## Idaho Transportation Department

Monthly Speed Distribution for August 2023

| Site names: | 00198 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 400 Ft. W of EB Off Ramp @ IC \#29 | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 3 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 10 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 45 \\ .07 \% \end{gathered}$ | $\begin{gathered} 27 \\ .09 \% \end{gathered}$ | $\begin{gathered} 18 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 197 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 103 \\ .34 \% \end{gathered}$ | $\begin{gathered} 94 \\ .27 \% \end{gathered}$ | $\begin{gathered} 85 \\ .6 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 19 \\ .14 \% \end{gathered}$ | $\begin{gathered} 74 \\ .61 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 920 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 473 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 446 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 408 \\ 2.91 \% \end{gathered}$ | $\begin{gathered} 65 \\ .39 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 335 \\ 2.78 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,351 \\ & 5.13 \% \end{aligned}$ | $\begin{gathered} 1,801 \\ 5.91 \% \end{gathered}$ | $\begin{aligned} & 1,550 \\ & 4.45 \% \end{aligned}$ | $\begin{aligned} & 1,528 \\ & 10.9 \% \end{aligned}$ | $\begin{gathered} 273 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 27 \\ .31 \% \end{gathered}$ | $\begin{gathered} 477 \\ 3.4 \% \end{gathered}$ | $\begin{aligned} & 1,046 \\ & 8.66 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 12,297 \\ & 18.84 \% \end{aligned}$ | $\begin{gathered} 6,021 \\ 19.76 \% \end{gathered}$ | $\begin{gathered} 6,276 \\ 18.03 \% \end{gathered}$ | $\begin{aligned} & 4,362 \\ & 31.1 \% \end{aligned}$ | $\begin{gathered} 1,659 \\ 10.09 \% \end{gathered}$ | $\begin{gathered} 225 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 2,977 \\ 21.23 \% \end{gathered}$ | $\begin{gathered} 3,075 \\ 25.45 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 20,962 \\ & 32.11 \% \end{aligned}$ | $\begin{aligned} & 10,031 \\ & 32.92 \% \end{aligned}$ | $\begin{aligned} & 10,930 \\ & 31.4 \% \end{aligned}$ | $\begin{gathered} 4,819 \\ 34.36 \% \end{gathered}$ | $\begin{gathered} 5,212 \\ 31.7 \% \end{gathered}$ | $\begin{gathered} 1,367 \\ 15.7 \% \end{gathered}$ | $\begin{aligned} & 5,664 \\ & 40.4 \% \end{aligned}$ | $\begin{gathered} 3,899 \\ 32.28 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 17,971 \\ 27.53 \% \end{gathered}$ | $\begin{gathered} 8,541 \\ 28.03 \% \end{gathered}$ | $\begin{gathered} 9,430 \\ 27.09 \% \end{gathered}$ | $\begin{gathered} 2,268 \\ 16.17 \% \end{gathered}$ | $\begin{gathered} 6,273 \\ 38.15 \% \end{gathered}$ | $\begin{gathered} 3,457 \\ 39.68 \% \end{gathered}$ | $\begin{gathered} 3,438 \\ 24.52 \% \end{gathered}$ | $\begin{gathered} 2,535 \\ 20.99 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 7,626 \\ 11.68 \% \end{gathered}$ | $\begin{aligned} & 2,927 \\ & 9.61 \% \end{aligned}$ | $\begin{aligned} & 4,699 \\ & 13.5 \% \end{aligned}$ | $\begin{gathered} 457 \\ 3.26 \% \end{gathered}$ | $\begin{gathered} 2,470 \\ 15.02 \% \end{gathered}$ | $\begin{gathered} 2,726 \\ 31.29 \% \end{gathered}$ | $\begin{aligned} & 1,088 \\ & 7.76 \% \end{aligned}$ | $\begin{gathered} 886 \\ 7.33 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,579 \\ & 2.42 \% \end{aligned}$ | $\begin{gathered} 459 \\ 1.51 \% \end{gathered}$ | $\begin{aligned} & 1,121 \\ & 3.22 \% \end{aligned}$ | $\begin{gathered} 57 \\ .41 \% \end{gathered}$ | $\begin{gathered} 402 \\ 2.44 \% \end{gathered}$ | $\begin{gathered} 749 \\ 8.6 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 166 \\ 1.38 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 235 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 56 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 179 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 48 \\ .29 \% \end{gathered}$ | $\begin{gathered} 119 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 30 \\ .21 \% \end{gathered}$ | $\begin{gathered} 30 \\ .25 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 48 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .04 \% \end{gathered}$ | $\begin{gathered} 35 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 21 \\ .24 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 33 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 26 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .15 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ |
| Average | 69 | 68 | 69 | 65 | 71 | 74 | 68 | 67 |
| Median | 69 | 68 | 69 | 66 | 71 | 74 | 68 | 67 |
| 85th \%tile | 75 | 74 | 76 | 72 | 76 | 79 | 74 | 74 |
| \% over 55 | 98 | 98 | 98 | 96 | 99 | 100 | 99 | 96 |
| \% over 60 | 93 | 92 | 94 | 85 | 98 | 100 | 96 | 88 |
| \% over 65 | 74 | 72 | 76 | 54 | 88 | 97 | 74 | 62 |
| \% over 70 | 42 | 39 | 44 | 20 | 56 | 81 | 34 | 30 |
| \% over 75 | 15 | 11 | 17 | 4 | 18 | 42 | 10 | 9 |
| \% over 80 | 3 | 2 | 4 | 0 | 3 | 10 | 2 | 2 |
| \% over 85 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 |
| Total | 65,278 | 30,468 | 34,810 | 14,026 | 16,442 | 8,711 | 14,020 | 12,079 |

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

