## Idaho Transportation Department

## Monthly Speed Distribution for September 2021

| Site names: | 00195 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.1 Mi. E of Karcher Rd UP | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,444 \\ & 1.53 \% \end{aligned}$ | $\begin{aligned} & 302 \\ & .59 \% \end{aligned}$ | $\begin{aligned} & 1,142 \\ & 2.66 \% \end{aligned}$ | $\begin{gathered} 40 \\ .57 \% \end{gathered}$ | $\begin{gathered} 94 \\ .49 \% \end{gathered}$ | $\begin{gathered} 87 \\ .52 \% \end{gathered}$ | $\begin{aligned} & 81 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 279 \\ 2.55 \% \end{gathered}$ | $\begin{gathered} 283 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 580 \\ 3.61 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & .337 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 23 \\ .05 \% \end{gathered}$ | $\begin{aligned} & .314 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 16 \\ .22 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ | $\begin{gathered} 106 \\ .97 \% \end{gathered}$ | $\begin{aligned} & 112 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 96 \\ .6 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 315 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{aligned} & \hline 297 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 13 \\ .18 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 134 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 99 \\ .62 \% \end{gathered}$ | $\begin{gathered} 64 \\ .4 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 248 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{aligned} & 230 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 12 \\ .16 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 98 \\ .89 \% \end{gathered}$ | $\begin{gathered} 78 \\ .49 \% \end{gathered}$ | $\begin{gathered} 54 \\ .33 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 278 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 48 \\ .09 \% \end{gathered}$ | $\begin{aligned} & 230 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 21 \\ .3 \% \end{gathered}$ | $\begin{gathered} 23 \\ .12 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 83 \\ .75 \% \end{gathered}$ | $\begin{gathered} 72 \\ .45 \% \end{gathered}$ | $\begin{gathered} 76 \\ .47 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 675 \\ & .72 \% \end{aligned}$ | $\begin{aligned} & .236 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 439 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 88 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 130 \\ .67 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} .83 \\ .75 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 241 \\ 1.5 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,938 \\ & 3.12 \% \end{aligned}$ | $\begin{aligned} & 1,258 \\ & 2.45 \% \end{aligned}$ | $\begin{aligned} & 1,680 \\ & 3.91 \% \end{aligned}$ | $\begin{gathered} 383 \\ 5.38 \% \end{gathered}$ | $\begin{gathered} 740 \\ 3.83 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 11 \\ .14 \% \end{gathered}$ | $\begin{gathered} 112 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 575 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} 993 \\ 6.18 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 12,180 \\ & 12.93 \% \end{aligned}$ | $\begin{gathered} 5,894 \\ 11.5 \% \end{gathered}$ | $\begin{gathered} 6,285 \\ 14.63 \% \end{gathered}$ | $\begin{gathered} 1,332 \\ 18.69 \% \end{gathered}$ | $\begin{gathered} 3,253 \\ 16.84 \% \end{gathered}$ | $\begin{aligned} & 1,217 \\ & 7.26 \% \end{aligned}$ | $\begin{gathered} 92 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 374 \\ 3.42 \% \end{gathered}$ | $\begin{gathered} 2,573 \\ 16.13 \% \end{gathered}$ | $\begin{gathered} 3,339 \\ 20.76 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 27,343 \\ & 29.02 \% \end{aligned}$ | $\begin{aligned} & 14,810 \\ & 28.89 \% \end{aligned}$ | $\begin{aligned} & 12,533 \\ & 29.17 \% \end{aligned}$ | $\begin{gathered} 2,163 \\ 30.37 \% \end{gathered}$ | $\begin{gathered} 6,634 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 5,354 \\ 31.93 \% \end{gathered}$ | $\begin{gathered} 659 \\ 8.19 \% \end{gathered}$ | $\begin{gathered} 1,601 \\ 14.64 \% \end{gathered}$ | $\begin{gathered} 5,670 \\ 35.56 \% \end{gathered}$ | $\begin{gathered} 5,262 \\ 32.72 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,197 \\ & 29.92 \% \end{aligned}$ | $\begin{gathered} 16,472 \\ 32.13 \% \end{gathered}$ | $\begin{aligned} & 11,725 \\ & 27.29 \% \end{aligned}$ | $\begin{gathered} 1,831 \\ 25.7 \% \end{gathered}$ | $\begin{gathered} 5,617 \\ 29.07 \% \end{gathered}$ | $\begin{gathered} 6,509 \\ 38.81 \% \end{gathered}$ | $\begin{gathered} 2,515 \\ 31.26 \% \end{gathered}$ | $\begin{gathered} 3,648 \\ 33.36 \% \end{gathered}$ | $\begin{gathered} 4,358 \\ 27.33 \% \end{gathered}$ | $\begin{gathered} 3,718 \\ 23.12 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 14,893 \\ & 15.81 \% \end{aligned}$ | $\begin{gathered} 8,901 \\ 17.36 \% \end{gathered}$ | $\begin{gathered} \hline 5,992 \\ 13.95 \% \end{gathered}$ | $\begin{gathered} 877 \\ 12.31 \% \end{gathered}$ | $\begin{gathered} 2,256 \\ 11.68 \% \end{gathered}$ | $\begin{gathered} 2,774 \\ 16.54 \% \end{gathered}$ | $\begin{gathered} 2,995 \\ 37.21 \% \end{gathered}$ | $\begin{gathered} 3,130 \\ 28.62 \% \end{gathered}$ | $\begin{aligned} & \hline 1,563 \\ & 9.8 \% \end{aligned}$ | $\begin{aligned} & 1,299 \\ & 8.08 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 4,211 \\ & 4.47 \% \end{aligned}$ | $\begin{aligned} & 2,546 \\ & 4.97 \% \end{aligned}$ | $\begin{aligned} & 1,666 \\ & 3.88 \% \end{aligned}$ | $\begin{gathered} 256 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} 467 \\ 2.42 \% \end{gathered}$ | $\begin{gathered} 556 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 1,266 \\ 15.73 \% \end{gathered}$ | $\begin{aligned} & 1,033 \\ & 9.45 \% \end{aligned}$ | $\begin{gathered} 350 \\ 2.2 \% \end{gathered}$ | $\begin{gathered} 282 \\ 1.75 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 855 \\ .91 \% \end{gathered}$ | $\begin{gathered} 533 \\ 1.04 \% \end{gathered}$ | $\begin{aligned} & 322 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 61 \\ .85 \% \end{gathered}$ | $\begin{gathered} 77 \\ .4 \% \end{gathered}$ | $\begin{gathered} 94 \\ .56 \% \end{gathered}$ | $\begin{gathered} 302 \\ 3.75 \% \end{gathered}$ | $\begin{gathered} 196 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 71 \\ .44 \% \end{gathered}$ | $\begin{gathered} 55 \\ .34 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 201 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 130 \\ .25 \% \end{gathered}$ | $\begin{gathered} 71 \\ .16 \% \end{gathered}$ | $\begin{gathered} 19 \\ .26 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 73 \\ .91 \% \end{gathered}$ | $\begin{gathered} 39 \\ .35 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 112 \\ .12 \% \end{gathered}$ | $\begin{gathered} 74 \\ .14 \% \end{gathered}$ | $\begin{gathered} 38 \\ .09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .17 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 41 \\ .51 \% \end{gathered}$ | $\begin{gathered} 21 \\ .19 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ |
| Average | 69 | 71 | 68 | 69 | 69 | 71 | 76 | 71 | 67 | 66 |
| Median | 70 | 71 | 69 | 69 | 69 | 71 | 76 | 74 | 69 | 67 |
| 85th \%tile | 77 | 78 | 76 | 76 | 75 | 77 | 82 | 79 | 75 | 74 |
| \% over 55 | 97 | 99 | 94 | 97 | 99 | 99 | 99 | 93 | 95 | 93 |
| \% over 60 | 93 | 96 | 90 | 92 | 95 | 99 | 99 | 92 | 92 | 87 |
| \% over 65 | 80 | 85 | 75 | 73 | 78 | 91 | 98 | 88 | 76 | 66 |
| \% over 70 | 51 | 56 | 46 | 43 | 44 | 59 | 89 | 74 | 40 | 33 |
| \% over 75 | 22 | 24 | 19 | 17 | 15 | 21 | 58 | 40 | 13 | 10 |
| \% over 80 | 6 | 6 | 5 | 5 | 3 | 4 | 21 | 12 | 3 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 2 | 1 | 0 |
| Total | 94,226 | 51,263 | 42,963 | 7,124 | 19,323 | 16,768 | 8,048 | 10,937 | 15,946 | 16,081 |

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

