## Idaho Transportation Department

Monthly Speed Distribution for January 2024

| Site names: | 00071 | Seasonal Factor Grp: |
| :--- | :--- | :--- | :--- |
| County: | Elmore | Daily Factor Grp: |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 2.75 Mi. E of Hammett IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 7 | 6 | 1 | 5 | 1 | 0 | 1 |
|  | $.05 \%$ | $.08 \%$ | $.02 \%$ | $.1 \%$ | $.03 \%$ | $.01 \%$ | $.03 \%$ |
| $30-35$ | 10 | 7 | 3 | 6 | 2 | 0 | 2 |
|  | $.07 \%$ | $.1 \%$ | $.04 \%$ | $.11 \%$ | $.07 \%$ | $.02 \%$ | $.05 \%$ |


|  |  |  |  | $.04 \%$ | $.11 \%$ | $.07 \%$ | $.02 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $35-40$ | 20 | 15 | 5 | 12 | 3 | 0 | 5 |
|  | $.14 \%$ | $.2 \%$ | $.08 \%$ | $.25 \%$ | $.12 \%$ | $.01 \%$ | $.1 \%$ |
| $40-45$ | 37 | 24 | 13 | 20 | 5 | 2 | 11 |
|  | $.26 \%$ | $.33 \%$ | $.19 \%$ | $.41 \%$ | $.18 \%$ | $.1 \%$ | $.22 \%$ |


| 45-50 | $\begin{gathered} 68 \\ .48 \% \end{gathered}$ | $\begin{gathered} 45 \\ .61 \% \end{gathered}$ | $\begin{gathered} 23 \\ .33 \% \end{gathered}$ | $\begin{gathered} 37 \\ .76 \% \end{gathered}$ | $\begin{gathered} 8 \\ .33 \% \end{gathered}$ | $\begin{gathered} 2 \\ .12 \% \end{gathered}$ | $\begin{gathered} 21 \\ .42 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50-55 | $\begin{aligned} & 127 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 83 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 44 \\ .64 \% \end{gathered}$ | $\begin{gathered} 70 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 13 \\ .52 \% \end{gathered}$ | $\begin{gathered} 5 \\ .24 \% \end{gathered}$ | $\begin{gathered} 40 \\ .8 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 247 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 158 \\ 2.14 \% \end{gathered}$ | $\begin{gathered} 89 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 132 \\ 2.73 \% \end{gathered}$ | $\begin{aligned} & 25 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 8 \\ .37 \% \end{gathered}$ | $\begin{gathered} 82 \\ 1.66 \% \end{gathered}$ |
|  | 936 | 635 | 301 | 510 | 124 | 16 | 285 |


| $60-65$ | 936 | 635 | 301 | 510 | 124 | 16 | 285 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6.53 \%$ | $8.61 \%$ | $4.32 \%$ | $10.5 \%$ | $4.94 \%$ | $.79 \%$ | $5.78 \%$ |
| $65-70$ | 2,229 | 1,319 | 910 | 1,088 | 231 | 51 | 859 |
|  | $15.55 \%$ | $17.88 \%$ | $13.08 \%$ | $22.39 \%$ | $9.17 \%$ | $2.54 \%$ | $17.42 \%$ |
| $70-75$ | 2,919 | 1,548 | 1,370 | 1,227 | 321 | 147 | 1,223 |
|  | $20.37 \%$ | $20.99 \%$ | $19.7 \%$ | $25.25 \%$ | $12.77 \%$ | $7.26 \%$ | $24.81 \%$ |
| $75-80$ | 2,727 | 1,420 | 1,307 | 921 | 500 | 316 |  |
|  |  |  |  |  |  |  |  |


| 75-80 | $\begin{gathered} 2,727 \\ 19.03 \% \end{gathered}$ | $\begin{gathered} 1,420 \\ 19.26 \% \end{gathered}$ | $\begin{gathered} 1,307 \\ 18.79 \% \end{gathered}$ | $\begin{gathered} 921 \\ 18.95 \% \end{gathered}$ | $\begin{gathered} 500 \\ 19.85 \% \end{gathered}$ | $\begin{gathered} 316 \\ 15.57 \% \end{gathered}$ | $\begin{gathered} 991 \\ 20.11 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80-85 | $\begin{gathered} 3,063 \\ 21.37 \% \end{gathered}$ | $\begin{gathered} 1,548 \\ 20.98 \% \end{gathered}$ | $\begin{gathered} 1,516 \\ 21.79 \% \end{gathered}$ | $\begin{gathered} 666 \\ 13.7 \% \end{gathered}$ | $\begin{gathered} 882 \\ 35.04 \% \end{gathered}$ | $\begin{gathered} 614 \\ 30.31 \% \end{gathered}$ | $\begin{gathered} 902 \\ 18.29 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,378 \\ & 9.61 \% \end{aligned}$ | $\begin{gathered} 462 \\ 6.26 \% \end{gathered}$ | $\begin{gathered} 916 \\ 13.17 \% \end{gathered}$ | $\begin{gathered} 139 \\ 2.86 \% \end{gathered}$ | $\begin{gathered} 323 \\ 12.83 \% \end{gathered}$ | $\begin{gathered} 521 \\ 25.69 \% \end{gathered}$ | $\begin{gathered} 395 \\ 8.02 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 364 \\ 2.54 \% \end{gathered}$ | $\begin{gathered} 79 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 285 \\ 4.1 \% \end{gathered}$ | $\begin{gathered} 20 \\ .41 \% \end{gathered}$ | $\begin{gathered} 59 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 203 \\ 10.03 \% \end{gathered}$ | $\begin{gathered} 82 \\ 1.67 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 199 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 27 \\ .37 \% \end{gathered}$ | $\begin{gathered} 171 \\ 2.46 \% \end{gathered}$ | $\begin{gathered} 7 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 20 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 140 \\ 6.93 \% \end{gathered}$ | $\begin{gathered} 31 \\ .63 \% \end{gathered}$ |
| Average | 76 | 74 | 78 | 72 | 78 | 84 | 75 |
| Median | 76 | 75 | 78 | 72 | 80 | 84 | 75 |


| 85th \%tile | 85 | 83 | 87 | 81 | 85 | 91 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\%$ over 55 | 98 | 98 | 99 | 97 | 99 | 99 |
| $\%$ over 60 | 96 | 95 | 97 | 94 | 98 | 99 |
| $\%$ over 65 | 90 | 87 | 93 | 84 | 93 | 98 |
| $\%$ over 70 | 74 | 69 | 80 | 61 | 84 | 96 |
| $\%$ over 75 | 54 | 48 | 60 | 36 | 71 | 89 |
| $\%$ over 80 | 35 | 29 | 42 | 17 | 51 | 73 |
| \% over 85 | 14 | 8 | 20 | 3 | 16 | 43 |
| Total | 14,332 | 7,376 | 6,956 | 4,859 | 2,517 | 2,026 |
| 4,930 |  |  |  |  |  |  |

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

