## Idaho Transportation Department

## Monthly Speed Distribution for December 2023

| Site names: | 00142 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 1 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 1 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 | $\begin{aligned} & 1,755 \\ & 1.52 \% \end{aligned}$ | $\begin{aligned} & 484 \\ & .81 \% \end{aligned}$ | $\begin{aligned} & 1,271 \\ & 2.28 \% \end{aligned}$ | $\begin{gathered} 99 \\ .86 \% \end{gathered}$ | $\begin{aligned} & .110 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 134 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 140 \\ & .98 \% \end{aligned}$ | $\begin{gathered} \hline 500 \\ 3.72 \% \end{gathered}$ | $\begin{gathered} \hline 401 \\ 2.42 \% \end{gathered}$ | $\begin{gathered} 266 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 104 \\ 1.03 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 943 \\ & .82 \% \end{aligned}$ | $\begin{aligned} & \hline 260 \\ & .44 \% \end{aligned}$ | $\begin{gathered} \hline 683 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 54 \\ .47 \% \end{gathered}$ | $\begin{gathered} 57 \\ .36 \% \end{gathered}$ | $\begin{gathered} \hline 69 \\ .39 \% \end{gathered}$ | $\begin{gathered} \hline 79 \\ .56 \% \end{gathered}$ | $\begin{gathered} \hline 243 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} \hline 198 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} \hline 190 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 52 \\ .51 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 972 \\ & .84 \% \end{aligned}$ | $\begin{aligned} & .271 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 701 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 59 \\ .51 \% \end{gathered}$ | $\begin{gathered} 66 \\ .42 \% \end{gathered}$ | $\begin{gathered} 70 \\ .39 \% \end{gathered}$ | $\begin{gathered} 76 \\ .53 \% \end{gathered}$ | $\begin{gathered} 197 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 110 \\ 1.09 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,062 \\ & .92 \% \end{aligned}$ | $\begin{aligned} & 346 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 716 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 80 \\ .69 \% \end{gathered}$ | $\begin{gathered} 93 \\ .59 \% \end{gathered}$ | $\begin{gathered} 94 \\ .53 \% \end{gathered}$ | $\begin{gathered} 78 \\ .55 \% \end{gathered}$ | $\begin{gathered} 147 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 145 \\ & .87 \% \end{aligned}$ | $\begin{gathered} 213 \\ 1.35 \% \end{gathered}$ | $\begin{array}{r} 212 \\ 2.1 \% \end{array}$ |
| 45-50 | $\begin{aligned} & 1,271 \\ & 1.1 \% \end{aligned}$ | $\begin{aligned} & 475 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 797 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 113 \\ .98 \% \end{gathered}$ | $\begin{gathered} 132 \\ .84 \% \end{gathered}$ | $\begin{gathered} 125 \\ .71 \% \end{gathered}$ | $\begin{aligned} & 104 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 130 \\ .97 \% \end{gathered}$ | $\begin{aligned} & 149 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 230 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 288 \\ 2.85 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,741 \\ & 1.51 \% \end{aligned}$ | $\begin{gathered} \hline 689 \\ 1.16 \% \end{gathered}$ | $\begin{aligned} & 1,052 \\ & 1.88 \% \end{aligned}$ | $\begin{gathered} 164 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} \hline 198 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} \hline 179 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} \hline 148 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} \hline 163 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} \hline 213 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} \hline 357 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} \hline 320 \\ 3.17 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,356 \\ & 2.91 \% \end{aligned}$ | $\begin{gathered} 1,108 \\ 1.87 \% \end{gathered}$ | $\begin{aligned} & 2,248 \\ & 4.02 \% \end{aligned}$ | $\begin{gathered} 265 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} 361 \\ 2.29 \% \end{gathered}$ | $\begin{gathered} 295 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 219 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 394 \\ 2.37 \% \end{gathered}$ | $\begin{gathered} 1,012 \\ 6.44 \% \end{gathered}$ | $\begin{gathered} 623 \\ 6.17 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 13,091 \\ & 11.36 \% \end{aligned}$ | $\begin{aligned} & 4,433 \\ & 7.46 \% \end{aligned}$ | $\begin{aligned} & \hline 8,658 \\ & 15.5 \% \end{aligned}$ | $\begin{gathered} 991 \\ 8.54 \% \end{gathered}$ | $\begin{gathered} \hline 1,635 \\ 10.36 \% \end{gathered}$ | $\begin{aligned} & 1,345 \\ & 7.57 \% \end{aligned}$ | $\begin{gathered} \hline 462 \\ 3.24 \% \end{gathered}$ | $\begin{gathered} \hline 559 \\ 4.16 \% \end{gathered}$ | $\begin{gathered} 1,728 \\ 10.42 \% \end{gathered}$ | $\begin{gathered} 4,145 \\ 26.37 \% \end{gathered}$ | $\begin{gathered} 2,226 \\ 22.04 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 30,691 \\ & 26.63 \% \end{aligned}$ | $\begin{aligned} & 14,451 \\ & 24.33 \% \end{aligned}$ | $\begin{aligned} & \hline 16,240 \\ & 29.08 \% \end{aligned}$ | $\begin{gathered} 2,837 \\ 24.42 \% \end{gathered}$ | $\begin{gathered} \hline 4,800 \\ 30.42 \% \end{gathered}$ | $\begin{gathered} \hline 5,131 \\ 28.89 \% \end{gathered}$ | $\begin{gathered} \hline 1,683 \\ 11.82 \% \end{gathered}$ | $\begin{gathered} 1,832 \\ 13.63 \% \end{gathered}$ | $\begin{gathered} 5,268 \\ 31.75 \% \end{gathered}$ | $\begin{gathered} \hline 5,838 \\ 37.13 \% \end{gathered}$ | $\begin{gathered} \hline 3,303 \\ 32.71 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 35,758 \\ & 31.03 \% \end{aligned}$ | $\begin{aligned} & \hline 20,933 \\ & 35.24 \% \end{aligned}$ | $\begin{aligned} & \hline 14,825 \\ & 26.54 \% \end{aligned}$ | $\begin{gathered} \hline 3,979 \\ 34.25 \% \end{gathered}$ | $\begin{gathered} \hline 5,290 \\ 33.52 \% \end{gathered}$ | $\begin{gathered} 6,812 \\ 38.36 \% \end{gathered}$ | $\begin{gathered} \hline 4,852 \\ 34.07 \% \end{gathered}$ | $\begin{gathered} 4,514 \\ 33.59 \% \end{gathered}$ | $\begin{gathered} 5,677 \\ 34.21 \% \end{gathered}$ | $\begin{gathered} 2,558 \\ 16.27 \% \end{gathered}$ | $\begin{gathered} \hline 2,076 \\ 20.56 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 19,380 \\ & 16.82 \% \end{aligned}$ | $\begin{aligned} & \hline 12,519 \\ & 21.08 \% \end{aligned}$ | $\begin{gathered} \hline 6,861 \\ 12.29 \% \end{gathered}$ | $\begin{gathered} \hline 2,329 \\ 20.05 \% \end{gathered}$ | $\begin{gathered} \hline 2,428 \\ 15.39 \% \end{gathered}$ | $\begin{gathered} 2,869 \\ 16.15 \% \end{gathered}$ | $\begin{gathered} \hline 4,892 \\ 34.35 \% \end{gathered}$ | $\begin{gathered} \hline 3,812 \\ 28.37 \% \end{gathered}$ | $\begin{gathered} \hline 1,849 \\ 11.14 \% \end{gathered}$ | $\begin{gathered} \hline 569 \\ 3.62 \% \end{gathered}$ | $\begin{gathered} \hline 631 \\ 6.25 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 4,313 \\ & 3.74 \% \end{aligned}$ | $\begin{aligned} & 2,850 \\ & 4.8 \% \end{aligned}$ | $\begin{aligned} & 1,462 \\ & 2.62 \% \end{aligned}$ | $\begin{gathered} 525 \\ 4.52 \% \end{gathered}$ | $\begin{gathered} 499 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 526 \\ 2.96 \% \end{gathered}$ | $\begin{aligned} & 1,301 \\ & 9.13 \% \end{aligned}$ | $\begin{gathered} 929 \\ 6.91 \% \end{gathered}$ | $\begin{gathered} 315 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 99 \\ .63 \% \end{gathered}$ | $\begin{gathered} 119 \\ 1.18 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 661 \\ & .57 \% \end{aligned}$ | $\begin{aligned} & \hline 423 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 238 \\ .43 \% \end{gathered}$ | $\begin{gathered} 84 \\ .72 \% \end{gathered}$ | $\begin{aligned} & 79 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 80 \\ .45 \% \end{gathered}$ | $\begin{gathered} \hline 180 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} \hline 144 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 54 \\ .33 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 21 \\ .21 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 143 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 90 \\ .15 \% \end{gathered}$ | $\begin{gathered} 53 \\ .1 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 18 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 35 \\ .24 \% \end{gathered}$ | $\begin{aligned} & 27 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & \hline 107 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 65 \\ .11 \% \end{gathered}$ | $\begin{gathered} 41 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 21 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ |
| Average | 69 | 71 | 67 | 70 | 69 | 70 | 73 | 69 | 67 | 64 | 65 |
| Median | 70 | 72 | 69 | 71 | 70 | 71 | 74 | 73 | 70 | 66 | 67 |
| 85th \%tile | 77 | 78 | 75 | 78 | 76 | 76 | 79 | 79 | 75 | 72 | 73 |
| \% over 55 | 93 | 96 | 91 | 95 | 96 | 96 | 96 | 90 | 92 | 91 | 89 |
| \% over 60 | 90 | 94 | 87 | 93 | 94 | 95 | 94 | 88 | 90 | 84 | 83 |
| \% over 65 | 79 | 86 | 71 | 84 | 83 | 87 | 91 | 84 | 79 | 58 | 61 |
| \% over 70 | 52 | 62 | 42 | 60 | 53 | 58 | 79 | 70 | 48 | 21 | 28 |
| \% over 75 | 21 | 27 | 16 | 26 | 19 | 20 | 45 | 37 | 14 | 4 | 8 |
| \% over 80 | 5 | 6 | 3 | 6 | 4 | 4 | 11 | 8 | 2 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 0 | 0 |
| Total | 115,245 | 59,397 | 55,848 | 11,616 | 15,781 | 17,761 | 14,239 | 13,437 | 16,593 | 15,722 | 10,096 |

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

