## Idaho Transportation Department

## Monthly Speed Distribution for February 2023

| 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 | $\begin{aligned} & 569 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 438 \\ .83 \% \end{gathered}$ | $\begin{aligned} & 131 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 56 \\ .86 \% \end{gathered}$ | $\begin{gathered} 125 \\ .81 \% \end{gathered}$ | $\begin{aligned} & 132 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 124 \\ .92 \% \end{gathered}$ | $\begin{gathered} 34 \\ .26 \% \end{gathered}$ | $\begin{gathered} 36 \\ .19 \% \end{gathered}$ | $\begin{gathered} 61 \\ .31 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 145 \\ .14 \% \end{gathered}$ | $\begin{gathered} 97 \\ .19 \% \end{gathered}$ | $\begin{gathered} 47 \\ .09 \% \end{gathered}$ | $\begin{gathered} 15 \\ .23 \% \end{gathered}$ | $\begin{gathered} 26 \\ .17 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 31 \\ .23 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 27 \\ .14 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 197 \\ & .19 \% \end{aligned}$ | $\begin{aligned} & 116 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 82 \\ .16 \% \end{gathered}$ | $\begin{gathered} 26 \\ .39 \% \end{gathered}$ | $\begin{gathered} 28 \\ .18 \% \end{gathered}$ | $\begin{gathered} 27 \\ .16 \% \end{gathered}$ | $\begin{gathered} 34 \\ .25 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 23 \\ .12 \% \end{gathered}$ | $\begin{gathered} 51 \\ .25 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 366 \\ .35 \% \end{gathered}$ | $\begin{gathered} 175 \\ .33 \% \end{gathered}$ | $\begin{gathered} .191 \\ .37 \% \end{gathered}$ | $\begin{gathered} 39 \\ .6 \% \end{gathered}$ | $\begin{gathered} 53 \\ .34 \% \end{gathered}$ | $\begin{gathered} 41 \\ .24 \% \end{gathered}$ | $\begin{gathered} 42 \\ .31 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 59 \\ .32 \% \end{gathered}$ | $\begin{aligned} & 112 \\ & .56 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 749 \\ & .72 \% \end{aligned}$ | $\begin{aligned} & 342 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 407 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 78 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 131 \\ .85 \% \end{gathered}$ | $\begin{gathered} 75 \\ .44 \% \end{gathered}$ | $\begin{gathered} 59 \\ .44 \% \end{gathered}$ | $\begin{gathered} 54 \\ .42 \% \end{gathered}$ | $\begin{gathered} 95 \\ .52 \% \end{gathered}$ | $\begin{gathered} 257 \\ 1.28 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,892 \\ 1.82 \% \end{gathered}$ | $\begin{gathered} 870 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 1,022 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 170 \\ 2.6 \% \end{gathered}$ | $\begin{gathered} 418 \\ 2.71 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & 106 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 120 \\ .92 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 671 \\ 3.35 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,490 \\ & 5.29 \% \end{aligned}$ | $\begin{gathered} 2,767 \\ 5.27 \% \end{gathered}$ | $\begin{gathered} 2,723 \\ 5.3 \% \end{gathered}$ | $\begin{gathered} 457 \\ 6.98 \% \end{gathered}$ | $\begin{aligned} & 1,449 \\ & 9.39 \% \end{aligned}$ | $\begin{gathered} 624 \\ 3.65 \% \end{gathered}$ | $\begin{gathered} 237 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 270 \\ 2.08 \% \end{gathered}$ | $\begin{gathered} 599 \\ 3.27 \% \end{gathered}$ | $\begin{aligned} & 1,854 \\ & 9.25 \% \end{aligned}$ |
| 60-65 | $\begin{gathered} 19,441 \\ 18.72 \% \end{gathered}$ | $\begin{aligned} & 10,491 \\ & 19.97 \% \end{aligned}$ | $\begin{gathered} 8,951 \\ 17.43 \% \end{gathered}$ | $\begin{gathered} 1,484 \\ 22.64 \% \end{gathered}$ | $\begin{gathered} 4,686 \\ 30.37 \% \end{gathered}$ | $\begin{gathered} 3,372 \\ 19.71 \% \end{gathered}$ | $\begin{gathered} 949 \\ 7.06 \% \end{gathered}$ | $\begin{gathered} 711 \\ 5.49 \% \end{gathered}$ | $\begin{aligned} & 2,510 \\ & 13.7 \% \end{aligned}$ | $\begin{gathered} 5,730 \\ 28.59 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,976 \\ & 31.75 \% \end{aligned}$ | $\begin{aligned} & 17,441 \\ & 33.2 \% \end{aligned}$ | $\begin{aligned} & 15,535 \\ & 30.26 \% \end{aligned}$ | $\begin{gathered} 2,080 \\ 31.74 \% \end{gathered}$ | $\begin{gathered} 5,342 \\ 34.62 \% \end{gathered}$ | $\begin{gathered} 6,842 \\ 40 \% \end{gathered}$ | $\begin{gathered} \hline 3,177 \\ 23.63 \% \end{gathered}$ | $\begin{gathered} 2,029 \\ 15.64 \% \end{gathered}$ | $\begin{gathered} 6,571 \\ 35.86 \% \end{gathered}$ | $\begin{gathered} 6,935 \\ 34.6 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 27,558 \\ & 26.53 \% \end{aligned}$ | $\begin{aligned} & 13,800 \\ & 26.27 \% \end{aligned}$ | $\begin{aligned} & 13,759 \\ & 26.8 \% \end{aligned}$ | $\begin{gathered} 1,476 \\ 22.52 \% \end{gathered}$ | $\begin{gathered} 2,478 \\ 16.06 \% \end{gathered}$ | $\begin{gathered} 4,507 \\ 26.35 \% \end{gathered}$ | $\begin{gathered} 5,339 \\ 39.71 \% \end{gathered}$ | $\begin{gathered} 4,606 \\ 35.51 \% \end{gathered}$ | $\begin{gathered} 5,800 \\ 31.65 \% \end{gathered}$ | $\begin{gathered} 3,353 \\ 16.73 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,602 \\ & 11.17 \% \end{aligned}$ | $\begin{aligned} & 4,991 \\ & 9.5 \% \end{aligned}$ | $\begin{gathered} 6,611 \\ 12.88 \% \end{gathered}$ | $\begin{gathered} 526 \\ 8.03 \% \end{gathered}$ | $\begin{gathered} 574 \\ 3.72 \% \end{gathered}$ | $\begin{gathered} 1,100 \\ 6.43 \% \end{gathered}$ | $\begin{gathered} 2,791 \\ 20.76 \% \end{gathered}$ | $\begin{gathered} 3,825 \\ 29.49 \% \end{gathered}$ | $\begin{gathered} 1,957 \\ 10.68 \% \end{gathered}$ | $\begin{gathered} 829 \\ 4.14 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,369 \\ & 2.28 \% \end{aligned}$ | $\begin{gathered} 824 \\ 1.57 \% \end{gathered}$ | $\begin{aligned} & 1,545 \\ & 3.01 \% \end{aligned}$ | $\begin{gathered} 109 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 92 \\ .6 \% \end{gathered}$ | $\begin{gathered} 150 \\ .88 \% \end{gathered}$ | $\begin{gathered} 472 \\ 3.51 \% \end{gathered}$ | $\begin{aligned} & 1,063 \\ & 8.19 \% \end{aligned}$ | $\begin{gathered} 354 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} 129 \\ .64 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 372 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 245 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 24 \\ .37 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 60 \\ .44 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 56 \\ .31 \% \end{gathered}$ | $\begin{gathered} 22 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 83 \\ .08 \% \end{gathered}$ | $\begin{gathered} 31 \\ .06 \% \end{gathered}$ | $\begin{gathered} 51 \\ .1 \% \end{gathered}$ | $\begin{gathered} 7 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ | $\begin{gathered} 32 \\ .24 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 60 \\ .06 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 37 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 22 \\ .17 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 68 | 69 | 67 | 65 | 67 | 71 | 73 | 69 | 65 |
| Median | 69 | 68 | 69 | 67 | 66 | 68 | 72 | 74 | 69 | 66 |
| 85th \%tile | 75 | 74 | 76 | 74 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 96 | 96 | 96 | 94 | 95 | 97 | 97 | 98 | 98 | 94 |
| \% over 60 | 91 | 91 | 91 | 87 | 86 | 94 | 95 | 96 | 94 | 85 |
| \% over 65 | 72 | 71 | 74 | 65 | 55 | 74 | 88 | 91 | 81 | 56 |
| \% over 70 | 40 | 38 | 43 | 33 | 21 | 34 | 65 | 75 | 45 | 22 |
| \% over 75 | 14 | 11 | 17 | 10 | 4 | 8 | 25 | 39 | 13 | 5 |
| \% over 80 | 3 | 2 | 4 | 2 | 1 | 1 | 4 | 10 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 103,870 | 52,532 | 51,338 | 6,555 | 15,430 | 17,104 | 13,444 | 12,970 | 18,325 | 20,043 |

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

