## Idaho Transportation Department

## Monthly Speed Distribution for May 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 | $\begin{aligned} & 332 \\ & .29 \% \end{aligned}$ | $\begin{aligned} & 232 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 100 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 21 \\ .29 \% \end{gathered}$ | $\begin{gathered} 73 \\ .44 \% \end{gathered}$ | $\begin{gathered} 74 \\ .39 \% \end{gathered}$ | $\begin{gathered} 65 \\ .41 \% \end{gathered}$ | $\begin{gathered} 27 \\ .18 \% \end{gathered}$ | $\begin{gathered} 28 \\ .14 \% \end{gathered}$ | $\begin{gathered} 44 \\ .2 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 126 \\ .11 \% \end{gathered}$ | $\begin{gathered} 87 \\ .15 \% \end{gathered}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{gathered} 10 \\ .14 \% \end{gathered}$ | $\begin{gathered} 27 \\ .16 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 24 \\ .16 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 19 \\ .09 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 218 \\ & .19 \% \end{aligned}$ | $\begin{aligned} & 153 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 64 \\ .11 \% \end{gathered}$ | $\begin{gathered} 17 \\ .24 \% \end{gathered}$ | $\begin{gathered} 45 \\ .27 \% \end{gathered}$ | $\begin{gathered} 44 \\ .23 \% \end{gathered}$ | $\begin{gathered} 47 \\ .3 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ | $\begin{gathered} 31 \\ .14 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & .385 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & 264 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 121 \\ .21 \% \end{gathered}$ | $\begin{gathered} 38 \\ .53 \% \end{gathered}$ | $\begin{gathered} 79 \\ .47 \% \end{gathered}$ | $\begin{gathered} 71 \\ .38 \% \end{gathered}$ | $\begin{gathered} 77 \\ .49 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} 28 \\ .14 \% \end{gathered}$ | $\begin{gathered} 72 \\ .33 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 864 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 497 \\ .85 \% \end{gathered}$ | $\begin{gathered} .367 \\ .64 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.18 \% \end{gathered}$ | $\begin{aligned} & 166 \\ & \hline 990 \end{aligned}$ | $\begin{gathered} 126 \\ .67 \% \end{gathered}$ | $\begin{aligned} & .120 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 36 \\ .24 \% \end{gathered}$ | $\begin{gathered} 71 \\ .35 \% \end{gathered}$ | $\begin{gathered} 260 \\ 1.19 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,251 \\ & 1.95 \% \end{aligned}$ | $\begin{gathered} 1,037 \\ 1.78 \% \end{gathered}$ | $\begin{aligned} & \hline 1,215 \\ & 2.13 \% \end{aligned}$ | $\begin{gathered} 186 \\ 2.57 \% \end{gathered}$ | $\begin{gathered} 450 \\ 2.69 \% \end{gathered}$ | $\begin{gathered} 220 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 99 \\ .66 \% \end{gathered}$ | $\begin{gathered} 269 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 847 \\ 3.89 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,288 \\ & 5.45 \% \end{aligned}$ | $\begin{aligned} & 2,968 \\ & 5.09 \% \end{aligned}$ | $\begin{aligned} & 3,320 \\ & 5.83 \% \end{aligned}$ | $\begin{gathered} 468 \\ 6.48 \% \end{gathered}$ | $\begin{aligned} & 1,508 \\ & 9.02 \% \end{aligned}$ | $\begin{gathered} 684 \\ 3.65 \% \end{gathered}$ | $\begin{gathered} 308 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 355 \\ 2.37 \% \end{gathered}$ | $\begin{gathered} 799 \\ 3.96 \% \end{gathered}$ | $\begin{aligned} & 2,166 \\ & 9.95 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 21,689 \\ & 18.82 \% \end{aligned}$ | $\begin{gathered} 11,520 \\ 19.74 \% \end{gathered}$ | $\begin{aligned} & 10,169 \\ & 17.87 \% \end{aligned}$ | $\begin{gathered} 1,513 \\ 20.93 \% \end{gathered}$ | $\begin{gathered} 5,012 \\ 29.98 \% \end{gathered}$ | $\begin{gathered} 3,825 \\ 20.43 \% \end{gathered}$ | $\begin{gathered} 1,170 \\ 7.46 \% \end{gathered}$ | $\begin{aligned} & 1,070 \\ & 7.15 \% \end{aligned}$ | $\begin{gathered} \text { 2,827 } \\ 14.02 \% \end{gathered}$ | $\begin{aligned} & \hline 6,272 \\ & 28.8 \% \end{aligned}$ |
| 65-70 | $\begin{gathered} 36,061 \\ 31.28 \% \end{gathered}$ | $\begin{aligned} & 19,384 \\ & 33.22 \% \end{aligned}$ | $\begin{aligned} & 16,677 \\ & 29.3 \% \end{aligned}$ | $\begin{gathered} \text { 2,268 } \\ 31.37 \% \end{gathered}$ | $\begin{gathered} 5,783 \\ 34.59 \% \end{gathered}$ | $\begin{gathered} 7,445 \\ 39.77 \% \end{gathered}$ | $\begin{gathered} \hline 3,889 \\ 24.79 \% \end{gathered}$ | $\begin{gathered} 2,342 \\ 15.64 \% \end{gathered}$ | $\begin{aligned} & 6,955 \\ & 34.5 \% \end{aligned}$ | $\begin{gathered} 7,380 \\ 33.89 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 30,244 \\ 26.24 \% \end{gathered}$ | $\begin{aligned} & 15,437 \\ & 26.45 \% \end{aligned}$ | $\begin{gathered} 14,808 \\ 26.02 \% \end{gathered}$ | $\begin{gathered} 1,750 \\ 24.21 \% \end{gathered}$ | $\begin{gathered} 2,758 \\ 16.5 \% \end{gathered}$ | $\begin{gathered} 4,782 \\ 25.54 \% \end{gathered}$ | $\begin{gathered} 6,146 \\ 39.17 \% \end{gathered}$ | $\begin{gathered} 4,935 \\ 32.95 \% \end{gathered}$ | $\begin{gathered} 6,326 \\ 31.38 \% \end{gathered}$ | $\begin{gathered} 3,546 \\ 16.29 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 13,235 \\ & 11.48 \% \end{aligned}$ | $\begin{aligned} & 5,600 \\ & 9.6 \% \end{aligned}$ | $\begin{gathered} 7,636 \\ 13.42 \% \end{gathered}$ | $\begin{gathered} 667 \\ 9.23 \% \end{gathered}$ | $\begin{gathered} 670 \\ 4.01 \% \end{gathered}$ | $\begin{aligned} & 1,205 \\ & 6.44 \% \end{aligned}$ | $\begin{gathered} 3,058 \\ 19.49 \% \end{gathered}$ | $\begin{gathered} 4,409 \\ 29.44 \% \end{gathered}$ | $\begin{gathered} 2,286 \\ 11.34 \% \end{gathered}$ | $\begin{gathered} 941 \\ 4.32 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,899 \\ & 2.52 \% \end{aligned}$ | $\begin{gathered} 944 \\ 1.62 \% \end{gathered}$ | $\begin{aligned} & 1,955 \\ & 3.44 \% \end{aligned}$ | $\begin{gathered} 149 \\ 2.06 \% \end{gathered}$ | $\begin{gathered} 111 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 179 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 506 \\ 3.22 \% \end{gathered}$ | $\begin{aligned} & 1,356 \\ & 9.05 \% \end{aligned}$ | $\begin{gathered} 441 \\ 2.19 \% \end{gathered}$ | $\begin{aligned} & 159 \\ & .73 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 482 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 156 \\ .27 \% \end{gathered}$ | $\begin{aligned} & 326 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 33 \\ .46 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ | $\begin{gathered} 69 \\ .44 \% \end{gathered}$ | $\begin{gathered} 225 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 74 \\ .37 \% \end{gathered}$ | $\begin{gathered} 27 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 111 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 43 \\ .07 \% \end{gathered}$ | $\begin{gathered} 68 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .17 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 43 \\ .29 \% \end{gathered}$ | $\begin{gathered} 17 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 86 \\ .07 \% \end{gathered}$ | $\begin{gathered} 35 \\ .06 \% \end{gathered}$ | $\begin{gathered} 51 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| Average | 68 | 68 | 69 | 67 | 65 | 67 | 71 | 73 | 69 | 65 |
| Median | 69 | 68 | 69 | 68 | 66 | 68 | 72 | 74 | 69 | 66 |
| 85th \%tile | 75 | 74 | 76 | 74 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 96 | 96 | 97 | 95 | 95 | 97 | 97 | 99 | 98 | 94 |
| \% over 60 | 91 | 91 | 91 | 89 | 86 | 93 | 95 | 96 | 94 | 84 |
| \% over 65 | 72 | 71 | 73 | 68 | 56 | 73 | 87 | 89 | 80 | 55 |
| \% over 70 | 41 | 38 | 44 | 36 | 21 | 33 | 63 | 73 | 45 | 22 |
| \% over 75 | 15 | 12 | 18 | 12 | 5 | 8 | 23 | 41 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 11 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 0 |
| Total | 115,273 | 58,357 | 56,916 | 7,230 | 16,717 | 18,721 | 15,689 | 14,977 | 20,162 | 21,776 |

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

