## Idaho Transportation Department

Monthly Speed Distribution for December 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 | $\begin{aligned} & 444 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 314 \\ .58 \% \end{gathered}$ | $\begin{aligned} & 130 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 26 \\ .37 \% \end{gathered}$ | $\begin{gathered} 98 \\ .62 \% \end{gathered}$ | $\begin{gathered} 95 \\ .55 \% \end{gathered}$ | $\begin{gathered} 95 \\ .66 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 29 \\ .16 \% \end{gathered}$ | $\begin{gathered} 85 \\ .41 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 259 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 161 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 98 \\ .19 \% \end{gathered}$ | $\begin{gathered} 15 \\ .22 \% \end{gathered}$ | $\begin{gathered} 49 \\ .31 \% \end{gathered}$ | $\begin{gathered} 49 \\ .28 \% \end{gathered}$ | $\begin{gathered} 47 \\ .33 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ | $\begin{gathered} 27 \\ .14 \% \end{gathered}$ | $\begin{gathered} 60 \\ .29 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 416 \\ .39 \% \end{gathered}$ | $\begin{aligned} & 233 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 183 \\ .35 \% \end{gathered}$ | $\begin{gathered} 29 \\ .41 \% \end{gathered}$ | $\begin{gathered} 75 \\ .48 \% \end{gathered}$ | $\begin{gathered} 66 \\ .38 \% \end{gathered}$ | $\begin{gathered} 63 \\ .44 \% \end{gathered}$ | $\begin{gathered} 28 \\ .21 \% \end{gathered}$ | $\begin{gathered} 49 \\ .27 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .51 \% \end{aligned}$ |
| 40-45 | $\begin{aligned} & 807 \\ & .75 \% \end{aligned}$ | $\begin{aligned} & 414 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 393 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 60 \\ .87 \% \end{gathered}$ | $\begin{gathered} 149 \\ .95 \% \end{gathered}$ | $\begin{gathered} 115 \\ .66 \% \end{gathered}$ | $\begin{gathered} 91 \\ .63 \% \end{gathered}$ | $\begin{gathered} 58 \\ .43 \% \end{gathered}$ | $\begin{gathered} 101 \\ .54 \% \end{gathered}$ | $\begin{gathered} 234 \\ 1.14 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,604 \\ & 1.5 \% \end{aligned}$ | $\begin{gathered} 753 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 851 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 126 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 267 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 197 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 164 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & .117 \\ & .86 \% \end{aligned}$ | $\begin{gathered} 226 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 508 \\ 2.47 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 3,245 \\ & 3.03 \% \end{aligned}$ | $\begin{aligned} & 1,449 \\ & 2.67 \% \end{aligned}$ | $\begin{aligned} & 1,796 \\ & 3.4 \% \end{aligned}$ | $\begin{gathered} 250 \\ 3.61 \% \end{gathered}$ | $\begin{gathered} 610 \\ 3.88 \% \end{gathered}$ | $\begin{gathered} 346 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 243 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 277 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 487 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} 1,032 \\ 5.03 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 7,064 \\ 6.59 \% \end{gathered}$ | $\begin{aligned} & 3,549 \\ & 6.53 \% \end{aligned}$ | $\begin{aligned} & 3,514 \\ & 6.66 \% \end{aligned}$ | $\begin{gathered} 579 \\ 8.35 \% \end{gathered}$ | $\begin{gathered} 1,656 \\ 10.53 \% \end{gathered}$ | $\begin{gathered} 911 \\ 5.25 \% \end{gathered}$ | $\begin{gathered} 403 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 528 \\ 3.87 \% \end{gathered}$ | $\begin{gathered} 865 \\ 4.65 \% \end{gathered}$ | $\begin{gathered} 2,122 \\ 10.33 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 20,249 \\ 18.9 \% \end{gathered}$ | $\begin{aligned} & 11,137 \\ & 20.49 \% \end{aligned}$ | $\begin{gathered} 9,112 \\ 17.26 \% \end{gathered}$ | $\begin{gathered} 1,540 \\ 22.21 \% \end{gathered}$ | $\begin{gathered} 4,571 \\ 29.06 \% \end{gathered}$ | $\begin{gathered} 3,722 \\ 21.45 \% \end{gathered}$ | $\begin{aligned} & 1,304 \\ & 9.09 \% \end{aligned}$ | $\begin{gathered} 949 \\ 6.95 \% \end{gathered}$ | $\begin{gathered} 2,432 \\ 13.07 \% \end{gathered}$ | $\begin{gathered} 5,732 \\ 27.91 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 31,756 \\ & 29.64 \% \end{aligned}$ | $\begin{aligned} & 17,126 \\ & 31.51 \% \end{aligned}$ | $\begin{aligned} & 14,631 \\ & 27.71 \% \end{aligned}$ | $\begin{gathered} 2,051 \\ 29.59 \% \end{gathered}$ | $\begin{gathered} 5,079 \\ 32.29 \% \end{gathered}$ | $\begin{gathered} 6,481 \\ 37.36 \% \end{gathered}$ | $\begin{gathered} 3,514 \\ 24.51 \% \end{gathered}$ | $\begin{gathered} 1,968 \\ 14.41 \% \end{gathered}$ | $\begin{gathered} 6,128 \\ 32.93 \% \end{gathered}$ | $\begin{gathered} 6,534 \\ 31.82 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 26,786 \\ 25 \% \end{gathered}$ | $\begin{aligned} & 13,429 \\ & 24.71 \% \end{aligned}$ | $\begin{aligned} & 13,357 \\ & 25.3 \% \end{aligned}$ | $\begin{gathered} 1,522 \\ 21.95 \% \end{gathered}$ | $\begin{gathered} 2,467 \\ 15.68 \% \end{gathered}$ | $\begin{gathered} 4,152 \\ 23.93 \% \end{gathered}$ | $\begin{gathered} 5,288 \\ 36.88 \% \end{gathered}$ | $\begin{gathered} 4,458 \\ 32.65 \% \end{gathered}$ | $\begin{gathered} 5,747 \\ 30.88 \% \end{gathered}$ | $\begin{gathered} 3,152 \\ 15.35 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,592 \\ & 10.82 \% \end{aligned}$ | $\begin{gathered} 4,820 \\ 8.87 \% \end{gathered}$ | $\begin{gathered} 6,772 \\ 12.83 \% \end{gathered}$ | $\begin{gathered} 571 \\ 8.24 \% \end{gathered}$ | $\begin{gathered} 586 \\ 3.73 \% \end{gathered}$ | $\begin{aligned} & 1,036 \\ & 5.97 \% \end{aligned}$ | $\begin{gathered} 2,627 \\ 18.32 \% \end{gathered}$ | $\begin{gathered} 3,903 \\ 28.58 \% \end{gathered}$ | $\begin{gathered} 2,058 \\ 11.06 \% \end{gathered}$ | $\begin{gathered} 811 \\ 3.95 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,397 \\ & 2.24 \% \end{aligned}$ | $\begin{gathered} 783 \\ 1.44 \% \end{gathered}$ | $\begin{aligned} & 1,614 \\ & 3.06 \% \end{aligned}$ | $\begin{gathered} 120 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 93 \\ .59 \% \end{gathered}$ | $\begin{gathered} 148 \\ .85 \% \end{gathered}$ | $\begin{gathered} 423 \\ 2.95 \% \end{gathered}$ | $\begin{aligned} & 1,111 \\ & 8.14 \% \end{aligned}$ | $\begin{gathered} 378 \\ 2.03 \% \end{gathered}$ | $\begin{aligned} & 124 \\ & .6 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 373 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & 123 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 251 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 26 \\ .38 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} 55 \\ .38 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 58 \\ .31 \% \end{gathered}$ | $\begin{gathered} 23 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 83 \\ .08 \% \end{gathered}$ | $\begin{gathered} 31 \\ .06 \% \end{gathered}$ | $\begin{gathered} 52 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .13 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 33 \\ .24 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 68 \\ .06 \% \end{gathered}$ | $\begin{gathered} 27 \\ .05 \% \end{gathered}$ | $\begin{gathered} 40 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .13 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 67 | 67 | 68 | 66 | 65 | 67 | 70 | 72 | 68 | 64 |
| Median | 68 | 68 | 69 | 67 | 65 | 67 | 71 | 73 | 69 | 65 |
| 85th \%tile | 75 | 74 | 76 | 74 | 72 | 73 | 77 | 79 | 75 | 72 |
| \% over 55 | 94 | 94 | 93 | 93 | 92 | 95 | 95 | 96 | 95 | 90 |
| \% over 60 | 87 | 87 | 87 | 84 | 82 | 90 | 92 | 92 | 90 | 80 |
| \% over 65 | 68 | 67 | 70 | 62 | 52 | 68 | 83 | 85 | 77 | 52 |
| \% over 70 | 39 | 35 | 42 | 33 | 20 | 31 | 59 | 71 | 44 | 20 |
| \% over 75 | 14 | 11 | 17 | 11 | 4 | 7 | 22 | 38 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 2 | 1 | 1 | 3 | 10 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 107,144 | 54,350 | 52,794 | 6,932 | 15,728 | 17,350 | 14,340 | 13,654 | 18,608 | 20,532 |

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

