## Idaho Transportation Department

Monthly Speed Distribution for October 2018
$\begin{array}{ll}\text { Site names: } & 00142 \\ \text { County: } & \text { Canyon } \\ \text { Funct Class: } & \text { U Principal Arterial - Interstate } \\ \text { Location: } & \text { I-84 } 0.7 \mathrm{Mi} \text {. E of Robinson Rd Underpass }\end{array}$

Seasonal Factor Grp:
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 | $\begin{aligned} & 1,700 \\ & 1.57 \% \end{aligned}$ | $\begin{aligned} & 169 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 1,531 \\ & 2.9 \% \end{aligned}$ | $\begin{gathered} 37 \\ .3 \% \end{gathered}$ | $\begin{gathered} 44 \\ .28 \% \end{gathered}$ | $\begin{gathered} 44 \\ .27 \% \end{gathered}$ | $\begin{gathered} 45 \\ .4 \% \end{gathered}$ | $\begin{gathered} 306 \\ 3.03 \% \end{gathered}$ | $\begin{gathered} 300 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 440 \\ 2.64 \% \end{gathered}$ | $\begin{gathered} 484 \\ 4.44 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 427 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 401 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .1 \% \end{gathered}$ | $\begin{gathered} 163 \\ 1.62 \% \end{gathered}$ | $\begin{aligned} & 133 \\ & .87 \% \end{aligned}$ | $\begin{gathered} 68 \\ .41 \% \end{gathered}$ | $\begin{gathered} 36 \\ .33 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 255 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 18 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 238 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 111 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 72 \\ .47 \% \end{gathered}$ | $\begin{gathered} 35 \\ .21 \% \end{gathered}$ | $\begin{gathered} 20 \\ .18 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 163 \\ & .15 \% \end{aligned}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 146 \\ & .28 \% \end{aligned}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 59 \\ .59 \% \end{gathered}$ | $\begin{gathered} 44 \\ .29 \% \end{gathered}$ | $\begin{gathered} 26 \\ .15 \% \end{gathered}$ | $\begin{gathered} 18 \\ .16 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 157 \\ & .14 \% \end{aligned}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{aligned} & 40 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 29 \\ .17 \% \end{gathered}$ | $\begin{gathered} 24 \\ .22 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 339 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 122 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 217 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 37 \\ .3 \% \end{gathered}$ | $\begin{gathered} 51 \\ .33 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .1 \% \end{gathered}$ | $\begin{gathered} 35 \\ .35 \% \end{gathered}$ | $\begin{gathered} 31 \\ .2 \% \end{gathered}$ | $\begin{gathered} 81 \\ .49 \% \end{gathered}$ | $\begin{gathered} 70 \\ .64 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 1,910 \\ & 1.76 \% \end{aligned}$ | $\begin{gathered} 794 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 1,116 \\ & 2.11 \% \end{aligned}$ | $\begin{gathered} 196 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 374 \\ 2.43 \% \end{gathered}$ | $\begin{gathered} 171 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 53 \\ .47 \% \end{gathered}$ | $\begin{gathered} 47 \\ .46 \% \end{gathered}$ | $\begin{gathered} 81 \\ .53 \% \end{gathered}$ | $\begin{gathered} 601 \\ 3.61 \% \end{gathered}$ | $\begin{gathered} 387 \\ 3.55 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 15,452 \\ & 14.27 \% \end{aligned}$ | $\begin{gathered} 6,953 \\ 12.54 \% \end{gathered}$ | $\begin{gathered} 8,499 \\ 16.07 \% \end{gathered}$ | $\begin{gathered} 1,334 \\ 10.97 \% \end{gathered}$ | $\begin{gathered} 2,775 \\ 18.04 \% \end{gathered}$ | $\begin{gathered} 2,336 \\ 14.09 \% \end{gathered}$ | $\begin{gathered} 508 \\ 4.49 \% \end{gathered}$ | $\begin{gathered} 221 \\ 2.18 \% \end{gathered}$ | $\begin{aligned} & 1,095 \\ & 7.2 \% \end{aligned}$ | $\begin{gathered} 4,750 \\ 28.52 \% \end{gathered}$ | $\begin{gathered} 2,433 \\ 22.33 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 41,165 \\ & 38.01 \% \end{aligned}$ | $\begin{aligned} & \hline 21,346 \\ & 38.51 \% \end{aligned}$ | $\begin{aligned} & 19,820 \\ & 37.48 \% \end{aligned}$ | $\begin{gathered} 4,165 \\ 34.25 \% \end{gathered}$ | $\begin{gathered} 6,466 \\ 42.05 \% \end{gathered}$ | $\begin{gathered} \hline 7,692 \\ 46.41 \% \end{gathered}$ | $\begin{gathered} \hline 3,022 \\ 26.71 \% \end{gathered}$ | $\begin{gathered} 1,798 \\ 17.79 \% \end{gathered}$ | $\begin{gathered} 6,049 \\ 39.75 \% \end{gathered}$ | $\begin{gathered} 7,472 \\ 44.87 \% \end{gathered}$ | $\begin{gathered} 4,500 \\ 41.29 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 33,952 \\ & 31.35 \% \end{aligned}$ | $\begin{aligned} & 18,721 \\ & 33.77 \% \end{aligned}$ | $\begin{aligned} & 15,231 \\ & 28.8 \% \end{aligned}$ | $\begin{gathered} 4,443 \\ 36.53 \% \end{gathered}$ | $\begin{gathered} 4,258 \\ 27.69 \% \end{gathered}$ | $\begin{gathered} 4,994 \\ 30.13 \% \end{gathered}$ | $\begin{gathered} 5,026 \\ 44.41 \% \end{gathered}$ | $\begin{gathered} 4,504 \\ 44.56 \% \end{gathered}$ | $\begin{gathered} 5,763 \\ 37.87 \% \end{gathered}$ | $\begin{gathered} 2,618 \\ 15.72 \% \end{gathered}$ | $\begin{gathered} 2,346 \\ 21.53 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 10,718 \\ 9.9 \% \end{gathered}$ | $\begin{gathered} 6,060 \\ 10.93 \% \end{gathered}$ | $\begin{aligned} & 4,658 \\ & 8.81 \% \end{aligned}$ | $\begin{gathered} 1,604 \\ 13.19 \% \end{gathered}$ | $\begin{aligned} & 1,167 \\ & 7.59 \% \end{aligned}$ | $\begin{gathered} 1,114 \\ 6.72 \% \end{gathered}$ | $\begin{gathered} 2,175 \\ 19.22 \% \end{gathered}$ | $\begin{gathered} 2,338 \\ 23.13 \% \end{gathered}$ | $\begin{aligned} & 1,381 \\ & 9.07 \% \end{aligned}$ | $\begin{gathered} 453 \\ 2.72 \% \end{gathered}$ | $\begin{gathered} 487 \\ 4.47 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,714 \\ & 1.58 \% \end{aligned}$ | $\begin{gathered} 974 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 740 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 267 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.17 \% \end{gathered}$ | $\begin{aligned} & 151 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 376 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 410 \\ 4.06 \% \end{gathered}$ | $\begin{gathered} \hline 195 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 63 \\ .38 \% \end{gathered}$ | $\begin{gathered} 71 \\ .66 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 257 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 148 \\ .27 \% \end{gathered}$ | $\begin{gathered} 110 \\ .21 \% \end{gathered}$ | $\begin{gathered} 38 \\ .31 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 58 \\ .51 \% \end{gathered}$ | $\begin{gathered} 55 \\ .54 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 58 \\ .05 \% \end{gathered}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 40 \\ .04 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| Average | 68 | 70 | 67 | 70 | 68 | 69 | 72 | 70 | 69 | 65 | 65 |
| Median | 69 | 70 | 69 | 70 | 68 | 69 | 72 | 73 | 70 | 67 | 67 |
| 85th \%tile | 74 | 75 | 74 | 75 | 74 | 74 | 77 | 78 | 74 | 71 | 73 |
| \% over 55 | 97 | 99 | 95 | 99 | 99 | 99 | 99 | 93 | 96 | 96 | 94 |
| \% over 60 | 95 | 98 | 93 | 98 | 97 | 98 | 99 | 92 | 95 | 92 | 90 |
| \% over 65 | 81 | 85 | 77 | 87 | 79 | 84 | 94 | 90 | 88 | 64 | 68 |
| \% over 70 | 43 | 47 | 39 | 52 | 37 | 38 | 68 | 72 | 49 | 19 | 27 |
| \% over 75 | 12 | 13 | 11 | 16 | 9 | 8 | 23 | 28 | 11 | 3 | 5 |
| \% over 80 | 2 | 2 | 2 | 3 | 1 | 1 | 4 | 5 | 2 | 0 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 108,308 | 55,432 | 52,876 | 12,162 | 15,378 | 16,575 | 11,317 | 10,108 | 15,218 | 16,653 | 10,896 |

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

