## Idaho Transportation Department

## Monthly Speed Distribution for August 2023

| Site names: | 00276 |
| :--- | :--- |
| County: | Canyon |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 .75 Mi . E of Northside Blvd IC (EB) |

Seasonal Factor Grp: $\quad 1$ Daily Factor Grp: $\quad 2$ Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 886 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 809 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 77 \\ .14 \% \end{gathered}$ | $\begin{gathered} 5 \\ .12 \% \end{gathered}$ | $\begin{gathered} 256 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 280 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 268 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 34 \\ .26 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 417 \\ & .38 \% \end{aligned}$ | $\begin{aligned} & 404 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 12 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .22 \% \end{gathered}$ | $\begin{aligned} & 147 \\ & .82 \% \end{aligned}$ | $\begin{aligned} & 127 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 121 \\ .83 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 458 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & \hline 438 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 21 \\ .46 \% \end{gathered}$ | $\begin{aligned} & .138 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 138 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 141 \\ .97 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .16 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 428 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 369 \\ .65 \% \end{gathered}$ | $\begin{gathered} 60 \\ .11 \% \end{gathered}$ | $\begin{gathered} 43 \\ .96 \% \end{gathered}$ | $\begin{gathered} 106 \\ .59 \% \end{gathered}$ | $\begin{gathered} 96 \\ .49 \% \end{gathered}$ | $\begin{gathered} 125 \\ .86 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 45 \\ .89 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 524 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 318 \\ .56 \% \end{gathered}$ | $\begin{aligned} & 206 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 87 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 90 \\ .5 \% \end{gathered}$ | $\begin{gathered} 61 \\ .31 \% \end{gathered}$ | $\begin{gathered} 80 \\ .55 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 26 \\ .14 \% \end{gathered}$ | $\begin{gathered} 173 \\ 3.42 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,152 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 555 \\ .98 \% \end{gathered}$ | $\begin{gathered} 597 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 219 \\ 4.92 \% \end{gathered}$ | $\begin{gathered} 204 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 76 \\ .38 \% \end{gathered}$ | $\begin{gathered} 56 \\ .39 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 116 \\ .65 \% \end{gathered}$ | $\begin{gathered} 466 \\ 9.2 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,337 \\ & 3.03 \% \end{aligned}$ | $\begin{gathered} 1,677 \\ 2.97 \% \end{gathered}$ | $\begin{gathered} 1,661 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} 567 \\ 12.72 \% \end{gathered}$ | $\begin{gathered} 793 \\ 4.45 \% \end{gathered}$ | $\begin{gathered} 236 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 80 \\ .55 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 59 \\ .34 \% \end{gathered}$ | $\begin{gathered} 523 \\ 2.92 \% \end{gathered}$ | $\begin{gathered} 1,068 \\ 21.08 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 12,113 \\ & 10.99 \% \end{aligned}$ | $\begin{gathered} 7,302 \\ 12.92 \% \end{gathered}$ | $\begin{aligned} & 4,811 \\ & 8.96 \% \end{aligned}$ | $\begin{gathered} 1,306 \\ 29.29 \% \end{gathered}$ | $\begin{gathered} 3,415 \\ 19.17 \% \end{gathered}$ | $\begin{gathered} 2,247 \\ 11.42 \% \end{gathered}$ | $\begin{gathered} \hline 335 \\ 2.3 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 647 \\ 3.71 \% \end{gathered}$ | $\begin{gathered} 2,505 \\ 13.96 \% \end{gathered}$ | $\begin{gathered} 1,560 \\ 30.77 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 29,647 \\ & 26.9 \% \end{aligned}$ | $\begin{gathered} 17,214 \\ 30.47 \% \end{gathered}$ | $\begin{gathered} 12,434 \\ 23.14 \% \end{gathered}$ | $\begin{gathered} 1,180 \\ 26.47 \% \end{gathered}$ | $\begin{aligned} & 6,431 \\ & 36.1 \% \end{aligned}$ | $\begin{gathered} 7,582 \\ 38.54 \% \end{gathered}$ | $\begin{gathered} 2,021 \\ 13.88 \% \end{gathered}$ | $\begin{gathered} 844 \\ 6.36 \% \end{gathered}$ | $\begin{gathered} 4,187 \\ 24 \% \end{gathered}$ | $\begin{aligned} & 6,295 \\ & 35.1 \% \end{aligned}$ | $\begin{gathered} 1,108 \\ 21.86 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 33,747 \\ & 30.62 \% \end{aligned}$ | $\begin{aligned} & 16,888 \\ & 29.89 \% \end{aligned}$ | $\begin{aligned} & 16,859 \\ & 31.38 \% \end{aligned}$ | $\begin{gathered} 687 \\ 15.41 \% \end{gathered}$ | $\begin{gathered} 4,457 \\ 25.02 \% \end{gathered}$ | $\begin{gathered} 6,353 \\ 32.29 \% \end{gathered}$ | $\begin{gathered} 5,392 \\ 37.05 \% \end{gathered}$ | $\begin{gathered} 3,608 \\ 27.19 \% \end{gathered}$ | $\begin{gathered} 7,155 \\ 41.01 \% \end{gathered}$ | $\begin{gathered} 5,628 \\ 31.38 \% \end{gathered}$ | $\begin{gathered} 468 \\ 9.23 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 19,964 \\ & 18.11 \% \end{aligned}$ | $\begin{gathered} 8,142 \\ 14.41 \% \end{gathered}$ | $\begin{gathered} 11,822 \\ 22 \% \end{gathered}$ | $\begin{gathered} 252 \\ 5.65 \% \end{gathered}$ | $\begin{gathered} 1,441 \\ 8.09 \% \end{gathered}$ | $\begin{gathered} 2,020 \\ 10.27 \% \end{gathered}$ | $\begin{gathered} 4,429 \\ 30.43 \% \end{gathered}$ | $\begin{gathered} 5,397 \\ 40.66 \% \end{gathered}$ | $\begin{gathered} 4,076 \\ 23.36 \% \end{gathered}$ | $\begin{aligned} & 2,225 \\ & 12.4 \% \end{aligned}$ | $\begin{gathered} 124 \\ 2.45 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 5,997 \\ 5.44 \% \end{gathered}$ | $\begin{aligned} & \hline 1,919 \\ & 3.4 \% \end{aligned}$ | $\begin{aligned} & 4,077 \\ & 7.59 \% \end{aligned}$ | $\begin{gathered} 58 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & 267 \\ & 1.5 \% \end{aligned}$ | $\begin{gathered} 372 \\ 1.89 \% \end{gathered}$ | $\begin{aligned} & 1,223 \\ & 8.4 \% \end{aligned}$ | $\begin{gathered} 2,550 \\ 19.22 \% \end{gathered}$ | $\begin{gathered} 1,035 \\ 5.93 \% \end{gathered}$ | $\begin{gathered} 465 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 27 \\ .53 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,148 \\ & 1.04 \% \end{aligned}$ | $\begin{aligned} & 331 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 817 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 14 \\ .32 \% \end{gathered}$ | $\begin{gathered} 48 \\ .27 \% \end{gathered}$ | $\begin{gathered} 61 \\ .31 \% \end{gathered}$ | $\begin{gathered} 207 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 548 \\ 4.13 \% \end{gathered}$ | $\begin{gathered} 180 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 81 \\ .45 \% \end{gathered}$ | $\begin{gathered} 8 \\ .15 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 250 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 78 \\ .14 \% \end{gathered}$ | $\begin{aligned} & .171 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 46 \\ .32 \% \end{gathered}$ | $\begin{aligned} & 109 \\ & .82 \% \end{aligned}$ | $\begin{gathered} 40 \\ .23 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 155 \\ .14 \% \end{gathered}$ | $\begin{gathered} \hline 55 \\ .1 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .19 \% \end{aligned}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 60 \\ .45 \% \end{gathered}$ | $\begin{gathered} 24 \\ .14 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ |
| Average | 70 | 69 | 72 | 65 | 67 | 68 | 72 | 77 | 73 | 70 | 62 |
| Median | 71 | 70 | 72 | 65 | 68 | 69 | 74 | 77 | 73 | 70 | 62 |
| 85th \%tile | 78 | 76 | 79 | 73 | 74 | 75 | 79 | 83 | 78 | 75 | 69 |
| \% over 55 | 96 | 95 | 98 | 91 | 95 | 96 | 95 | 100 | 100 | 99 | 86 |
| \% over 60 | 93 | 92 | 95 | 79 | 90 | 95 | 94 | 100 | 99 | 96 | 65 |
| \% over 65 | 82 | 79 | 86 | 49 | 71 | 83 | 92 | 99 | 96 | 82 | 34 |
| \% over 70 | 56 | 49 | 63 | 23 | 35 | 45 | 78 | 92 | 72 | 47 | 12 |
| \% over 75 | 25 | 19 | 32 | 7 | 10 | 13 | 41 | 65 | 31 | 16 | 3 |
| \% over 80 | 7 | 4 | 10 | 2 | 2 | 2 | 10 | 25 | 7 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 1 | 0 | 0 | 2 | 5 | 1 | 1 | 0 |
| Total | 110,222 | 56,499 | 53,723 | 4,457 | 17,814 | 19,675 | 14,552 | 13,272 | 17,449 | 17,935 | 5,068 |

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

