## Idaho Transportation Department

Monthly Speed Distribution for December 2019

| 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 | $\begin{aligned} & 3,412 \\ & 3.26 \% \end{aligned}$ | $\begin{gathered} 46 \\ .09 \% \end{gathered}$ | $\begin{aligned} & \hline 3,366 \\ & 6.63 \% \end{aligned}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .18 \% \end{gathered}$ | $\begin{gathered} \hline 905 \\ 8.73 \% \end{gathered}$ | $\begin{array}{c\|} \hline 808 \\ 5.44 \% \end{array}$ | $\begin{gathered} \hline 855 \\ 5.62 \% \end{gathered}$ | $\begin{gathered} \hline 798 \\ 7.71 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 602 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 597 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 162 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} \hline 150 \\ 1.01 \% \end{gathered}$ | $\begin{aligned} & \hline 134 \\ & .88 \% \end{aligned}$ | $\begin{gathered} \hline 152 \\ 1.47 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 333 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 14 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 319 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 83 \\ & .8 \% \end{aligned}$ | $\begin{aligned} & 77 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 79 \\ .52 \% \end{gathered}$ | $\begin{gathered} 81 \\ .78 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 313 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 53 \\ & .1 \% \end{aligned}$ | $\begin{aligned} & \hline 260 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 61 \\ .59 \% \end{gathered}$ | $\begin{gathered} 63 \\ .43 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{gathered} 64 \\ .62 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 376 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & 120 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 256 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 26 \\ .23 \% \end{gathered}$ | $\begin{gathered} 42 \\ .28 \% \end{gathered}$ | $\begin{gathered} 34 \\ .21 \% \end{gathered}$ | $\begin{gathered} 17 \\ .16 \% \end{gathered}$ | $\begin{gathered} 56 \\ .54 \% \end{gathered}$ | $\begin{gathered} 63 \\ .42 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{gathered} 66 \\ .64 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 635 \\ & .61 \% \end{aligned}$ | $\begin{aligned} & \hline 260 \\ & .48 \% \end{aligned}$ | $\begin{aligned} & \hline 375 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 64 \\ \hline .55 \% \end{gathered}$ | $\begin{gathered} \hline 95 \\ .63 \% \end{gathered}$ | $\begin{gathered} \hline 68 \\ .42 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 60 \\ .58 \% \end{gathered}$ | $\begin{gathered} \hline 72 \\ .48 \% \end{gathered}$ | $\begin{aligned} & \hline 132 \\ & .87 \% \end{aligned}$ | $\begin{gathered} \hline 111 \\ 1.07 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 2,266 \\ & 2.17 \% \end{aligned}$ | $\begin{aligned} & 1,006 \\ & 1.87 \% \end{aligned}$ | $\begin{aligned} & 1,260 \\ & 2.48 \% \end{aligned}$ | $\begin{gathered} 249 \\ 2.16 \% \end{gathered}$ | $\begin{gathered} \hline 436 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 244 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 78 \\ .72 \% \end{gathered}$ | $\begin{gathered} 84 \\ .81 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} \hline 606 \\ 3.98 \% \end{gathered}$ | $\begin{gathered} \hline 393 \\ 3.8 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 14,997 \\ & 14.33 \% \end{aligned}$ | $\begin{gathered} \hline 6,884 \\ 12.78 \% \end{gathered}$ | $\begin{gathered} \hline 8,113 \\ 15.97 \% \end{gathered}$ | $\begin{gathered} 1,424 \\ 12.32 \% \end{gathered}$ | $\begin{gathered} \hline 2,726 \\ 17.95 \% \end{gathered}$ | $\begin{gathered} \hline 2,269 \\ 13.91 \% \end{gathered}$ | $\begin{aligned} & \hline 465 \\ & 4.3 \% \end{aligned}$ | $\begin{gathered} \hline 371 \\ 3.57 \% \end{gathered}$ | $\begin{gathered} 1,560 \\ 10.51 \% \end{gathered}$ | $\begin{gathered} \hline 3,968 \\ 26.09 \% \end{gathered}$ | $\begin{gathered} \hline 2,214 \\ 21.37 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 38,847 \\ & 37.12 \% \end{aligned}$ | $\begin{aligned} & \hline 20,516 \\ & 38.09 \% \end{aligned}$ | $\begin{gathered} \hline 18,331 \\ 36.09 \% \end{gathered}$ | $\begin{gathered} 4,097 \\ 35.45 \% \end{gathered}$ | $\begin{gathered} 6,340 \\ 41.73 \% \end{gathered}$ | $\begin{gathered} 7,404 \\ 45.4 \% \end{gathered}$ | $\begin{gathered} \hline 2,674 \\ 24.74 \% \end{gathered}$ | $\begin{gathered} \hline 2,101 \\ 20.26 \% \end{gathered}$ | $\begin{gathered} 5,892 \\ 39.69 \% \end{gathered}$ | $\begin{gathered} 6,417 \\ 42.18 \% \end{gathered}$ | $\begin{gathered} 3,921 \\ 37.84 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 31,630 \\ & 30.22 \% \end{aligned}$ | $\begin{aligned} & \hline 18,222 \\ & 33.83 \% \end{aligned}$ | $\begin{aligned} & 13,408 \\ & 26.4 \% \end{aligned}$ | $\begin{gathered} \hline 4,063 \\ 35.15 \% \end{gathered}$ | $\begin{gathered} 4,232 \\ 27.86 \% \end{gathered}$ | $\begin{gathered} 5,009 \\ 30.71 \% \end{gathered}$ | $\begin{gathered} 4,918 \\ 45.51 \% \end{gathered}$ | $\begin{gathered} 4,239 \\ 40.87 \% \end{gathered}$ | $\begin{gathered} 4,735 \\ 31.89 \% \end{gathered}$ | $\begin{aligned} & 2,388 \\ & 15.7 \% \end{aligned}$ | $\begin{gathered} 2,047 \\ 19.75 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 9,506 \\ & 9.08 \% \end{aligned}$ | $\begin{gathered} \hline 5,694 \\ 10.57 \% \end{gathered}$ | $\begin{aligned} & \hline 3,813 \\ & 7.51 \% \end{aligned}$ | $\begin{gathered} 1,359 \\ 11.76 \% \end{gathered}$ | $\begin{aligned} & \hline 1,093 \\ & 7.2 \% \end{aligned}$ | $\begin{aligned} & \hline 1,081 \\ & 6.63 \% \end{aligned}$ | $\begin{gathered} \hline 2,161 \\ 19.99 \% \end{gathered}$ | $\begin{gathered} \hline 1,895 \\ 18.27 \% \end{gathered}$ | $\begin{aligned} & \hline 1,072 \\ & 7.22 \% \end{aligned}$ | $\begin{gathered} \hline 416 \\ 2.74 \% \end{gathered}$ | $\begin{gathered} \hline 430 \\ 4.15 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,451 \\ & 1.39 \% \end{aligned}$ | $\begin{gathered} \hline 875 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} \hline 576 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} \hline 216 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} \hline 156 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} \hline 141 \\ .87 \% \end{gathered}$ | $\begin{gathered} \hline 362 \\ 3.35 \% \end{gathered}$ | $\begin{gathered} \hline 301 \\ 2.9 \% \end{gathered}$ | $\begin{aligned} & 149 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 60 \\ .39 \% \end{gathered}$ | $\begin{gathered} \hline 66 \\ .64 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 208 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & .125 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 84 \\ .16 \% \end{gathered}$ | $\begin{aligned} & 30 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 51 \\ .47 \% \end{gathered}$ | $\begin{gathered} 38 \\ .37 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 51 \\ .05 \% \end{gathered}$ | $\begin{gathered} 31 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 32 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ \hline .04 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .03 \% \end{gathered}$ |
| Average | 67 | 70 | 64 | 70 | 68 | 69 | 72 | 66 | 66 | 63 | 62 |
| Median | 69 | 70 | 68 | 70 | 68 | 69 | 72 | 72 | 69 | 66 | 67 |
| 85th \%tile | 74 | 75 | 74 | 75 | 74 | 74 | 77 | 77 | 74 | 71 | 72 |
| \% over 55 | 95 | 99 | 90 | 99 | 99 | 99 | 99 | 87 | 92 | 91 | 88 |
| \% over 60 | 92 | 97 | 87 | 97 | 96 | 98 | 99 | 86 | 91 | 87 | 84 |
| \% over 65 | 78 | 84 | 71 | 85 | 78 | 84 | 94 | 83 | 80 | 61 | 63 |
| \% over 70 | 41 | 46 | 35 | 49 | 36 | 38 | 70 | 63 | 40 | 19 | 25 |
| \% over 75 | 11 | 13 | 9 | 14 | 8 | 8 | 24 | 22 | 8 | 3 | 5 |
| \% over 80 | 2 | 2 | 1 | 2 | 1 | 1 | 4 | 3 | 1 | 0 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 104,660 | 53,867 | 50,794 | 11,558 | 15,191 | 16,311 | 10,806 | 10,372 | 14,846 | 15,212 | 10,363 |

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

