## Idaho Transportation Department

## Monthly Speed Distribution for July 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 | $\begin{gathered} 1,057 \\ .9 \% \end{gathered}$ | $\begin{aligned} & .447 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 610 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & \hline 117 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & 115 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .57 \% \end{aligned}$ | $\begin{aligned} & 108 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 179 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 177 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 195 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 59 \\ .57 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 538 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 70 \\ .11 \% \end{gathered}$ | $\begin{gathered} 469 \\ .83 \% \end{gathered}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} 20 \\ .12 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 139 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 141 \\ .85 \% \end{gathered}$ | $\begin{aligned} & 132 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 57 \\ .55 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 651 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 86 \\ .14 \% \end{gathered}$ | $\begin{gathered} 565 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 21 \\ .17 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 21 \\ .11 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 146 \\ .88 \% \end{gathered}$ | $\begin{gathered} 145 \\ .84 \% \end{gathered}$ | $\begin{gathered} 109 \\ 1.05 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 732 \\ & .62 \% \end{aligned}$ | $\begin{gathered} 117 \\ .19 \% \end{gathered}$ | $\begin{gathered} 616 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 29 \\ .24 \% \end{gathered}$ | $\begin{gathered} 32 \\ .2 \% \end{gathered}$ | $\begin{gathered} 28 \\ .15 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ | $\begin{gathered} 157 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 143 \\ .86 \% \end{gathered}$ | $\begin{gathered} 143 \\ .83 \% \end{gathered}$ | $\begin{gathered} 173 \\ 1.68 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 710 \\ & .6 \% \end{aligned}$ | $\begin{aligned} & 183 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 527 \\ & .94 \% \end{aligned}$ | $\begin{gathered} 44 \\ .36 \% \end{gathered}$ | $\begin{gathered} 52 \\ .32 \% \end{gathered}$ | $\begin{gathered} 46 \\ .25 \% \end{gathered}$ | $\begin{gathered} 41 \\ .28 \% \end{gathered}$ | $\begin{aligned} & .117 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 110 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 176 \\ 1.71 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 951 \\ & .81 \% \end{aligned}$ | $\begin{aligned} & 404 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 547 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & 110 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 119 \\ .73 \% \end{gathered}$ | $\begin{gathered} 96 \\ .52 \% \end{gathered}$ | $\begin{gathered} 79 \\ .54 \% \end{gathered}$ | $\begin{gathered} 104 \\ .87 \% \end{gathered}$ | $\begin{gathered} 104 \\ .62 \% \end{gathered}$ | $\begin{gathered} 150 \\ .87 \% \end{gathered}$ | $\begin{gathered} 189 \\ 1.83 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,039 \\ & 1.73 \% \end{aligned}$ | $\begin{aligned} & 1,025 \\ & 1.66 \% \end{aligned}$ | $\begin{aligned} & 1,013 \\ & 1.8 \% \end{aligned}$ | $\begin{gathered} 306 \\ 2.5 \% \end{gathered}$ | $\begin{gathered} 349 \\ 2.13 \% \end{gathered}$ | $\begin{gathered} 213 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 157 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 111 \\ .93 \% \end{gathered}$ | $\begin{gathered} 154 \\ .92 \% \end{gathered}$ | $\begin{gathered} 375 \\ 2.18 \% \end{gathered}$ | $\begin{gathered} 374 \\ 3.62 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 10,289 \\ & 8.72 \% \end{aligned}$ | $\begin{gathered} 5,045 \\ 8.17 \% \end{gathered}$ | $\begin{aligned} & 5,244 \\ & 9.34 \% \end{aligned}$ | $\begin{gathered} 1,354 \\ 11.07 \% \end{gathered}$ | $\begin{gathered} 2,020 \\ 12.36 \% \end{gathered}$ | $\begin{gathered} 1,269 \\ 6.85 \% \end{gathered}$ | $\begin{gathered} 403 \\ 2.74 \% \end{gathered}$ | $\begin{gathered} 211 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 808 \\ 4.85 \% \end{gathered}$ | $\begin{gathered} 2,474 \\ 14.35 \% \end{gathered}$ | $\begin{gathered} 1,751 \\ 16.95 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 31,341 \\ 26.58 \% \end{gathered}$ | $\begin{gathered} 15,960 \\ 25.83 \% \end{gathered}$ | $\begin{aligned} & 15,381 \\ & 27.39 \% \end{aligned}$ | $\begin{gathered} 3,687 \\ 30.14 \% \end{gathered}$ | $\begin{gathered} 5,554 \\ 33.98 \% \end{gathered}$ | $\begin{gathered} 5,319 \\ 28.72 \% \end{gathered}$ | $\begin{aligned} & 1,400 \\ & 9.54 \% \end{aligned}$ | $\begin{gathered} 811 \\ 6.81 \% \end{gathered}$ | $\begin{gathered} 4,267 \\ 25.61 \% \end{gathered}$ | $\begin{gathered} 6,669 \\ 38.7 \% \end{gathered}$ | $\begin{gathered} 3,634 \\ 35.17 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,375 \\ & 32.54 \% \end{aligned}$ | $\begin{aligned} & 21,038 \\ & 34.05 \% \end{aligned}$ | $\begin{gathered} 17,336 \\ 30.88 \% \end{gathered}$ | $\begin{gathered} 4,094 \\ 33.47 \% \end{gathered}$ | $\begin{gathered} 5,296 \\ 32.4 \% \end{gathered}$ | $\begin{gathered} 7,177 \\ 38.75 \% \end{gathered}$ | $\begin{gathered} 4,472 \\ 30.46 \% \end{gathered}$ | $\begin{gathered} 3,130 \\ 26.26 \% \end{gathered}$ | $\begin{gathered} 6,603 \\ 39.62 \% \end{gathered}$ | $\begin{gathered} 4,927 \\ 28.58 \% \end{gathered}$ | $\begin{gathered} 2,678 \\ 25.92 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 23,145 \\ & 19.63 \% \end{aligned}$ | $\begin{aligned} & 13,072 \\ & 21.16 \% \end{aligned}$ | $\begin{gathered} 10,073 \\ 17.94 \% \end{gathered}$ | $\begin{gathered} 1,933 \\ 15.8 \% \end{gathered}$ | $\begin{gathered} 2,195 \\ 13.43 \% \end{gathered}$ | $\begin{gathered} 3,318 \\ 17.91 \% \end{gathered}$ | $\begin{gathered} 5,626 \\ 38.32 \% \end{gathered}$ | $\begin{gathered} 4,518 \\ 37.91 \% \end{gathered}$ | $\begin{gathered} 3,156 \\ 18.94 \% \end{gathered}$ | $\begin{gathered} 1,511 \\ 8.76 \% \end{gathered}$ | $\begin{gathered} 888 \\ 8.6 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 6,549 \\ 5.55 \% \end{gathered}$ | $\begin{aligned} & 3,515 \\ & 5.69 \% \end{aligned}$ | $\begin{aligned} & 3,034 \\ & 5.4 \% \end{aligned}$ | $\begin{gathered} 415 \\ 3.39 \% \end{gathered}$ | $\begin{gathered} 451 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 739 \\ 3.99 \% \end{gathered}$ | $\begin{gathered} 1,910 \\ 13.01 \% \end{gathered}$ | $\begin{gathered} 1,861 \\ 15.61 \% \end{gathered}$ | $\begin{gathered} 685 \\ 4.11 \% \end{gathered}$ | $\begin{gathered} 304 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 184 \\ 1.78 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,131 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & 593 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & 538 \\ & .96 \% \end{aligned}$ | $\begin{gathered} 72 \\ .59 \% \end{gathered}$ | $\begin{gathered} 82 \\ .5 \% \end{gathered}$ | $\begin{gathered} 126 \\ .68 \% \end{gathered}$ | $\begin{gathered} 313 \\ 2.13 \% \end{gathered}$ | $\begin{gathered} 322 \\ 2.71 \% \end{gathered}$ | $\begin{aligned} & 118 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 59 \\ .34 \% \end{gathered}$ | $\begin{gathered} 38 \\ .37 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 252 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 133 \\ .22 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 18 \\ .15 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 29 \\ .16 \% \end{gathered}$ | $\begin{gathered} 65 \\ .44 \% \end{gathered}$ | $\begin{gathered} 58 \\ .49 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 171 \\ .14 \% \end{gathered}$ | $\begin{gathered} 94 \\ .15 \% \end{gathered}$ | $\begin{gathered} 77 \\ .14 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 19 \\ .1 \% \end{gathered}$ | $\begin{gathered} 42 \\ .28 \% \end{gathered}$ | $\begin{gathered} 33 \\ .28 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ |
| Average | 70 | 71 | 70 | 70 | 70 | 71 | 75 | 73 | 70 | 68 | 67 |
| Median | 71 | 72 | 71 | 71 | 70 | 71 | 76 | 76 | 72 | 69 | 68 |
| 85th \%tile | 78 | 78 | 78 | 77 | 76 | 77 | 80 | 81 | 77 | 74 | 74 |
| \% over 55 | 96 | 98 | 94 | 97 | 98 | 98 | 98 | 93 | 95 | 95 | 93 |
| \% over 60 | 94 | 96 | 92 | 95 | 96 | 97 | 97 | 92 | 94 | 93 | 89 |
| \% over 65 | 86 | 88 | 83 | 84 | 83 | 90 | 94 | 90 | 89 | 78 | 72 |
| \% over 70 | 59 | 62 | 56 | 54 | 49 | 62 | 85 | 83 | 64 | 40 | 37 |
| \% over 75 | 26 | 28 | 25 | 20 | 17 | 23 | 54 | 57 | 24 | 11 | 11 |
| \% over 80 | 7 | 7 | 7 | 4 | 3 | 5 | 16 | 19 | 5 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 |
| Total | 117,931 | 61,782 | 56,149 | 12,234 | 16,346 | 18,522 | 14,681 | 11,917 | 16,664 | 17,236 | 10,331 |

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

