## Idaho Transportation Department

## Monthly Speed Distribution for April 2023

| Site names: | 00280 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 .96 Mi. W of Gowen IC (WB) |

Seasonal Factor Grp: 2 Daily Factor Grp: Axle Factor Grp: Growth Factor Grp:

| Road | E | W | E Lane1 | E Lane2 | E Lane3 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| $0-30$ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| $30-35$ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |


| $35-40$ | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | 0 |
| $40-45$ | 4 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |


|  | $.01 \%$ | $.01 \%$ | $.01 \%$ | $.01 \%$ | $0 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45-50$ | 12 | 7 | 5 | 5 | 2 |
|  | $.02 \%$ | $.03 \%$ | $.02 \%$ | $.05 \%$ | $.02 \%$ |


| $50-55$ | 49 <br> $.1 \%$ | 33 <br> $.13 \%$ | 17 <br> $.06 \%$ | 23 <br> $.22 \%$ | 9 <br> .25 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 254 | 164 | 90 | 112 | 51 |


| $55-60$ | $.49 \%$ | $.65 \%$ | $.34 \%$ | $1.04 \%$ | $.54 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $60-65$ | 1,770 | 1,117 | 653 | 690 | 419 |
|  | $3.44 \%$ | $4.42 \%$ | $2.5 \%$ | $6.44 \%$ | $4.47 \%$ |


| 65-70 | $\begin{gathered} 6,536 \\ 12.71 \% \end{gathered}$ | $\begin{gathered} 3,954 \\ 15.64 \% \end{gathered}$ | $\begin{aligned} & 2,582 \\ & 9.87 \% \end{aligned}$ | $\begin{gathered} 2,116 \\ 19.75 \% \end{gathered}$ | $\begin{gathered} 1,751 \\ 18.69 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 99 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 1,021 \\ & 9.36 \% \end{aligned}$ | $\begin{gathered} 1,462 \\ 17.55 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70-75 | $\begin{gathered} 10,346 \\ 20.12 \% \end{gathered}$ | $\begin{gathered} 5,724 \\ 22.64 \% \end{gathered}$ | $\begin{gathered} 4,622 \\ 17.67 \% \end{gathered}$ | $\begin{gathered} 3,018 \\ 28.17 \% \end{gathered}$ | $\begin{gathered} 2,297 \\ 24.51 \% \end{gathered}$ | $\begin{gathered} 409 \\ 7.87 \% \end{gathered}$ | $\begin{gathered} 336 \\ 4.87 \% \end{gathered}$ | $\begin{gathered} 2,124 \\ 19.47 \% \end{gathered}$ | $\begin{gathered} 2,162 \\ 25.95 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 12,409 \\ & 24.13 \% \end{aligned}$ | $\begin{gathered} 6,020 \\ 23.81 \% \end{gathered}$ | $\begin{gathered} 6,389 \\ 24.43 \% \end{gathered}$ | $\begin{gathered} 2,709 \\ 25.28 \% \end{gathered}$ | $\begin{gathered} 2,144 \\ 22.88 \% \end{gathered}$ | $\begin{gathered} 1,167 \\ 22.46 \% \end{gathered}$ | $\begin{gathered} 1,152 \\ 16.67 \% \end{gathered}$ | $\begin{gathered} 2,927 \\ 26.84 \% \end{gathered}$ | $\begin{gathered} 2,310 \\ 27.72 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 13,092 \\ 25.46 \% \end{gathered}$ | $\begin{gathered} 5,721 \\ 22.63 \% \end{gathered}$ | $\begin{gathered} 7,372 \\ 28.19 \% \end{gathered}$ | $\begin{gathered} 1,553 \\ 14.49 \% \end{gathered}$ | $\begin{gathered} 1,946 \\ 20.76 \% \end{gathered}$ | $\begin{gathered} 2,223 \\ 42.77 \% \end{gathered}$ | $\begin{gathered} 2,888 \\ 41.78 \% \end{gathered}$ | $\begin{gathered} 3,055 \\ 28.02 \% \end{gathered}$ | $\begin{gathered} 1,428 \\ 17.14 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 5,445 \\ 10.59 \% \end{gathered}$ | $\begin{gathered} 2,035 \\ 8.05 \% \end{gathered}$ | $\begin{gathered} 3,410 \\ 13.04 \% \end{gathered}$ | $\begin{gathered} 382 \\ 3.57 \% \end{gathered}$ | $\begin{gathered} 605 \\ 6.46 \% \end{gathered}$ | $\begin{gathered} 1,048 \\ 20.16 \% \end{gathered}$ | $\begin{gathered} 1,823 \\ 26.37 \% \end{gathered}$ | $\begin{gathered} 1,235 \\ 11.32 \% \end{gathered}$ | $\begin{gathered} 352 \\ 4.23 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 1,090 \\ & 2.12 \% \end{aligned}$ | $\begin{gathered} 361 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 729 \\ 2.79 \% \end{gathered}$ | $\begin{gathered} 69 \\ .65 \% \end{gathered}$ | $\begin{gathered} 103 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 189 \\ 3.64 \% \end{gathered}$ | $\begin{gathered} 426 \\ 6.16 \% \end{gathered}$ | $\begin{gathered} 239 \\ 2.2 \% \end{gathered}$ | $\begin{gathered} 64 \\ .76 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 422 \\ .82 \% \end{gathered}$ | $\begin{aligned} & 141 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 281 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 33 \\ .31 \% \end{gathered}$ | $\begin{gathered} 43 \\ .46 \% \end{gathered}$ | $\begin{gathered} 64 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 167 \\ 2.41 \% \end{gathered}$ | $\begin{gathered} 83 \\ .76 \% \end{gathered}$ | $\begin{gathered} 31 \\ .37 \% \end{gathered}$ |
| Average | 77 | 76 | 79 | 74 | 76 | 82 | 83 | 78 | 75 |
| Median | 78 | 76 | 79 | 74 | 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 | 99 | 99 | 100 | 100 | 100 | 99 |
| \% over 65 | 96 | 95 | 97 | 92 | 95 | 100 | 100 | 98 | 94 |
| \% over 70 | 83 | 79 | 87 | 72 | 76 | 98 | 98 | 89 | 76 |
| \% over 75 | 63 | 56 | 70 | 44 | 52 | 90 | 93 | 69 | 50 |
| \% over 80 | 39 | 33 | 45 | 19 | 29 | 68 | 77 | 42 | 23 |
| \% over 85 | 14 | 10 | 17 | 5 | 8 | 25 | 35 | 14 | 5 |
| Total | 51,430 | 25,279 | 26,151 | 10,713 | 9,369 | 5,196 | 6,913 | 10,906 | 8,332 |

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

