## Idaho Transportation Department

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

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,321 \\ & 1.16 \% \end{aligned}$ | $\begin{gathered} 98 \\ .17 \% \end{gathered}$ | $\begin{gathered} 1,223 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} 23 \\ .19 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 26 \\ .21 \% \end{gathered}$ | $\begin{gathered} 320 \\ 2.86 \% \end{gathered}$ | $\begin{gathered} 255 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 310 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 337 \\ 3.05 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 453 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 18 \\ .03 \% \end{gathered}$ | $\begin{aligned} & \hline 435 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 153 \\ 1.36 \% \end{gathered}$ | $\begin{aligned} & 131 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 94 \\ .56 \% \end{gathered}$ | $\begin{gathered} 58 \\ .52 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 342 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{aligned} & .321 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{aligned} & .110 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 95 \\ .58 \% \end{gathered}$ | $\begin{gathered} 71 \\ .42 \% \end{gathered}$ | $\begin{gathered} 46 \\ .41 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 274 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 246 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 69 \\ .61 \% \end{gathered}$ | $\begin{gathered} 68 \\ .41 \% \end{gathered}$ | $\begin{gathered} 61 \\ .36 \% \end{gathered}$ | $\begin{gathered} 48 \\ .44 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 297 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 40 \\ .07 \% \end{gathered}$ | $\begin{aligned} & 257 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 59 \\ .52 \% \end{gathered}$ | $\begin{gathered} 61 \\ .37 \% \end{gathered}$ | $\begin{gathered} 75 \\ .44 \% \end{gathered}$ | $\begin{gathered} 63 \\ .57 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 626 \\ & 55 \% \end{aligned}$ | $\begin{gathered} 113 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 513 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 28 \\ .23 \% \end{gathered}$ | $\begin{gathered} 45 \\ .27 \% \end{gathered}$ | $\begin{gathered} 24 \\ .13 \% \end{gathered}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} 75 \\ .67 \% \end{gathered}$ | $\begin{gathered} 86 \\ .53 \% \end{gathered}$ | $\begin{gathered} 199 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 153 \\ 1.39 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,958 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 574 \\ & .98 \% \end{aligned}$ | $\begin{aligned} & 2,384 \\ & 4.3 \% \end{aligned}$ | $\begin{gathered} 134 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 288 \\ 1.77 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 45 \\ .36 \% \end{gathered}$ | $\begin{gathered} 140 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 337 \\ 2.06 \% \end{gathered}$ | $\begin{aligned} & 1,187 \\ & 7.05 \% \end{aligned}$ | $\begin{gathered} 720 \\ 6.52 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 16,376 \\ & 14.34 \% \end{aligned}$ | $\begin{aligned} & 5,644 \\ & 9.61 \% \end{aligned}$ | $\begin{aligned} & 10,732 \\ & 19.36 \% \end{aligned}$ | $\begin{aligned} & 1,010 \\ & 8.22 \% \end{aligned}$ | $\begin{gathered} 2,457 \\ 15.11 \% \end{gathered}$ | $\begin{gathered} 1,835 \\ 10.33 \% \end{gathered}$ | $\begin{gathered} 343 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 610 \\ 5.44 \% \end{gathered}$ | $\begin{gathered} \hline 2,075 \\ 12.69 \% \end{gathered}$ | $\begin{aligned} & 5,150 \\ & 30.6 \% \end{aligned}$ | $\begin{gathered} \hline 2,897 \\ 26.25 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 40,511 \\ & 35.48 \% \end{aligned}$ | $\begin{aligned} & 20,949 \\ & 35.66 \% \end{aligned}$ | $\begin{gathered} 19,563 \\ 35.29 \% \end{gathered}$ | $\begin{gathered} 3,851 \\ 31.34 \% \end{gathered}$ | $\begin{gathered} 6,669 \\ 41.03 \% \end{gathered}$ | $\begin{gathered} 7,802 \\ 43.91 \% \end{gathered}$ | $\begin{gathered} 2,628 \\ 21.13 \% \end{gathered}$ | $\begin{gathered} 2,393 \\ 21.33 \% \end{gathered}$ | $\begin{aligned} & 6,278 \\ & 38.4 \% \end{aligned}$ | $\begin{gathered} 6,738 \\ 40.03 \% \end{gathered}$ | $\begin{gathered} 4,154 \\ 37.64 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 36,369 \\ & 31.85 \% \end{aligned}$ | $\begin{aligned} & 21,850 \\ & 37.2 \% \end{aligned}$ | $\begin{aligned} & 14,519 \\ & 26.19 \% \end{aligned}$ | $\begin{gathered} 4,819 \\ 39.23 \% \end{gathered}$ | $\begin{aligned} & 4,990 \\ & 30.7 \% \end{aligned}$ | $\begin{gathered} 6,205 \\ 34.93 \% \end{gathered}$ | $\begin{gathered} 5,836 \\ 46.93 \% \end{gathered}$ | $\begin{gathered} 4,588 \\ 40.92 \% \end{gathered}$ | $\begin{gathered} 5,440 \\ 33.27 \% \end{gathered}$ | $\begin{gathered} 2,434 \\ 14.46 \% \end{gathered}$ | $\begin{gathered} 2,057 \\ 18.64 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 12,237 \\ & 10.72 \% \end{aligned}$ | $\begin{gathered} \hline 7,820 \\ 13.31 \% \end{gathered}$ | $\begin{aligned} & 4,417 \\ & 7.97 \% \end{aligned}$ | $\begin{gathered} 1,976 \\ 16.08 \% \end{gathered}$ | $\begin{aligned} & 1,462 \\ & 8.99 \% \end{aligned}$ | $\begin{aligned} & 1,486 \\ & 8.36 \% \end{aligned}$ | $\begin{gathered} 2,897 \\ 23.3 \% \end{gathered}$ | $\begin{gathered} \text { 2,253 } \\ 20.09 \% \end{gathered}$ | $\begin{aligned} & 1,305 \\ & 7.98 \% \end{aligned}$ | $\begin{gathered} \hline 437 \\ 2.6 \% \end{gathered}$ | $\begin{gathered} 422 \\ 3.82 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,997 \\ & 1.75 \% \end{aligned}$ | $\begin{aligned} & 1,319 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} \hline 678 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 348 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 217 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 513 \\ 4.13 \% \end{gathered}$ | $\begin{gathered} 372 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 181 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 61 \\ .37 \% \end{gathered}$ | $\begin{gathered} 64 \\ .58 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 299 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 195 \\ 33 \% \end{gathered}$ | $\begin{aligned} & 104 \\ & .19 \% \end{aligned}$ | $\begin{gathered} 51 \\ .41 \% \end{gathered}$ | $\begin{gathered} 37 \\ .23 \% \end{gathered}$ | $\begin{gathered} 30 \\ .17 \% \end{gathered}$ | $\begin{gathered} 78 \\ .62 \% \end{gathered}$ | $\begin{gathered} 52 \\ .47 \% \end{gathered}$ | $\begin{gathered} 29 \\ .17 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 69 \\ .06 \% \end{gathered}$ | $\begin{gathered} 45 \\ .08 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 47 \\ .04 \% \end{gathered}$ | $\begin{gathered} 30 \\ .05 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 69 | 70 | 67 | 71 | 69 | 70 | 73 | 69 | 68 | 65 | 65 |
| Median | 69 | 70 | 68 | 71 | 69 | 69 | 73 | 72 | 69 | 66 | 66 |
| 85th \%tile | 75 | 75 | 74 | 76 | 74 | 74 | 78 | 77 | 74 | 71 | 72 |
| \% over 55 | 97 | 99 | 95 | 99 | 99 | 100 | 99 | 93 | 96 | 95 | 94 |
| \% over 60 | 95 | 98 | 90 | 98 | 98 | 99 | 99 | 92 | 94 | 88 | 87 |
| \% over 65 | 80 | 89 | 71 | 90 | 83 | 89 | 96 | 86 | 81 | 58 | 61 |
| \% over 70 | 45 | 53 | 36 | 59 | 41 | 45 | 75 | 65 | 43 | 18 | 23 |
| \% over 75 | 13 | 16 | 9 | 19 | 11 | 10 | 28 | 24 | 9 | 3 | 5 |
| \% over 80 | 2 | 3 | 1 | 3 | 2 | 1 | 5 | 4 | 1 | 0 | 1 |
| \% over 85 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 114,176 | 58,743 | 55,433 | 12,285 | 16,255 | 17,767 | 12,436 | 11,214 | 16,350 | 16,834 | 11,034 |

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

