## Idaho Transportation Department

Monthly Speed Distribution for January 2020

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. E of Robinson Rd Underpass | Growth Factor Grp: | $\begin{array}{ll}\text { Daily Factor Grp: } & 1 \\ \text { Axle Factor Grp: } & 3\end{array}$ Growth Factor Grp:


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,157 \\ & 1.14 \% \end{aligned}$ | $\begin{aligned} & 124 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 1,033 \\ 2.09 \% \end{gathered}$ | $\begin{gathered} 39 \\ .35 \% \end{gathered}$ | $\begin{gathered} 36 \\ .25 \% \end{gathered}$ | $\begin{gathered} 34 \\ .22 \% \end{gathered}$ | $\begin{gathered} 14 \\ .14 \% \end{gathered}$ | $\begin{gathered} 278 \\ 2.78 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 266 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 248 \\ 2.44 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 348 \\ .34 \% \end{gathered}$ | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{gathered} 335 \\ .68 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 99 \\ .99 \% \end{gathered}$ | $\begin{gathered} 93 \\ .64 \% \end{gathered}$ | $\begin{gathered} 77 \\ .53 \% \end{gathered}$ | $\begin{gathered} 66 \\ .65 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 238 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 19 \\ .04 \% \end{gathered}$ | $\begin{aligned} & 219 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 61 \\ .61 \% \end{gathered}$ | $\begin{aligned} & 59 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 55 \\ .38 \% \end{gathered}$ | $\begin{gathered} 44 \\ .44 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 226 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 34 \\ .07 \% \end{gathered}$ | $\begin{aligned} & 191 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 43 \\ .43 \% \end{gathered}$ | $\begin{gathered} 49 \\ .34 \% \end{gathered}$ | $\begin{gathered} 55 \\ .37 \% \end{gathered}$ | $\begin{gathered} 45 \\ .44 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 308 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 81 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 227 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 20 \\ .18 \% \end{gathered}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 46 \\ .46 \% \end{gathered}$ | $\begin{gathered} 55 \\ .38 \% \end{gathered}$ | $\begin{gathered} 68 \\ .47 \% \end{gathered}$ | $\begin{gathered} 57 \\ .56 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 679 \\ .67 \% \end{gathered}$ | $\begin{aligned} & \hline 261 \\ & .5 \% \end{aligned}$ | $\begin{aligned} & 418 \\ & .85 \% \end{aligned}$ | $\begin{gathered} 68 \\ .61 \% \end{gathered}$ | $\begin{gathered} 101 \\ .68 \% \end{gathered}$ | $\begin{gathered} 64 \\ .41 \% \end{gathered}$ | $\begin{gathered} 28 \\ .27 \% \end{gathered}$ | $\begin{gathered} 61 \\ .61 \% \end{gathered}$ | $\begin{gathered} 79 \\ .54 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 118 \\ 1.16 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,522 \\ & 2.49 \% \end{aligned}$ | $\begin{gathered} 996 \\ 1.91 \% \end{gathered}$ | $\begin{aligned} & 1,525 \\ & 3.09 \% \end{aligned}$ | $\begin{gathered} 252 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 424 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 232 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 88 \\ .85 \% \end{gathered}$ | $\begin{gathered} 110 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 229 \\ 1.58 \% \end{gathered}$ | $\begin{gathered} 706 \\ 4.81 \% \end{gathered}$ | $\begin{gathered} 480 \\ 4.72 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 15,605 \\ & 15.38 \% \end{aligned}$ | $\begin{gathered} 6,578 \\ 12.64 \% \end{gathered}$ | $\begin{gathered} 9,027 \\ 18.28 \% \end{gathered}$ | $\begin{gathered} 1,354 \\ 12.04 \% \end{gathered}$ | $\begin{gathered} 2,627 \\ 17.79 \% \end{gathered}$ | $\begin{gathered} 2,129 \\ 13.51 \% \end{gathered}$ | $\begin{gathered} 469 \\ 4.55 \% \end{gathered}$ | $\begin{gathered} 499 \\ 4.99 \% \end{gathered}$ | $\begin{gathered} 1,808 \\ 12.44 \% \end{gathered}$ | $\begin{gathered} 4,226 \\ 28.77 \% \end{gathered}$ | $\begin{gathered} 2,494 \\ 24.53 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 39,033 \\ & 38.48 \% \end{aligned}$ | $\begin{aligned} & 20,020 \\ & 38.46 \% \end{aligned}$ | $\begin{gathered} 19,013 \\ 38.51 \% \end{gathered}$ | $\begin{gathered} 4,005 \\ 35.62 \% \end{gathered}$ | $\begin{gathered} 6,218 \\ 42.11 \% \end{gathered}$ | $\begin{gathered} 7,222 \\ 45.85 \% \end{gathered}$ | $\begin{gathered} 2,575 \\ 25.01 \% \end{gathered}$ | $\begin{gathered} 2,410 \\ 24.13 \% \end{gathered}$ | $\begin{gathered} 6,165 \\ 42.43 \% \end{gathered}$ | $\begin{gathered} 6,329 \\ 43.09 \% \end{gathered}$ | $\begin{aligned} & 4,108 \\ & 40.4 \% \end{aligned}$ |
| 70-75 | $\begin{gathered} 30,925 \\ 30.49 \% \end{gathered}$ | $\begin{gathered} 17,700 \\ 34 \% \end{gathered}$ | $\begin{gathered} 13,225 \\ 26.79 \% \end{gathered}$ | $\begin{gathered} 3,970 \\ 35.31 \% \end{gathered}$ | $\begin{gathered} 4,108 \\ 27.82 \% \end{gathered}$ | $\begin{gathered} 4,877 \\ 30.96 \% \end{gathered}$ | $\begin{gathered} 4,745 \\ 46.08 \% \end{gathered}$ | $\begin{gathered} 4,306 \\ 43.11 \% \end{gathered}$ | $\begin{aligned} & 4,606 \\ & 31.7 \% \end{aligned}$ | $\begin{gathered} 2,288 \\ 15.58 \% \end{gathered}$ | $\begin{gathered} 2,026 \\ 19.92 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 8,847 \\ & 8.72 \% \end{aligned}$ | $\begin{gathered} 5,301 \\ 10.18 \% \end{gathered}$ | $\begin{aligned} & 3,545 \\ & 7.18 \% \end{aligned}$ | $\begin{gathered} 1,297 \\ 11.53 \% \end{gathered}$ | $\begin{gathered} 1,022 \\ 6.92 \% \end{gathered}$ | $\begin{gathered} 1,002 \\ 6.36 \% \end{gathered}$ | $\begin{gathered} 1,981 \\ 19.23 \% \end{gathered}$ | $\begin{gathered} 1,764 \\ 17.66 \% \end{gathered}$ | $\begin{gathered} 984 \\ 6.77 \% \end{gathered}$ | $\begin{gathered} 389 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 408 \\ 4.01 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 1,279 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 768 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 511 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 190 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 144 \\ .97 \% \end{gathered}$ | $\begin{aligned} & \hline 127 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 308 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} 265 \\ 2.66 \% \end{gathered}$ | $\begin{aligned} & .135 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 54 \\ .37 \% \end{gathered}$ | $\begin{gathered} 57 \\ .56 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 189 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 71 \\ .14 \% \end{gathered}$ | $\begin{gathered} 26 \\ .23 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 50 \\ .48 \% \end{gathered}$ | $\begin{gathered} 31 \\ .31 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 46 \\ .05 \% \end{gathered}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 32 \\ .03 \% \end{gathered}$ | $\begin{gathered} 18 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 68 | 69 | 67 | 70 | 68 | 69 | 72 | 69 | 68 | 65 | 65 |
| Median | 69 | 69 | 68 | 70 | 68 | 69 | 72 | 72 | 69 | 66 | 67 |
| 85th \%tile | 74 | 75 | 74 | 75 | 74 | 74 | 77 | 77 | 74 | 71 | 72 |
| \% over 55 | 97 | 99 | 95 | 99 | 99 | 99 | 99 | 94 | 96 | 95 | 94 |
| \% over 60 | 95 | 97 | 92 | 97 | 96 | 98 | 99 | 93 | 94 | 91 | 90 |
| \% over 65 | 79 | 84 | 74 | 84 | 78 | 84 | 94 | 88 | 82 | 62 | 65 |
| \% over 70 | 41 | 46 | 35 | 49 | 36 | 38 | 69 | 64 | 40 | 19 | 25 |
| \% over 75 | 10 | 12 | 8 | 14 | 8 | 7 | 23 | 21 | 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 | 0 | 0 | 0 | 0 |
| Total | 101,433 | 52,059 | 49,375 | 11,243 | 14,767 | 15,751 | 10,298 | 9,988 | 14,530 | 14,688 | 10,169 |

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

