## Idaho Transportation Department

## Monthly Speed Distribution for November 2023

| Site names: | 00277 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal 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 | $\begin{aligned} & 695 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 532 \\ .96 \% \end{gathered}$ | $\begin{aligned} & 163 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 31 \\ .42 \% \end{gathered}$ | $\begin{aligned} & 156 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 165 \\ .94 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 49 \\ .35 \% \end{gathered}$ | $\begin{gathered} 41 \\ .21 \% \end{gathered}$ | $\begin{gathered} 74 \\ .35 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 228 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 165 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 63 \\ .12 \% \end{gathered}$ | $\begin{gathered} 25 \\ .34 \% \end{gathered}$ | $\begin{gathered} 44 \\ .28 \% \end{gathered}$ | $\begin{gathered} 44 \\ .25 \% \end{gathered}$ | $\begin{gathered} 51 \\ .35 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 40 \\ .19 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 340 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 209 \\ & .38 \% \end{aligned}$ | $\begin{aligned} & 131 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 40 \\ .54 \% \end{gathered}$ | $\begin{gathered} 55 \\ .34 \% \end{gathered}$ | $\begin{gathered} 56 \\ .32 \% \end{gathered}$ | $\begin{gathered} 58 \\ .39 \% \end{gathered}$ | $\begin{gathered} 18 \\ .13 \% \end{gathered}$ | $\begin{gathered} 36 \\ .19 \% \end{gathered}$ | $\begin{gathered} 77 \\ .37 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 559 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 302 \\ .54 \% \end{gathered}$ | $\begin{aligned} & 257 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 61 \\ .82 \% \end{gathered}$ | $\begin{gathered} 92 \\ .58 \% \end{gathered}$ | $\begin{gathered} 74 \\ .42 \% \end{gathered}$ | $\begin{gathered} 75 \\ .51 \% \end{gathered}$ | $\begin{gathered} 49 \\ .34 \% \end{gathered}$ | $\begin{gathered} 71 \\ .37 \% \end{gathered}$ | $\begin{aligned} & 137 \\ & .66 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 1,248 \\ & 1.14 \% \end{aligned}$ | $\begin{gathered} 595 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 653 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 110 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 147 \\ .84 \% \end{gathered}$ | $\begin{gathered} 136 \\ .92 \% \end{gathered}$ | $\begin{gathered} 85 \\ .6 \% \end{gathered}$ | $\begin{gathered} 157 \\ .83 \% \end{gathered}$ | $\begin{gathered} 410 \\ 1.98 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,886 \\ & 2.63 \% \end{aligned}$ | $\begin{gathered} 1,263 \\ 2.27 \% \end{gathered}$ | $\begin{aligned} & \hline 1,623 \\ & 3.01 \% \end{aligned}$ | $\begin{gathered} 235 \\ 3.15 \% \end{gathered}$ | $\begin{gathered} 504 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 290 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 235 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 213 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 421 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} 989 \\ 4.77 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 6,437 \\ 5.87 \% \end{gathered}$ | $\begin{aligned} & 3,096 \\ & 5.56 \% \end{aligned}$ | $\begin{gathered} 3,341 \\ 6.19 \% \end{gathered}$ | $\begin{gathered} 545 \\ 7.29 \% \end{gathered}$ | $\begin{gathered} 1,436 \\ 9 \% \end{gathered}$ | $\begin{gathered} 736 \\ 4.2 \% \end{gathered}$ | $\begin{gathered} 379 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 508 \\ 3.58 \% \end{gathered}$ | $\begin{gathered} 846 \\ 4.44 \% \end{gathered}$ | $\begin{aligned} & 1,988 \\ & 9.58 \% \end{aligned}$ |
| 60-65 | $\begin{array}{r} 19,315 \\ 17.62 \% \end{array}$ | $\begin{aligned} & 10,283 \\ & 18.48 \% \end{aligned}$ | $\begin{gathered} 9,032 \\ 16.74 \% \end{gathered}$ | $\begin{gathered} 1,508 \\ 20.18 \% \end{gathered}$ | $\begin{gathered} 4,350 \\ 27.27 \% \end{gathered}$ | $\begin{gathered} 3,300 \\ 18.84 \% \end{gathered}$ | $\begin{aligned} & 1,126 \\ & 7.65 \% \end{aligned}$ | $\begin{aligned} & 1,013 \\ & 7.14 \% \end{aligned}$ | $\begin{gathered} 2,352 \\ 12.36 \% \end{gathered}$ | $\begin{gathered} 5,667 \\ 27.32 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 32,495 \\ & 29.64 \% \end{aligned}$ | $\begin{aligned} & 17,419 \\ & 31.3 \% \end{aligned}$ | $\begin{gathered} 15,076 \\ 27.94 \% \end{gathered}$ | $\begin{gathered} 2,211 \\ 29.59 \% \end{gathered}$ | $\begin{gathered} 5,400 \\ 33.85 \% \end{gathered}$ | $\begin{gathered} 6,536 \\ 37.32 \% \end{gathered}$ | $\begin{gathered} 3,272 \\ 22.22 \% \end{gathered}$ | $\begin{gathered} 1,941 \\ 13.68 \% \end{gathered}$ | $\begin{gathered} 6,235 \\ 32.75 \% \end{gathered}$ | $\begin{gathered} 6,900 \\ 33.27 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,782 \\ & 26.26 \% \end{aligned}$ | $\begin{gathered} 14,784 \\ 26.56 \% \end{gathered}$ | $\begin{gathered} 13,998 \\ 25.94 \% \end{gathered}$ | $\begin{gathered} 1,785 \\ 23.89 \% \end{gathered}$ | $\begin{gathered} 2,838 \\ 17.79 \% \end{gathered}$ | $\begin{gathered} 4,675 \\ 26.69 \% \end{gathered}$ | $\begin{gathered} 5,486 \\ 37.27 \% \end{gathered}$ | $\begin{gathered} 4,478 \\ 31.56 \% \end{gathered}$ | $\begin{gathered} 6,128 \\ 32.19 \% \end{gathered}$ | $\begin{gathered} 3,393 \\ 16.36 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 13,184 \\ & 12.03 \% \end{aligned}$ | $\begin{gathered} 5,798 \\ 10.42 \% \end{gathered}$ | $\begin{gathered} 7,386 \\ 13.69 \% \end{gathered}$ | $\begin{gathered} 707 \\ 9.47 \% \end{gathered}$ | $\begin{gathered} 718 \\ 4.5 \% \end{gathered}$ | $\begin{aligned} & 1,264 \\ & 7.22 \% \end{aligned}$ | $\begin{gathered} 3,109 \\ 21.12 \% \end{gathered}$ | $\begin{gathered} 4,276 \\ 30.13 \% \end{gathered}$ | $\begin{aligned} & 2,227 \\ & 11.7 \% \end{aligned}$ | $\begin{gathered} 883 \\ 4.26 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,832 \\ & 2.58 \% \end{aligned}$ | $\begin{gathered} 984 \\ 1.77 \% \end{gathered}$ | $\begin{aligned} & 1,848 \\ & 3.42 \% \end{aligned}$ | $\begin{gathered} 156 \\ 2.08 \% \end{gathered}$ | $\begin{aligned} & .120 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 185 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 524 \\ 3.56 \% \end{gathered}$ | $\begin{aligned} & 1,286 \\ & 9.06 \% \end{aligned}$ | $\begin{gathered} 416 \\ 2.19 \% \end{gathered}$ | $\begin{aligned} & 146 \\ & .7 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 444 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 153 \\ & .28 \% \end{aligned}$ | $\begin{aligned} & 290 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 36 \\ .48 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 30 \\ .17 \% \end{gathered}$ | $\begin{gathered} 64 \\ .44 \% \end{gathered}$ | $\begin{gathered} 200 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 66 \\ .35 \% \end{gathered}$ | $\begin{gathered} 25 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 101 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{gathered} 62 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .14 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ | $\begin{gathered} 40 \\ .28 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 77 \\ .07 \% \end{gathered}$ | $\begin{gathered} 34 \\ .06 \% \end{gathered}$ | $\begin{gathered} 42 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .14 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 26 \\ .18 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 68 | 67 | 65 | 67 | 70 | 72 | 69 | 65 |
| Median | 69 | 68 | 69 | 68 | 66 | 68 | 72 | 74 | 69 | 66 |
| 85th \%tile | 75 | 75 | 76 | 74 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 95 | 94 | 95 | 93 | 93 | 96 | 95 | 97 | 96 | 92 |
| \% over 60 | 89 | 89 | 88 | 86 | 84 | 91 | 92 | 93 | 92 | 82 |
| \% over 65 | 71 | 70 | 72 | 66 | 57 | 73 | 85 | 86 | 79 | 55 |
| \% over 70 | 41 | 39 | 44 | 36 | 23 | 35 | 63 | 73 | 47 | 21 |
| \% over 75 | 15 | 13 | 18 | 12 | 5 | 9 | 25 | 41 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 11 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 109,623 | 55,657 | 53,966 | 7,471 | 15,951 | 17,515 | 14,720 | 14,190 | 19,037 | 20,740 |

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

