## Idaho Transportation Department

## Monthly Speed Distribution for September 2019

Site names: County: Funct Class: Location:

00142 Canyon
U Principal Arterial - Interstate
I-84 0.7 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 | $\begin{aligned} & 3,587 \\ & 3.17 \% \end{aligned}$ | $\begin{aligned} & 274 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 3,313 \\ 6 \% \end{gathered}$ | $\begin{aligned} & 61 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 63 \\ .39 \% \end{gathered}$ | $\begin{gathered} 72 \\ .42 \% \end{gathered}$ | $\begin{gathered} 78 \\ .64 \% \end{gathered}$ | $\begin{gathered} 751 \\ 6.42 \% \end{gathered}$ | $\begin{gathered} 708 \\ 4.38 \% \end{gathered}$ | $\begin{gathered} 894 \\ 5.53 \% \end{gathered}$ | $\begin{gathered} 960 \\ 8.57 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 1,255 \\ & 1.11 \% \end{aligned}$ | $\begin{gathered} 53 \\ .09 \% \end{gathered}$ | $\begin{aligned} & 1,202 \\ & 2.18 \% \end{aligned}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 452 \\ 3.87 \% \end{gathered}$ | $\begin{gathered} 367 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} 239 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 144 \\ 1.29 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 710 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 46 \\ .08 \% \end{gathered}$ | $\begin{gathered} 664 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 266 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} 190 \\ 1.18 \% \end{gathered}$ | $\begin{aligned} & 126 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 82 \\ .73 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 466 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 56 \\ .1 \% \end{gathered}$ | $\begin{aligned} & 410 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 134 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} .115 \\ .71 \% \end{gathered}$ | $\begin{gathered} 91 \\ .56 \% \end{gathered}$ | $\begin{gathered} 70 \\ .63 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 371 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 67 \\ .12 \% \end{gathered}$ | $\begin{gathered} 304 \\ .55 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 79 \\ .68 \% \end{gathered}$ | $\begin{gathered} 76 \\ .47 \% \end{gathered}$ | $\begin{gathered} 74 \\ .46 \% \end{gathered}$ | $\begin{gathered} 75 \\ .67 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 482 \\ & .43 \% \end{aligned}$ | $\begin{gathered} .140 \\ .24 \% \end{gathered}$ | $\begin{gathered} 342 \\ .62 \% \end{gathered}$ | $\begin{gathered} 42 \\ .34 \% \end{gathered}$ | $\begin{gathered} 58 \\ .36 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 61 \\ .52 \% \end{gathered}$ | $\begin{gathered} 64 \\ .39 \% \end{gathered}$ | $\begin{aligned} & 114 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 103 \\ .92 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 1,827 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 696 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & 1,131 \\ & 2.05 \% \end{aligned}$ | $\begin{gathered} 169 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 347 \\ 2.14 \% \end{gathered}$ | $\begin{aligned} & 138 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 43 \\ .35 \% \end{gathered}$ | $\begin{gathered} 77 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 133 \\ & .82 \% \end{aligned}$ | $\begin{gathered} 547 \\ 3.38 \% \end{gathered}$ | $\begin{gathered} 374 \\ 3.34 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 14,271 \\ & 12.61 \% \end{aligned}$ | $\begin{gathered} \hline 6,189 \\ 10.69 \% \end{gathered}$ | $\begin{gathered} 8,082 \\ 14.63 \% \end{gathered}$ | $\begin{aligned} & 1,143 \\ & 9.26 \% \end{aligned}$ | $\begin{gathered} 2,644 \\ 16.27 \% \end{gathered}$ | $\begin{aligned} & 2,006 \\ & 11.6 \% \end{aligned}$ | $\begin{gathered} 396 \\ 3.29 \% \end{gathered}$ | $\begin{gathered} 301 \\ 2.58 \% \end{gathered}$ | $\begin{aligned} & 1,372 \\ & 8.48 \% \end{aligned}$ | $\begin{gathered} 4,095 \\ 25.33 \% \end{gathered}$ | $\begin{gathered} 2,314 \\ 20.67 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 40,532 \\ 35.82 \% \end{gathered}$ | $\begin{aligned} & 21,136 \\ & 36.49 \% \end{aligned}$ | $\begin{gathered} 19,396 \\ 35.12 \% \end{gathered}$ | $\begin{gathered} \hline 4,005 \\ 32.45 \% \end{gathered}$ | $\begin{gathered} 6,714 \\ 41.32 \% \end{gathered}$ | $\begin{gathered} 7,722 \\ 44.66 \% \end{gathered}$ | $\begin{gathered} 2,695 \\ 22.39 \% \end{gathered}$ | $\begin{gathered} 2,015 \\ 17.23 \% \end{gathered}$ | $\begin{gathered} 6,264 \\ 38.75 \% \end{gathered}$ | $\begin{gathered} 6,862 \\ 42.44 \% \end{gathered}$ | $\begin{gathered} \hline 4,255 \\ 38 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 35,796 \\ 31.64 \% \end{gathered}$ | $\begin{aligned} & 20,789 \\ & 35.89 \% \end{aligned}$ | $\begin{aligned} & 15,008 \\ & 27.17 \% \end{aligned}$ | $\begin{gathered} 4,700 \\ 38.08 \% \end{gathered}$ | $\begin{gathered} 4,771 \\ 29.37 \% \end{gathered}$ | $\begin{gathered} 5,748 \\ 33.24 \% \end{gathered}$ | $\begin{gathered} 5,570 \\ 46.28 \% \end{gathered}$ | $\begin{gathered} 4,764 \\ 40.74 \% \end{gathered}$ | $\begin{gathered} 5,403 \\ 33.42 \% \end{gathered}$ | $\begin{gathered} 2,587 \\ 16 \% \end{gathered}$ | $\begin{gathered} 2,253 \\ 20.12 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,622 \\ & 10.27 \% \end{aligned}$ | $\begin{gathered} \hline 7,093 \\ 12.25 \% \end{gathered}$ | $\begin{aligned} & 4,530 \\ & 8.2 \% \end{aligned}$ | $\begin{gathered} 1,809 \\ 14.66 \% \end{gathered}$ | $\begin{aligned} & 1,342 \\ & 8.26 \% \end{aligned}$ | $\begin{aligned} & 1,315 \\ & 7.6 \% \end{aligned}$ | $\begin{gathered} \text { 2,626 } \\ 21.82 \% \end{gathered}$ | $\begin{gathered} 2,336 \\ 19.97 \% \end{gathered}$ | $\begin{aligned} & 1,264 \\ & 7.82 \% \end{aligned}$ | $\begin{gathered} \hline 453 \\ 2.8 \% \end{gathered}$ | $\begin{gathered} 478 \\ 4.27 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,849 \\ & 1.63 \% \end{aligned}$ | $\begin{aligned} & 1,149 \\ & 1.98 \% \end{aligned}$ | $\begin{gathered} 700 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 301 \\ 2.44 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 465 \\ 3.87 \% \end{gathered}$ | $\begin{gathered} 387 \\ 3.31 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 68 \\ .42 \% \end{gathered}$ | $\begin{gathered} 69 \\ .61 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 272 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 170 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 102 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 44 \\ .35 \% \end{gathered}$ | $\begin{gathered} 32 \\ .2 \% \end{gathered}$ | $\begin{gathered} 26 \\ .15 \% \end{gathered}$ | $\begin{gathered} 68 \\ .56 \% \end{gathered}$ | $\begin{gathered} 51 \\ .44 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 62 \\ .05 \% \end{gathered}$ | $\begin{gathered} 36 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 41 \\ .04 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 67 | 70 | 64 | 70 | 69 | 69 | 72 | 66 | 66 | 63 | 62 |
| Median | 69 | 70 | 68 | 71 | 69 | 69 | 72 | 72 | 69 | 66 | 67 |
| 85th \%tile | 75 | 75 | 74 | 76 | 74 | 74 | 78 | 77 | 74 | 71 | 73 |
| \% over 55 | 94 | 99 | 89 | 99 | 99 | 99 | 99 | 85 | 91 | 90 | 87 |
| \% over 60 | 92 | 98 | 87 | 97 | 97 | 98 | 98 | 84 | 90 | 87 | 84 |
| \% over 65 | 80 | 87 | 72 | 88 | 80 | 87 | 95 | 82 | 81 | 62 | 63 |
| \% over 70 | 44 | 51 | 37 | 56 | 39 | 42 | 73 | 65 | 43 | 19 | 25 |
| \% over 75 | 12 | 15 | 10 | 18 | 10 | 9 | 26 | 24 | 9 | 3 | 5 |
| \% over 80 | 2 | 2 | 2 | 3 | 2 | 1 | 5 | 4 | 1 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 113,144 | 57,918 | 55,226 | 12,343 | 16,247 | 17,292 | 12,035 | 11,694 | 16,166 | 16,168 | 11,198 |

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

