## Idaho Transportation Department

Monthly Speed Distribution for July 2023

| Site names: | 00277 |
| :--- | :--- |
| County: | Canyon |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84.7 Mi. E of N. Franklin IC (EB) |

Seasonal Factor Grp: 1 Daily Factor Grp: Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 342 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 274 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 68 \\ .12 \% \end{gathered}$ | $\begin{gathered} 48 \\ .7 \% \end{gathered}$ | $\begin{gathered} 79 \\ .49 \% \end{gathered}$ | $\begin{gathered} 76 \\ .41 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{gathered} 22 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ | $\begin{gathered} 28 \\ .13 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 113 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 72 \\ .13 \% \end{gathered}$ | $\begin{gathered} 41 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .19 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 17 \\ .08 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 161 \\ .14 \% \end{gathered}$ | $\begin{gathered} 95 \\ .17 \% \end{gathered}$ | $\begin{gathered} 66 \\ .12 \% \end{gathered}$ | $\begin{gathered} 17 \\ .24 \% \end{gathered}$ | $\begin{gathered} 29 \\ .18 \% \end{gathered}$ | $\begin{gathered} 22 \\ .12 \% \end{gathered}$ | $\begin{gathered} 28 \\ .18 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ | $\begin{gathered} 32 \\ .15 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 248 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 136 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 112 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 22 \\ .33 \% \end{gathered}$ | $\begin{gathered} 43 \\ .26 \% \end{gathered}$ | $\begin{gathered} 34 \\ .18 \% \end{gathered}$ | $\begin{gathered} 37 \\ .25 \% \end{gathered}$ | $\begin{gathered} 21 \\ .15 \% \end{gathered}$ | $\begin{gathered} 24 \\ .12 \% \end{gathered}$ | $\begin{gathered} 67 \\ .32 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 571 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 282 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & 289 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 60 \\ .88 \% \end{gathered}$ | $\begin{aligned} & .109 \\ & .67 \% \end{aligned}$ | $\begin{gathered} 59 \\ .31 \% \end{gathered}$ | $\begin{gathered} 54 \\ .36 \% \end{gathered}$ | $\begin{gathered} 30 \\ .21 \% \end{gathered}$ | $\begin{gathered} 57 \\ .29 \% \end{gathered}$ | $\begin{aligned} & .201 \\ & .95 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & \hline 1,704 \\ & 1.52 \% \end{aligned}$ | $\begin{gathered} \hline 765 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 939 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 144 \\ 2.11 \% \end{gathered}$ | $\begin{gathered} 368 \\ 2.25 \% \end{gathered}$ | $\begin{aligned} & \hline 150 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 104 \\ .68 \% \end{gathered}$ | $\begin{gathered} 75 \\ .53 \% \end{gathered}$ | $\begin{gathered} 187 \\ .94 \% \end{gathered}$ | $\begin{gathered} 676 \\ 3.2 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,367 \\ & 4.79 \% \end{aligned}$ | $\begin{aligned} & 2,566 \\ & 4.5 \% \end{aligned}$ | $\begin{gathered} 2,801 \\ 5.08 \% \end{gathered}$ | $\begin{gathered} 377 \\ 5.52 \% \end{gathered}$ | $\begin{gathered} 1,361 \\ 8.34 \% \end{gathered}$ | $\begin{gathered} 591 \\ 3.17 \% \end{gathered}$ | $\begin{gathered} 237 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 261 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 616 \\ 3.11 \% \end{gathered}$ | $\begin{aligned} & 1,924 \\ & 9.1 \% \end{aligned}$ |
| 60-65 | $\begin{gathered} 19,996 \\ 17.83 \% \end{gathered}$ | $\begin{aligned} & 10,653 \\ & 18.68 \% \end{aligned}$ | $\begin{gathered} 9,343 \\ 16.95 \% \end{gathered}$ | $\begin{gathered} 1,328 \\ 19.45 \% \end{gathered}$ | $\begin{gathered} \hline 4,770 \\ 29.21 \% \end{gathered}$ | $\begin{gathered} 3,552 \\ 19.03 \% \end{gathered}$ | $\begin{aligned} & 1,003 \\ & 6.6 \% \end{aligned}$ | $\begin{gathered} 815 \\ 5.76 \% \end{gathered}$ | $\begin{gathered} 2,447 \\ 12.35 \% \end{gathered}$ | $\begin{gathered} 6,081 \\ 28.75 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,792 \\ & 31.02 \% \end{aligned}$ | $\begin{aligned} & 18,763 \\ & 32.9 \% \end{aligned}$ | $\begin{gathered} 16,028 \\ 29.08 \% \end{gathered}$ | $\begin{gathered} 2,155 \\ 31.57 \% \end{gathered}$ | $\begin{gathered} 5,749 \\ 35.21 \% \end{gathered}$ | $\begin{gathered} 7,319 \\ 39.2 \% \end{gathered}$ | $\begin{gathered} 3,541 \\ 23.28 \% \end{gathered}$ | $\begin{gathered} 1,992 \\ 14.07 \% \end{gathered}$ | $\begin{gathered} 6,678 \\ 33.71 \% \end{gathered}$ | $\begin{gathered} \hline 7,359 \\ 34.79 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 30,562 \\ & 27.25 \% \end{aligned}$ | $\begin{aligned} & 15,894 \\ & 27.87 \% \end{aligned}$ | $\begin{gathered} 14,668 \\ 26.61 \% \end{gathered}$ | $\begin{gathered} 1,741 \\ 25.5 \% \end{gathered}$ | $\begin{gathered} 2,899 \\ 17.75 \% \end{gathered}$ | $\begin{gathered} 5,184 \\ 27.76 \% \end{gathered}$ | $\begin{gathered} 6,071 \\ 39.92 \% \end{gathered}$ | $\begin{gathered} 4,515 \\ 31.89 \% \end{gathered}$ | $\begin{gathered} 6,565 \\ 33.15 \% \end{gathered}$ | $\begin{gathered} 3,587 \\ 16.96 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 14,206 \\ & 12.67 \% \end{aligned}$ | $\begin{gathered} 6,167 \\ 10.81 \% \end{gathered}$ | $\begin{gathered} 8,039 \\ 14.59 \% \end{gathered}$ | $\begin{gathered} 696 \\ 10.2 \% \end{gathered}$ | $\begin{gathered} 736 \\ 4.51 \% \end{gathered}$ | $\begin{aligned} & 1,409 \\ & 7.54 \% \end{aligned}$ | $\begin{gathered} 3,326 \\ 21.87 \% \end{gathered}$ | $\begin{gathered} 4,520 \\ 31.92 \% \end{gathered}$ | $\begin{gathered} 2,550 \\ 12.88 \% \end{gathered}$ | $\begin{gathered} 969 \\ 4.58 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 3,287 \\ & 2.93 \% \end{aligned}$ | $\begin{aligned} & 1,096 \\ & 1.92 \% \end{aligned}$ | $\begin{aligned} & 2,191 \\ & 3.98 \% \end{aligned}$ | $\begin{gathered} 164 \\ 2.4 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 210 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 595 \\ 3.91 \% \end{gathered}$ | $\begin{gathered} 1,515 \\ 10.7 \% \end{gathered}$ | $\begin{gathered} 512 \\ 2.58 \% \end{gathered}$ | $\begin{aligned} & 165 \\ & .78 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 568 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 182 \\ & .32 \% \end{aligned}$ | $\begin{aligned} & 385 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 38 \\ .56 \% \end{gathered}$ | $\begin{gathered} 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 34 \\ .18 \% \end{gathered}$ | $\begin{gathered} 87 \\ .57 \% \end{gathered}$ | $\begin{gathered} 269 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 87 \\ .44 \% \end{gathered}$ | $\begin{gathered} 29 \\ .14 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 133 \\ .12 \% \end{gathered}$ | $\begin{gathered} 45 \\ .08 \% \end{gathered}$ | $\begin{gathered} 87 \\ .16 \% \end{gathered}$ | $\begin{gathered} 13 \\ .19 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 58 \\ .41 \% \end{gathered}$ | $\begin{gathered} 21 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 102 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 42 \\ .07 \% \end{gathered}$ | $\begin{gathered} 60 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .16 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 39 \\ .28 \% \end{gathered}$ | $\begin{gathered} 15 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| Average | 69 | 68 | 69 | 68 | 66 | 68 | 71 | 74 | 70 | 66 |
| Median | 69 | 69 | 69 | 68 | 66 | 68 | 72 | 74 | 70 | 66 |
| 85th \%tile | 76 | 75 | 77 | 75 | 72 | 74 | 78 | 80 | 75 | 72 |
| \% over 55 | 97 | 97 | 97 | 96 | 96 | 98 | 98 | 99 | 98 | 95 |
| \% over 60 | 92 | 93 | 92 | 90 | 88 | 95 | 96 | 97 | 95 | 86 |
| \% over 65 | 75 | 74 | 75 | 71 | 58 | 76 | 90 | 91 | 83 | 57 |
| \% over 70 | 44 | 41 | 46 | 39 | 23 | 37 | 67 | 77 | 49 | 23 |
| \% over 75 | 16 | 13 | 20 | 14 | 6 | 9 | 27 | 45 | 16 | 6 |
| \% over 80 | 4 | 2 | 5 | 3 | 1 | 1 | 5 | 13 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 0 |
| Total | 112,150 | 57,033 | 55,118 | 6,826 | 16,329 | 18,672 | 15,207 | 14,159 | 19,807 | 21,151 |

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

