## Idaho Transportation Department

Monthly Speed Distribution for February 2019

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| 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 | $\begin{aligned} & .891 \\ & .87 \% \end{aligned}$ | $\begin{aligned} & 232 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 659 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 51 \\ .44 \% \end{gathered}$ | $\begin{gathered} 60 \\ .41 \% \end{gathered}$ | $\begin{gathered} 59 \\ .38 \% \end{gathered}$ | $\begin{gathered} 61 \\ .61 \% \end{gathered}$ | $\begin{gathered} 93 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 91 \\ \hline 64 \% \end{gathered}$ | $\begin{gathered} 217 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} \hline 259 \\ 2.47 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 379 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & \hline 109 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & \hline 270 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 24 \\ .21 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} \hline 29 \\ .18 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .23 \% \end{gathered}$ | $\begin{gathered} \hline 76 \\ .84 \% \end{gathered}$ | $\begin{gathered} \hline 82 \\ .58 \% \end{gathered}$ | $\begin{gathered} \hline 77 \\ .47 \% \end{gathered}$ | $\begin{gathered} \hline 35 \\ .33 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 512 \\ & .5 \% \end{aligned}$ | $\begin{aligned} & 172 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & \hline 341 \\ & .68 \% \end{aligned}$ | $\begin{gathered} 39 \\ .34 \% \end{gathered}$ | $\begin{gathered} 58 \\ .39 \% \end{gathered}$ | $\begin{gathered} 36 \\ .23 \% \end{gathered}$ | $\begin{gathered} 38 \\ .37 \% \end{gathered}$ | $\begin{gathered} 85 \\ .95 \% \end{gathered}$ | $\begin{gathered} 95 \\ .67 \% \end{gathered}$ | $\begin{gathered} 104 \\ .64 \% \end{gathered}$ | $\begin{gathered} 57 \\ .55 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 604 \\ & .59 \% \end{aligned}$ | $\begin{aligned} & 201 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 403 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 48 \\ .42 \% \end{gathered}$ | $\begin{gathered} 75 \\ .51 \% \end{gathered}$ | $\begin{gathered} 53 \\ .34 \% \end{gathered}$ | $\begin{gathered} 25 \\ .25 \% \end{gathered}$ | $\begin{gathered} 89 \\ .99 \% \end{gathered}$ | $\begin{aligned} & 110 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & 124 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 80 \\ .77 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 707 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & 266 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 441 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 57 \\ .49 \% \end{gathered}$ | $\begin{gathered} 101 \\ .68 \% \end{gathered}$ | $\begin{gathered} 79 \\ .5 \% \end{gathered}$ | $\begin{gathered} 30 \\ .29 \% \end{gathered}$ | $\begin{gathered} 89 \\ .98 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .85 \% \end{aligned}$ | $\begin{aligned} & 143 \\ & .88 \% \end{aligned}$ | $\begin{gathered} 90 \\ .86 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,067 \\ & 1.05 \% \end{aligned}$ | $\begin{gathered} \hline 444 \\ .85 \% \end{gathered}$ | $\begin{gathered} \hline 623 \\ 1.25 \% \end{gathered}$ | $\begin{aligned} & \hline 104 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 164 \\ 1.1 \% \end{gathered}$ | $\begin{aligned} & \hline 129 \\ & .82 \% \end{aligned}$ | $\begin{gathered} \hline 47 \\ .47 \% \end{gathered}$ | $\begin{gathered} \hline 102 \\ 1.13 \% \end{gathered}$ | $\begin{aligned} & \hline 130 \\ & .92 \% \end{aligned}$ | $\begin{gathered} \hline 235 \\ 1.45 \% \end{gathered}$ | $\begin{gathered} \hline 156 \\ 1.49 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,886 \\ & 2.83 \% \end{aligned}$ | $\begin{aligned} & 1,254 \\ & 2.41 \% \end{aligned}$ | $\begin{aligned} & 1,633 \\ & 3.28 \% \end{aligned}$ | $\begin{gathered} 332 \\ 2.89 \% \end{gathered}$ | $\begin{aligned} & 489 \\ & 3.3 \% \end{aligned}$ | $\begin{gathered} 306 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 127 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 113 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 201 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 815 \\ 5.03 \% \end{gathered}$ | $\begin{gathered} 504 \\ 4.81 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 15,101 \\ & 14.82 \% \end{aligned}$ | $\begin{aligned} & \hline 6,615 \\ & 12.7 \% \end{aligned}$ | $\begin{gathered} \hline 8,487 \\ 17.03 \% \end{gathered}$ | $\begin{gathered} \hline 1,466 \\ 12.79 \% \end{gathered}$ | $\begin{gathered} \hline 2,595 \\ 17.48 \% \end{gathered}$ | $\begin{gathered} \hline 2,028 \\ 12.95 \% \end{gathered}$ | $\begin{gathered} \hline 526 \\ 5.19 \% \end{gathered}$ | $\begin{gathered} \hline 306 \\ 3.39 \% \end{gathered}$ | $\begin{gathered} 1,149 \\ 8.13 \% \end{gathered}$ | $\begin{gathered} \hline 4,556 \\ 28.12 \% \end{gathered}$ | $\begin{gathered} 2,477 \\ 23.65 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 37,087 \\ & 36.39 \% \end{aligned}$ | $\begin{aligned} & \hline 19,019 \\ & 36.51 \% \end{aligned}$ | $\begin{gathered} \hline 18,068 \\ 36.26 \% \end{gathered}$ | $\begin{gathered} 3,954 \\ 34.49 \% \end{gathered}$ | $\begin{gathered} 5,953 \\ 40.11 \% \end{gathered}$ | $\begin{gathered} \hline 6,739 \\ 43.02 \% \end{gathered}$ | $\begin{gathered} \hline 2,373 \\ 23.44 \% \end{gathered}$ | $\begin{gathered} 1,671 \\ 18.52 \% \end{gathered}$ | $\begin{gathered} 5,307 \\ 37.55 \% \end{gathered}$ | $\begin{gathered} 6,915 \\ 42.68 \% \end{gathered}$ | $\begin{gathered} \hline 4,176 \\ 39.87 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 31,115 \\ & 30.53 \% \end{aligned}$ | $\begin{gathered} \hline 17,273 \\ 33.16 \% \end{gathered}$ | $\begin{aligned} & \hline 13,842 \\ & 27.78 \% \end{aligned}$ | $\begin{gathered} 3,870 \\ 33.76 \% \end{gathered}$ | $\begin{gathered} 4,066 \\ 27.39 \% \end{gathered}$ | $\begin{gathered} 4,939 \\ 31.53 \% \end{gathered}$ | $\begin{gathered} \hline 4,399 \\ 43.45 \% \end{gathered}$ | $\begin{gathered} \hline 3,921 \\ 43.46 \% \end{gathered}$ | $\begin{aligned} & 5,300 \\ & 37.5 \% \end{aligned}$ | $\begin{gathered} 2,501 \\ 15.44 \% \end{gathered}$ | $\begin{gathered} \hline 2,120 \\ 20.25 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 9,756 \\ & 9.57 \% \end{aligned}$ | $\begin{gathered} 5,503 \\ 10.56 \% \end{gathered}$ | $\begin{aligned} & \hline 4,254 \\ & 8.54 \% \end{aligned}$ | $\begin{gathered} \hline 1,289 \\ 11.24 \% \end{gathered}$ | $\begin{aligned} & \hline 1,063 \\ & 7.17 \% \end{aligned}$ | $\begin{aligned} & \hline 1,099 \\ & 7.02 \% \end{aligned}$ | $\begin{gathered} \hline 2,051 \\ 20.26 \% \end{gathered}$ | $\begin{gathered} 2,054 \\ 22.77 \% \end{gathered}$ | $\begin{aligned} & \hline 1,322 \\ & 9.36 \% \end{aligned}$ | $\begin{gathered} \hline 438 \\ 2.71 \% \end{gathered}$ | $\begin{gathered} \hline 439 \\ 4.19 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,510 \\ & 1.48 \% \end{aligned}$ | $\begin{gathered} 840 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 671 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 154 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 142 \\ .91 \% \end{gathered}$ | $\begin{gathered} 352 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 358 \\ 3.97 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 61 \\ .37 \% \end{gathered}$ | $\begin{gathered} 64 \\ .61 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 219 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & \hline 122 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 97 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 29 \\ .26 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 51 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 47 \\ .52 \% \end{gathered}$ | $\begin{aligned} & 28 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 51 \\ .05 \% \end{gathered}$ | $\begin{gathered} 27 \\ .05 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 11 \\ .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 33 \\ .03 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 16 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| Average | 68 | 69 | 67 | 69 | 68 | 68 | 71 | 71 | 69 | 65 | 65 |
| Median | 69 | 69 | 68 | 70 | 68 | 69 | 72 | 72 | 70 | 66 | 67 |
| 85th \%tile | 74 | 75 | 74 | 75 | 74 | 74 | 77 | 78 | 74 | 71 | 73 |
| \% over 55 | 96 | 97 | 95 | 97 | 97 | 98 | 98 | 94 | 96 | 94 | 94 |
| \% over 60 | 93 | 95 | 91 | 94 | 93 | 96 | 97 | 93 | 94 | 89 | 89 |
| \% over 65 | 78 | 82 | 74 | 82 | 76 | 83 | 91 | 89 | 86 | 61 | 65 |
| \% over 70 | 42 | 46 | 38 | 47 | 36 | 40 | 68 | 71 | 48 | 19 | 25 |
| \% over 75 | 11 | 12 | 10 | 13 | 8 | 8 | 24 | 27 | 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 | 101,920 | 52,091 | 49,829 | 11,463 | 14,841 | 15,663 | 10,124 | 9,023 | 14,132 | 16,201 | 10,473 |

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

