## Idaho Transportation Department

## Monthly Speed Distribution for January 2023

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| 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 | $\begin{gathered} 946 \\ .88 \% \end{gathered}$ | $\begin{gathered} 588 \\ 1.05 \% \end{gathered}$ | $\begin{aligned} & 358 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 131 \\ 1.16 \% \end{gathered}$ | $\begin{aligned} & 146 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & 147 \\ & .87 \% \end{aligned}$ | $\begin{gathered} \hline 165 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 113 \\ 1.06 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 111 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 28 \\ .29 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 371 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & \hline 140 \\ & .25 \% \end{aligned}$ | $\begin{aligned} & \hline 231 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 27 \\ .23 \% \end{gathered}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} \hline 45 \\ .35 \% \end{gathered}$ | $\begin{gathered} 63 \\ .59 \% \end{gathered}$ | $\begin{gathered} 66 \\ .44 \% \end{gathered}$ | $\begin{aligned} & \hline 65 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 37 \\ .38 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 492 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & 180 \\ & .32 \% \end{aligned}$ | $\begin{aligned} & 313 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 37 \\ .33 \% \end{gathered}$ | $\begin{gathered} 48 \\ .32 \% \end{gathered}$ | $\begin{gathered} 46 \\ .27 \% \end{gathered}$ | $\begin{gathered} 49 \\ .38 \% \end{gathered}$ | $\begin{gathered} 76 \\ .71 \% \end{gathered}$ | $\begin{gathered} 76 \\ .51 \% \end{gathered}$ | $\begin{gathered} 93 \\ .58 \% \end{gathered}$ | $\begin{aligned} & 67 \\ & .7 \% \end{aligned}$ |
| 40-45 | $\begin{aligned} & 637 \\ & .59 \% \end{aligned}$ | $\begin{aligned} & 255 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & 382 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 55 \\ .49 \% \end{gathered}$ | $\begin{gathered} 66 \\ .44 \% \end{gathered}$ | $\begin{gathered} 65 \\ .39 \% \end{gathered}$ | $\begin{gathered} 68 \\ .54 \% \end{gathered}$ | $\begin{gathered} 91 \\ .85 \% \end{gathered}$ | $\begin{gathered} 97 \\ .65 \% \end{gathered}$ | $\begin{gathered} 102 \\ .63 \% \end{gathered}$ | $\begin{gathered} 92 \\ .96 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 825 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 416 \\ & .75 \% \end{aligned}$ | $\begin{aligned} & 408 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 99 \\ .87 \% \end{gathered}$ | $\begin{gathered} 122 \\ .81 \% \end{gathered}$ | $\begin{aligned} & 111 \\ & .66 \% \end{aligned}$ | $\begin{gathered} 85 \\ .67 \% \end{gathered}$ | $\begin{gathered} 88 \\ .82 \% \end{gathered}$ | $\begin{gathered} 92 \\ .61 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 110 \\ 1.14 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,306 \\ & 1.22 \% \end{aligned}$ | $\begin{gathered} \hline 734 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 572 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} \hline 189 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 214 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} \hline 181 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} \hline 151 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} \hline 82 \\ .77 \% \end{gathered}$ | $\begin{gathered} \hline 121 \\ .81 \% \end{gathered}$ | $\begin{gathered} 197 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} \hline 172 \\ 1.79 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,783 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,393 \\ & 2.49 \% \end{aligned}$ | $\begin{aligned} & 1,391 \\ & 2.7 \% \end{aligned}$ | $\begin{gathered} 398 \\ 3.53 \% \end{gathered}$ | $\begin{aligned} & 495 \\ & 3.3 \% \end{aligned}$ | $\begin{gathered} 296 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 204 \\ 1.6 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 223 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 562 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 500 \\ 5.21 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 13,028 \\ & 12.14 \% \end{aligned}$ | $\begin{gathered} \hline 6,165 \\ 11.03 \% \end{gathered}$ | $\begin{gathered} \hline 6,863 \\ 13.34 \% \end{gathered}$ | $\begin{gathered} 1,654 \\ 14.65 \% \end{gathered}$ | $\begin{gathered} \hline 2,426 \\ 16.16 \% \end{gathered}$ | $\begin{aligned} & 1,570 \\ & 9.34 \% \end{aligned}$ | $\begin{gathered} \hline 515 \\ 4.03 \% \end{gathered}$ | $\begin{gathered} \hline 323 \\ 3.03 \% \end{gathered}$ | $\begin{aligned} & \hline 1,289 \\ & 8.6 \% \end{aligned}$ | $\begin{gathered} \hline 3,113 \\ 19.27 \% \end{gathered}$ | $\begin{gathered} \hline 2,137 \\ 22.26 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 32,434 \\ & 30.22 \% \end{aligned}$ | $\begin{aligned} & \hline 16,301 \\ & 29.17 \% \end{aligned}$ | $\begin{aligned} & \hline 16,133 \\ & 31.37 \% \end{aligned}$ | $\begin{gathered} \hline 3,708 \\ 32.84 \% \end{gathered}$ | $\begin{gathered} 5,477 \\ 36.49 \% \end{gathered}$ | $\begin{gathered} 5,517 \\ 32.83 \% \end{gathered}$ | $\begin{gathered} \hline 1,598 \\ 12.51 \% \end{gathered}$ | $\begin{gathered} 1,256 \\ 11.75 \% \end{gathered}$ | $\begin{gathered} \hline 4,814 \\ 32.12 \% \end{gathered}$ | $\begin{gathered} \hline 6,501 \\ 40.24 \% \end{gathered}$ | $\begin{aligned} & 3,562 \\ & 37.1 \% \end{aligned}$ |
| 70-75 | $\begin{aligned} & \hline 33,281 \\ & 31.01 \% \end{aligned}$ | $\begin{aligned} & \hline 18,067 \\ & 32.33 \% \end{aligned}$ | $\begin{gathered} 15,213 \\ 29.58 \% \end{gathered}$ | $\begin{gathered} 3,426 \\ 30.35 \% \end{gathered}$ | $\begin{gathered} \hline 4,264 \\ 28.41 \% \end{gathered}$ | $\begin{gathered} 6,043 \\ 35.96 \% \end{gathered}$ | $\begin{gathered} \hline 4,334 \\ 33.92 \% \end{gathered}$ | $\begin{gathered} 3,571 \\ 33.41 \% \end{gathered}$ | $\begin{gathered} 5,523 \\ 36.85 \% \end{gathered}$ | $\begin{gathered} 3,963 \\ 24.53 \% \end{gathered}$ | $\begin{gathered} 2,156 \\ 22.46 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 16,547 \\ & 15.42 \% \end{aligned}$ | $\begin{gathered} 9,191 \\ 16.45 \% \end{gathered}$ | $\begin{gathered} \hline 7,356 \\ 14.3 \% \end{gathered}$ | $\begin{gathered} \hline 1,277 \\ 11.31 \% \end{gathered}$ | $\begin{aligned} & 1,413 \\ & 9.41 \% \end{aligned}$ | $\begin{aligned} & \hline 2,269 \\ & 13.5 \% \end{aligned}$ | $\begin{gathered} \hline 4,231 \\ 33.12 \% \end{gathered}$ | $\begin{gathered} 3,609 \\ 33.77 \% \end{gathered}$ | $\begin{gathered} \hline 2,080 \\ 13.88 \% \end{gathered}$ | $\begin{aligned} & \hline 1,073 \\ & 6.64 \% \end{aligned}$ | $\begin{gathered} \hline 595 \\ 6.2 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,845 \\ & 3.58 \% \end{aligned}$ | $\begin{aligned} & 2,035 \\ & 3.64 \% \end{aligned}$ | $\begin{aligned} & 1,810 \\ & 3.52 \% \end{aligned}$ | $\begin{gathered} 232 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 251 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 428 \\ 2.55 \% \end{gathered}$ | $\begin{aligned} & 1,124 \\ & 8.8 \% \end{aligned}$ | $\begin{gathered} 1,095 \\ 10.24 \% \end{gathered}$ | $\begin{gathered} 405 \\ 2.7 \% \end{gathered}$ | $\begin{gathered} 200 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 111 \\ 1.16 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 596 \\ & .56 \% \end{aligned}$ | $\begin{aligned} & \hline 307 \\ & .55 \% \end{aligned}$ | $\begin{aligned} & \hline 289 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 39 \\ .34 \% \end{gathered}$ | $\begin{gathered} 40 \\ .27 \% \end{gathered}$ | $\begin{gathered} 71 \\ .42 \% \end{gathered}$ | $\begin{gathered} \hline 158 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} \hline 163 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 67 \\ .45 \% \end{gathered}$ | $\begin{gathered} 38 \\ .23 \% \end{gathered}$ | $\begin{gathered} 22 \\ .23 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 131 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 66 \\ .12 \% \end{gathered}$ | $\begin{gathered} 65 \\ .13 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 30 \\ .24 \% \end{gathered}$ | $\begin{gathered} 30 \\ .28 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 91 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 44 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 47 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 21 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ |
| Average | 69 | 69 | 69 | 68 | 68 | 70 | 72 | 73 | 70 | 67 | 67 |
| Median | 70 | 70 | 70 | 69 | 69 | 70 | 74 | 74 | 71 | 68 | 67 |
| 85th \%tile | 77 | 77 | 76 | 75 | 74 | 76 | 79 | 80 | 76 | 74 | 73 |
| \% over 55 | 96 | 96 | 96 | 95 | 96 | 97 | 96 | 95 | 96 | 96 | 95 |
| \% over 60 | 93 | 93 | 93 | 92 | 93 | 95 | 94 | 94 | 95 | 92 | 90 |
| \% over 65 | 81 | 82 | 80 | 77 | 76 | 85 | 90 | 91 | 86 | 73 | 67 |
| \% over 70 | 51 | 53 | 48 | 44 | 40 | 53 | 77 | 79 | 54 | 33 | 30 |
| \% over 75 | 20 | 21 | 19 | 14 | 11 | 17 | 44 | 46 | 17 | 8 | 8 |
| \% over 80 | 4 | 4 | 4 | 3 | 2 | 3 | 10 | 12 | 3 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 0 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 107,314 | 55,882 | 51,432 | 11,290 | 15,012 | 16,805 | 12,775 | 10,687 | 14,988 | 16,157 | 9,601 |

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

