## Idaho Transportation Department

Monthly Speed Distribution for January 2023

| Site names: | 00277 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| 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 | $\begin{aligned} & 513 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 402 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 111 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 32 \\ .51 \% \end{gathered}$ | $\begin{gathered} 124 \\ .83 \% \end{gathered}$ | $\begin{gathered} 125 \\ .76 \% \end{gathered}$ | $\begin{aligned} & 121 \\ & .94 \% \end{aligned}$ | $\begin{gathered} 31 \\ .25 \% \end{gathered}$ | $\begin{gathered} 32 \\ .18 \% \end{gathered}$ | $\begin{gathered} 48 \\ .25 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 160 \\ .16 \% \end{gathered}$ | $\begin{gathered} 103 \\ .21 \% \end{gathered}$ | $\begin{gathered} 57 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .31 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 33 \\ .26 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 32 \\ .16 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 207 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 119 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 88 \\ .18 \% \end{gathered}$ | $\begin{gathered} 22 \\ .35 \% \end{gathered}$ | $\begin{gathered} 32 \\ .22 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 35 \\ .27 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 52 \\ .27 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 401 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 218 \\ & .43 \% \end{aligned}$ | $\begin{aligned} & 183 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 39 \\ .63 \% \end{gathered}$ | $\begin{gathered} 79 \\ .53 \% \end{gathered}$ | $\begin{gathered} 53 \\ .32 \% \end{gathered}$ | $\begin{gathered} 48 \\ .37 \% \end{gathered}$ | $\begin{gathered} 22 \\ .18 \% \end{gathered}$ | $\begin{gathered} 49 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 112 \\ & .58 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 976 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 521 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & 455 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 93 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 211 \\ 1.41 \% \end{gathered}$ | $\begin{aligned} & 130 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 87 \\ .68 \% \end{gathered}$ | $\begin{gathered} 50 \\ .4 \% \end{gathered}$ | $\begin{aligned} & 110 \\ & .62 \% \end{aligned}$ | $\begin{gathered} 295 \\ 1.52 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,416 \\ & 2.42 \% \end{aligned}$ | $\begin{aligned} & 1,197 \\ & 2.37 \% \end{aligned}$ | $\begin{aligned} & 1,219 \\ & 2.47 \% \end{aligned}$ | $\begin{gathered} 210 \\ 3.37 \% \end{gathered}$ | $\begin{gathered} 548 \\ 3.67 \% \end{gathered}$ | $\begin{gathered} 271 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 168 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 134 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 291 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 794 \\ 4.09 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 6,434 \\ 6.45 \% \end{gathered}$ | $\begin{aligned} & 3,424 \\ & 6.79 \% \end{aligned}$ | $\begin{aligned} & 3,010 \\ & 6.1 \% \end{aligned}$ | $\begin{gathered} 557 \\ 8.94 \% \end{gathered}$ | $\begin{gathered} 1,719 \\ 11.51 \% \end{gathered}$ | $\begin{gathered} 833 \\ 5.06 \% \end{gathered}$ | $\begin{gathered} 315 \\ 2.46 \% \end{gathered}$ | $\begin{gathered} 332 \\ 2.7 \% \end{gathered}$ | $\begin{gathered} 702 \\ 3.98 \% \end{gathered}$ | $\begin{gathered} 1,976 \\ 10.18 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 20,498 \\ & 20.55 \% \end{aligned}$ | $\begin{aligned} & 11,430 \\ & 22.67 \% \end{aligned}$ | $\begin{gathered} 9,068 \\ 18.39 \% \end{gathered}$ | $\begin{gathered} 1,580 \\ 25.39 \% \end{gathered}$ | $\begin{gathered} 4,850 \\ 32.47 \% \end{gathered}$ | $\begin{gathered} \hline 3,821 \\ 23.21 \% \end{gathered}$ | $\begin{aligned} & 1,179 \\ & 9.22 \% \end{aligned}$ | $\begin{gathered} 776 \\ 6.32 \% \end{gathered}$ | $\begin{gathered} 2,576 \\ 14.61 \% \end{gathered}$ | $\begin{gathered} \hline 5,716 \\ 29.46 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 31,537 \\ & 31.62 \% \end{aligned}$ | $\begin{aligned} & 16,682 \\ & 33.09 \% \end{aligned}$ | $\begin{aligned} & 14,855 \\ & 30.12 \% \end{aligned}$ | $\begin{gathered} 1,949 \\ 31.31 \% \end{gathered}$ | $\begin{gathered} 4,818 \\ 32.26 \% \end{gathered}$ | $\begin{gathered} 6,458 \\ 39.23 \% \end{gathered}$ | $\begin{gathered} 3,457 \\ 27.04 \% \end{gathered}$ | $\begin{gathered} 2,039 \\ 16.6 \% \end{gathered}$ | $\begin{gathered} 6,332 \\ 35.91 \% \end{gathered}$ | $\begin{gathered} 6,485 \\ 33.42 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 24,492 \\ & 24.56 \% \end{aligned}$ | $\begin{aligned} & 11,736 \\ & 23.28 \% \end{aligned}$ | $\begin{gathered} 12,756 \\ 25.87 \% \end{gathered}$ | $\begin{gathered} 1,221 \\ 19.62 \% \end{gathered}$ | $\begin{gathered} 2,010 \\ 13.46 \% \end{gathered}$ | $\begin{gathered} 3,718 \\ 22.58 \% \end{gathered}$ | $\begin{gathered} 4,787 \\ 37.44 \% \end{gathered}$ | $\begin{gathered} 4,357 \\ 35.48 \% \end{gathered}$ | $\begin{gathered} 5,376 \\ 30.49 \% \end{gathered}$ | $\begin{gathered} 3,023 \\ 15.58 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 9,731 \\ & 9.76 \% \end{aligned}$ | $\begin{aligned} & 3,827 \\ & 7.59 \% \end{aligned}$ | $\begin{gathered} 5,904 \\ 11.97 \% \end{gathered}$ | $\begin{gathered} 390 \\ 6.26 \% \end{gathered}$ | $\begin{gathered} 431 \\ 2.89 \% \end{gathered}$ | $\begin{gathered} 855 \\ 5.19 \% \end{gathered}$ | $\begin{gathered} 2,152 \\ 16.83 \% \end{gathered}$ | $\begin{aligned} & 3,415 \\ & 27.8 \% \end{aligned}$ | $\begin{aligned} & 1,755 \\ & 9.95 \% \end{aligned}$ | $\begin{gathered} 734 \\ 3.78 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 1,949 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 608 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 1,341 \\ & 2.72 \% \end{aligned}$ | $\begin{gathered} 84 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 69 \\ .46 \% \end{gathered}$ | $\begin{gathered} .116 \\ .71 \% \end{gathered}$ | $\begin{gathered} 340 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} 921 \\ 7.5 \% \end{gathered}$ | $\begin{gathered} 308 \\ 1.75 \% \end{gathered}$ | $\begin{aligned} & 112 \\ & .58 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 293 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 96 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 197 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 17 \\ .28 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 47 \\ .37 \% \end{gathered}$ | $\begin{gathered} 135 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 45 \\ .26 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 68 \\ .07 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 44 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 27 \\ .22 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 49 \\ .05 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 29 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 67 | 67 | 68 | 66 | 64 | 67 | 70 | 72 | 69 | 65 |
| Median | 68 | 67 | 69 | 66 | 65 | 67 | 71 | 73 | 69 | 66 |
| 85th \%tile | 74 | 74 | 75 | 73 | 71 | 73 | 76 | 79 | 75 | 72 |
| \% over 55 | 95 | 95 | 96 | 93 | 93 | 96 | 96 | 98 | 97 | 93 |
| \% over 60 | 89 | 88 | 90 | 84 | 82 | 91 | 94 | 95 | 93 | 83 |
| \% over 65 | 68 | 65 | 71 | 59 | 49 | 68 | 84 | 89 | 78 | 53 |
| \% over 70 | 37 | 32 | 41 | 28 | 17 | 29 | 57 | 72 | 43 | 20 |
| \% over 75 | 12 | 9 | 15 | 8 | 3 | 6 | 20 | 37 | 12 | 4 |
| \% over 80 | 2 | 1 | 3 | 2 | 1 | 1 | 3 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| Total | 99,727 | 50,410 | 49,317 | 6,224 | 14,937 | 16,463 | 12,787 | 12,281 | 17,633 | 19,403 |

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

