## Idaho Transportation Department

Monthly Speed Distribution for October 2019
$\begin{array}{ll}\text { Site names: } & 00142 \\ \text { County: } & \text { Canyon } \\ \text { Funct Class: } & \text { U Principal Arterial - Interstate } \\ \text { Location: } & \text { I-84 } 0.7 \mathrm{Mi} \text {. E of Robinson Rd Underpass }\end{array}$

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 | $\begin{aligned} & 2,741 \\ & 2.43 \% \end{aligned}$ | $\begin{aligned} & 226 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 2,515 \\ & 4.58 \% \end{aligned}$ | $\begin{gathered} 51 \\ .41 \% \end{gathered}$ | $\begin{gathered} 54 \\ .33 \% \end{gathered}$ | $\begin{gathered} 59 \\ .34 \% \end{gathered}$ | $\begin{gathered} 63 \\ .52 \% \end{gathered}$ | $\begin{gathered} 804 \\ 6.81 \% \end{gathered}$ | $\begin{gathered} 654 \\ 4.07 \% \end{gathered}$ | $\begin{gathered} 564 \\ 3.53 \% \end{gathered}$ | $\begin{gathered} 493 \\ 4.45 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 728 \\ .65 \% \end{gathered}$ | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 699 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 184 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 171 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 151 \\ 1.36 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 499 \\ .44 \% \end{gathered}$ | $\begin{gathered} 22 \\ .04 \% \end{gathered}$ | $\begin{aligned} & 477 \\ & .87 \% \end{aligned}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.02 \% \end{gathered}$ | $\begin{aligned} & .108 \\ & .67 \% \end{aligned}$ | $\begin{aligned} & 127 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 121 \\ 1.09 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 405 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} 377 \\ .69 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 78 \\ .66 \% \end{gathered}$ | $\begin{gathered} 85 \\ .53 \% \end{gathered}$ | $\begin{gathered} 106 \\ .66 \% \end{gathered}$ | $\begin{gathered} 108 \\ .98 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 370 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{aligned} & 331 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 67 \\ .56 \% \end{gathered}$ | $\begin{gathered} 72 \\ .45 \% \end{gathered}$ | $\begin{gathered} 93 \\ .58 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .9 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & 546 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 124 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 422 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 35 \\ .28 \% \end{gathered}$ | $\begin{gathered} 50 \\ .31 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} 66 \\ .56 \% \end{gathered}$ | $\begin{gathered} 75 \\ .47 \% \end{gathered}$ | $\begin{gathered} 141 \\ .89 \% \end{gathered}$ | $\begin{gathered} 140 \\ 1.26 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,078 \\ & 1.84 \% \end{aligned}$ | $\begin{gathered} 755 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & 1,323 \\ & 2.41 \% \end{aligned}$ | $\begin{gathered} 183 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 364 \\ 2.26 \% \end{gathered}$ | $\begin{aligned} & 159 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 50 \\ .42 \% \end{gathered}$ | $\begin{gathered} 92 \\ .78 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 627 \\ 3.93 \% \end{gathered}$ | $\begin{gathered} 439 \\ 3.96 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 15,503 \\ & 13.74 \% \end{aligned}$ | $\begin{gathered} \hline 6,664 \\ 11.51 \% \end{gathered}$ | $\begin{gathered} \hline 8,839 \\ 16.09 \% \end{gathered}$ | $\begin{gathered} 1,284 \\ 10.25 \% \end{gathered}$ | $\begin{gathered} \hline 2,747 \\ 17.06 \% \end{gathered}$ | $\begin{gathered} 2,193 \\ 12.74 \% \end{gathered}$ | $\begin{gathered} 441 \\ 3.66 \% \end{gathered}$ | $\begin{gathered} 412 \\ 3.49 \% \end{gathered}$ | $\begin{gathered} 1,663 \\ 10.33 \% \end{gathered}$ | $\begin{gathered} \hline 4,322 \\ 27.08 \% \end{gathered}$ | $\begin{gathered} \text { 2,442 } \\ 22.04 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 41,671 \\ & 36.94 \% \end{aligned}$ | $\begin{aligned} & 21,542 \\ & 37.22 \% \end{aligned}$ | $\begin{gathered} 20,129 \\ 36.64 \% \end{gathered}$ | $\begin{gathered} 4,195 \\ 33.52 \% \end{gathered}$ | $\begin{gathered} \hline 6,692 \\ 41.57 \% \end{gathered}$ | $\begin{gathered} 7,779 \\ 45.2 \% \end{gathered}$ | $\begin{gathered} 2,876 \\ 23.87 \% \end{gathered}$ | $\begin{gathered} 2,412 \\ 20.43 \% \end{gathered}$ | $\begin{gathered} 6,579 \\ 40.88 \% \end{gathered}$ | $\begin{gathered} 6,812 \\ 42.68 \% \end{gathered}$ | $\begin{gathered} 4,327 \\ 39.05 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 35,142 \\ 31.15 \% \end{gathered}$ | $\begin{aligned} & 20,342 \\ & 35.15 \% \end{aligned}$ | $\begin{gathered} 14,800 \\ 26.94 \% \end{gathered}$ | $\begin{gathered} 4,669 \\ 37.3 \% \end{gathered}$ | $\begin{gathered} 4,639 \\ 28.81 \% \end{gathered}$ | $\begin{gathered} 5,524 \\ 32.1 \% \end{gathered}$ | $\begin{gathered} 5,510 \\ 45.74 \% \end{gathered}$ | $\begin{gathered} 4,945 \\ 41.88 \% \end{gathered}$ | $\begin{gathered} 5,163 \\ 32.08 \% \end{gathered}$ | $\begin{gathered} 2,478 \\ 15.52 \% \end{gathered}$ | $\begin{aligned} & 2,215 \\ & 20 \% \end{aligned}$ |
| 75-80 | $\begin{gathered} 11,061 \\ 9.8 \% \end{gathered}$ | $\begin{gathered} \hline 6,802 \\ 11.75 \% \end{gathered}$ | $\begin{aligned} & 4,259 \\ & 7.75 \% \end{aligned}$ | $\begin{gathered} 1,732 \\ 13.84 \% \end{gathered}$ | $\begin{aligned} & 1,282 \\ & 7.97 \% \end{aligned}$ | $\begin{aligned} & 1,245 \\ & 7.23 \% \end{aligned}$ | $\begin{gathered} 2,543 \\ 21.11 \% \end{gathered}$ | $\begin{gathered} 2,216 \\ 18.76 \% \end{gathered}$ | $\begin{aligned} & 1,148 \\ & 7.13 \% \end{aligned}$ | $\begin{gathered} 440 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 455 \\ 4.11 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,724 \\ & 1.53 \% \end{aligned}$ | $\begin{aligned} & 1,086 \\ & 1.88 \% \end{aligned}$ | $\begin{gathered} 638 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 282 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 199 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 171 \\ .99 \% \end{gathered}$ | $\begin{gathered} 434 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} \hline 343 \\ 2.9 \% \end{gathered}$ | $\begin{aligned} & 161 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 65 \\ .41 \% \end{gathered}$ | $\begin{gathered} 69 \\ .62 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 252 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 159 \\ .27 \% \end{gathered}$ | $\begin{gathered} 94 \\ .17 \% \end{gathered}$ | $\begin{gathered} 43 \\ .35 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 63 \\ .52 \% \end{gathered}$ | $\begin{gathered} 44 \\ .37 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 54 \\ .05 \% \end{gathered}$ | $\begin{gathered} 34 \\ .06 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 39 \\ .03 \% \end{gathered}$ | $\begin{gathered} 22 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 68 | 70 | 65 | 70 | 69 | 69 | 72 | 67 | 66 | 64 | 64 |
| Median | 69 | 70 | 68 | 71 | 69 | 69 | 72 | 72 | 69 | 66 | 67 |
| 85th \%tile | 74 | 75 | 74 | 76 | 74 | 74 | 77 | 77 | 74 | 71 | 72 |
| \% over 55 | 95 | 99 | 91 | 99 | 99 | 99 | 99 | 89 | 93 | 92 | 90 |
| \% over 60 | 93 | 98 | 89 | 98 | 97 | 98 | 99 | 88 | 92 | 89 | 86 |
| \% over 65 | 80 | 86 | 73 | 87 | 80 | 86 | 95 | 84 | 81 | 61 | 64 |
| \% over 70 | 43 | 49 | 36 | 54 | 38 | 40 | 71 | 64 | 40 | 19 | 25 |
| \% over 75 | 12 | 14 | 9 | 17 | 9 | 8 | 25 | 22 | 8 | 3 | 5 |
| \% over 80 | 2 | 2 | 1 | 3 | 1 | 1 | 4 | 3 | 1 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 112,814 | 57,875 | 54,939 | 12,516 | 16,100 | 17,210 | 12,048 | 11,807 | 16,092 | 15,961 | 11,079 |

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

