered} 473 \\ 4.61 \% \end{gathered}$ | $\begin{gathered} 12 \\ .2 \% \end{gathered}$ | $\begin{gathered} 12 \\ .17 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 463 \\ 5.36 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 7,082 \\ 12.94 \% \end{gathered}$ | $\begin{aligned} & 4,509 \\ & 16.5 \% \end{aligned}$ | $\begin{aligned} & 2,572 \\ & 9.39 \% \end{aligned}$ | $\begin{gathered} 2,431 \\ 21.69 \% \end{gathered}$ | $\begin{gathered} 1,978 \\ 19.25 \% \end{gathered}$ | $\begin{gathered} 101 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 82 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 982 \\ 8.48 \% \end{gathered}$ | $\begin{gathered} 1,509 \\ 17.47 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 11,039 \\ & 20.17 \% \end{aligned}$ | $\begin{gathered} 6,243 \\ 22.85 \% \end{gathered}$ | $\begin{aligned} & 4,796 \\ & 17.5 \% \end{aligned}$ | $\begin{gathered} 3,121 \\ 27.86 \% \end{gathered}$ | $\begin{gathered} 2,614 \\ 25.45 \% \end{gathered}$ | $\begin{gathered} 507 \\ 8.68 \% \end{gathered}$ | $\begin{gathered} 320 \\ 4.46 \% \end{gathered}$ | $\begin{gathered} 2,226 \\ 19.23 \% \end{gathered}$ | $\begin{gathered} 2,249 \\ 26.03 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 13,029 \\ 23.81 \% \end{gathered}$ | $\begin{gathered} 6,379 \\ 23.35 \% \end{gathered}$ | $\begin{gathered} 6,650 \\ 24.26 \% \end{gathered}$ | $\begin{gathered} 2,635 \\ 23.52 \% \end{gathered}$ | $\begin{gathered} 2,360 \\ 22.97 \% \end{gathered}$ | $\begin{gathered} 1,384 \\ 23.68 \% \end{gathered}$ | $\begin{gathered} 1,152 \\ 16.03 \% \end{gathered}$ | $\begin{gathered} 3,107 \\ 26.83 \% \end{gathered}$ | $\begin{gathered} 2,391 \\ 27.67 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 13,814 \\ 25.24 \% \end{gathered}$ | $\begin{gathered} 5,944 \\ 21.76 \% \end{gathered}$ | $\begin{gathered} 7,870 \\ 28.71 \% \end{gathered}$ | $\begin{gathered} 1,464 \\ 13.07 \% \end{gathered}$ | $\begin{gathered} \hline 2,025 \\ 19.71 \% \end{gathered}$ | $\begin{gathered} \hline 2,455 \\ 42.01 \% \end{gathered}$ | $\begin{gathered} 3,053 \\ 42.48 \% \end{gathered}$ | $\begin{gathered} \hline 3,333 \\ 28.78 \% \end{gathered}$ | $\begin{gathered} 1,484 \\ 17.18 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 5,720 \\ 10.45 \% \end{gathered}$ | $\begin{gathered} 2,071 \\ 7.58 \% \end{gathered}$ | $\begin{gathered} 3,648 \\ 13.31 \% \end{gathered}$ | $\begin{gathered} 347 \\ 3.1 \% \end{gathered}$ | $\begin{gathered} 611 \\ 5.95 \% \end{gathered}$ | $\begin{gathered} 1,113 \\ 19.04 \% \end{gathered}$ | $\begin{gathered} 1,923 \\ 26.75 \% \end{gathered}$ | $\begin{gathered} 1,366 \\ 11.79 \% \end{gathered}$ | $\begin{gathered} 360 \\ 4.16 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 1,159 \\ & 2.12 \% \end{aligned}$ | $\begin{gathered} 357 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 803 \\ 2.93 \% \end{gathered}$ | $\begin{gathered} 64 \\ .57 \% \end{gathered}$ | $\begin{gathered} 99 \\ .97 \% \end{gathered}$ | $\begin{gathered} 193 \\ 3.31 \% \end{gathered}$ | $\begin{gathered} 458 \\ 6.38 \% \end{gathered}$ | $\begin{gathered} 277 \\ 2.39 \% \end{gathered}$ | $\begin{gathered} 68 \\ .78 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 451 \\ & .82 \% \end{aligned}$ | $\begin{aligned} & 132 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 319 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 31 \\ .28 \% \end{gathered}$ | $\begin{gathered} 36 \\ .35 \% \end{gathered}$ | $\begin{gathered} 65 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 185 \\ 2.57 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .86 \% \end{aligned}$ | $\begin{gathered} 35 \\ .4 \% \end{gathered}$ |
| Average | 77 | 76 | 79 | 73 | 75 | 82 | 84 | 79 | 75 |
| Median | 78 | 76 | 79 | 73 | 75 | 82 | 83 | 79 | 75 |
| 85th \%tile | 85 | 84 | 86 | 81 | 83 | 87 | 89 | 85 | 82 |
| \% over 55 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| \% over 60 | 99 | 99 | 100 | 98 | 99 | 100 | 100 | 100 | 99 |
| \% over 65 | 96 | 94 | 97 | 90 | 95 | 100 | 100 | 98 | 94 |
| \% over 70 | 83 | 77 | 88 | 68 | 75 | 98 | 99 | 90 | 76 |
| \% over 75 | 62 | 54 | 70 | 41 | 50 | 89 | 94 | 71 | 50 |
| \% over 80 | 39 | 31 | 46 | 17 | 27 | 65 | 78 | 44 | 23 |
| \% over 85 | 13 | 9 | 17 | 4 | 7 | 23 | 36 | 15 | 5 |
| Total | 54,730 | 27,323 | 27,407 | 11,205 | 10,274 | 5,844 | 7,187 | 11,580 | 8,640 |

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

