## Idaho Transportation Department

 Monthly Speed Distribution for September 2022| Site names: | 00281 | Seasonal Factor Grp: | 3 |
| :--- | :--- | :--- | :--- |
| County: | Elmore | Daily Factor Grp: | 4 |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: | 1 |
| 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 | $\begin{gathered} 12 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 12 \\ .14 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 5 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 8 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 12 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 24 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .15 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .11 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 91 \\ .3 \% \end{gathered}$ | $\begin{gathered} 51 \\ .33 \% \end{gathered}$ | $\begin{gathered} 40 \\ .27 \% \end{gathered}$ | $\begin{gathered} 47 \\ .55 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .1 \% \end{gathered}$ | $\begin{gathered} 33 \\ .41 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 713 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} 372 \\ 2.43 \% \end{gathered}$ | $\begin{gathered} 342 \\ 2.33 \% \end{gathered}$ | $\begin{gathered} 327 \\ 3.8 \% \end{gathered}$ | $\begin{gathered} 45 \\ .67 \% \end{gathered}$ | $\begin{gathered} 26 \\ .39 \% \end{gathered}$ | $\begin{gathered} 316 \\ 3.95 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 2,271 \\ & 7.58 \% \end{aligned}$ | $\begin{aligned} & 1,163 \\ & 7.62 \% \end{aligned}$ | $\begin{aligned} & 1,108 \\ & 7.54 \% \end{aligned}$ | $\begin{gathered} 985 \\ 11.45 \% \end{gathered}$ | $\begin{gathered} 178 \\ 2.67 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 1,022 \\ 12.77 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 4,038 \\ 13.48 \% \end{gathered}$ | $\begin{gathered} 2,102 \\ 13.77 \% \end{gathered}$ | $\begin{gathered} 1,936 \\ 13.18 \% \end{gathered}$ | $\begin{gathered} 1,640 \\ 19.07 \% \end{gathered}$ | $\begin{gathered} 462 \\ 6.93 \% \end{gathered}$ | $\begin{gathered} 320 \\ 4.79 \% \end{gathered}$ | $\begin{gathered} 1,616 \\ 20.19 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} \hline 5,877 \\ 19.61 \% \end{gathered}$ | $\begin{gathered} \hline 3,025 \\ 19.81 \% \end{gathered}$ | $\begin{gathered} 2,852 \\ 19.41 \% \end{gathered}$ | $\begin{gathered} 1,848 \\ 21.48 \% \end{gathered}$ | $\begin{gathered} 1,177 \\ 17.65 \% \end{gathered}$ | $\begin{gathered} 899 \\ 13.44 \% \end{gathered}$ | $\begin{gathered} 1,953 \\ 24.4 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 9,059 \\ 30.24 \% \end{gathered}$ | $\begin{gathered} 4,754 \\ 31.14 \% \end{gathered}$ | $\begin{gathered} 4,305 \\ 29.3 \% \end{gathered}$ | $\begin{gathered} 2,094 \\ 24.34 \% \end{gathered}$ | $\begin{gathered} 2,660 \\ 39.9 \% \end{gathered}$ | $\begin{gathered} 2,083 \\ 31.15 \% \end{gathered}$ | $\begin{gathered} 2,222 \\ 27.76 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 5,303 \\ & 17.7 \% \end{aligned}$ | $\begin{gathered} 2,717 \\ 17.79 \% \end{gathered}$ | $\begin{aligned} & 2,586 \\ & 17.6 \% \end{aligned}$ | $\begin{gathered} 1,181 \\ 13.73 \% \end{gathered}$ | $\begin{gathered} 1,536 \\ 23.04 \% \end{gathered}$ | $\begin{gathered} 1,906 \\ 28.5 \% \end{gathered}$ | $\begin{gathered} 680 \\ 8.5 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 1,613 \\ & 5.38 \% \end{aligned}$ | $\begin{gathered} 720 \\ 4.72 \% \end{gathered}$ | $\begin{gathered} 892 \\ 6.07 \% \end{gathered}$ | $\begin{gathered} 309 \\ 3.59 \% \end{gathered}$ | $\begin{gathered} 411 \\ 6.17 \% \end{gathered}$ | $\begin{gathered} 785 \\ 11.74 \% \end{gathered}$ | $\begin{gathered} 107 \\ 1.33 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 931 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 317 \\ 2.07 \% \end{gathered}$ | $\begin{gathered} 615 \\ 4.18 \% \end{gathered}$ | $\begin{gathered} 124 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 193 \\ 2.89 \% \end{gathered}$ | $\begin{gathered} 573 \\ 8.57 \% \end{gathered}$ | $\begin{gathered} 42 \\ .52 \% \end{gathered}$ |
| Average | 81 | 80 | 81 | 78 | 83 | 86 | 77 |
| Median | 81 | 81 | 81 | 78 | 83 | 85 | 78 |
| 85th \%tile | 88 | 88 | 89 | 86 | 89 | 92 | 84 |
| \% over 55 | 100 | 100 | 100 | 99 | 100 | 100 | 100 |
| \% over 60 | 99 | 99 | 100 | 99 | 100 | 100 | 99 |
| \% over 65 | 97 | 97 | 97 | 95 | 99 | 99 | 95 |
| \% over 70 | 90 | 89 | 90 | 84 | 97 | 98 | 83 |
| \% over 75 | 76 | 76 | 77 | 65 | 90 | 93 | 63 |
| \% over 80 | 56 | 56 | 57 | 43 | 72 | 80 | 38 |
| \% over 85 | 26 | 25 | 28 | 19 | 32 | 49 | 10 |
| Total | 29,962 | 15,269 | 14,692 | 8,602 | 6,667 | 6,689 | 8,004 |

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

