## Idaho Transportation Department

Monthly Speed Distribution for September 2020

| Site names: | 00071 | Seasonal Factor Grp: | 3 |
| :--- | :--- | :--- | :--- |
| County: | Elmore | Daily Factor Grp: | 4 |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: | 1 |
| Location: | I-84 0.5 Mi. E of Jct I-84 Bus, E Hammett IC | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 107 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 59 \\ .58 \% \end{gathered}$ | $\begin{gathered} 48 \\ .51 \% \end{gathered}$ | $\begin{gathered} 58 \\ .57 \% \end{gathered}$ | $\begin{gathered} 1 \\ 23.52 \% \end{gathered}$ | $\begin{gathered} 1 \\ 6.68 \% \end{gathered}$ | $\begin{aligned} & 47 \\ & .5 \% \end{aligned}$ |
| 30-35 | $\begin{gathered} 16 \\ .08 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .14 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 4.23 \% \end{gathered}$ | $\begin{gathered} 0 \\ 2.88 \% \end{gathered}$ | $\begin{gathered} 13 \\ .13 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 43 \\ .22 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 36 \\ .38 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 7.45 \% \end{gathered}$ | $\begin{gathered} 1 \\ 4.65 \% \end{gathered}$ | $\begin{gathered} 36 \\ .38 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 108 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 13 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 95 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 13 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ 3.89 \% \end{gathered}$ | $\begin{gathered} 1 \\ 6.55 \% \end{gathered}$ | $\begin{gathered} 94 \\ .99 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 284 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 42 \\ .41 \% \end{gathered}$ | $\begin{gathered} 242 \\ 2.55 \% \end{gathered}$ | $\begin{gathered} 42 \\ .4 \% \end{gathered}$ | $\begin{gathered} 0 \\ 8.8 \% \end{gathered}$ | $\begin{gathered} 1 \\ 11.92 \% \end{gathered}$ | $\begin{gathered} 240 \\ 2.54 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 815 \\ 4.13 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 651 \\ 6.87 \% \end{gathered}$ | $\begin{gathered} 164 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 0 \\ 9.31 \% \end{gathered}$ | $\begin{gathered} 2 \\ 16.04 \% \end{gathered}$ | $\begin{gathered} 649 \\ 6.86 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 2,239 \\ 11.34 \% \end{gathered}$ | $\begin{gathered} 595 \\ 5.79 \% \end{gathered}$ | $\begin{gathered} 1,644 \\ 17.36 \% \end{gathered}$ | $\begin{gathered} 594 \\ 5.79 \% \end{gathered}$ | $\begin{gathered} 0 \\ 11.68 \% \end{gathered}$ | $\begin{gathered} 3 \\ 24.3 \% \end{gathered}$ | $\begin{gathered} 1,641 \\ 17.35 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 5,775 \\ 29.24 \% \end{gathered}$ | $\begin{gathered} 2,214 \\ 21.54 \% \end{gathered}$ | $\begin{gathered} 3,561 \\ 37.6 \% \end{gathered}$ | $\begin{gathered} 2,213 \\ 21.55 \% \end{gathered}$ | $\begin{gathered} 1 \\ 17.94 \% \end{gathered}$ | $\begin{gathered} 2 \\ 15.46 \% \end{gathered}$ | $\begin{gathered} 3,559 \\ 37.63 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 5,828 \\ 29.51 \% \end{gathered}$ | $\begin{gathered} 3,390 \\ 32.98 \% \end{gathered}$ | $\begin{gathered} 2,438 \\ 25.75 \% \end{gathered}$ | $\begin{gathered} 3,389 \\ 32.99 \% \end{gathered}$ | $\begin{gathered} 0 \\ 7.61 \% \end{gathered}$ | $\begin{gathered} 1 \\ 7.47 \% \end{gathered}$ | $\begin{gathered} 2,437 \\ 25.77 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 3,311 \\ 16.77 \% \end{gathered}$ | $\begin{gathered} 2,638 \\ 25.67 \% \end{gathered}$ | $\begin{gathered} 673 \\ 7.11 \% \end{gathered}$ | $\begin{gathered} 2,638 \\ 25.68 \% \end{gathered}$ | $\begin{gathered} 0 \\ 2.54 \% \end{gathered}$ | $\begin{gathered} 0 \\ 2.16 \% \end{gathered}$ | $\begin{gathered} 673 \\ 7.12 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 975 \\ 4.94 \% \end{gathered}$ | $\begin{gathered} 913 \\ 8.88 \% \end{gathered}$ | $\begin{gathered} 62 \\ .66 \% \end{gathered}$ | $\begin{gathered} 912 \\ 8.88 \% \end{gathered}$ | $\begin{gathered} 0 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 0 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 62 \\ .66 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & .188 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 183 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 183 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 36 \\ .18 \% \end{gathered}$ | $\begin{gathered} 35 \\ .34 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 35 \\ .34 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 10 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 65 | 68 | 62 | 68 | 46 | 52 | 62 |
| Median | 65 | 68 | 63 | 68 | 51 | 55 | 63 |
| 85th \%tile | 72 | 74 | 69 | 74 | 64 | 64 | 69 |
| \% over 55 | 93 | 97 | 89 | 97 | 43 | 51 | 89 |
| \% over 60 | 82 | 91 | 71 | 91 | 31 | 27 | 71 |
| \% over 65 | 52 | 70 | 34 | 70 | 13 | 12 | 34 |
| \% over 70 | 23 | 37 | 8 | 37 | 6 | 4 | 8 |
| \% over 75 | 6 | 11 | 1 | 11 | 3 | 2 | 1 |
| \% over 80 | 1 | 2 | 0 | 2 | 0 | 0 | 0 |
| \% over 85 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Total | 19,746 | 10,278 | 9,469 | 10,274 | 4 | 11 | 9,458 |

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

