## Idaho Transportation Department

## Monthly Speed Distribution for September 2022

Site names: County:
Funct Class:
Location:

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

Seasonal Factor Grp: 1
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 | $\begin{aligned} & 818 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 626 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 192 \\ .34 \% \end{gathered}$ | $\begin{gathered} 156 \\ 1.32 \% \end{gathered}$ | $\begin{aligned} & 157 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 146 \\ .81 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 32 \\ .26 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 54 \\ .31 \% \end{gathered}$ | $\begin{gathered} 75 \\ .69 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 244 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 136 \\ .22 \% \end{gathered}$ | $\begin{gathered} 108 \\ .19 \% \end{gathered}$ | $\begin{gathered} 27 \\ .23 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 35 \\ .19 \% \end{gathered}$ | $\begin{gathered} 44 \\ .3 \% \end{gathered}$ | $\begin{gathered} 21 \\ .17 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 42 \\ .25 \% \end{gathered}$ | $\begin{gathered} 18 \\ .17 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 305 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & \hline 135 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 170 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 28 \\ .23 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 36 \\ .2 \% \end{gathered}$ | $\begin{gathered} 42 \\ .28 \% \end{gathered}$ | $\begin{gathered} 40 \\ .32 \% \end{gathered}$ | $\begin{gathered} 49 \\ .3 \% \end{gathered}$ | $\begin{gathered} 56 \\ .33 \% \end{gathered}$ | $\begin{gathered} 25 \\ .23 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 395 \\ & .34 \% \end{aligned}$ | $\begin{gathered} 169 \\ .28 \% \end{gathered}$ | $227$ | $\begin{gathered} 36 \\ .3 \% \end{gathered}$ | $\begin{gathered} 43 \\ .26 \% \end{gathered}$ | $\begin{gathered} 43 \\ .24 \% \end{gathered}$ | $\begin{gathered} 48 \\ .32 \% \end{gathered}$ | $\begin{gathered} 65 \\ .53 \% \end{gathered}$ | $\begin{gathered} 64 \\ .4 \% \end{gathered}$ | $\begin{gathered} 60 \\ .35 \% \end{gathered}$ | $\begin{gathered} 37 \\ .34 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & .542 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & 258 \\ & 42 \% \end{aligned}$ | $\begin{aligned} & 284 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 55 \\ .47 \% \end{gathered}$ | $\begin{gathered} 71 \\ .44 \% \end{gathered}$ | $\begin{gathered} 67 \\ .37 \% \end{gathered}$ | $\begin{gathered} 65 \\ .44 \% \end{gathered}$ | $\begin{gathered} 74 \\ .59 \% \end{gathered}$ | $\begin{gathered} 71 \\ .44 \% \end{gathered}$ | $\begin{gathered} 81 \\ .47 \% \end{gathered}$ | $\begin{gathered} 58 \\ .53 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,006 \\ & .85 \% \end{aligned}$ | $\begin{aligned} & 561 \\ & .92 \% \end{aligned}$ | $\begin{aligned} & 446 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 133 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 159 \\ .98 \% \end{gathered}$ | $\begin{aligned} & 143 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 127 \\ .85 \% \end{gathered}$ | $\begin{gathered} 77 \\ .62 \% \end{gathered}$ | $\begin{gathered} 86 \\ .53 \% \end{gathered}$ | $\begin{gathered} 144 \\ .84 \% \end{gathered}$ | $\begin{gathered} 138 \\ 1.26 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,477 \\ & 2.1 \% \end{aligned}$ | $\begin{aligned} & 1,309 \\ & 2.15 \% \end{aligned}$ | $\begin{aligned} & 1,168 \\ & 2.06 \% \end{aligned}$ | $\begin{gathered} 333 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 427 \\ 2.63 \% \end{gathered}$ | $\begin{gathered} 317 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 102 \\ .82 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 455 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 443 \\ 4.04 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 12,459 \\ & 10.58 \% \end{aligned}$ | $\begin{aligned} & 6,062 \\ & 9.95 \% \end{aligned}$ | $\begin{gathered} \hline 6,396 \\ 11.26 \% \end{gathered}$ | $\begin{aligned} & 1,468 \\ & 12.4 \% \end{aligned}$ | $\begin{gathered} 2,222 \\ 13.66 \% \end{gathered}$ | $\begin{aligned} & 1,751 \\ & 9.74 \% \end{aligned}$ | $\begin{gathered} 621 \\ 4.19 \% \end{gathered}$ | $\begin{gathered} 282 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} 1,127 \\ 6.94 \% \end{gathered}$ | $\begin{gathered} 2,850 \\ 16.58 \% \end{gathered}$ | $\begin{gathered} 2,137 \\ 19.51 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,519 \\ & 29.32 \% \end{aligned}$ | $\begin{gathered} 17,135 \\ 28.13 \% \end{gathered}$ | $\begin{gathered} 17,383 \\ 30.59 \% \end{gathered}$ | $\begin{gathered} 3,725 \\ 31.47 \% \end{gathered}$ | $\begin{gathered} 5,682 \\ 34.94 \% \end{gathered}$ | $\begin{gathered} 5,762 \\ 32.04 \% \end{gathered}$ | $\begin{gathered} 1,966 \\ 13.26 \% \end{gathered}$ | $\begin{aligned} & 1,193 \\ & 9.6 \% \end{aligned}$ | $\begin{gathered} 5,014 \\ 30.86 \% \end{gathered}$ | $\begin{gathered} 7,014 \\ 40.81 \% \end{gathered}$ | $\begin{gathered} 4,163 \\ 37.99 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,126 \\ & 32.38 \% \end{aligned}$ | $\begin{aligned} & 20,322 \\ & 33.36 \% \end{aligned}$ | $\begin{gathered} 17,804 \\ 31.34 \% \end{gathered}$ | $\begin{gathered} 3,856 \\ 32.57 \% \end{gathered}$ | $\begin{gathered} 5,087 \\ 31.28 \% \end{gathered}$ | $\begin{gathered} 6,388 \\ 35.52 \% \end{gathered}$ | $\begin{gathered} 4,991 \\ 33.66 \% \end{gathered}$ | $\begin{gathered} 3,970 \\ 31.94 \% \end{gathered}$ | $\begin{gathered} 6,330 \\ 38.97 \% \end{gathered}$ | $\begin{gathered} 4,713 \\ 27.42 \% \end{gathered}$ | $\begin{gathered} 2,792 \\ 25.48 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 20,514 \\ & 17.42 \% \end{aligned}$ | $\begin{gathered} 11,044 \\ 18.13 \% \end{gathered}$ | $\begin{gathered} 9,470 \\ 16.67 \% \end{gathered}$ | $\begin{gathered} 1,620 \\ 13.68 \% \end{gathered}$ | $\begin{gathered} 1,910 \\ 11.75 \% \end{gathered}$ | $\begin{gathered} 2,638 \\ 14.67 \% \end{gathered}$ | $\begin{gathered} 4,876 \\ 32.88 \% \end{gathered}$ | $\begin{gathered} 4,644 \\ 37.36 \% \end{gathered}$ | $\begin{gathered} 2,608 \\ 16.06 \% \end{gathered}$ | $\begin{aligned} & 1,364 \\ & 7.94 \% \end{aligned}$ | $\begin{gathered} 854 \\ 7.79 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 5,186 \\ & 4.41 \% \end{aligned}$ | $\begin{aligned} & 2,603 \\ & 4.27 \% \end{aligned}$ | $\begin{gathered} 2,583 \\ 4.55 \% \end{gathered}$ | $\begin{gathered} 321 \\ 2.71 \% \end{gathered}$ | $\begin{gathered} 363 \\ 2.23 \% \end{gathered}$ | $\begin{aligned} & 539 \\ & 3 \% \end{aligned}$ | $\begin{aligned} & 1,380 \\ & 9.31 \% \end{aligned}$ | $\begin{gathered} 1,607 \\ 12.93 \% \end{gathered}$ | $\begin{gathered} 537 \\ 3.31 \% \end{gathered}$ | $\begin{gathered} 273 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.51 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 840 \\ & .71 \% \end{aligned}$ | $\begin{aligned} & .407 \\ & .67 \% \end{aligned}$ | $\begin{aligned} & 433 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 53 \\ .45 \% \end{gathered}$ | $\begin{gathered} 59 \\ .37 \% \end{gathered}$ | $\begin{gathered} 88 \\ .49 \% \end{gathered}$ | $\begin{gathered} 206 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 250 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 91 \\ .56 \% \end{gathered}$ | $\begin{gathered} 57 \\ .33 \% \end{gathered}$ | $\begin{gathered} 34 \\ .31 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 183 \\ .16 \% \end{gathered}$ | $\begin{gathered} 91 \\ .15 \% \end{gathered}$ | $\begin{gathered} 93 \\ .16 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 42 \\ .28 \% \end{gathered}$ | $\begin{gathered} 45 \\ .36 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 117 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 55 \\ .09 \% \end{gathered}$ | $\begin{gathered} 62 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 27 \\ .22 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ |
| Average | 70 | 70 | 70 | 69 | 69 | 70 | 73 | 75 | 71 | 68 | 68 |
| Median | 71 | 71 | 71 | 70 | 69 | 71 | 74 | 75 | 71 | 68 | 68 |
| 85th \%tile | 77 | 77 | 77 | 76 | 75 | 76 | 79 | 80 | 77 | 74 | 74 |
| \% over 55 | 97 | 97 | 97 | 96 | 97 | 97 | 97 | 98 | 98 | 97 | 97 |
| \% over 60 | 95 | 95 | 95 | 94 | 94 | 96 | 95 | 97 | 97 | 95 | 93 |
| \% over 65 | 85 | 85 | 84 | 81 | 81 | 86 | 91 | 94 | 90 | 78 | 73 |
| \% over 70 | 55 | 57 | 54 | 50 | 46 | 54 | 78 | 85 | 59 | 37 | 35 |
| \% over 75 | 23 | 23 | 22 | 17 | 14 | 18 | 44 | 53 | 20 | 10 | 10 |
| \% over 80 | 5 | 5 | 6 | 3 | 3 | 4 | 11 | 16 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 0 | 0 |
| Total | 117,733 | 60,913 | 56,819 | 11,838 | 16,263 | 17,984 | 14,829 | 12,430 | 16,244 | 17,189 | 10,957 |

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

