## Idaho Transportation Department

## Monthly Speed Distribution for May 2023

Site names: County:
Funct Class:
Location:

00142
Canyon
U Principal Arterial - Interstate
I-84 1 Mi . E of Robinson Rd Underpass

Seasonal Factor Grp:
Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 926 \\ & 780 \% \end{aligned}$ | $\begin{aligned} & 309 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 616 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 71 \\ .55 \% \end{gathered}$ | $\begin{gathered} 75 \\ .45 \% \end{gathered}$ | $\begin{gathered} 79 \\ .41 \% \end{gathered}$ | $\begin{gathered} 85 \\ .54 \% \end{gathered}$ | $\begin{gathered} 198 \\ 1.68 \% \end{gathered}$ | $\begin{gathered} 173 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 186 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 59 \\ .61 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 586 \\ & .49 \% \end{aligned}$ | $\begin{gathered} 116 \\ .18 \% \end{gathered}$ | $\begin{gathered} 471 \\ .87 \% \end{gathered}$ | $\begin{gathered} 24 \\ .19 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 144 \\ .85 \% \end{gathered}$ | $\begin{aligned} & \hline 147 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 50 \\ .51 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 850 \\ & .72 \% \end{aligned}$ | $\begin{aligned} & 137 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 713 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 29 \\ .23 \% \end{gathered}$ | $\begin{gathered} 32 \\ .19 \% \end{gathered}$ | $\begin{gathered} 36 \\ .19 \% \end{gathered}$ | $\begin{gathered} 39 \\ .25 \% \end{gathered}$ | $\begin{gathered} 198 \\ 1.68 \% \end{gathered}$ | $\begin{gathered} 199 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 202 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 114 \\ 1.17 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,093 \\ & .92 \% \end{aligned}$ | $\begin{aligned} & 192 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 900 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 41 \\ .32 \% \end{gathered}$ | $\begin{gathered} 53 \\ .32 \% \end{gathered}$ | $\begin{gathered} 51 \\ .27 \% \end{gathered}$ | $\begin{gathered} 48 \\ .3 \% \end{gathered}$ | $\begin{gathered} 251 \\ 2.13 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 227 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 190 \\ 1.97 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 1,245 \\ 1.05 \% \end{gathered}$ | $\begin{aligned} & 364 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 881 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 91 \\ .71 \% \end{gathered}$ | $\begin{gathered} 102 \\ .61 \% \end{gathered}$ | $\begin{gathered} 94 \\ .49 \% \end{gathered}$ | $\begin{gathered} 77 \\ .49 \% \end{gathered}$ | $\begin{gathered} 223 \\ 1.89 \% \end{gathered}$ | $\begin{gathered} 206 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 212 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 240 \\ 2.48 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,675 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 791 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 884 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 200 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 225 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} \hline 195 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 179 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 199 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 226 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 280 \\ 2.89 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 2,761 \\ 2.33 \% \end{gathered}$ | $\begin{aligned} & 1,476 \\ & 2.3 \% \end{aligned}$ | $\begin{aligned} & 1,284 \\ & 2.36 \% \end{aligned}$ | $\begin{gathered} 398 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 480 \\ 2.85 \% \end{gathered}$ | $\begin{gathered} 318 \\ 1.68 \% \end{gathered}$ | $\begin{gathered} 280 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 245 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 427 \\ 2.69 \% \end{gathered}$ | $\begin{gathered} 448 \\ 4.62 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 11,373 \\ & 9.59 \% \end{aligned}$ | $\begin{gathered} 5,804 \\ 9.03 \% \end{gathered}$ | $\begin{gathered} 5,569 \\ 10.24 \% \end{gathered}$ | $\begin{gathered} 1,517 \\ 11.86 \% \end{gathered}$ | $\begin{gathered} 2,246 \\ 13.33 \% \end{gathered}$ | $\begin{aligned} & 1,470 \\ & 7.74 \% \end{aligned}$ | $\begin{gathered} 571 \\ 3.65 \% \end{gathered}$ | $\begin{gathered} 281 \\ 2.38 \% \end{gathered}$ | $\begin{aligned} & \hline 1,039 \\ & 6.1 \% \end{aligned}$ | $\begin{gathered} 2,485 \\ 15.67 \% \end{gathered}$ | $\begin{gathered} 1,764 \\ 18.21 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,115 \\ & 27.07 \% \end{aligned}$ | $\begin{gathered} 17,006 \\ 26.46 \% \end{gathered}$ | $\begin{aligned} & 15,109 \\ & 27.79 \% \end{aligned}$ | $\begin{aligned} & 3,850 \\ & 30.1 \% \end{aligned}$ | $\begin{gathered} 5,786 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 5,644 \\ 29.74 \% \end{gathered}$ | $\begin{gathered} 1,726 \\ 11.03 \% \end{gathered}$ | $\begin{gathered} 947 \\ 8.03 \% \end{gathered}$ | $\begin{gathered} 4,656 \\ 27.35 \% \end{gathered}$ | $\begin{gathered} 6,159 \\ 38.85 \% \end{gathered}$ | $\begin{gathered} 3,347 \\ 34.54 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 37,694 \\ & 31.77 \% \end{aligned}$ | $\begin{aligned} & 21,564 \\ & 33.55 \% \end{aligned}$ | $\begin{gathered} 16,130 \\ 29.67 \% \end{gathered}$ | $\begin{gathered} 4,209 \\ 32.91 \% \end{gathered}$ | $\begin{gathered} 5,255 \\ 31.18 \% \end{gathered}$ | $\begin{gathered} 7,131 \\ 37.57 \% \end{gathered}$ | $\begin{gathered} 4,970 \\ 31.75 \% \end{gathered}$ | $\begin{gathered} 3,253 \\ 27.57 \% \end{gathered}$ | $\begin{gathered} 6,479 \\ 38.05 \% \end{gathered}$ | $\begin{gathered} 4,102 \\ 25.88 \% \end{gathered}$ | $\begin{aligned} & 2,296 \\ & 23.7 \% \end{aligned}$ |
| 75-80 | $\begin{aligned} & 21,475 \\ & 18.1 \% \end{aligned}$ | $\begin{aligned} & 12,660 \\ & 19.7 \% \end{aligned}$ | $\begin{gathered} 8,815 \\ 16.22 \% \end{gathered}$ | $\begin{gathered} 1,877 \\ 14.67 \% \end{gathered}$ | $\begin{gathered} 2,063 \\ 12.24 \% \end{gathered}$ | $\begin{gathered} 3,138 \\ 16.53 \% \end{gathered}$ | $\begin{gathered} 5,582 \\ 35.67 \% \end{gathered}$ | $\begin{gathered} 4,167 \\ 35.33 \% \end{gathered}$ | $\begin{gathered} 2,754 \\ 16.18 \% \end{gathered}$ | $\begin{gathered} 1,178 \\ 7.43 \% \end{gathered}$ | $\begin{gathered} 715 \\ 7.38 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 5,597 \\ & 4.72 \% \end{aligned}$ | $\begin{aligned} & 3,167 \\ & 4.93 \% \end{aligned}$ | $\begin{aligned} & 2,430 \\ & 4.47 \% \end{aligned}$ | $\begin{gathered} 387 \\ 3.03 \% \end{gathered}$ | $\begin{gathered} 406 \\ 2.41 \% \end{gathered}$ | $\begin{gathered} 649 \\ 3.42 \% \end{gathered}$ | $\begin{gathered} 1,725 \\ 11.02 \% \end{gathered}$ | $\begin{gathered} 1,499 \\ 12.71 \% \end{gathered}$ | $\begin{gathered} 558 \\ 3.28 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 141 \\ 1.45 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 914 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 502 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & 411 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 66 \\ .52 \% \end{gathered}$ | $\begin{gathered} 74 \\ .44 \% \end{gathered}$ | $\begin{aligned} & 106 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 257 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 239 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 97 \\ .57 \% \end{gathered}$ | $\begin{gathered} 46 \\ .29 \% \end{gathered}$ | $\begin{gathered} 29 \\ .3 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 202 \\ .17 \% \end{gathered}$ | $\begin{gathered} 112 \\ .17 \% \end{gathered}$ | $\begin{gathered} 89 \\ .16 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 26 \\ .14 \% \end{gathered}$ | $\begin{gathered} 53 \\ .34 \% \end{gathered}$ | $\begin{gathered} 42 \\ .35 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 134 \\ .11 \% \end{gathered}$ | $\begin{gathered} 74 \\ .11 \% \end{gathered}$ | $\begin{gathered} 61 \\ .11 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 32 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 26 \\ .22 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| Average | 70 | 71 | 68 | 69 | 69 | 71 | 74 | 72 | 69 | 67 | 66 |
| Median | 71 | 71 | 70 | 70 | 69 | 71 | 75 | 75 | 71 | 68 | 68 |
| 85th \%tile | 77 | 78 | 77 | 76 | 75 | 77 | 80 | 80 | 77 | 74 | 74 |
| \% over 55 | 95 | 97 | 92 | 96 | 97 | 97 | 97 | 90 | 93 | 92 | 90 |
| \% over 60 | 92 | 95 | 89 | 93 | 94 | 96 | 95 | 89 | 92 | 90 | 86 |
| \% over 65 | 83 | 86 | 79 | 81 | 81 | 88 | 92 | 86 | 86 | 74 | 68 |
| \% over 70 | 56 | 59 | 51 | 51 | 46 | 58 | 81 | 78 | 58 | 35 | 33 |
| \% over 75 | 24 | 26 | 22 | 18 | 15 | 21 | 49 | 51 | 20 | 9 | 9 |
| \% over 80 | 6 | 6 | 6 | 4 | 3 | 4 | 13 | 15 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 0 | 0 |
| Total | 118,639 | 64,274 | 54,364 | 12,792 | 16,852 | 18,980 | 15,651 | 11,796 | 17,026 | 15,853 | 9,690 |

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

