## Idaho Transportation Department

Monthly Speed Distribution for December 2021

| Site names: | 00142 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 1 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| 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 | $\begin{gathered} 994 \\ .87 \% \end{gathered}$ | $\begin{aligned} & \hline 303 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 691 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 67 \\ .58 \% \end{gathered}$ | $\begin{gathered} 76 \\ .48 \% \end{gathered}$ | $\begin{aligned} & 71 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 89 \\ .65 \% \end{gathered}$ | $\begin{gathered} \hline 166 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 163 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 168 \\ 1.58 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} \hline 273 \\ .24 \% \end{gathered}$ | $\begin{gathered} \hline 74 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 198 \\ .35 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{aligned} & \hline 28 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 71 \\ .56 \% \end{gathered}$ | $\begin{gathered} .57 \\ .36 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .23 \% \end{gathered}$ | $\begin{aligned} & \hline 32 \\ & .3 \% \end{aligned}$ |
| 35-40 | $\begin{aligned} & 237 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 86 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 152 \\ & .27 \% \end{aligned}$ | $\begin{gathered} 17 \\ .15 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 51 \\ .4 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{gathered} 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} 26 \\ .24 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & \hline 307 \\ & .27 \% \end{aligned}$ | $\begin{aligned} & \hline 138 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 169 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 27 \\ .23 \% \end{gathered}$ | $\begin{gathered} 33 \\ .31 \% \end{gathered}$ | $\begin{gathered} 38 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 40 \\ .29 \% \end{gathered}$ | $\begin{gathered} 41 \\ .32 \% \end{gathered}$ | $\begin{gathered} 39 \\ .24 \% \end{gathered}$ | $\begin{gathered} 55 \\ .33 \% \end{gathered}$ | $\begin{gathered} \hline 35 \\ .33 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 534 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & \hline 261 \\ & .44 \% \end{aligned}$ | $\begin{gathered} \hline 273 \\ .49 \% \end{gathered}$ | $\begin{gathered} \hline 59 \\ .51 \% \end{gathered}$ | $\begin{gathered} 75 \\ \hline .47 \% \end{gathered}$ | $\begin{gathered} 67 \\ .38 \% \end{gathered}$ | $\begin{gathered} 60 \\ .44 \% \end{gathered}$ | $\begin{gathered} \hline 45 \\ .36 \% \end{gathered}$ | $\begin{gathered} 51 \\ .52 \% \end{gathered}$ | $\begin{aligned} & \hline 109 \\ & .65 \% \end{aligned}$ | $\begin{gathered} \hline 68 \\ .64 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,178 \\ & 1.03 \% \end{aligned}$ | $\begin{aligned} & \hline 508 \\ & .87 \% \end{aligned}$ | $\begin{gathered} \hline 670 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} \hline 129 \\ 1.12 \% \end{gathered}$ | $\begin{aligned} & \hline 159 \\ & 1 \% \end{aligned}$ | $\begin{aligned} & \hline 129 \\ & .73 \% \end{aligned}$ | $\begin{gathered} \hline 92 \\ .67 \% \end{gathered}$ | $\begin{gathered} \hline 73 \\ .58 \% \end{gathered}$ | $\begin{aligned} & \hline 122 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 293 \\ 1.75 \% \end{gathered}$ | $\begin{gathered} \hline 181 \\ 1.69 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,169 \\ & 2.77 \% \end{aligned}$ | $\begin{gathered} 1,173 \\ 2 \% \end{gathered}$ | $\begin{aligned} & \hline 1,996 \\ & 3.57 \% \end{aligned}$ | $\begin{gathered} \hline 295 \\ 2.57 \% \end{gathered}$ | $\begin{gathered} \hline 439 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} \hline 282 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 156 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} \hline 173 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} \hline 309 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} \hline 960 \\ 5.73 \% \end{gathered}$ | $\begin{gathered} \hline 555 \\ 5.21 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 14,061 \\ & 12.27 \% \end{aligned}$ | $\begin{aligned} & \hline 5,560 \\ & 9.47 \% \end{aligned}$ | $\begin{gathered} \hline 8,501 \\ 15.21 \% \end{gathered}$ | $\begin{gathered} 1,191 \\ 10.38 \% \end{gathered}$ | $\begin{gathered} \hline 2,062 \\ 12.99 \% \end{gathered}$ | $\begin{gathered} \hline 1,761 \\ 10.02 \% \end{gathered}$ | $\begin{gathered} 546 \\ 3.96 \% \end{gathered}$ | $\begin{gathered} 535 \\ 4.25 \% \end{gathered}$ | $\begin{aligned} & \hline 1,445 \\ & 9.09 \% \end{aligned}$ | $\begin{gathered} \hline 4,276 \\ 25.52 \% \end{gathered}$ | $\begin{gathered} 2,245 \\ 21.05 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 35,413 \\ & 30.9 \% \end{aligned}$ | $\begin{array}{r} 17,510 \\ 29.83 \% \end{array}$ | $\begin{gathered} \hline 17,903 \\ 32.03 \% \end{gathered}$ | $\begin{aligned} & \hline 3,328 \\ & 29 \% \end{aligned}$ | $\begin{gathered} \hline 5,528 \\ 34.84 \% \end{gathered}$ | $\begin{gathered} \hline 6,385 \\ 36.34 \% \end{gathered}$ | $\begin{gathered} \hline 2,270 \\ 16.46 \% \end{gathered}$ | $\begin{gathered} 1,884 \\ 14.98 \% \end{gathered}$ | $\begin{gathered} 5,274 \\ 33.18 \% \end{gathered}$ | $\begin{gathered} 6,821 \\ 40.71 \% \end{gathered}$ | $\begin{gathered} 3,923 \\ 36.79 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 37,253 \\ & 32.51 \% \end{aligned}$ | $\begin{aligned} & \hline 20,936 \\ & 35.67 \% \end{aligned}$ | $\begin{gathered} \hline 16,317 \\ 29.19 \% \end{gathered}$ | $\begin{aligned} & 4,015 \\ & 35 \% \end{aligned}$ | $\begin{gathered} 5,081 \\ 32.02 \% \end{gathered}$ | $\begin{gathered} 6,351 \\ 36.15 \% \end{gathered}$ | $\begin{aligned} & 5,490 \\ & 39.8 \% \end{aligned}$ | $\begin{gathered} 4,699 \\ 37.36 \% \end{gathered}$ | $\begin{gathered} 5,944 \\ 37.39 \% \end{gathered}$ | $\begin{gathered} 3,123 \\ 18.63 \% \end{gathered}$ | $\begin{gathered} \hline 2,551 \\ 23.92 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 16,959 \\ & 14.8 \% \end{aligned}$ | $\begin{gathered} 9,793 \\ 16.68 \% \end{gathered}$ | $\begin{gathered} 7,165 \\ 12.82 \% \end{gathered}$ | $\begin{gathered} 1,868 \\ 16.29 \% \end{gathered}$ | $\begin{gathered} 1,938 \\ 12.21 \% \end{gathered}$ | $\begin{gathered} 2,037 \\ 11.59 \% \end{gathered}$ | $\begin{gathered} 3,951 \\ 28.64 \% \end{gathered}$ | $\begin{gathered} 3,740 \\ 29.74 \% \end{gathered}$ | $\begin{aligned} & \hline 2,018 \\ & 12.7 \% \end{aligned}$ | $\begin{gathered} 698 \\ 4.17 \% \end{gathered}$ | $\begin{gathered} 709 \\ 6.65 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 3,496 \\ & 3.05 \% \end{aligned}$ | $\begin{aligned} & \hline 1,965 \\ & 3.35 \% \end{aligned}$ | $\begin{aligned} & \hline 1,531 \\ & 2.74 \% \end{aligned}$ | $\begin{gathered} \hline 381 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 364 \\ 2.29 \% \end{gathered}$ | $\begin{gathered} \hline 338 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} \hline 882 \\ 6.39 \% \end{gathered}$ | $\begin{gathered} \hline 924 \\ 7.34 \% \end{gathered}$ | $\begin{gathered} \hline 356 \\ 2.24 \% \end{gathered}$ | $\begin{gathered} 119 \\ .71 \% \end{gathered}$ | $\begin{gathered} \hline 133 \\ 1.25 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 527 \\ .46 \% \end{gathered}$ | $\begin{aligned} & \hline 286 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & \hline 240 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 58 \\ .51 \% \end{gathered}$ | $\begin{gathered} 60 \\ .38 \% \end{gathered}$ | $\begin{gathered} \hline 48 \\ .27 \% \end{gathered}$ | $\begin{aligned} & \hline 120 \\ & .87 \% \end{aligned}$ | $\begin{gathered} \hline 132 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 60 \\ .38 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 25 \\ \hline .24 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 118 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 67 \\ .11 \% \end{gathered}$ | $\begin{gathered} 51 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{aligned} & \hline 27 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 25 \\ .2 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 79 \\ .07 \% \end{gathered}$ | $\begin{gathered} 41 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 19 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ \hline .05 \% \end{gathered}$ |
| Average | 69 | 70 | 68 | 70 | 69 | 70 | 73 | 72 | 69 | 66 | 67 |
| Median | 70 | 71 | 69 | 71 | 70 | 70 | 73 | 73 | 70 | 67 | 68 |
| 85th \%tile | 76 | 77 | 75 | 77 | 75 | 75 | 79 | 79 | 75 | 72 | 74 |
| \% over 55 | 97 | 98 | 96 | 97 | 98 | 98 | 98 | 96 | 97 | 96 | 95 |
| \% over 60 | 94 | 96 | 93 | 95 | 95 | 96 | 96 | 95 | 95 | 90 | 90 |
| \% over 65 | 82 | 86 | 77 | 84 | 82 | 86 | 92 | 91 | 86 | 64 | 69 |
| \% over 70 | 51 | 56 | 45 | 55 | 47 | 50 | 76 | 76 | 53 | 24 | 32 |
| \% over 75 | 18 | 21 | 16 | 20 | 15 | 14 | 36 | 38 | 15 | 5 | 8 |
| \% over 80 | 4 | 4 | 3 | 4 | 3 | 2 | 8 | 9 | 3 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 |
| Total | 114,598 | 58,702 | 55,897 | 11,472 | 15,868 | 17,568 | 13,793 | 12,577 | 15,899 | 16,757 | 10,665 |

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

