## Idaho Transportation Department

Monthly Speed Distribution for April 2023

| Site names: | 00198 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| 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 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 8 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 12 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 16 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 80 \\ .13 \% \end{gathered}$ | $\begin{gathered} 38 \\ .14 \% \end{gathered}$ | $\begin{gathered} 41 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ | $\begin{gathered} 27 \\ .18 \% \end{gathered}$ | $\begin{gathered} 8 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .22 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 318 \\ & 52 \% \end{aligned}$ | $\begin{aligned} & 151 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 166 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 73 \\ .57 \% \end{gathered}$ | $\begin{gathered} 78 \\ .52 \% \end{gathered}$ | $\begin{gathered} 16 \\ .2 \% \end{gathered}$ | $\begin{gathered} 32 \\ .24 \% \end{gathered}$ | $\begin{aligned} & .118 \\ & .98 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & 1,379 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} 648 \\ 2.32 \% \end{gathered}$ | $\begin{gathered} 731 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} 459 \\ 3.55 \% \end{gathered}$ | $\begin{gathered} 189 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 37 \\ .46 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 502 \\ 4.18 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 4,831 \\ & 7.88 \% \end{aligned}$ | $\begin{aligned} & 2,340 \\ & 8.38 \% \end{aligned}$ | $\begin{aligned} & 2,491 \\ & 7.46 \% \end{aligned}$ | $\begin{gathered} 1,825 \\ 14.11 \% \end{gathered}$ | $\begin{gathered} 515 \\ 3.43 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 869 \\ 6.49 \% \end{gathered}$ | $\begin{gathered} 1,536 \\ 12.77 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 14,312 \\ 23.35 \% \end{gathered}$ | $\begin{gathered} 6,583 \\ 23.57 \% \end{gathered}$ | $\begin{gathered} 7,729 \\ 23.16 \% \end{gathered}$ | $\begin{gathered} 4,379 \\ 33.84 \% \end{gathered}$ | $\begin{gathered} 2,204 \\ 14.71 \% \end{gathered}$ | $\begin{gathered} 378 \\ 4.75 \% \end{gathered}$ | $\begin{gathered} 3,697 \\ 27.62 \% \end{gathered}$ | $\begin{gathered} 3,654 \\ 30.39 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 20,095 \\ & 32.78 \% \end{aligned}$ | $\begin{gathered} \hline 9,555 \\ 34.21 \% \end{gathered}$ | $\begin{aligned} & 10,540 \\ & 31.58 \% \end{aligned}$ | $\begin{gathered} 4,135 \\ 31.96 \% \end{gathered}$ | $\begin{gathered} 5,419 \\ 36.16 \% \end{gathered}$ | $\begin{gathered} 1,770 \\ 22.21 \% \end{gathered}$ | $\begin{gathered} 5,186 \\ 38.74 \% \end{gathered}$ | $\begin{gathered} 3,585 \\ 29.81 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 14,071 \\ & 22.95 \% \end{aligned}$ | $\begin{gathered} 6,467 \\ 23.16 \% \end{gathered}$ | $\begin{gathered} 7,604 \\ 22.78 \% \end{gathered}$ | $\begin{gathered} 1,673 \\ 12.93 \% \end{gathered}$ | $\begin{gathered} 4,794 \\ 31.99 \% \end{gathered}$ | $\begin{gathered} 3,192 \\ 40.06 \% \end{gathered}$ | $\begin{gathered} 2,511 \\ 18.76 \% \end{gathered}$ | $\begin{gathered} 1,900 \\ 15.8 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 5,028 \\ & 8.2 \% \end{aligned}$ | $\begin{gathered} 1,823 \\ 6.53 \% \end{gathered}$ | $\begin{aligned} & 3,205 \\ & 9.6 \% \end{aligned}$ | $\begin{gathered} 327 \\ 2.53 \% \end{gathered}$ | $\begin{aligned} & 1,496 \\ & 9.98 \% \end{aligned}$ | $\begin{gathered} 1,914 \\ 24.02 \% \end{gathered}$ | $\begin{gathered} 730 \\ 5.46 \% \end{gathered}$ | $\begin{gathered} 561 \\ 4.66 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 942 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 249 \\ .89 \% \end{gathered}$ | $\begin{gathered} 693 \\ 2.08 \% \end{gathered}$ | $\begin{gathered} 39 \\ .3 \% \end{gathered}$ | $\begin{gathered} 210 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 466 \\ 5.85 \% \end{gathered}$ | $\begin{gathered} 125 \\ .94 \% \end{gathered}$ | $\begin{gathered} 102 \\ .85 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 144 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 32 \\ .12 \% \end{gathered}$ | $\begin{gathered} 111 \\ .33 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 26 \\ .17 \% \end{gathered}$ | $\begin{gathered} 74 \\ .92 \% \end{gathered}$ | $\begin{gathered} 19 \\ .14 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 30 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 23 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 21 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .14 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| Average | 67 | 67 | 68 | 65 | 69 | 73 | 67 | 65 |
| Median | 67 | 67 | 68 | 65 | 69 | 73 | 67 | 65 |
| 85th \%tile | 74 | 73 | 74 | 70 | 74 | 78 | 73 | 72 |
| \% over 55 | 97 | 97 | 97 | 96 | 98 | 99 | 98 | 95 |
| \% over 60 | 89 | 89 | 90 | 82 | 94 | 98 | 92 | 82 |
| \% over 65 | 66 | 65 | 67 | 48 | 80 | 93 | 64 | 51 |
| \% over 70 | 33 | 31 | 35 | 16 | 44 | 71 | 25 | 22 |
| \% over 75 | 10 | 8 | 12 | 3 | 12 | 31 | 7 | 6 |
| \% over 80 | 2 | 1 | 3 | 0 | 2 | 7 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 61,303 | 27,926 | 33,377 | 12,938 | 14,988 | 7,968 | 13,384 | 12,025 |

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

