## Idaho Transportation Department

## Monthly Speed Distribution for October 2023

| Site names: | 00276 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | $1-84.75$ Mi. E of Northside Blva IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,054 \\ & .96 \% \end{aligned}$ | $\begin{aligned} & 1,050 \\ & 1.89 \% \end{aligned}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 335 \\ 1.88 \% \end{gathered}$ | $\begin{aligned} & 380 \\ & 2 \% \end{aligned}$ | $\begin{gathered} \hline 333 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} \hline 526 \\ .48 \% \end{gathered}$ | $\begin{aligned} & \hline 524 \\ & .94 \% \end{aligned}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .16 \% \end{gathered}$ | $\begin{aligned} & \hline 178 \\ & 1 \% \end{aligned}$ | $\begin{aligned} & \hline 173 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 165 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 578 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 571 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .01 \% \end{gathered}$ | $\begin{gathered} 21 \\ .46 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 163 \\ .86 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 492 \\ & .45 \% \end{aligned}$ | $\begin{aligned} & 429 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 63 \\ .12 \% \end{gathered}$ | $\begin{gathered} 54 \\ 1.17 \% \end{gathered}$ | $\begin{aligned} & \hline 131 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 103 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 141 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 57 \\ & 1 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & \hline 611 \\ & .56 \% \end{aligned}$ | $\begin{aligned} & 387 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & \hline 224 \\ & .42 \% \end{aligned}$ | $\begin{gathered} \hline 114 \\ 2.48 \% \end{gathered}$ | $\begin{aligned} & .110 \\ & .62 \% \end{aligned}$ | $\begin{aligned} & 76 \\ & .4 \% \end{aligned}$ | $\begin{gathered} .87 \\ .62 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 23 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 199 \\ 3.49 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,270 \\ & 1.16 \% \end{aligned}$ | $\begin{gathered} \hline 649 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} \hline 621 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} \hline 239 \\ 5.21 \% \end{gathered}$ | $\begin{gathered} \hline 240 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} \hline 99 \\ .52 \% \end{gathered}$ | $\begin{aligned} & 71 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .04 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .64 \% \end{aligned}$ | $\begin{gathered} \hline 497 \\ 8.71 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,576 \\ & 3.27 \% \end{aligned}$ | $\begin{aligned} & 1,806 \\ & 3.25 \% \end{aligned}$ | $\begin{aligned} & 1,770 \\ & 3.29 \% \end{aligned}$ | $\begin{gathered} \hline 576 \\ 12.56 \% \end{gathered}$ | $\begin{array}{c\|} \hline 828 \\ 4.63 \% \end{array}$ | $\begin{gathered} \hline 295 \\ 1.55 \% \end{gathered}$ | $\begin{aligned} & \hline 107 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 59 \\ .55 \% \end{gathered}$ | $\begin{gathered} \hline 544 \\ 3.04 \% \end{gathered}$ | $\begin{gathered} \hline 1,160 \\ 20.32 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 12,416 \\ & 11.36 \% \end{aligned}$ | $\begin{gathered} \hline 7,440 \\ 13.38 \% \end{gathered}$ | $\begin{aligned} & \hline 4,976 \\ & 9.26 \% \end{aligned}$ | $\begin{gathered} \hline 1,284 \\ 27.96 \% \end{gathered}$ | $\begin{gathered} \hline 3,403 \\ 19.04 \% \end{gathered}$ | $\begin{gathered} 2,330 \\ 12.27 \% \end{gathered}$ | $\begin{gathered} \hline 423 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} \hline 87 \\ .66 \% \end{gathered}$ | $\begin{gathered} \hline 646 \\ 3.81 \% \end{gathered}$ | $\begin{gathered} \hline 2,468 \\ 13.82 \% \end{gathered}$ | $\begin{gathered} 1,775 \\ 31.08 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 29,183 \\ & 26.69 \% \end{aligned}$ | $\begin{aligned} & \hline 16,827 \\ & 30.26 \% \end{aligned}$ | $\begin{gathered} \hline 12,356 \\ 23 \% \end{gathered}$ | $\begin{gathered} 1,219 \\ 26.56 \% \end{gathered}$ | $\begin{gathered} 6,276 \\ 35.11 \% \end{gathered}$ | $\begin{gathered} \hline 7,284 \\ 38.36 \% \end{gathered}$ | $\begin{gathered} \hline 2,048 \\ 14.47 \% \end{gathered}$ | $\begin{gathered} 789 \\ 5.99 \% \end{gathered}$ | $\begin{gathered} \hline 4,081 \\ 24.02 \% \end{gathered}$ | $\begin{gathered} 6,201 \\ 34.72 \% \end{gathered}$ | $\begin{gathered} \hline 1,284 \\ 22.49 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 32,929 \\ & 30.12 \% \end{aligned}$ | $\begin{aligned} & 16,152 \\ & 29.05 \% \end{aligned}$ | $\begin{gathered} \hline 16,777 \\ 31.23 \% \end{gathered}$ | $\begin{gathered} \hline 719 \\ 15.66 \% \end{gathered}$ | $\begin{gathered} \hline 4,443 \\ 24.85 \% \end{gathered}$ | $\begin{aligned} & 5,888 \\ & 31 \% \end{aligned}$ | $\begin{gathered} \hline 5,103 \\ 36.05 \% \end{gathered}$ | $\begin{gathered} 3,604 \\ 27.36 \% \end{gathered}$ | $\begin{gathered} 6,979 \\ 41.08 \% \end{gathered}$ | $\begin{gathered} 5,653 \\ 31.65 \% \end{gathered}$ | $\begin{gathered} 541 \\ 9.48 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 19,518 \\ & 17.85 \% \end{aligned}$ | $\begin{aligned} & \hline 7,618 \\ & 13.7 \% \end{aligned}$ | $\begin{aligned} & 11,899 \\ & 22.15 \% \end{aligned}$ | $\begin{gathered} 268 \\ 5.85 \% \end{gathered}$ | $\begin{gathered} 1,417 \\ 7.93 \% \end{gathered}$ | $\begin{aligned} & \hline 1,803 \\ & 9.49 \% \end{aligned}$ | $\begin{gathered} 4,131 \\ 29.19 \% \end{gathered}$ | $\begin{gathered} 5,491 \\ 41.69 \% \end{gathered}$ | $\begin{gathered} 3,996 \\ 23.52 \% \end{gathered}$ | $\begin{aligned} & 2,268 \\ & 12.7 \% \end{aligned}$ | $\begin{gathered} 144 \\ 2.52 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 5,756 \\ & 5.26 \% \end{aligned}$ | $\begin{aligned} & \hline 1,749 \\ & 3.15 \% \end{aligned}$ | $\begin{aligned} & \hline 4,007 \\ & 7.46 \% \end{aligned}$ | $\begin{gathered} \hline 62 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} \hline 255 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} \hline 319 \\ 1.68 \% \end{gathered}$ | $\begin{aligned} & 1,113 \\ & 7.86 \% \end{aligned}$ | $\begin{gathered} \hline 2,523 \\ 19.16 \% \end{gathered}$ | $\begin{gathered} \hline 987 \\ 5.81 \% \end{gathered}$ | $\begin{gathered} \hline 465 \\ 2.61 \% \end{gathered}$ | $\begin{gathered} 31 \\ .55 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,064 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & \hline 291 \\ & .52 \% \end{aligned}$ | $\begin{gathered} \hline 773 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 15 \\ .33 \% \end{gathered}$ | $\begin{gathered} 45 \\ .25 \% \end{gathered}$ | $\begin{gathered} \hline 54 \\ .28 \% \end{gathered}$ | $\begin{gathered} \hline 176 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 511 \\ 3.88 \% \end{gathered}$ | $\begin{gathered} \hline 172 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} \hline 82 \\ .46 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .14 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 230 \\ & .21 \% \end{aligned}$ | $\begin{gathered} \hline 69 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 161 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .27 \% \end{gathered}$ | $\begin{gathered} \hline 101 \\ .77 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} \hline 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 135 \\ .12 \% \end{gathered}$ | $\begin{gathered} \hline 46 \\ .08 \% \end{gathered}$ | $\begin{gathered} 89 \\ .17 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} \hline 52 \\ .39 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ |
| Average | 70 | 68 | 72 | 65 | 66 | 68 | 71 | 77 | 73 | 70 | 62 |
| Median | 71 | 69 | 72 | 65 | 68 | 69 | 73 | 77 | 73 | 70 | 63 |
| 85th \%tile | 78 | 76 | 79 | 73 | 74 | 74 | 79 | 82 | 78 | 75 | 70 |
| \% over 55 | 96 | 94 | 98 | 90 | 93 | 95 | 93 | 100 | 100 | 99 | 87 |
| \% over 60 | 93 | 90 | 95 | 78 | 89 | 93 | 92 | 100 | 100 | 96 | 66 |
| \% over 65 | 81 | 77 | 86 | 50 | 70 | 81 | 89 | 99 | 96 | 82 | 35 |
| \% over 70 | 55 | 47 | 63 | 23 | 35 | 43 | 75 | 93 | 72 | 48 | 13 |
| \% over 75 | 24 | 18 | 32 | 8 | 10 | 12 | 39 | 66 | 31 | 16 | 3 |
| \% over 80 | 7 | 4 | 9 | 2 | 2 | 2 | 10 | 24 | 7 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 1 | 0 | 0 | 2 | 5 | 1 | 1 | 0 |
| Total | 109,336 | 55,608 | 53,728 | 4,591 | 17,875 | 18,990 | 14,152 | 13,170 | 16,988 | 17,860 | 5,710 |

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

