## Idaho Transportation Department

## Monthly Speed Distribution for September 2023

Site names:
County:
Funct Class:
Location:

00276
Canyon
U Principal Arterial - Interstate
I-84 . 75 Mi . E of Northside Blvd IC (EB)

Seasonal Factor Grp: 1
Daily Factor Grp: 2
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 | $\begin{aligned} & 1,233 \\ & 1.15 \% \end{aligned}$ | $\begin{aligned} & 1,230 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 9 \\ .2 \% \end{gathered}$ | $\begin{gathered} 371 \\ 2.13 \% \end{gathered}$ | $\begin{gathered} 437 \\ 2.31 \% \end{gathered}$ | $\begin{gathered} 413 \\ 2.96 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 609 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 608 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 11 \\ .25 \% \end{gathered}$ | $\begin{gathered} 210 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 199 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 671 \\ .63 \% \end{gathered}$ | $\begin{gathered} 665 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 7 \\ .01 \% \end{gathered}$ | $\begin{gathered} 25 \\ .57 \% \end{gathered}$ | $\begin{gathered} 223 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 214 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .11 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 622 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 572 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 50 \\ .09 \% \end{gathered}$ | $\begin{gathered} 58 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 177 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 157 \\ .83 \% \end{gathered}$ | $\begin{gathered} 181 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 46 \\ .9 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 650 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 458 \\ .84 \% \end{gathered}$ | $\begin{aligned} & 192 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 114 \\ 2.59 \% \end{gathered}$ | $\begin{aligned} & .127 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 95 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 123 \\ .88 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} \hline 173 \\ 3.4 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,187 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 614 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 572 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 243 \\ 5.5 \% \end{gathered}$ | $\begin{gathered} 195 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 86 \\ .46 \% \end{gathered}$ | $\begin{gathered} 90 \\ .64 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 461 \\ 9.06 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,189 \\ & 2.97 \% \end{aligned}$ | $\begin{aligned} & 1,589 \\ & 2.91 \% \end{aligned}$ | $\begin{aligned} & 1,599 \\ & 3.04 \% \end{aligned}$ | $\begin{gathered} 565 \\ 12.79 \% \end{gathered}$ | $\begin{gathered} 701 \\ 4.03 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 92 \\ .66 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 49 \\ .29 \% \end{gathered}$ | $\begin{gathered} 494 \\ 2.79 \% \end{gathered}$ | $\begin{gathered} 1,049 \\ 20.62 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 11,403 \\ & 10.63 \% \end{aligned}$ | $\begin{gathered} 6,792 \\ 12.43 \% \end{gathered}$ | $\begin{aligned} & 4,610 \\ & 8.76 \% \end{aligned}$ | $\begin{gathered} 1,245 \\ 28.17 \% \end{gathered}$ | $\begin{gathered} 3,143 \\ 18.08 \% \end{gathered}$ | $\begin{gathered} \hline 2,078 \\ 11 \% \end{gathered}$ | $\begin{gathered} 326 \\ 2.34 \% \end{gathered}$ | $\begin{gathered} 84 \\ .65 \% \end{gathered}$ | $\begin{gathered} 590 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 2,374 \\ 13.42 \% \end{gathered}$ | $\begin{gathered} 1,563 \\ 30.72 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 28,256 \\ & 26.34 \% \end{aligned}$ | $\begin{aligned} & 16,207 \\ & 29.65 \% \end{aligned}$ | $\begin{aligned} & 12,049 \\ & 22.9 \% \end{aligned}$ | $\begin{gathered} 1,149 \\ 25.99 \% \end{gathered}$ | $\begin{gathered} 6,100 \\ 35.09 \% \end{gathered}$ | $\begin{gathered} 7,091 \\ 37.53 \% \end{gathered}$ | $\begin{gathered} 1,867 \\ 13.38 \% \end{gathered}$ | $\begin{gathered} 777 \\ 6.02 \% \end{gathered}$ | $\begin{gathered} 3,950 \\ 23.33 \% \end{gathered}$ | $\begin{gathered} 6,183 \\ 34.96 \% \end{gathered}$ | $\begin{gathered} 1,140 \\ 22.39 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 32,592 \\ & 30.38 \% \end{aligned}$ | $\begin{gathered} 15,941 \\ 29.17 \% \end{gathered}$ | $\begin{gathered} 16,651 \\ 31.65 \% \end{gathered}$ | $\begin{gathered} 672 \\ 15.2 \% \end{gathered}$ | $\begin{gathered} 4,363 \\ 25.1 \% \end{gathered}$ | $\begin{gathered} 5,973 \\ 31.61 \% \end{gathered}$ | $\begin{gathered} 4,933 \\ 35.35 \% \end{gathered}$ | $\begin{gathered} 3,509 \\ 27.18 \% \end{gathered}$ | $\begin{gathered} 7,007 \\ 41.39 \% \end{gathered}$ | $\begin{gathered} 5,657 \\ 31.99 \% \end{gathered}$ | $\begin{gathered} 478 \\ 9.39 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 19,491 \\ & 18.17 \% \end{aligned}$ | $\begin{gathered} 7,735 \\ 14.15 \% \end{gathered}$ | $\begin{aligned} & 11,757 \\ & 22.34 \% \end{aligned}$ | $\begin{gathered} 246 \\ 5.57 \% \end{gathered}$ | $\begin{gathered} 1,445 \\ 8.31 \% \end{gathered}$ | $\begin{gathered} 1,917 \\ 10.14 \% \end{gathered}$ | $\begin{gathered} 4,127 \\ 29.57 \% \end{gathered}$ | $\begin{gathered} 5,313 \\ 41.16 \% \end{gathered}$ | $\begin{gathered} 4,065 \\ 24.01 \% \end{gathered}$ | $\begin{gathered} 2,250 \\ 12.73 \% \end{gathered}$ | $\begin{gathered} \hline 127 \\ 2.5 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 5,862 \\ 5.46 \% \end{gathered}$ | $\begin{aligned} & 1,806 \\ & 3.3 \% \end{aligned}$ | $\begin{aligned} & 4,056 \\ & 7.71 \% \end{aligned}$ | $\begin{gathered} 59 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 262 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 345 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 1,140 \\ 8.17 \% \end{gathered}$ | $\begin{gathered} 2,521 \\ 19.53 \% \end{gathered}$ | $\begin{aligned} & 1,023 \\ & 6.04 \% \end{aligned}$ | $\begin{gathered} 482 \\ 2.72 \% \end{gathered}$ | $\begin{gathered} 30 \\ .59 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,111 \\ & 1.04 \% \end{aligned}$ | $\begin{aligned} & 311 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 800 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 14 \\ .31 \% \end{gathered}$ | $\begin{gathered} 46 \\ .27 \% \end{gathered}$ | $\begin{gathered} 58 \\ .31 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 529 \\ 4.1 \% \end{gathered}$ | $\begin{gathered} 179 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 83 \\ .47 \% \end{gathered}$ | $\begin{gathered} 9 \\ .17 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 245 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 75 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 170 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 5 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 42 \\ .3 \% \end{gathered}$ | $\begin{gathered} 109 \\ .85 \% \end{gathered}$ | $\begin{gathered} 40 \\ .24 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 148 \\ .14 \% \end{gathered}$ | $\begin{gathered} 50 \\ .09 \% \end{gathered}$ | $\begin{gathered} 97 \\ .19 \% \end{gathered}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ | $\begin{gathered} 59 \\ .46 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\stackrel{2}{.05 \%}$ |
| Average | 70 | 68 | 72 | 64 | 66 | 68 | 71 | 77 | 73 | 70 | 62 |
| Median | 71 | 70 | 72 | 65 | 68 | 69 | 74 | 77 | 73 | 70 | 63 |
| 85th \%tile | 78 | 76 | 79 | 73 | 74 | 75 | 79 | 83 | 78 | 75 | 70 |
| \% over 55 | 95 | 92 | 98 | 90 | 93 | 94 | 91 | 100 | 100 | 99 | 86 |
| \% over 60 | 92 | 90 | 95 | 77 | 88 | 93 | 91 | 100 | 100 | 96 | 66 |
| \% over 65 | 82 | 77 | 87 | 49 | 70 | 82 | 88 | 99 | 96 | 83 | 35 |
| \% over 70 | 55 | 47 | 64 | 23 | 35 | 44 | 75 | 93 | 73 | 48 | 13 |
| \% over 75 | 25 | 18 | 32 | 7 | 10 | 12 | 40 | 66 | 31 | 16 | 3 |
| \% over 80 | 7 | 4 | 10 | 2 | 2 | 2 | 10 | 25 | 7 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 1 | 0 | 0 | 2 | 5 | 1 | 1 | 0 |
| Total | 107,269 | 54,654 | 52,614 | 4,419 | 17,384 | 18,895 | 13,956 | 12,911 | 16,932 | 17,683 | 5,089 |

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

