## Idaho Transportation Department

Monthly Speed Distribution for December 2018

| Site names: | 00142 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 1 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.7 Mi. E of Robinson Rd Underpass | Growth Factor Grp: |  |


|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 1,134 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 9 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 1,125 \\ & 2.32 \% \end{aligned}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 297 \\ 3.39 \% \end{gathered}$ | $\begin{gathered} 261 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} \hline 283 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 284 \\ 2.87 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 171 \\ & .17 \% \end{aligned}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{aligned} & \hline 166 \\ & .34 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 60 \\ .69 \% \end{gathered}$ | $\begin{gathered} 47 \\ .33 \% \end{gathered}$ | $\begin{gathered} 35 \\ .22 \% \end{gathered}$ | $\begin{gathered} 24 \\ .24 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 128 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 7 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 37 \\ .42 \% \end{gathered}$ | $\begin{gathered} 33 \\ .24 \% \end{gathered}$ | $\begin{gathered} 28 \\ .17 \% \end{gathered}$ | $\begin{gathered} 23 \\ .24 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 116 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 13 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 25 \\ .29 \% \end{gathered}$ | $\begin{gathered} 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 21 \\ .21 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 139 \\ .14 \% \end{gathered}$ | $\begin{gathered} 34 \\ .07 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 17 \\ .19 \% \end{gathered}$ | $\begin{gathered} 22 \\ .16 \% \end{gathered}$ | $\begin{gathered} 39 \\ .25 \% \end{gathered}$ | $\begin{gathered} 27 \\ .27 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 390 \\ & .39 \% \end{aligned}$ | $\begin{gathered} .141 \\ .27 \% \end{gathered}$ | $\begin{aligned} & \hline 249 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 41 \\ .37 \% \end{gathered}$ | $\begin{gathered} 57 \\ .39 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} \hline 12 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .23 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .24 \% \end{gathered}$ | $\begin{aligned} & \hline 119 \\ & .74 \% \end{aligned}$ | $\begin{gathered} \hline 77 \\ .78 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,013 \\ & 2.02 \% \end{aligned}$ | $\begin{gathered} 788 \\ 1.54 \% \end{gathered}$ | $\begin{aligned} & 1,225 \\ & 2.52 \% \end{aligned}$ | $\begin{gathered} 219 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 340 \\ 2.34 \% \end{gathered}$ | $\begin{gathered} 175 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 54 \\ .53 \% \end{gathered}$ | $\begin{gathered} 47 \\ .54 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 678 \\ 4.25 \% \end{gathered}$ | $\begin{gathered} 395 \\ 3.99 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 14,527 \\ & 14.56 \% \end{aligned}$ | $\begin{gathered} \hline 6,383 \\ 12.47 \% \end{gathered}$ | $\begin{gathered} 8,144 \\ 16.77 \% \end{gathered}$ | $\begin{gathered} 1,372 \\ 12.35 \% \end{gathered}$ | $\begin{gathered} 2,589 \\ 17.79 \% \end{gathered}$ | $\begin{gathered} 2,011 \\ 12.99 \% \end{gathered}$ | $\begin{aligned} & \hline 411 \\ & 4.1 \% \end{aligned}$ | $\begin{gathered} \hline 277 \\ 3.17 \% \end{gathered}$ | $\begin{aligned} & \hline 1,052 \\ & 7.55 \% \end{aligned}$ | $\begin{gathered} \hline 4,518 \\ 28.29 \% \end{gathered}$ | $\begin{gathered} \hline 2,297 \\ 23.19 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 37,984 \\ & 38.08 \% \end{aligned}$ | $\begin{aligned} & \hline 19,722 \\ & 38.53 \% \end{aligned}$ | $\begin{aligned} & 18,262 \\ & 37.6 \% \end{aligned}$ | $\begin{gathered} \hline 4,014 \\ 36.13 \% \end{gathered}$ | $\begin{gathered} 6,189 \\ 42.53 \% \end{gathered}$ | $\begin{gathered} 7,067 \\ 45.65 \% \end{gathered}$ | $\begin{gathered} \hline 2,452 \\ 24.42 \% \end{gathered}$ | $\begin{gathered} 1,676 \\ 19.13 \% \end{gathered}$ | $\begin{gathered} 5,361 \\ 38.47 \% \end{gathered}$ | $\begin{gathered} \hline 7,137 \\ 44.69 \% \end{gathered}$ | $\begin{gathered} \hline 4,088 \\ 41.27 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 31,547 \\ & 31.62 \% \end{aligned}$ | $\begin{array}{r} 17,517 \\ 34.22 \% \end{array}$ | $\begin{aligned} & \hline 14,030 \\ & 28.89 \% \end{aligned}$ | $\begin{gathered} \hline 3,919 \\ 35.27 \% \end{gathered}$ | $\begin{gathered} \hline 4,101 \\ 28.18 \% \end{gathered}$ | $\begin{gathered} 4,909 \\ 31.71 \% \end{gathered}$ | $\begin{aligned} & 4,588 \\ & 45.7 \% \end{aligned}$ | $\begin{gathered} \hline 3,873 \\ 44.21 \% \end{gathered}$ | $\begin{gathered} \hline 5,423 \\ 38.92 \% \end{gathered}$ | $\begin{gathered} 2,585 \\ 16.19 \% \end{gathered}$ | $\begin{gathered} 2,149 \\ 21.69 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 9,767 \\ & 9.79 \% \end{aligned}$ | $\begin{gathered} \hline 5,533 \\ 10.81 \% \end{gathered}$ | $\begin{aligned} & \hline 4,234 \\ & 8.72 \% \end{aligned}$ | $\begin{gathered} 1,286 \\ 11.57 \% \end{gathered}$ | $\begin{aligned} & \hline 1,066 \\ & 7.33 \% \end{aligned}$ | $\begin{aligned} & \hline 1,095 \\ & 7.08 \% \end{aligned}$ | $\begin{gathered} \hline 2,085 \\ 20.77 \% \end{gathered}$ | $\begin{gathered} 2,009 \\ 22.93 \% \end{gathered}$ | $\begin{aligned} & \hline 1,343 \\ & 9.64 \% \end{aligned}$ | $\begin{gathered} \hline 441 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} \hline 441 \\ 4.46 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 1,535 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 864 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 670 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 204 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 155 \\ 1.06 \% \end{gathered}$ | $\begin{aligned} & 150 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 356 \\ 3.54 \% \end{gathered}$ | $\begin{gathered} 358 \\ 4.08 \% \end{gathered}$ | $\begin{gathered} 190 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 61 \\ .38 \% \end{gathered}$ | $\begin{gathered} 62 \\ .62 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 220 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & \hline 123 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 97 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 29 \\ .26 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 20 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 50 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 47 \\ .53 \% \end{gathered}$ | $\begin{aligned} & 28 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 11 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 49 \\ .05 \% \end{gathered}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ | $\begin{gathered} 9 \\ .11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 33 \\ .03 \% \end{gathered}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 69 | 70 | 67 | 70 | 69 | 69 | 72 | 70 | 69 | 66 | 66 |
| Median | 69 | 70 | 69 | 70 | 68 | 69 | 72 | 72 | 70 | 67 | 67 |
| 85th \%tile | 74 | 75 | 74 | 75 | 74 | 74 | 77 | 78 | 75 | 71 | 73 |
| \% over 55 | 98 | 100 | 96 | 99 | 99 | 100 | 100 | 95 | 97 | 97 | 95 |
| \% over 60 | 96 | 98 | 94 | 98 | 97 | 99 | 99 | 94 | 96 | 92 | 91 |
| \% over 65 | 81 | 86 | 77 | 85 | 79 | 86 | 95 | 91 | 89 | 64 | 68 |
| \% over 70 | 43 | 47 | 39 | 49 | 37 | 40 | 71 | 72 | 50 | 19 | 27 |
| \% over 75 | 12 | 13 | 10 | 14 | 9 | 8 | 25 | 28 | 11 | 3 | 5 |
| \% over 80 | 2 | 2 | 2 | 2 | 1 | 1 | 4 | 5 | 2 | 0 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 99,753 | 51,183 | 48,570 | 11,112 | 14,553 | 15,479 | 10,039 | 8,760 | 13,935 | 15,969 | 9,906 |

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

