## Idaho Transportation Department

 Monthly Speed Distribution for August 2022| Site names: | 00281 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Elmore | Daily Factor Grp: |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 3.7 Mi. E of Simco Rd IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 23 | 18 | 6 | 17 | 0 | 2 | 3 |
|  | $.08 \%$ | $.11 \%$ | $.04 \%$ | $.2 \%$ | $0 \%$ | $.03 \%$ | $.04 \%$ |
| $30-35$ | 3 | 2 | 1 | 2 | 0 | 0 | 1 |
|  | $.01 \%$ | $.01 \%$ | $.01 \%$ | $.02 \%$ | $0 \%$ | $.01 \%$ | $.01 \%$ |


| - | 01\% | .01\% | .01\% | .02\% | 0\% | .01\% | 01\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-40 | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 16 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 13 \\ .15 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ |


| 50-55 | $\begin{gathered} 25 \\ .08 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .17 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .09 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55-60 | $\begin{gathered} 89 \\ 29 \% \end{gathered}$ | $\begin{gathered} 56 \\ .35 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 52 \\ .59 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 31 \\ .38 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 646 \\ 2.07 \% \end{gathered}$ | $\begin{gathered} 340 \\ 2.14 \% \end{gathered}$ | $306$ | $\begin{gathered} 304 \\ 3.43 \% \end{gathered}$ | $\begin{gathered} 35 \\ .51 \% \end{gathered}$ | $\begin{gathered} 19 \\ .27 \% \end{gathered}$ | $\begin{gathered} 287 \\ 3.51 \% \end{gathered}$ |


| $65-70$ | $2.07 \%$ | 2.14 | $2 \%$ | $3.43 \%$ | $.51 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,220 | 1,138 | 1,081 | 957 | 181 |
|  | $7.11 \%$ | $7.17 \%$ | $7.04 \%$ | $10.79 \%$ | $2.59 \%$ |
| $70-75$ | 4,022 | 2,079 | 1,943 | 1,616 | 463 |
|  |  |  |  |  |  |


|  | 88\% | , | , $65 \%$ | 18.22\% | 6.61\% | 4.42\% | (9.85\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75-80 | $\begin{gathered} 5,910 \\ 18.93 \% \end{gathered}$ | $\begin{gathered} 3,009 \\ 18.96 \% \end{gathered}$ | $\begin{gathered} 2,902 \\ 18.9 \% \end{gathered}$ | $\begin{aligned} & 1,863 \\ & 21 \% \end{aligned}$ | $\begin{gathered} 1,145 \\ 16.36 \% \end{gathered}$ | $\begin{gathered} 937 \\ 13.09 \% \end{gathered}$ | $\begin{gathered} 1,965 \\ 23.98 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 9,471 \\ 30.33 \% \end{gathered}$ | $\begin{gathered} 4,945 \\ 31.16 \% \end{gathered}$ | $\begin{gathered} 4,526 \\ 29.48 \% \end{gathered}$ | $\begin{gathered} 2,186 \\ 24.65 \% \end{gathered}$ | $\begin{gathered} 2,759 \\ 39.42 \% \end{gathered}$ | $\begin{gathered} 2,187 \\ 30.55 \% \end{gathered}$ | $\begin{gathered} 2,339 \\ 28.55 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 5,885 \\ 18.85 \% \end{gathered}$ | $\begin{gathered} 3,034 \\ 19.12 \% \end{gathered}$ | $\begin{gathered} 2,850 \\ 18.56 \% \end{gathered}$ | $\begin{gathered} 1,320 \\ 14.88 \% \end{gathered}$ | $\begin{gathered} 1,714 \\ 24.49 \% \end{gathered}$ | $\begin{gathered} 2,094 \\ 29.24 \% \end{gathered}$ | $\begin{gathered} 757 \\ 9.23 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 1,845 \\ 5.91 \% \end{gathered}$ | $\begin{gathered} 842 \\ 5.31 \% \end{gathered}$ | $\begin{gathered} 1,003 \\ 6.53 \% \end{gathered}$ | $\begin{gathered} 364 \\ 4.1 \% \end{gathered}$ | $\begin{gathered} 478 \\ 6.83 \% \end{gathered}$ | $\begin{gathered} 880 \\ 12.29 \% \end{gathered}$ | $\begin{gathered} 123 \\ 1.5 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 1,053 \\ & 3.37 \% \end{aligned}$ | $\begin{gathered} 365 \\ 2.3 \% \end{gathered}$ | $\begin{gathered} 689 \\ 4.49 \% \end{gathered}$ | $\begin{gathered} 147 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 217 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 644 \\ 8.99 \% \end{gathered}$ | $\begin{gathered} 45 \\ .55 \% \end{gathered}$ |
| Average | 81 | 81 | 81 | 78 | 83 | 86 | 77 |
| Median | 81 | 81 | 82 | 79 | 83 | 85 | 78 |
| 85th \%tile | 88 | 88 | 89 | 87 | 89 | 93 | 84 |
| \% over 55 | 100 | 100 | 100 | 99 | 100 | 100 | 100 |
| \% over 60 | 99 | 99 | 100 | 99 | 100 | 100 | 99 |
| \% over 65 | 97 | 97 | 98 | 95 | 99 | 100 | 96 |
| \% over 70 | 90 | 90 | 91 | 85 | 97 | 99 | 84 |
| \% over 75 | 77 | 77 | 78 | 66 | 90 | 94 | 64 |
| \% over 80 | 58 | 58 | 59 | 45 | 74 | 81 | 40 |
| \% over 85 | 28 | 27 | 30 | 21 | 34 | 51 | 11 |
| Total | 31,224 | 15,870 | 15,354 | 8,872 | 6,999 | 7,159 | 8,195 |

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

