## Idaho Transportation Department

## Monthly Speed Distribution for September 2022

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 | $\begin{aligned} & 319 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 251 \\ .45 \% \end{gathered}$ | $\begin{gathered} 68 \\ .13 \% \end{gathered}$ | $\begin{gathered} 45 \\ .66 \% \end{gathered}$ | $\begin{gathered} 70 \\ .45 \% \end{gathered}$ | $\begin{gathered} 68 \\ .38 \% \end{gathered}$ | $\begin{gathered} 68 \\ .45 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 47 \\ .24 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 90 \\ .08 \% \end{gathered}$ | $\begin{gathered} 61 \\ .11 \% \end{gathered}$ | $\begin{gathered} 29 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .17 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 148 \\ .14 \% \end{gathered}$ | $\begin{gathered} 86 \\ .16 \% \end{gathered}$ | $\begin{gathered} 62 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ .22 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 36 \\ .18 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 280 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 165 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 114 \\ .21 \% \end{gathered}$ | $\begin{gathered} 29 \\ .42 \% \end{gathered}$ | $\begin{gathered} 49 \\ .32 \% \end{gathered}$ | $\begin{gathered} 43 \\ .24 \% \end{gathered}$ | $\begin{gathered} 44 \\ .29 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 29 \\ .15 \% \end{gathered}$ | $\begin{gathered} 66 \\ .33 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 642 \\ & .59 \% \end{aligned}$ | $\begin{aligned} & 385 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 257 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 72 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 126 \\ .81 \% \end{gathered}$ | $\begin{gathered} 99 \\ .56 \% \end{gathered}$ | $\begin{gathered} 89 \\ .58 \% \end{gathered}$ | $\begin{gathered} 33 \\ .23 \% \end{gathered}$ | $\begin{gathered} 61 \\ .32 \% \end{gathered}$ | $\begin{gathered} 163 \\ .82 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,821 \\ & 1.67 \% \end{aligned}$ | $\begin{gathered} 988 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 833 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 176 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 389 \\ 2.51 \% \end{gathered}$ | $\begin{gathered} 254 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 73 \\ .52 \% \end{gathered}$ | $\begin{aligned} & 174 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 585 \\ 2.94 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 5,682 \\ 5.23 \% \end{gathered}$ | $\begin{gathered} 3,045 \\ 5.51 \% \end{gathered}$ | $\begin{aligned} & 2,637 \\ & 4.93 \% \end{aligned}$ | $\begin{gathered} 471 \\ 6.92 \% \end{gathered}$ | $\begin{aligned} & 1,292 \\ & 8.34 \% \end{aligned}$ | $\begin{gathered} 898 \\ 5.06 \% \end{gathered}$ | $\begin{gathered} 384 \\ 2.52 \% \end{gathered}$ | $\begin{gathered} 201 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 555 \\ 2.86 \% \end{gathered}$ | $\begin{aligned} & 1,882 \\ & 9.44 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 21,104 \\ & 19.41 \% \end{aligned}$ | $\begin{aligned} & 11,408 \\ & 20.65 \% \end{aligned}$ | $\begin{gathered} 9,696 \\ 18.14 \% \end{gathered}$ | $\begin{gathered} 1,501 \\ 22.03 \% \end{gathered}$ | $\begin{gathered} 4,373 \\ 28.24 \% \end{gathered}$ | $\begin{gathered} 4,043 \\ 22.81 \% \end{gathered}$ | $\begin{gathered} 1,491 \\ 9.79 \% \end{gathered}$ | $\begin{gathered} 722 \\ 5.11 \% \end{gathered}$ | $\begin{gathered} 2,875 \\ 14.8 \% \end{gathered}$ | $\begin{gathered} 6,100 \\ 30.61 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 35,319 \\ 32.49 \% \end{gathered}$ | $\begin{gathered} 18,681 \\ 33.81 \% \end{gathered}$ | $\begin{gathered} 16,638 \\ 31.12 \% \end{gathered}$ | $\begin{gathered} 2,160 \\ 31.71 \% \end{gathered}$ | $\begin{gathered} 5,508 \\ 35.56 \% \end{gathered}$ | $\begin{gathered} 6,834 \\ 38.55 \% \end{gathered}$ | $\begin{gathered} 4,179 \\ 27.46 \% \end{gathered}$ | $\begin{gathered} 2,396 \\ 16.98 \% \end{gathered}$ | $\begin{gathered} 7,282 \\ 37.49 \% \end{gathered}$ | $\begin{gathered} 6,960 \\ 34.93 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,580 \\ & 26.29 \% \end{aligned}$ | $\begin{gathered} 14,229 \\ 25.75 \% \end{gathered}$ | $\begin{gathered} 14,351 \\ 26.84 \% \end{gathered}$ | $\begin{gathered} 1,581 \\ 23.21 \% \end{gathered}$ | $\begin{gathered} 2,797 \\ 18.06 \% \end{gathered}$ | $\begin{gathered} 4,202 \\ 23.7 \% \end{gathered}$ | $\begin{gathered} 5,648 \\ 37.11 \% \end{gathered}$ | $\begin{gathered} 5,229 \\ 37.05 \% \end{gathered}$ | $\begin{gathered} 5,979 \\ 30.78 \% \end{gathered}$ | $\begin{gathered} 3,142 \\ 15.77 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,785 \\ & 10.84 \% \end{aligned}$ | $\begin{aligned} & 4,936 \\ & 8.93 \% \end{aligned}$ | $\begin{gathered} 6,849 \\ 12.81 \% \end{gathered}$ | $\begin{gathered} 575 \\ 8.44 \% \end{gathered}$ | $\begin{gathered} 698 \\ 4.51 \% \end{gathered}$ | $\begin{gathered} 1,061 \\ 5.99 \% \end{gathered}$ | $\begin{gathered} 2,602 \\ 17.09 \% \end{gathered}$ | $\begin{gathered} 4,089 \\ 28.97 \% \end{gathered}$ | $\begin{gathered} 1,987 \\ 10.23 \% \end{gathered}$ | $\begin{gathered} 773 \\ 3.88 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,409 \\ & 2.22 \% \end{aligned}$ | $\begin{gathered} 824 \\ 1.49 \% \end{gathered}$ | $\begin{aligned} & 1,585 \\ & 2.96 \% \end{aligned}$ | $\begin{gathered} 128 \\ 1.88 \% \end{gathered}$ | $\begin{aligned} & 115 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 154 \\ .87 \% \end{gathered}$ | $\begin{gathered} 428 \\ 2.81 \% \end{gathered}$ | $\begin{aligned} & 1,101 \\ & 7.8 \% \end{aligned}$ | $\begin{gathered} 361 \\ 1.86 \% \end{gathered}$ | $\begin{aligned} & 122 \\ & .61 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 381 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & 129 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 252 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 30 \\ .43 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 24 \\ .13 \% \end{gathered}$ | $\begin{gathered} 54 \\ .35 \% \end{gathered}$ | $\begin{gathered} 173 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 59 \\ .3 \% \end{gathered}$ | $\begin{gathered} 21 \\ .1 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 87 \\ .08 \% \end{gathered}$ | $\begin{gathered} 34 \\ .06 \% \end{gathered}$ | $\begin{gathered} 53 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .14 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 35 \\ .25 \% \end{gathered}$ | $\begin{gathered} 13 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 63 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 36 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 68 | 68 | 69 | 67 | 66 | 67 | 70 | 73 | 69 | 65 |
| Median | 68 | 68 | 69 | 68 | 66 | 68 | 71 | 73 | 69 | 66 |
| 85th \%tile | 75 | 74 | 76 | 74 | 72 | 73 | 77 | 79 | 75 | 72 |
| \% over 55 | 97 | 96 | 97 | 95 | 96 | 97 | 97 | 99 | 98 | 95 |
| \% over 60 | 92 | 91 | 93 | 88 | 87 | 92 | 95 | 98 | 96 | 86 |
| \% over 65 | 72 | 70 | 74 | 66 | 59 | 69 | 85 | 92 | 81 | 55 |
| \% over 70 | 40 | 37 | 43 | 34 | 24 | 31 | 58 | 75 | 43 | 20 |
| \% over 75 | 14 | 11 | 16 | 11 | 5 | 7 | 20 | 38 | 13 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 3 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 |
| Total | 108,709 | 55,248 | 53,461 | 6,812 | 15,486 | 17,728 | 15,221 | 14,114 | 19,423 | 19,925 |

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

