## Idaho Transportation Department

## Monthly Speed Distribution for February 2023

| Site names: | 00142 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 1 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 1 Mi. E of Robinson Rd Underpass | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,064 \\ & .94 \% \end{aligned}$ | $\begin{aligned} & 520 \\ & .88 \% \end{aligned}$ | $\begin{gathered} 544 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 132 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 133 \\ & .85 \% \end{aligned}$ | $\begin{aligned} & 121 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & 134 \\ & .99 \% \end{aligned}$ | $\begin{gathered} \hline 145 \\ 1.26 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .87 \% \end{aligned}$ | $\begin{aligned} & \hline 150 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 113 \\ 1.09 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 327 \\ & .29 \% \end{aligned}$ | $\begin{aligned} & \hline 135 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 192 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 29 \\ .24 \% \end{gathered}$ | $\begin{gathered} \hline 35 \\ .22 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .19 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .28 \% \end{gathered}$ | $\begin{gathered} 50 \\ .43 \% \end{gathered}$ | $\begin{gathered} 54 \\ .34 \% \end{gathered}$ | $\begin{gathered} 58 \\ .55 \% \end{gathered}$ | $\begin{aligned} & 31 \\ & .3 \% \end{aligned}$ |
| 35-40 | $\begin{aligned} & 446 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 158 \\ & .27 \% \end{aligned}$ | $\begin{aligned} & 288 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 37 \\ .31 \% \end{gathered}$ | $\begin{gathered} 45 \\ .28 \% \end{gathered}$ | $\begin{gathered} 37 \\ .21 \% \end{gathered}$ | $\begin{gathered} 40 \\ .29 \% \end{gathered}$ | $\begin{gathered} 71 \\ .62 \% \end{gathered}$ | $\begin{gathered} 79 \\ .51 \% \end{gathered}$ | $\begin{aligned} & 83 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 54 \\ .52 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 501 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 176 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 325 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 38 \\ .31 \% \end{gathered}$ | $\begin{gathered} 45 \\ .29 \% \end{gathered}$ | $\begin{gathered} 45 \\ .26 \% \end{gathered}$ | $\begin{gathered} 49 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 91 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 82 \\ .53 \% \end{gathered}$ | $\begin{gathered} 78 \\ .47 \% \end{gathered}$ | $\begin{aligned} & 73 \\ & .7 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 611 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 279 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 332 \\ .62 \% \end{gathered}$ | $\begin{gathered} 65 \\ .54 \% \end{gathered}$ | $\begin{gathered} 84 \\ .54 \% \end{gathered}$ | $\begin{gathered} 72 \\ .41 \% \end{gathered}$ | $\begin{gathered} 58 \\ .43 \% \end{gathered}$ | $\begin{aligned} & 80 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 75 \\ .48 \% \end{gathered}$ | $\begin{gathered} 90 \\ .54 \% \end{gathered}$ | $\begin{gathered} 88 \\ .85 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,086 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & 522 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 564 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} \hline 145 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & \hline 154 \\ & .98 \% \end{aligned}$ | $\begin{aligned} & \hline 121 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & \hline 102 \\ & .75 \% \end{aligned}$ | $\begin{gathered} \hline 79 \\ .69 \% \end{gathered}$ | $\begin{aligned} & \hline 113 \\ & .72 \% \end{aligned}$ | $\begin{gathered} \hline 184 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.81 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,636 \\ & 2.33 \% \end{aligned}$ | $\begin{gathered} 1,167 \\ 1.98 \% \end{gathered}$ | $\begin{aligned} & 1,469 \\ & 2.72 \% \end{aligned}$ | $\begin{gathered} 346 \\ 2.86 \% \end{gathered}$ | $\begin{gathered} 416 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 237 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 139 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 243 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 557 \\ 3.35 \% \end{gathered}$ | $\begin{gathered} 530 \\ 5.13 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 12,671 \\ & 11.22 \% \end{aligned}$ | $\begin{aligned} & 5,674 \\ & 9.63 \% \end{aligned}$ | $\begin{gathered} 6,997 \\ 12.95 \% \end{gathered}$ | $\begin{gathered} 1,594 \\ 13.18 \% \end{gathered}$ | $\begin{gathered} 2,247 \\ 14.31 \% \end{gathered}$ | $\begin{gathered} 1,403 \\ 8 \% \end{gathered}$ | $\begin{gathered} \hline 430 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} \hline 365 \\ 3.19 \% \end{gathered}$ | $\begin{aligned} & 1,275 \\ & 8.17 \% \end{aligned}$ | $\begin{gathered} \hline 3,103 \\ 18.65 \% \end{gathered}$ | $\begin{gathered} \hline 2,254 \\ 21.81 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 33,331 \\ & 29.5 \% \end{aligned}$ | $\begin{aligned} & \hline 16,583 \\ & 28.13 \% \end{aligned}$ | $\begin{gathered} \hline 16,748 \\ 31 \% \end{gathered}$ | $\begin{gathered} \hline 3,897 \\ 32.24 \% \end{gathered}$ | $\begin{gathered} 5,657 \\ 36.04 \% \end{gathered}$ | $\begin{gathered} 5,514 \\ 31.42 \% \end{gathered}$ | $\begin{gathered} \hline 1,515 \\ 11.12 \% \end{gathered}$ | $\begin{gathered} 1,231 \\ 10.74 \% \end{gathered}$ | $\begin{gathered} \hline 4,933 \\ 31.63 \% \end{gathered}$ | $\begin{gathered} 6,728 \\ 40.45 \% \end{gathered}$ | $\begin{gathered} 3,855 \\ 37.31 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 35,839 \\ & 31.72 \% \end{aligned}$ | $\begin{aligned} & \hline 19,803 \\ & 33.59 \% \end{aligned}$ | $\begin{aligned} & \hline 16,036 \\ & 29.68 \% \end{aligned}$ | $\begin{gathered} \hline 3,878 \\ 32.08 \% \end{gathered}$ | $\begin{gathered} 4,778 \\ 30.44 \% \end{gathered}$ | $\begin{gathered} \hline 6,649 \\ 37.89 \% \end{gathered}$ | $\begin{gathered} \hline 4,498 \\ 33.03 \% \end{gathered}$ | $\begin{gathered} 3,709 \\ 32.36 \% \end{gathered}$ | $\begin{gathered} 5,827 \\ 37.35 \% \end{gathered}$ | $\begin{gathered} 4,164 \\ 25.03 \% \end{gathered}$ | $\begin{gathered} 2,337 \\ 22.62 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 18,847 \\ & 16.68 \% \end{aligned}$ | $\begin{aligned} & \hline 10,821 \\ & 18.36 \% \end{aligned}$ | $\begin{gathered} \hline 8,026 \\ 14.85 \% \end{gathered}$ | $\begin{gathered} \hline 1,569 \\ 12.98 \% \end{gathered}$ | $\begin{gathered} 1,702 \\ 10.85 \% \end{gathered}$ | $\begin{gathered} \hline 2,666 \\ 15.19 \% \end{gathered}$ | $\begin{gathered} \hline 4,884 \\ 35.87 \% \end{gathered}$ | $\begin{aligned} & \hline 4,000 \\ & 34.9 \% \end{aligned}$ | $\begin{gathered} \hline 2,235 \\ 14.33 \% \end{gathered}$ | $\begin{aligned} & \hline 1,146 \\ & 6.89 \% \end{aligned}$ | $\begin{gathered} \hline 645 \\ 6.24 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 4,612 \\ & 4.08 \% \end{aligned}$ | $\begin{aligned} & 2,567 \\ & 4.36 \% \end{aligned}$ | $\begin{aligned} & 2,045 \\ & 3.78 \% \end{aligned}$ | $\begin{gathered} 288 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} 322 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 528 \\ 3.01 \% \end{gathered}$ | $\begin{gathered} 1,430 \\ 10.5 \% \end{gathered}$ | $\begin{gathered} 1,257 \\ 10.97 \% \end{gathered}$ | $\begin{gathered} 440 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 225 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 123 \\ 1.19 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 742 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & \hline 403 \\ & .68 \% \end{aligned}$ | $\begin{gathered} 338 \\ .63 \% \end{gathered}$ | $\begin{gathered} 49 \\ .41 \% \end{gathered}$ | $\begin{gathered} 55 \\ .35 \% \end{gathered}$ | $\begin{gathered} 91 \\ .52 \% \end{gathered}$ | $\begin{gathered} 209 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} \hline 191 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 77 \\ .49 \% \end{gathered}$ | $\begin{gathered} 44 \\ .26 \% \end{gathered}$ | $\begin{gathered} 28 \\ .27 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 157 \\ .14 \% \end{gathered}$ | $\begin{gathered} 85 \\ .14 \% \end{gathered}$ | $\begin{gathered} 72 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 12 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 41 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 33 \\ .29 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & \hline 107 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 54 \\ .09 \% \end{gathered}$ | $\begin{gathered} 53 \\ .1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 21 \\ .16 \% \end{gathered}$ | $\begin{gathered} 21 \\ .18 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| Average | 70 | 70 | 69 | 69 | 69 | 70 | 73 | 73 | 70 | 67 | 66 |
| Median | 71 | 71 | 70 | 70 | 69 | 71 | 75 | 75 | 71 | 68 | 67 |
| 85th \%tile | 77 | 77 | 77 | 75 | 75 | 76 | 80 | 80 | 76 | 74 | 73 |
| \% over 55 | 96 | 97 | 96 | 96 | 97 | 98 | 97 | 96 | 97 | 96 | 95 |
| \% over 60 | 94 | 95 | 93 | 93 | 94 | 96 | 96 | 94 | 95 | 93 | 90 |
| \% over 65 | 83 | 85 | 80 | 80 | 80 | 88 | 93 | 91 | 87 | 74 | 68 |
| \% over 70 | 53 | 57 | 49 | 48 | 44 | 57 | 81 | 80 | 55 | 34 | 30 |
| \% over 75 | 22 | 24 | 19 | 16 | 13 | 19 | 48 | 48 | 18 | 9 | 8 |
| \% over 80 | 5 | 5 | 5 | 3 | 3 | 4 | 12 | 13 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 0 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 112,977 | 58,948 | 54,028 | 12,089 | 15,694 | 17,548 | 13,618 | 11,462 | 15,599 | 16,635 | 10,333 |

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

