## Idaho Transportation Department

Monthly Speed Distribution for January 2022

| 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 | $\begin{aligned} & .381 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & 272 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 108 \\ .21 \% \end{gathered}$ | $\begin{gathered} 70 \\ .64 \% \end{gathered}$ | $\begin{gathered} 67 \\ .46 \% \end{gathered}$ | $\begin{gathered} 70 \\ .44 \% \end{gathered}$ | $\begin{gathered} 65 \\ .55 \% \end{gathered}$ | $\begin{gathered} 22 \\ .2 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 46 \\ .46 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 117 \\ .11 \% \end{gathered}$ | $\begin{gathered} 82 \\ .15 \% \end{gathered}$ | $\begin{gathered} 34 \\ .07 \% \end{gathered}$ | $\begin{gathered} 21 \\ .2 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 120 \\ .11 \% \end{gathered}$ | $\begin{gathered} 61 \\ .11 \% \end{gathered}$ | $\begin{gathered} 59 \\ .11 \% \end{gathered}$ | $\begin{gathered} 17 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ 1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 185 \\ .18 \% \end{gathered}$ | $\begin{gathered} 74 \\ .14 \% \end{gathered}$ | $\begin{gathered} 112 \\ .22 \% \end{gathered}$ | $\begin{gathered} 20 \\ .18 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 51 \\ .32 \% \end{gathered}$ | $\begin{gathered} 24 \\ .24 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 276 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 108 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 168 \\ .33 \% \end{gathered}$ | $\begin{gathered} 27 \\ .25 \% \end{gathered}$ | $\begin{gathered} 37 \\ .25 \% \end{gathered}$ | $\begin{gathered} 28 \\ .17 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 25 \\ .23 \% \end{gathered}$ | $\begin{gathered} 41 \\ .28 \% \end{gathered}$ | $\begin{gathered} 63 \\ .4 \% \end{gathered}$ | $\begin{gathered} 38 \\ .39 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 589 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 243 \\ .46 \% \end{gathered}$ | $\begin{gathered} 346 \\ .67 \% \end{gathered}$ | $\begin{gathered} 70 \\ .64 \% \end{gathered}$ | $\begin{gathered} 85 \\ .58 \% \end{gathered}$ | $\begin{gathered} 55 \\ .34 \% \end{gathered}$ | $\begin{gathered} 33 \\ .28 \% \end{gathered}$ | $\begin{gathered} 41 \\ .37 \% \end{gathered}$ | $\begin{gathered} 54 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 156 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 96 \\ .96 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,080 \\ & 1.98 \% \end{aligned}$ | $\begin{gathered} 789 \\ 1.48 \% \end{gathered}$ | $\begin{aligned} & 1,291 \\ & 2.51 \% \end{aligned}$ | $\begin{gathered} 229 \\ 2.1 \% \end{gathered}$ | $\begin{gathered} 294 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 182 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 85 \\ .71 \% \end{gathered}$ | $\begin{gathered} 74 \\ .67 \% \end{gathered}$ | $\begin{gathered} 150 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 658 \\ 4.19 \% \end{gathered}$ | $\begin{gathered} 408 \\ 4.12 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 11,528 \\ & 10.99 \% \end{aligned}$ | $\begin{aligned} & 4,385 \\ & 8.2 \% \end{aligned}$ | $\begin{gathered} 7,142 \\ 13.9 \% \end{gathered}$ | $\begin{aligned} & 1,063 \\ & 9.76 \% \end{aligned}$ | $\begin{gathered} 1,672 \\ 11.47 \% \end{gathered}$ | $\begin{aligned} & 1,296 \\ & 8.05 \% \end{aligned}$ | $\begin{gathered} 354 \\ 2.97 \% \end{gathered}$ | $\begin{gathered} 287 \\ 2.6 \% \end{gathered}$ | $\begin{aligned} & 1,050 \\ & 7.13 \% \end{aligned}$ | $\begin{gathered} 3,776 \\ 24.03 \% \end{gathered}$ | $\begin{gathered} 2,029 \\ 20.46 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,127 \\ & 30.63 \% \end{aligned}$ | $\begin{aligned} & 15,287 \\ & 28.58 \% \end{aligned}$ | $\begin{gathered} 16,840 \\ 32.77 \% \end{gathered}$ | $\begin{gathered} 3,122 \\ 28.66 \% \end{gathered}$ | $\begin{gathered} 4,988 \\ 34.21 \% \end{gathered}$ | $\begin{gathered} 5,528 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 1,649 \\ 13.84 \% \end{gathered}$ | $\begin{gathered} 1,442 \\ 13.07 \% \end{gathered}$ | $\begin{aligned} & 4,816 \\ & 32.7 \% \end{aligned}$ | $\begin{gathered} 6,769 \\ 43.09 \% \end{gathered}$ | $\begin{gathered} 3,813 \\ 38.44 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 35,652 \\ & 33.99 \% \end{aligned}$ | $\begin{aligned} & 19,679 \\ & 36.79 \% \end{aligned}$ | $\begin{gathered} 15,973 \\ 31.08 \% \end{gathered}$ | $\begin{gathered} 3,908 \\ 35.88 \% \end{gathered}$ | $\begin{gathered} 4,945 \\ 33.92 \% \end{gathered}$ | $\begin{gathered} 6,248 \\ 38.79 \% \end{gathered}$ | $\begin{gathered} 4,577 \\ 38.42 \% \end{gathered}$ | $\begin{gathered} 4,219 \\ 38.22 \% \end{gathered}$ | $\begin{gathered} 5,949 \\ 40.39 \% \end{gathered}$ | $\begin{gathered} 3,260 \\ 20.75 \% \end{gathered}$ | $\begin{gathered} 2,545 \\ 25.65 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 17,261 \\ & 16.46 \% \end{aligned}$ | $\begin{gathered} 9,931 \\ 18.56 \% \end{gathered}$ | $\begin{gathered} 7,330 \\ 14.26 \% \end{gathered}$ | $\begin{gathered} 1,876 \\ 17.22 \% \end{gathered}$ | $\begin{gathered} 1,966 \\ 13.48 \% \end{gathered}$ | $\begin{gathered} 2,175 \\ 13.51 \% \end{gathered}$ | $\begin{gathered} 3,914 \\ 32.85 \% \end{gathered}$ | $\begin{gathered} 3,722 \\ 33.72 \% \end{gathered}$ | $\begin{gathered} 2,130 \\ 14.46 \% \end{gathered}$ | $\begin{gathered} 744 \\ 4.73 \% \end{gathered}$ | $\begin{gathered} \hline 734 \\ 7.4 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,755 \\ & 3.58 \% \end{aligned}$ | $\begin{aligned} & 2,133 \\ & 3.99 \% \end{aligned}$ | $\begin{aligned} & 1,623 \\ & 3.16 \% \end{aligned}$ | $\begin{gathered} 379 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 377 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 384 \\ 2.39 \% \end{gathered}$ | $\begin{gathered} 993 \\ 8.33 \% \end{gathered}$ | $\begin{gathered} 972 \\ 8.81 \% \end{gathered}$ | $\begin{gathered} 385 \\ 2.61 \% \end{gathered}$ | $\begin{gathered} 134 \\ .85 \% \end{gathered}$ | $\begin{gathered} 131 \\ 1.32 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 591 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 324 \\ .61 \% \end{gathered}$ | $\begin{aligned} & 266 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 63 \\ .58 \% \end{gathered}$ | $\begin{gathered} 61 \\ .41 \% \end{gathered}$ | $\begin{gathered} 56 \\ .35 \% \end{gathered}$ | $\begin{gathered} 146 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 150 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 63 \\ .43 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 27 \\ .27 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 135 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 74 \\ .14 \% \end{gathered}$ | $\begin{gathered} 60 \\ .12 \% \end{gathered}$ | $\begin{gathered} 16 \\ .15 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 30 \\ .25 \% \end{gathered}$ | $\begin{gathered} 30 \\ .27 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 94 \\ .09 \% \end{gathered}$ | $\begin{gathered} 50 \\ .09 \% \end{gathered}$ | $\begin{gathered} 44 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 22 \\ .2 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ |
| Average | 70 | 71 | 70 | 70 | 70 | 70 | 74 | 74 | 71 | 67 | 68 |
| Median | 71 | 71 | 70 | 71 | 70 | 71 | 74 | 74 | 71 | 67 | 68 |
| 85th \%tile | 77 | 77 | 76 | 77 | 76 | 76 | 79 | 79 | 76 | 73 | 74 |
| \% over 55 | 98 | 98 | 98 | 98 | 98 | 99 | 99 | 99 | 99 | 98 | 98 |
| \% over 60 | 96 | 97 | 96 | 96 | 96 | 98 | 98 | 98 | 98 | 94 | 94 |
| \% over 65 | 85 | 89 | 82 | 86 | 85 | 89 | 95 | 96 | 91 | 70 | 73 |
| \% over 70 | 55 | 60 | 49 | 57 | 51 | 55 | 81 | 83 | 58 | 27 | 35 |
| \% over 75 | 21 | 23 | 18 | 22 | 17 | 16 | 43 | 44 | 18 | 6 | 9 |
| \% over 80 | 4 | 5 | 4 | 4 | 3 | 3 | 10 | 11 | 3 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 0 | 2 | 2 | 1 | 0 | 0 |
| Total | 104,892 | 53,494 | 51,398 | 10,892 | 14,581 | 16,106 | 11,915 | 11,039 | 14,728 | 15,711 | 9,920 |

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

