## Idaho Transportation Department

Monthly Speed Distribution for October 2023

| Site names: | 00198 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 400 Ft. W of EB Off Ramp @ IC \#29 | Growth Factor Grp: |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 75 \\ .11 \% \end{gathered}$ | $\begin{gathered} 31 \\ .09 \% \end{gathered}$ | $\begin{gathered} 44 \\ .13 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 17 \\ .2 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .15 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 54 \\ .08 \% \end{gathered}$ | $\begin{gathered} 42 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .04 \% \end{gathered}$ | $\begin{gathered} 30 \\ .52 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 175 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 144 \\ .41 \% \end{gathered}$ | $\begin{gathered} 31 \\ .09 \% \end{gathered}$ | $\begin{gathered} 107 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} 25 \\ .19 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 20 \\ .17 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 564 \\ .82 \% \end{gathered}$ | $\begin{gathered} 456 \\ 1.3 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 330 \\ 5.76 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 24 \\ .18 \% \end{gathered}$ | $\begin{gathered} 80 \\ .69 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,785 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,335 \\ & 3.8 \% \end{aligned}$ | $\begin{gathered} \hline 450 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} \hline 815 \\ 14.22 \% \end{gathered}$ | $\begin{gathered} 449 \\ 3.36 \% \end{gathered}$ | $\begin{gathered} 70 \\ .44 \% \end{gathered}$ | $\begin{gathered} 9 \\ .11 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .85 \% \end{aligned}$ | $\begin{gathered} 326 \\ 2.79 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 4,733 \\ & 6.88 \% \end{aligned}$ | $\begin{aligned} & 3,240 \\ & 9.22 \% \end{aligned}$ | $\begin{aligned} & 1,493 \\ & 4.43 \% \end{aligned}$ | $\begin{gathered} 1,410 \\ 24.59 \% \end{gathered}$ | $\begin{gathered} 1,532 \\ 11.46 \% \end{gathered}$ | $\begin{gathered} 298 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 31 \\ .37 \% \end{gathered}$ | $\begin{gathered} 459 \\ 3.39 \% \end{gathered}$ | $\begin{gathered} 1,003 \\ 8.57 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 13,596 \\ & 19.76 \% \end{aligned}$ | $\begin{gathered} 7,504 \\ 21.36 \% \end{gathered}$ | $\begin{gathered} 6,092 \\ 18.09 \% \end{gathered}$ | $\begin{gathered} 1,747 \\ 30.48 \% \end{gathered}$ | $\begin{gathered} 4,094 \\ 30.61 \% \end{gathered}$ | $\begin{gathered} 1,663 \\ 10.38 \% \end{gathered}$ | $\begin{gathered} 251 \\ 2.97 \% \end{gathered}$ | $\begin{gathered} 2,921 \\ 21.55 \% \end{gathered}$ | $\begin{gathered} 2,921 \\ 24.97 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 20,977 \\ & 30.49 \% \end{aligned}$ | $\begin{aligned} & 10,405 \\ & 29.62 \% \end{aligned}$ | $\begin{aligned} & 10,572 \\ & 31.39 \% \end{aligned}$ | $\begin{gathered} 919 \\ 16.03 \% \end{gathered}$ | $\begin{gathered} 4,502 \\ 33.66 \% \end{gathered}$ | $\begin{gathered} 4,985 \\ 31.12 \% \end{gathered}$ | $\begin{gathered} 1,293 \\ 15.34 \% \end{gathered}$ | $\begin{gathered} 5,487 \\ 40.49 \% \end{gathered}$ | $\begin{gathered} 3,792 \\ 32.42 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 17,519 \\ 25.46 \% \end{gathered}$ | $\begin{gathered} 8,464 \\ 24.1 \% \end{gathered}$ | $\begin{gathered} 9,055 \\ 26.89 \% \end{gathered}$ | $\begin{gathered} 288 \\ 5.02 \% \end{gathered}$ | $\begin{gathered} 2,146 \\ 16.05 \% \end{gathered}$ | $\begin{gathered} 6,030 \\ 37.64 \% \end{gathered}$ | $\begin{gathered} 3,312 \\ 39.31 \% \end{gathered}$ | $\begin{gathered} 3,275 \\ 24.17 \% \end{gathered}$ | $\begin{aligned} & \text { 2,468 } \\ & 21.1 \% \end{aligned}$ |
| 75-80 | $\begin{gathered} 7,477 \\ 10.87 \% \end{gathered}$ | $\begin{aligned} & 2,962 \\ & 8.43 \% \end{aligned}$ | $\begin{gathered} 4,514 \\ 13.41 \% \end{gathered}$ | $\begin{gathered} 58 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 441 \\ 3.3 \% \end{gathered}$ | $\begin{gathered} 2,463 \\ 15.37 \% \end{gathered}$ | $\begin{gathered} 2,637 \\ 31.29 \% \end{gathered}$ | $\begin{aligned} & 1,015 \\ & 7.49 \% \end{aligned}$ | $\begin{gathered} 862 \\ 7.37 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,523 \\ & 2.21 \% \end{aligned}$ | $\begin{gathered} 456 \\ 1.3 \% \end{gathered}$ | $\begin{aligned} & 1,067 \\ & 3.17 \% \end{aligned}$ | $\begin{gathered} 10 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 53 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 392 \\ 2.45 \% \end{gathered}$ | $\begin{gathered} 719 \\ 8.53 \% \end{gathered}$ | $\begin{gathered} 189 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.37 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 222 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 55 \\ .16 \% \end{gathered}$ | $\begin{aligned} & 167 \\ & 5 \% \end{aligned}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 46 \\ .29 \% \end{gathered}$ | $\begin{gathered} 111 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 29 \\ .21 \% \end{gathered}$ | $\begin{gathered} 27 \\ .23 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 44 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .03 \% \end{gathered}$ | $\begin{gathered} 33 \\ .1 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .25 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 33 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 26 \\ .08 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .16 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 60 | 65 | 70 | 74 | 68 | 67 |
| Median | 68 | 67 | 69 | 60 | 66 | 71 | 74 | 68 | 67 |
| 85th \%tile | 75 | 74 | 76 | 67 | 72 | 76 | 79 | 74 | 74 |
| \% over 55 | 96 | 94 | 98 | 77 | 96 | 99 | 100 | 99 | 96 |
| \% over 60 | 89 | 85 | 94 | 53 | 84 | 97 | 99 | 95 | 88 |
| \% over 65 | 69 | 64 | 76 | 22 | 53 | 87 | 96 | 74 | 63 |
| \% over 70 | 39 | 34 | 44 | 6 | 20 | 56 | 81 | 33 | 30 |
| \% over 75 | 14 | 10 | 17 | 1 | 4 | 18 | 42 | 9 | 9 |
| \% over 80 | 3 | 2 | 4 | 0 | 0 | 3 | 10 | 2 | 2 |
| \% over 85 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 |
| Total | 68,803 | 35,127 | 33,676 | 5,732 | 13,376 | 16,020 | 8,426 | 13,552 | 11,697 |

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

