## Idaho Transportation Department

## Monthly Speed Distribution for October 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 | $\begin{aligned} & 435 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 421 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 14 \\ .02 \% \end{gathered}$ | $\begin{gathered} 16 \\ .2 \% \end{gathered}$ | $\begin{aligned} & 130 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 137 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 138 \\ .87 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .04 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 232 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & 217 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} 20 \\ .25 \% \end{gathered}$ | $\begin{gathered} 59 \\ .35 \% \end{gathered}$ | $\begin{gathered} 63 \\ .34 \% \end{gathered}$ | $\begin{gathered} 75 \\ .47 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 326 \\ & .28 \% \end{aligned}$ | $\begin{aligned} & 283 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 43 \\ .08 \% \end{gathered}$ | $\begin{gathered} 34 \\ .43 \% \end{gathered}$ | $\begin{gathered} 77 \\ .46 \% \end{gathered}$ | $\begin{gathered} 76 \\ .41 \% \end{gathered}$ | $\begin{gathered} 95 \\ .6 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 30 \\ .14 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 594 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 448 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 146 \\ .26 \% \end{gathered}$ | $\begin{gathered} 64 \\ .82 \% \end{gathered}$ | $\begin{aligned} & 135 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 122 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & 126 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 28 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .48 \% \end{aligned}$ |
| 45-50 | $\begin{gathered} 1,192 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 748 \\ 1.27 \% \end{gathered}$ | $\begin{aligned} & 443 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 117 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 251 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 40 \\ .26 \% \end{gathered}$ | $\begin{gathered} 93 \\ .46 \% \end{gathered}$ | $\begin{gathered} 310 \\ 1.42 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,639 \\ & 2.27 \% \end{aligned}$ | $\begin{aligned} & 1,390 \\ & 2.35 \% \end{aligned}$ | $\begin{aligned} & 1,249 \\ & 2.19 \% \end{aligned}$ | $\begin{gathered} 240 \\ 3.06 \% \end{gathered}$ | $\begin{gathered} 559 \\ 3.33 \% \end{gathered}$ | $\begin{gathered} 325 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 267 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 129 \\ .84 \% \end{gathered}$ | $\begin{gathered} 277 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 843 \\ 3.87 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,666 \\ & 5.74 \% \end{aligned}$ | $\begin{aligned} & 3,279 \\ & 5.55 \% \end{aligned}$ | $\begin{gathered} 3,387 \\ 5.94 \% \end{gathered}$ | $\begin{gathered} 534 \\ 6.81 \% \end{gathered}$ | $\begin{aligned} & 1,528 \\ & 9.09 \% \end{aligned}$ | $\begin{gathered} 795 \\ 4.31 \% \end{gathered}$ | $\begin{gathered} 422 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 359 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 725 \\ 3.62 \% \end{gathered}$ | $\begin{gathered} 2,303 \\ 10.57 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 21,226 \\ & 18.28 \% \end{aligned}$ | $\begin{aligned} & 10,919 \\ & 18.49 \% \end{aligned}$ | $\begin{aligned} & \hline 10,306 \\ & 18.07 \% \end{aligned}$ | $\begin{gathered} 1,544 \\ 19.69 \% \end{gathered}$ | $\begin{gathered} 4,601 \\ 27.37 \% \end{gathered}$ | $\begin{gathered} 3,499 \\ 18.97 \% \end{gathered}$ | $\begin{aligned} & 1,275 \\ & 7.99 \% \end{aligned}$ | $\begin{gathered} 941 \\ 6.17 \% \end{gathered}$ | $\begin{gathered} 2,755 \\ 13.78 \% \end{gathered}$ | $\begin{gathered} 6,611 \\ 30.34 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,699 \\ & 29.89 \% \end{aligned}$ | $\begin{gathered} 18,208 \\ 30.84 \% \end{gathered}$ | $\begin{aligned} & 16,490 \\ & 28.91 \% \end{aligned}$ | $\begin{gathered} 2,309 \\ 29.46 \% \end{gathered}$ | $\begin{gathered} 5,580 \\ 33.19 \% \end{gathered}$ | $\begin{gathered} 6,813 \\ 36.94 \% \end{gathered}$ | $\begin{gathered} 3,506 \\ 21.98 \% \end{gathered}$ | $\begin{gathered} 2,332 \\ 15.28 \% \end{gathered}$ | $\begin{gathered} 6,957 \\ 34.81 \% \end{gathered}$ | $\begin{gathered} 7,201 \\ 33.05 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 30,517 \\ & 26.29 \% \end{aligned}$ | $\begin{aligned} & 15,600 \\ & 26.42 \% \end{aligned}$ | $\begin{aligned} & 14,917 \\ & 26.15 \% \end{aligned}$ | $\begin{gathered} 1,921 \\ 24.51 \% \end{gathered}$ | $\begin{gathered} 2,951 \\ 17.55 \% \end{gathered}$ | $\begin{gathered} 4,872 \\ 26.42 \% \end{gathered}$ | $\begin{aligned} & 5,855 \\ & 36.7 \% \end{aligned}$ | $\begin{gathered} 5,240 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 6,350 \\ 31.77 \% \end{gathered}$ | $\begin{gathered} 3,327 \\ 15.27 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 13,926 \\ 12 \% \end{gathered}$ | $\begin{gathered} 6,207 \\ 10.51 \% \end{gathered}$ | $\begin{gathered} \hline 7,720 \\ 13.53 \% \end{gathered}$ | $\begin{gathered} 797 \\ 10.16 \% \end{gathered}$ | $\begin{gathered} 772 \\ 4.59 \% \end{gathered}$ | $\begin{aligned} & 1,319 \\ & 7.15 \% \end{aligned}$ | $\begin{gathered} 3,319 \\ 20.81 \% \end{gathered}$ | $\begin{gathered} 4,600 \\ 30.13 \% \end{gathered}$ | $\begin{gathered} \text { 2,257 } \\ 11.29 \% \end{gathered}$ | $\begin{gathered} 863 \\ 3.96 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,990 \\ & 2.58 \% \end{aligned}$ | $\begin{gathered} 1,085 \\ 1.84 \% \end{gathered}$ | $\begin{aligned} & 1,905 \\ & 3.34 \% \end{aligned}$ | $\begin{gathered} 181 \\ 2.31 \% \end{gathered}$ | $\begin{aligned} & 130 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 193 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 581 \\ 3.64 \% \end{gathered}$ | $\begin{aligned} & 1,327 \\ & 8.69 \% \end{aligned}$ | $\begin{gathered} 437 \\ 2.18 \% \end{gathered}$ | $\begin{gathered} 142 \\ .65 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 464 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 164 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 300 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 38 \\ .48 \% \end{gathered}$ | $\begin{gathered} 25 \\ .15 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ | $\begin{gathered} 70 \\ .44 \% \end{gathered}$ | $\begin{gathered} 208 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 68 \\ .34 \% \end{gathered}$ | $\begin{gathered} 24 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 106 \\ .09 \% \end{gathered}$ | $\begin{gathered} 43 \\ .07 \% \end{gathered}$ | $\begin{gathered} 63 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .16 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 40 \\ .26 \% \end{gathered}$ | $\begin{gathered} 16 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 82 \\ .07 \% \end{gathered}$ | $\begin{gathered} 36 \\ .06 \% \end{gathered}$ | $\begin{gathered} 46 \\ .08 \% \end{gathered}$ | $\begin{gathered} 12 \\ .15 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 28 \\ .18 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 67 | 65 | 67 | 70 | 73 | 69 | 65 |
| Median | 69 | 68 | 69 | 68 | 66 | 68 | 72 | 74 | 69 | 65 |
| 85th \%tile | 75 | 75 | 76 | 75 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 95 | 94 | 97 | 94 | 93 | 95 | 94 | 99 | 98 | 94 |
| \% over 60 | 90 | 89 | 91 | 87 | 84 | 91 | 92 | 96 | 94 | 83 |
| \% over 65 | 71 | 70 | 73 | 67 | 56 | 72 | 84 | 90 | 81 | 53 |
| \% over 70 | 41 | 39 | 44 | 38 | 23 | 35 | 62 | 75 | 46 | 20 |
| \% over 75 | 15 | 13 | 18 | 13 | 6 | 8 | 25 | 41 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 10 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 116,092 | 59,048 | 57,044 | 7,839 | 16,811 | 18,445 | 15,953 | 15,266 | 19,988 | 21,790 |

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

