## Idaho Transportation Department

Monthly Speed Distribution for August 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 | $\begin{aligned} & 289 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 289 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 79 \\ .67 \% \end{gathered}$ | $\begin{gathered} 64 \\ .4 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{gathered} 75 \\ .72 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 65 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 64 \\ .12 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .1 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 73 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 72 \\ .13 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 24 \\ .2 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 75 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ 0 \% \end{gathered}$ | $\begin{gathered} 72 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 20 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .13 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 108 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 10 \\ .02 \% \end{gathered}$ | $\begin{gathered} 98 \\ .18 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 23 \\ .19 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 28 \\ .18 \% \end{gathered}$ | $\begin{gathered} 26 \\ .25 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 250 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 50 \\ .09 \% \end{gathered}$ | $\begin{aligned} & .200 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 28 \\ .24 \% \end{gathered}$ | $\begin{gathered} 35 \\ .22 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{gathered} 66 \\ .63 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 1,247 \\ 1.14 \% \end{gathered}$ | $\begin{aligned} & 331 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 916 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 81 \\ .69 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 106 \\ .63 \% \end{gathered}$ | $\begin{gathered} 27 \\ .21 \% \end{gathered}$ | $\begin{gathered} 58 \\ .49 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 436 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 306 \\ 2.94 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 11,044 \\ & 10.08 \% \end{aligned}$ | $\begin{aligned} & \hline 3,855 \\ & 6.84 \% \end{aligned}$ | $\begin{gathered} \hline 7,190 \\ 13.51 \% \end{gathered}$ | $\begin{gathered} 705 \\ 5.99 \% \end{gathered}$ | $\begin{aligned} & \hline 1,234 \\ & 8.4 \% \end{aligned}$ | $\begin{aligned} & 1,557 \\ & 9.26 \% \end{aligned}$ | $\begin{gathered} 359 \\ 2.74 \% \end{gathered}$ | $\begin{gathered} 294 \\ 2.5 \% \end{gathered}$ | $\begin{gathered} 1,290 \\ 8.11 \% \end{gathered}$ | $\begin{gathered} 3,601 \\ 23.76 \% \end{gathered}$ | $\begin{gathered} 2,004 \\ 19.28 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 36,325 \\ & 33.14 \% \end{aligned}$ | $\begin{aligned} & 17,049 \\ & 30.23 \% \end{aligned}$ | $\begin{aligned} & 19,276 \\ & 36.22 \% \end{aligned}$ | $\begin{gathered} 3,136 \\ 26.64 \% \end{gathered}$ | $\begin{gathered} 4,979 \\ 33.88 \% \end{gathered}$ | $\begin{gathered} 6,418 \\ 38.2 \% \end{gathered}$ | $\begin{gathered} 2,516 \\ 19.18 \% \end{gathered}$ | $\begin{gathered} 2,025 \\ 17.22 \% \end{gathered}$ | $\begin{gathered} 6,112 \\ 38.43 \% \end{gathered}$ | $\begin{gathered} 6,870 \\ 45.32 \% \end{gathered}$ | $\begin{gathered} 4,269 \\ 41.07 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 39,727 \\ & 36.25 \% \end{aligned}$ | $\begin{aligned} & 22,405 \\ & 39.73 \% \end{aligned}$ | $\begin{gathered} 17,323 \\ 32.55 \% \end{gathered}$ | $\begin{gathered} 4,748 \\ 40.32 \% \end{gathered}$ | $\begin{gathered} 5,522 \\ 37.58 \% \end{gathered}$ | $\begin{aligned} & 6,284 \\ & 37.4 \% \end{aligned}$ | $\begin{gathered} 5,851 \\ 44.61 \% \end{gathered}$ | $\begin{gathered} 5,260 \\ 44.75 \% \end{gathered}$ | $\begin{gathered} 6,101 \\ 38.36 \% \end{gathered}$ | $\begin{gathered} 3,207 \\ 21.15 \% \end{gathered}$ | $\begin{gathered} 2,754 \\ 26.5 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 16,509 \\ & 15.06 \% \end{aligned}$ | $\begin{aligned} & 10,217 \\ & 18.12 \% \end{aligned}$ | $\begin{gathered} \hline 6,292 \\ 11.82 \% \end{gathered}$ | $\begin{gathered} 2,430 \\ 20.64 \% \end{gathered}$ | $\begin{gathered} 2,274 \\ 15.47 \% \end{gathered}$ | $\begin{gathered} 2,003 \\ 11.92 \% \end{gathered}$ | $\begin{gathered} 3,510 \\ 26.76 \% \end{gathered}$ | $\begin{gathered} 3,168 \\ 26.95 \% \end{gathered}$ | $\begin{gathered} 1,742 \\ 10.96 \% \end{gathered}$ | $\begin{gathered} 679 \\ 4.48 \% \end{gathered}$ | $\begin{gathered} 702 \\ 6.76 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,177 \\ & 2.9 \% \end{aligned}$ | $\begin{aligned} & 2,023 \\ & 3.59 \% \end{aligned}$ | $\begin{aligned} & 1,154 \\ & 2.17 \% \end{aligned}$ | $\begin{gathered} 523 \\ 4.44 \% \end{gathered}$ | $\begin{gathered} 448 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 346 \\ 2.06 \% \end{gathered}$ | $\begin{gathered} 707 \\ 5.39 \% \end{gathered}$ | $\begin{gathered} 636 \\ 5.41 \% \end{gathered}$ | $\begin{gathered} 289 \\ 1.82 \% \end{gathered}$ | $\begin{aligned} & .111 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 119 \\ 1.14 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 510 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & 323 \\ & .57 \% \end{aligned}$ | $\begin{aligned} & 187 \\ & .35 \% \end{aligned}$ | $\begin{gathered} 93 \\ .79 \% \end{gathered}$ | $\begin{gathered} 75 \\ .51 \% \end{gathered}$ | $\begin{gathered} 52 \\ .31 \% \end{gathered}$ | $\begin{aligned} & 102 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 89 \\ .76 \% \end{gathered}$ | $\begin{gathered} 52 \\ .32 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 23 \\ .22 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 121 \\ .11 \% \end{gathered}$ | $\begin{gathered} 75 \\ .13 \% \end{gathered}$ | $\begin{gathered} 46 \\ .09 \% \end{gathered}$ | $\begin{gathered} 21 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 23 \\ .18 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 82 \\ .07 \% \end{gathered}$ | $\begin{gathered} 47 \\ .08 \% \end{gathered}$ | $\begin{gathered} 35 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 15 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ |
| Average | 71 | 72 | 69 | 72 | 71 | 70 | 73 | 73 | 70 | 67 | 68 |
| Median | 71 | 72 | 70 | 72 | 71 | 70 | 73 | 73 | 70 | 67 | 68 |
| 85th \%tile | 76 | 77 | 75 | 78 | 76 | 75 | 78 | 78 | 75 | 73 | 74 |
| \% over 55 | 99 | 100 | 99 | 100 | 100 | 100 | 100 | 98 | 99 | 99 | 98 |
| \% over 60 | 98 | 99 | 97 | 99 | 99 | 99 | 100 | 98 | 98 | 96 | 95 |
| \% over 65 | 88 | 92 | 83 | 93 | 91 | 90 | 97 | 95 | 90 | 72 | 76 |
| \% over 70 | 55 | 62 | 47 | 66 | 57 | 52 | 78 | 78 | 52 | 27 | 35 |
| \% over 75 | 19 | 22 | 14 | 26 | 19 | 14 | 33 | 33 | 13 | 5 | 8 |
| \% over 80 | 4 | 4 | 3 | 6 | 4 | 2 | 6 | 6 | 2 | 1 | 1 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 109,603 | 56,390 | 53,213 | 11,776 | 14,696 | 16,801 | 13,117 | 11,756 | 15,903 | 15,160 | 10,394 |

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

