## Idaho Transportation Department

## Monthly Speed Distribution for February 2024

| Site names: | 00277 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84.7 Mi. E of N. Franklin IC (EB) | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 234 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 213 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .14 \% \end{gathered}$ | $\begin{gathered} 66 \\ .41 \% \end{gathered}$ | $\begin{gathered} 65 \\ .37 \% \end{gathered}$ | $\begin{gathered} 71 \\ .48 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 17 \\ .08 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 143 \\ .13 \% \end{gathered}$ | $\begin{gathered} 119 \\ .21 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .13 \% \end{gathered}$ | $\begin{gathered} 32 \\ .19 \% \end{gathered}$ | $\begin{gathered} 37 \\ .21 \% \end{gathered}$ | $\begin{gathered} 41 \\ .27 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 18 \\ .08 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 275 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 188 \\ .33 \% \end{gathered}$ | $\begin{gathered} 86 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .25 \% \end{gathered}$ | $\begin{gathered} 52 \\ .32 \% \end{gathered}$ | $\begin{gathered} 57 \\ .32 \% \end{gathered}$ | $\begin{gathered} 62 \\ .41 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 22 \\ .11 \% \end{gathered}$ | $\begin{gathered} 56 \\ .26 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 576 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 349 \\ .62 \% \end{gathered}$ | $\begin{aligned} & 227 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 43 \\ .6 \% \end{gathered}$ | $\begin{gathered} 109 \\ .67 \% \end{gathered}$ | $\begin{gathered} 99 \\ .56 \% \end{gathered}$ | $\begin{gathered} 97 \\ .65 \% \end{gathered}$ | $\begin{gathered} 28 \\ .2 \% \end{gathered}$ | $\begin{gathered} 54 \\ .28 \% \end{gathered}$ | $\begin{gathered} 146 \\ .68 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,240 \\ & 1.12 \% \end{aligned}$ | $\begin{gathered} 651 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 589 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 104 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 235 \\ 1.45 \% \end{gathered}$ | $\begin{aligned} & 163 \\ & .91 \% \end{aligned}$ | $\begin{aligned} & 150 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 71 \\ .5 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 382 \\ 1.79 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,872 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,375 \\ & 2.44 \% \end{aligned}$ | $\begin{aligned} & 1,497 \\ & 2.75 \% \end{aligned}$ | $\begin{gathered} 244 \\ 3.38 \% \end{gathered}$ | $\begin{gathered} 598 \\ 3.69 \% \end{gathered}$ | $\begin{gathered} 307 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 226 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 361 \\ 1.89 \% \end{gathered}$ | $\begin{gathered} 949 \\ 4.45 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 7,172 \\ 6.48 \% \end{gathered}$ | $\begin{aligned} & 3,656 \\ & 6.5 \% \end{aligned}$ | $\begin{aligned} & 3,516 \\ & 6.45 \% \end{aligned}$ | $\begin{gathered} 598 \\ 8.28 \% \end{gathered}$ | $\begin{gathered} 1,758 \\ 10.84 \% \end{gathered}$ | $\begin{gathered} 908 \\ 5.08 \% \end{gathered}$ | $\begin{gathered} 392 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} 454 \\ 3.22 \% \end{gathered}$ | $\begin{gathered} 801 \\ 4.2 \% \end{gathered}$ | $\begin{gathered} 2,261 \\ 10.59 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 21,786 \\ & 19.67 \% \end{aligned}$ | $\begin{aligned} & 11,763 \\ & 20.9 \% \end{aligned}$ | $\begin{aligned} & 10,023 \\ & 18.4 \% \end{aligned}$ | $\begin{gathered} 1,612 \\ 22.3 \% \end{gathered}$ | $\begin{gathered} 4,925 \\ 30.38 \% \end{gathered}$ | $\begin{gathered} 3,917 \\ 21.92 \% \end{gathered}$ | $\begin{aligned} & 1,309 \\ & 8.75 \% \end{aligned}$ | $\begin{gathered} 972 \\ 6.9 \% \end{gathered}$ | $\begin{gathered} 2,657 \\ 13.94 \% \end{gathered}$ | $\begin{gathered} 6,395 \\ 29.97 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 33,886 \\ & 30.59 \% \end{aligned}$ | $\begin{aligned} & 18,060 \\ & 32.09 \% \end{aligned}$ | $\begin{gathered} 15,826 \\ 29.05 \% \end{gathered}$ | $\begin{gathered} 2,207 \\ 30.53 \% \end{gathered}$ | $\begin{gathered} 5,279 \\ 32.56 \% \end{gathered}$ | $\begin{gathered} 6,832 \\ 38.24 \% \end{gathered}$ | $\begin{gathered} 3,742 \\ 25 \% \end{gathered}$ | $\begin{gathered} 2,199 \\ 15.62 \% \end{gathered}$ | $\begin{gathered} 6,628 \\ 34.78 \% \end{gathered}$ | $\begin{gathered} 6,999 \\ 32.79 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,075 \\ & 25.35 \% \end{aligned}$ | $\begin{aligned} & 14,010 \\ & 24.9 \% \end{aligned}$ | $\begin{gathered} 14,065 \\ 25.82 \% \end{gathered}$ | $\begin{gathered} 1,619 \\ 22.4 \% \end{gathered}$ | $\begin{gathered} 2,463 \\ 15.19 \% \end{gathered}$ | $\begin{gathered} 4,288 \\ 24 \% \end{gathered}$ | $\begin{gathered} 5,641 \\ 37.69 \% \end{gathered}$ | $\begin{gathered} 4,891 \\ 34.73 \% \end{gathered}$ | $\begin{gathered} 5,977 \\ 31.36 \% \end{gathered}$ | $\begin{gathered} 3,197 \\ 14.98 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,726 \\ & 10.59 \% \end{aligned}$ | $\begin{aligned} & 4,938 \\ & 8.78 \% \end{aligned}$ | $\begin{gathered} 6,787 \\ 12.46 \% \end{gathered}$ | $\begin{gathered} 591 \\ 8.18 \% \end{gathered}$ | $\begin{gathered} 577 \\ 3.56 \% \end{gathered}$ | $\begin{aligned} & 1,022 \\ & 5.72 \% \end{aligned}$ | $\begin{gathered} 2,748 \\ 18.36 \% \end{gathered}$ | $\begin{gathered} 4,017 \\ 28.52 \% \end{gathered}$ | $\begin{gathered} 1,997 \\ 10.48 \% \end{gathered}$ | $\begin{gathered} 773 \\ 3.62 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,286 \\ & 2.06 \% \end{aligned}$ | $\begin{gathered} 777 \\ 1.38 \% \end{gathered}$ | $\begin{aligned} & 1,508 \\ & 2.77 \% \end{aligned}$ | $\begin{gathered} 127 \\ 1.75 \% \end{gathered}$ | $\begin{gathered} 94 \\ .58 \% \end{gathered}$ | $\begin{aligned} & .140 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 417 \\ 2.78 \% \end{gathered}$ | $\begin{aligned} & 1,048 \\ & 7.44 \% \end{aligned}$ | $\begin{gathered} 342 \\ 1.8 \% \end{gathered}$ | $\begin{aligned} & 118 \\ & .55 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 341 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 118 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 223 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 29 \\ .4 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 50 \\ .33 \% \end{gathered}$ | $\begin{gathered} 149 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 53 \\ .28 \% \end{gathered}$ | $\begin{gathered} 21 \\ .1 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} \hline 78 \\ .07 \% \end{gathered}$ | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 49 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 66 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 40 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 68 | 67 | 65 | 67 | 70 | 72 | 69 | 65 |
| Median | 68 | 68 | 69 | 67 | 65 | 67 | 71 | 73 | 69 | 65 |
| 85th \%tile | 75 | 74 | 75 | 74 | 71 | 73 | 77 | 79 | 75 | 71 |
| \% over 55 | 95 | 95 | 96 | 94 | 93 | 96 | 96 | 98 | 97 | 93 |
| \% over 60 | 89 | 88 | 89 | 86 | 82 | 91 | 93 | 95 | 93 | 82 |
| \% over 65 | 69 | 67 | 71 | 63 | 52 | 69 | 84 | 88 | 79 | 52 |
| \% over 70 | 38 | 35 | 42 | 33 | 19 | 31 | 59 | 72 | 44 | 19 |
| \% over 75 | 13 | 10 | 16 | 11 | 4 | 7 | 22 | 37 | 13 | 4 |
| \% over 80 | 3 | 2 | 3 | 2 | 1 | 1 | 3 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 110,756 | 56,273 | 54,483 | 7,227 | 16,213 | 17,865 | 14,967 | 14,085 | 19,056 | 21,342 |

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

