## Idaho Transportation Department

Monthly Speed Distribution for October 2020
$\begin{array}{ll}\text { Site names: } & 00142 \\ \text { County: } & \text { Canyon } \\ \text { Funct Class: } & \text { U Principal Arterial - Interstate } \\ \text { Location: } & \text { I-84 } 0.7 \mathrm{Mi} \text {. E of Robinson Rd Underpass }\end{array}$

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 | $\begin{gathered} 2,193 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 2,193 \\ & 4.06 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 508 \\ 4.2 \% \end{gathered}$ | $\begin{gathered} 514 \\ 3.24 \% \end{gathered}$ | $\begin{gathered} 584 \\ 3.82 \% \end{gathered}$ | $\begin{gathered} 587 \\ 5.46 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 561 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 561 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 230 \\ 1.9 \% \end{gathered}$ | $\begin{aligned} & 156 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 99 \\ .65 \% \end{gathered}$ | $\begin{gathered} 77 \\ .71 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 328 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} .328 \\ .61 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 121 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 85 \\ .54 \% \end{gathered}$ | $\begin{gathered} 65 \\ .43 \% \end{gathered}$ | $\begin{gathered} 56 \\ .52 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 214 \\ .19 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 212 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 64 \\ .53 \% \end{gathered}$ | $\begin{gathered} 51 \\ .32 \% \end{gathered}$ | $\begin{gathered} 54 \\ .35 \% \end{gathered}$ | $\begin{gathered} 42 \\ .39 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 212 \\ & .19 \% \end{aligned}$ | $\begin{gathered} 11 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 201 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 52 \\ .43 \% \end{gathered}$ | $\begin{gathered} 51 \\ .32 \% \end{gathered}$ | $\begin{gathered} 52 \\ .34 \% \end{gathered}$ | $\begin{gathered} 46 \\ .43 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 351 \\ .32 \% \end{gathered}$ | $\begin{gathered} 66 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 284 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 22 \\ .15 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 50 \\ .42 \% \end{gathered}$ | $\begin{gathered} 55 \\ .35 \% \end{gathered}$ | $\begin{gathered} 96 \\ .63 \% \end{gathered}$ | $\begin{gathered} 83 \\ .77 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 1,519 \\ & 1.37 \% \end{aligned}$ | $\begin{aligned} & 449 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 1,070 \\ & 1.98 \% \end{aligned}$ | $\begin{gathered} 116 \\ .96 \% \end{gathered}$ | $\begin{aligned} & 148 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 145 \\ .87 \% \end{gathered}$ | $\begin{gathered} 40 \\ .3 \% \end{gathered}$ | $\begin{gathered} 68 \\ .56 \% \end{gathered}$ | $\begin{gathered} 141 \\ .89 \% \end{gathered}$ | $\begin{gathered} 513 \\ 3.36 \% \end{gathered}$ | $\begin{gathered} 349 \\ 3.25 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 12,254 \\ & 11.03 \% \end{aligned}$ | $\begin{aligned} & 4,548 \\ & 7.96 \% \end{aligned}$ | $\begin{gathered} 7,706 \\ 14.27 \% \end{gathered}$ | $\begin{gathered} 903 \\ 7.42 \% \end{gathered}$ | $\begin{aligned} & 1,403 \\ & 9.42 \% \end{aligned}$ | $\begin{gathered} 1,774 \\ 10.64 \% \end{gathered}$ | $\begin{gathered} 469 \\ 3.5 \% \end{gathered}$ | $\begin{gathered} 315 \\ 2.61 \% \end{gathered}$ | $\begin{aligned} & 1,477 \\ & 9.3 \% \end{aligned}$ | $\begin{gathered} 3,764 \\ 24.65 \% \end{gathered}$ | $\begin{gathered} 2,150 \\ 20.02 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 37,091 \\ & 33.38 \% \end{aligned}$ | $\begin{aligned} & 18,172 \\ & 31.81 \% \end{aligned}$ | $\begin{aligned} & 18,919 \\ & 35.04 \% \end{aligned}$ | $\begin{gathered} 3,507 \\ 28.83 \% \end{gathered}$ | $\begin{gathered} 5,211 \\ 34.99 \% \end{gathered}$ | $\begin{gathered} 6,577 \\ 39.44 \% \end{gathered}$ | $\begin{gathered} 2,878 \\ 21.49 \% \end{gathered}$ | $\begin{gathered} 2,120 \\ 17.52 \% \end{gathered}$ | $\begin{gathered} 6,111 \\ 38.5 \% \end{gathered}$ | $\begin{gathered} 6,543 \\ 42.84 \% \end{gathered}$ | $\begin{gathered} 4,146 \\ 38.6 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,073 \\ & 34.27 \% \end{aligned}$ | $\begin{gathered} 22,214 \\ 38.89 \% \end{gathered}$ | $\begin{gathered} 15,858 \\ 29.37 \% \end{gathered}$ | $\begin{gathered} \hline 4,752 \\ 39.08 \% \end{gathered}$ | $\begin{gathered} 5,491 \\ 36.87 \% \end{gathered}$ | $\begin{gathered} 5,981 \\ 35.87 \% \end{gathered}$ | $\begin{gathered} 5,990 \\ 44.72 \% \end{gathered}$ | $\begin{gathered} 5,115 \\ 42.27 \% \end{gathered}$ | $\begin{gathered} 5,479 \\ 34.52 \% \end{gathered}$ | $\begin{gathered} 2,804 \\ 18.36 \% \end{gathered}$ | $\begin{gathered} 2,461 \\ 22.91 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 14,973 \\ & 13.48 \% \end{aligned}$ | $\begin{gathered} 9,491 \\ 16.62 \% \end{gathered}$ | $\begin{gathered} 5,482 \\ 10.15 \% \end{gathered}$ | $\begin{gathered} 2,282 \\ 18.76 \% \end{gathered}$ | $\begin{gathered} 2,127 \\ 14.29 \% \end{gathered}$ | $\begin{gathered} 1,813 \\ 10.87 \% \end{gathered}$ | $\begin{gathered} 3,269 \\ 24.41 \% \end{gathered}$ | $\begin{gathered} 2,833 \\ 23.41 \% \end{gathered}$ | $\begin{aligned} & 1,465 \\ & 9.23 \% \end{aligned}$ | $\begin{gathered} 575 \\ 3.76 \% \end{gathered}$ | $\begin{gathered} 610 \\ 5.68 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 2,748 \\ & 2.47 \% \end{aligned}$ | $\begin{gathered} 1,789 \\ 3.13 \% \end{gathered}$ | $\begin{gathered} 959 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 467 \\ 3.84 \% \end{gathered}$ | $\begin{gathered} 397 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} \hline 305 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 620 \\ 4.63 \% \end{gathered}$ | $\begin{gathered} 528 \\ 4.36 \% \end{gathered}$ | $\begin{gathered} 233 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 96 \\ .63 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .96 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 425 \\ & 380 \end{aligned}$ | $\begin{aligned} & 276 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 150 \\ .28 \% \end{gathered}$ | $\begin{gathered} 79 \\ .65 \% \end{gathered}$ | $\begin{gathered} 65 \\ .44 \% \end{gathered}$ | $\begin{gathered} 44 \\ .26 \% \end{gathered}$ | $\begin{gathered} 88 \\ .66 \% \end{gathered}$ | $\begin{gathered} 70 \\ .58 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 23 \\ .21 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 97 \\ .09 \% \end{gathered}$ | $\begin{gathered} 63 \\ .11 \% \end{gathered}$ | $\begin{gathered} 35 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .15 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 19 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 70 \\ .06 \% \end{gathered}$ | $\begin{gathered} 41 \\ .07 \% \end{gathered}$ | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| Average | 69 | 71 | 67 | 72 | 71 | 70 | 73 | 69 | 67 | 65 | 65 |
| Median | 70 | 71 | 69 | 72 | 71 | 70 | 73 | 72 | 69 | 67 | 67 |
| 85th \%tile | 76 | 77 | 75 | 77 | 76 | 75 | 78 | 78 | 74 | 72 | 73 |
| \% over 55 | 97 | 100 | 93 | 100 | 100 | 100 | 100 | 92 | 94 | 94 | 92 |
| \% over 60 | 95 | 99 | 91 | 99 | 99 | 99 | 100 | 91 | 93 | 90 | 88 |
| \% over 65 | 84 | 91 | 77 | 91 | 89 | 88 | 96 | 88 | 84 | 66 | 68 |
| \% over 70 | 51 | 59 | 42 | 63 | 54 | 49 | 75 | 71 | 46 | 23 | 30 |
| \% over 75 | 16 | 20 | 12 | 24 | 18 | 13 | 30 | 29 | 11 | 5 | 7 |
| \% over 80 | 3 | 4 | 2 | 5 | 3 | 2 | 6 | 5 | 2 | 1 | 1 |
| \% over 85 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 111,110 | 57,123 | 53,987 | 12,162 | 14,891 | 16,676 | 13,394 | 12,101 | 15,872 | 15,271 | 10,742 |

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

