## Idaho Transportation Department

## Monthly Speed Distribution for September 2023

Site names:
County:
Funct Class:
Location:

00277
Canyon
U Principal Arterial - Interstate
I-84 .7 Mi. E of N. Franklin 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 Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 778 \\ & .68 \% \end{aligned}$ | $\begin{gathered} 754 \\ 1.3 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 59 \\ .78 \% \end{gathered}$ | $\begin{gathered} 231 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 231 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 233 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 17 \\ .08 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 282 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 254 \\ .44 \% \end{gathered}$ | $\begin{gathered} 27 \\ .05 \% \end{gathered}$ | $\begin{gathered} 31 \\ .41 \% \end{gathered}$ | $\begin{gathered} 76 \\ .46 \% \end{gathered}$ | $\begin{aligned} & 73 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 75 \\ .48 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 18 \\ .08 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 404 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & 342 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 62 \\ .11 \% \end{gathered}$ | $\begin{gathered} 53 \\ .7 \% \end{gathered}$ | $\begin{gathered} 91 \\ .55 \% \end{gathered}$ | $\begin{gathered} 90 \\ .49 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 42 \\ .19 \% \end{gathered}$ |
| 40-45 | $681$ | $\begin{gathered} 528 \\ .91 \% \end{gathered}$ | $\begin{aligned} & 153 \\ & .27 \% \end{aligned}$ | $\begin{gathered} 81 \\ 1.07 \% \end{gathered}$ | $\begin{aligned} & 151 \\ & .91 \% \end{aligned}$ | $\begin{aligned} & 147 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 148 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 40 \\ .2 \% \end{gathered}$ | $\begin{gathered} 94 \\ .43 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,244 \\ & 1.09 \% \end{aligned}$ | $\begin{gathered} 850 \\ 1.46 \% \end{gathered}$ | $\begin{aligned} & 394 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 137 \\ 1.8 \% \end{gathered}$ | $\begin{gathered} 267 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 223 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 224 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 45 \\ .31 \% \end{gathered}$ | $\begin{gathered} 83 \\ .42 \% \end{gathered}$ | $\begin{gathered} 265 \\ 1.22 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,729 \\ & 2.39 \% \end{aligned}$ | $\begin{gathered} 1,457 \\ 2.51 \% \end{gathered}$ | $\begin{aligned} & 1,272 \\ & 2.26 \% \end{aligned}$ | $\begin{gathered} 253 \\ 3.33 \% \end{gathered}$ | $\begin{gathered} 541 \\ 3.28 \% \end{gathered}$ | $\begin{gathered} 344 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} 318 \\ 2.04 \% \end{gathered}$ | $\begin{aligned} & .116 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 253 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 903 \\ 4.17 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,669 \\ & 5.84 \% \end{aligned}$ | $\begin{aligned} & 3,185 \\ & 5.48 \% \end{aligned}$ | $\begin{aligned} & 3,483 \\ & 6.2 \% \end{aligned}$ | $\begin{gathered} 525 \\ 6.92 \% \end{gathered}$ | $\begin{aligned} & 1,460 \\ & 8.84 \% \end{aligned}$ | $\begin{gathered} 748 \\ 4.07 \% \end{gathered}$ | $\begin{gathered} 453 \\ 2.9 \% \end{gathered}$ | $\begin{gathered} 340 \\ 2.31 \% \end{gathered}$ | $\begin{gathered} 782 \\ 3.95 \% \end{gathered}$ | $\begin{gathered} 2,362 \\ 10.89 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 20,742 \\ & 18.15 \% \end{aligned}$ | $\begin{gathered} 10,438 \\ 17.97 \% \end{gathered}$ | $\begin{aligned} & 10,304 \\ & 18.34 \% \end{aligned}$ | $\begin{gathered} 1,476 \\ 19.46 \% \end{gathered}$ | $\begin{gathered} 4,467 \\ 27.06 \% \end{gathered}$ | $\begin{gathered} \hline 3,354 \\ 18.27 \% \end{gathered}$ | $\begin{aligned} & 1,140 \\ & 7.29 \% \end{aligned}$ | $\begin{aligned} & 1,059 \\ & 7.2 \% \end{aligned}$ | $\begin{gathered} 2,699 \\ 13.65 \% \end{gathered}$ | $\begin{gathered} 6,545 \\ 30.19 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 33,870 \\ 29.64 \% \end{gathered}$ | $\begin{gathered} 17,681 \\ 30.44 \% \end{gathered}$ | $\begin{aligned} & 16,189 \\ & 28.82 \% \end{aligned}$ | $\begin{gathered} \text { 2,183 } \\ 28.77 \% \end{gathered}$ | $\begin{aligned} & 5,465 \\ & 33.1 \% \end{aligned}$ | $\begin{gathered} 6,714 \\ 36.57 \% \end{gathered}$ | $\begin{gathered} \hline 3,319 \\ 21.24 \% \end{gathered}$ | $\begin{aligned} & 2,296 \\ & 15.6 \% \end{aligned}$ | $\begin{gathered} 6,712 \\ 33.93 \% \end{gathered}$ | $\begin{gathered} 7,182 \\ 33.13 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 29,629 \\ & 25.93 \% \end{aligned}$ | $\begin{gathered} 15,207 \\ 26.18 \% \end{gathered}$ | $\begin{gathered} 14,422 \\ 25.67 \% \end{gathered}$ | $\begin{gathered} 1,802 \\ 23.75 \% \end{gathered}$ | $\begin{gathered} 2,864 \\ 17.35 \% \end{gathered}$ | $\begin{gathered} 4,865 \\ 26.5 \% \end{gathered}$ | $\begin{gathered} 5,676 \\ 36.31 \% \end{gathered}$ | $\begin{gathered} 4,823 \\ 32.77 \% \end{gathered}$ | $\begin{gathered} 6,341 \\ 32.06 \% \end{gathered}$ | $\begin{gathered} 3,258 \\ 15.03 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 13,570 \\ 11.88 \% \end{gathered}$ | $\begin{gathered} 6,065 \\ 10.44 \% \end{gathered}$ | $\begin{gathered} 7,505 \\ 13.36 \% \end{gathered}$ | $\begin{gathered} 754 \\ 9.93 \% \end{gathered}$ | $\begin{gathered} 739 \\ 4.47 \% \end{gathered}$ | $\begin{aligned} & 1,327 \\ & 7.22 \% \end{aligned}$ | $\begin{gathered} 3,246 \\ 20.77 \% \end{gathered}$ | $\begin{gathered} 4,376 \\ 29.73 \% \end{gathered}$ | $\begin{gathered} 2,310 \\ 11.68 \% \end{gathered}$ | $\begin{gathered} 820 \\ 3.78 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,983 \\ & 2.61 \% \end{aligned}$ | $\begin{aligned} & 1,074 \\ & 1.85 \% \end{aligned}$ | $\begin{aligned} & 1,908 \\ & 3.4 \% \end{aligned}$ | $\begin{gathered} 171 \\ 2.25 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 201 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 580 \\ 3.71 \% \end{gathered}$ | $\begin{aligned} & 1,337 \\ & 9.08 \% \end{aligned}$ | $\begin{gathered} \hline 436 \\ 2.2 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .63 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 485 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 172 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 313 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 37 \\ .49 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 31 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 79 \\ & 59 \end{aligned}$ | $\begin{gathered} 220 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 70 \\ .35 \% \end{gathered}$ | $\begin{gathered} 24 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 113 \\ 10 \end{gathered}$ | $\begin{gathered} 45 \\ .08 \% \end{gathered}$ | $\begin{gathered} 69 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .17 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 44 \\ .3 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 91 \\ .08 \% \end{gathered}$ | $\begin{gathered} 38 \\ .07 \% \end{gathered}$ | $\begin{gathered} 53 \\ .09 \% \end{gathered}$ | $\begin{gathered} 13 \\ .16 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 67 | 65 | 67 | 69 | 73 | 69 | 65 |
| Median | 68 | 68 | 69 | 68 | 66 | 68 | 72 | 74 | 69 | 65 |
| 85th \%tile | 75 | 75 | 76 | 75 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 95 | 93 | 97 | 92 | 92 | 94 | 93 | 99 | 98 | 94 |
| \% over 60 | 89 | 87 | 90 | 85 | 83 | 90 | 90 | 96 | 94 | 83 |
| \% over 65 | 71 | 69 | 72 | 66 | 56 | 72 | 83 | 89 | 80 | 53 |
| \% over 70 | 41 | 39 | 43 | 37 | 23 | 35 | 61 | 74 | 46 | 20 |
| \% over 75 | 15 | 13 | 18 | 13 | 5 | 9 | 25 | 41 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 11 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 0 |
| Total | 114,269 | 58,091 | 56,178 | 7,587 | 16,511 | 18,363 | 15,631 | 14,720 | 19,781 | 21,678 |

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

