## Idaho Transportation Department

 Monthly Speed Distribution for September 2023| 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 | $\begin{gathered} 1,420 \\ 4.54 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1,411 \\ 9.02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 880 \\ 11.67 \% \end{gathered}$ | $\begin{gathered} 531 \\ 6.55 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 54 \\ .17 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 53 \\ .34 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 39 \\ .51 \% \end{gathered}$ | $\begin{gathered} 14 \\ .17 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 33 \\ .11 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 21 \\ .28 \% \end{gathered}$ | $\begin{gathered} 9 \\ .11 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 30 \\ .1 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 5 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 15 \\ .2 \% \end{gathered}$ | $\begin{gathered} 9 \\ .12 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 29 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} 8 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 11 \\ .15 \% \end{gathered}$ | $\begin{gathered} 10 \\ .12 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 38 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 26 \\ .17 \% \end{gathered}$ | $\begin{gathered} 11 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .15 \% \end{gathered}$ | $\begin{gathered} 15 \\ .18 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 105 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 46 \\ .29 \% \end{gathered}$ | $\begin{gathered} 59 \\ .38 \% \end{gathered}$ | $\begin{gathered} 42 \\ .47 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .23 \% \end{gathered}$ | $\begin{gathered} 41 \\ .51 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 695 \\ 2.22 \% \end{gathered}$ | $\begin{gathered} 326 \\ 2.09 \% \end{gathered}$ | $\begin{gathered} 369 \\ 2.36 \% \end{gathered}$ | $\begin{gathered} 280 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} 46 \\ .67 \% \end{gathered}$ | $\begin{gathered} 37 \\ .49 \% \end{gathered}$ | $\begin{gathered} 332 \\ 4.1 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 2,300 \\ 7.35 \% \end{gathered}$ | $\begin{aligned} & 1,130 \\ & 7.23 \% \end{aligned}$ | $\begin{aligned} & 1,170 \\ & 7.48 \% \end{aligned}$ | $\begin{gathered} 952 \\ 10.76 \% \end{gathered}$ | $\begin{gathered} 178 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} 110 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 1,060 \\ 13.08 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 4,270 \\ 13.65 \% \end{gathered}$ | $\begin{gathered} 2,255 \\ 14.43 \% \end{gathered}$ | $\begin{gathered} 2,015 \\ 12.88 \% \end{gathered}$ | $\begin{gathered} 1,749 \\ 19.76 \% \end{gathered}$ | $\begin{gathered} 506 \\ 7.46 \% \end{gathered}$ | $\begin{gathered} 367 \\ 4.87 \% \end{gathered}$ | $\begin{gathered} 1,648 \\ 20.34 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 5,929 \\ 18.96 \% \end{gathered}$ | $\begin{gathered} 3,155 \\ 20.19 \% \end{gathered}$ | $\begin{gathered} 2,774 \\ 17.73 \% \end{gathered}$ | $\begin{gathered} 1,956 \\ 22.11 \% \end{gathered}$ | $\begin{gathered} 1,199 \\ 17.68 \% \end{gathered}$ | $\begin{gathered} 973 \\ 12.9 \% \end{gathered}$ | $\begin{gathered} 1,801 \\ 22.23 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 8,837 \\ 28.26 \% \end{gathered}$ | $\begin{gathered} 4,715 \\ 30.16 \% \end{gathered}$ | $\begin{gathered} 4,122 \\ 26.35 \% \end{gathered}$ | $\begin{gathered} 2,090 \\ 23.62 \% \end{gathered}$ | $\begin{gathered} 2,625 \\ 38.7 \% \end{gathered}$ | $\begin{gathered} 2,151 \\ 28.53 \% \end{gathered}$ | $\begin{gathered} 1,971 \\ 24.33 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} \hline 5,150 \\ 16.47 \% \end{gathered}$ | $\begin{gathered} 2,829 \\ 18.1 \% \end{gathered}$ | $\begin{gathered} 2,321 \\ 14.84 \% \end{gathered}$ | $\begin{gathered} 1,242 \\ 14.04 \% \end{gathered}$ | $\begin{gathered} 1,587 \\ 23.4 \% \end{gathered}$ | $\begin{gathered} 1,777 \\ 23.56 \% \end{gathered}$ | $\begin{gathered} 544 \\ 6.72 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 1,552 \\ & 4.96 \% \end{aligned}$ | $\begin{gathered} 792 \\ 5.07 \% \end{gathered}$ | $\begin{gathered} 760 \\ 4.86 \% \end{gathered}$ | $\begin{gathered} 356 \\ 4.02 \% \end{gathered}$ | $\begin{gathered} 437 \\ 6.44 \% \end{gathered}$ | $\begin{gathered} 675 \\ 8.95 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 830 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} \hline 344 \\ 2.2 \% \end{gathered}$ | $\begin{gathered} 487 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 144 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 200 \\ 2.95 \% \end{gathered}$ | $\begin{gathered} 457 \\ 6.06 \% \end{gathered}$ | $\begin{gathered} 30 \\ .37 \% \end{gathered}$ |
| Average | 77 | 80 | 74 | 78 | 83 | 76 | 72 |
| Median | 80 | 81 | 80 | 78 | 83 | 83 | 76 |
| 85th \%tile | 88 | 88 | 88 | 87 | 89 | 90 | 84 |
| \% over 55 | 95 | 100 | 90 | 100 | 100 | 87 | 93 |
| \% over 60 | 95 | 99 | 90 | 99 | 100 | 87 | 92 |
| \% over 65 | 92 | 97 | 87 | 96 | 99 | 86 | 88 |
| \% over 70 | 85 | 90 | 80 | 85 | 97 | 85 | 75 |
| \% over 75 | 71 | 76 | 67 | 65 | 89 | 80 | 55 |
| \% over 80 | 52 | 56 | 49 | 43 | 71 | 67 | 32 |
| \% over 85 | 24 | 25 | 23 | 20 | 33 | 39 | 8 |
| Total | 31,273 | 15,631 | 15,642 | 8,848 | 6,783 | 7,541 | 8,100 |

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

