## Idaho Transportation Department

Monthly Speed Distribution for September 2021

| Site names: | 00277 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 920 Ft. W of Ctr 11th Ave N Ext UP EBL | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 342 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 9 \\ .02 \% \end{gathered}$ | $\begin{gathered} 333 \\ .65 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 106 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 102 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 124 \\ .68 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 117 \\ .11 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .19 \% \end{aligned}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 29 \\ .21 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ | $\begin{gathered} 41 \\ .22 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 161 \\ .15 \% \end{gathered}$ | $\begin{gathered} 44 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 34 \\ .25 \% \end{gathered}$ | $\begin{gathered} 35 \\ .18 \% \end{gathered}$ | $\begin{gathered} 47 \\ .26 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 272 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 101 \\ .19 \% \end{gathered}$ | $\begin{gathered} .171 \\ .33 \% \end{gathered}$ | $\begin{gathered} 20 \\ .3 \% \end{gathered}$ | $\begin{gathered} 36 \\ .23 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 38 \\ .28 \% \end{gathered}$ | $\begin{gathered} 52 \\ .27 \% \end{gathered}$ | $\begin{gathered} 81 \\ .44 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 687 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 309 \\ & .58 \% \end{aligned}$ | $\begin{aligned} & 378 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 67 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & 122 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 66 \\ .37 \% \end{gathered}$ | $\begin{gathered} 54 \\ .4 \% \end{gathered}$ | $\begin{gathered} 63 \\ .46 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 214 \\ 1.16 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,993 \\ & 1.9 \% \end{aligned}$ | $\begin{gathered} 965 \\ 1.8 \% \end{gathered}$ | $\begin{gathered} 1,028 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 171 \\ 2.64 \% \end{gathered}$ | $\begin{gathered} 482 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 195 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 116 \\ .84 \% \end{gathered}$ | $\begin{gathered} 142 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 261 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 626 \\ 3.4 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,622 \\ & 6.3 \% \end{aligned}$ | $\begin{aligned} & 3,629 \\ & 6.77 \% \end{aligned}$ | $\begin{aligned} & 2,993 \\ & 5.81 \% \end{aligned}$ | $\begin{gathered} 566 \\ 8.75 \% \end{gathered}$ | $\begin{gathered} 1,869 \\ 12.05 \% \end{gathered}$ | $\begin{gathered} 901 \\ 5.06 \% \end{gathered}$ | $\begin{gathered} 293 \\ 2.12 \% \end{gathered}$ | $\begin{gathered} 330 \\ 2.4 \% \end{gathered}$ | $\begin{gathered} 734 \\ 3.79 \% \end{gathered}$ | $\begin{gathered} 1,929 \\ 10.49 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 23,684 \\ & 22.53 \% \end{aligned}$ | $\begin{gathered} 13,063 \\ 24.38 \% \end{gathered}$ | $\begin{aligned} & 10,621 \\ & 20.6 \% \end{aligned}$ | $\begin{gathered} 1,737 \\ 26.84 \% \end{gathered}$ | $\begin{gathered} 5,297 \\ 34.15 \% \end{gathered}$ | $\begin{gathered} 4,573 \\ 25.68 \% \end{gathered}$ | $\begin{gathered} 1,457 \\ 10.56 \% \end{gathered}$ | $\begin{gathered} 935 \\ 6.78 \% \end{gathered}$ | $\begin{gathered} 3,693 \\ 19.06 \% \end{gathered}$ | $\begin{gathered} 5,993 \\ 32.59 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 36,070 \\ & 34.31 \% \end{aligned}$ | $\begin{aligned} & 19,006 \\ & 35.47 \% \end{aligned}$ | $\begin{aligned} & 17,064 \\ & 33.1 \% \end{aligned}$ | $\begin{gathered} 2,117 \\ 32.73 \% \end{gathered}$ | $\begin{aligned} & 5,104 \\ & 32.9 \% \end{aligned}$ | $\begin{gathered} 7,363 \\ 41.36 \% \end{gathered}$ | $\begin{gathered} 4,422 \\ 32.06 \% \end{gathered}$ | $\begin{gathered} 3,135 \\ 22.72 \% \end{gathered}$ | $\begin{gathered} 7,756 \\ 40.03 \% \end{gathered}$ | $\begin{gathered} 6,173 \\ 33.57 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 25,179 \\ & 23.95 \% \end{aligned}$ | $\begin{gathered} 12,259 \\ 22.88 \% \end{gathered}$ | $\begin{array}{r} 12,919 \\ 25,06 \% \end{array}$ | $\begin{gathered} 1,278 \\ 19.75 \% \end{gathered}$ | $\begin{gathered} 2,051 \\ 13.22 \% \end{gathered}$ | $\begin{gathered} 3,755 \\ 21.09 \% \end{gathered}$ | $\begin{gathered} 5,176 \\ 37.53 \% \end{gathered}$ | $\begin{gathered} 5,368 \\ 38.91 \% \end{gathered}$ | $\begin{gathered} 5,041 \\ 26.02 \% \end{gathered}$ | $\begin{gathered} 2,511 \\ 13.66 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 8,289 \\ & 7.88 \% \end{aligned}$ | $\begin{gathered} 3,507 \\ 6.55 \% \end{gathered}$ | $\begin{aligned} & 4,782 \\ & 9.27 \% \end{aligned}$ | $\begin{gathered} 395 \\ 6.11 \% \end{gathered}$ | $\begin{gathered} 437 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 776 \\ 4.36 \% \end{gathered}$ | $\begin{gathered} 1,899 \\ 13.77 \% \end{gathered}$ | $\begin{gathered} 2,913 \\ 21.11 \% \end{gathered}$ | $\begin{aligned} & 1,317 \\ & 6.8 \% \end{aligned}$ | $\begin{aligned} & 552 \\ & 3 \% \end{aligned}$ |
| 80-85 | $\begin{gathered} 1,417 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 541 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} \hline 876 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 79 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 69 \\ .44 \% \end{gathered}$ | $\begin{aligned} & .108 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 284 \\ 2.06 \% \end{gathered}$ | $\begin{gathered} 589 \\ 4.27 \% \end{gathered}$ | $\begin{gathered} 210 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 78 \\ .42 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 211 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 86 \\ .16 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 18 \\ .28 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 39 \\ .28 \% \end{gathered}$ | $\begin{gathered} 82 \\ .59 \% \end{gathered}$ | $\begin{gathered} 30 \\ .16 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 54 \\ .05 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 30 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .1 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .13 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 37 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ |
| Average | 67 | 67 | 67 | 66 | 65 | 67 | 70 | 71 | 68 | 65 |
| Median | 68 | 67 | 68 | 67 | 65 | 67 | 71 | 72 | 68 | 65 |
| 85th \%tile | 74 | 73 | 74 | 73 | 71 | 73 | 75 | 78 | 74 | 71 |
| \% over 55 | 97 | 97 | 96 | 96 | 96 | 98 | 99 | 97 | 97 | 94 |
| \% over 60 | 90 | 91 | 90 | 87 | 84 | 93 | 96 | 95 | 93 | 83 |
| \% over 65 | 68 | 66 | 69 | 60 | 50 | 68 | 86 | 88 | 74 | 51 |
| \% over 70 | 33 | 31 | 36 | 28 | 17 | 26 | 54 | 65 | 34 | 17 |
| \% over 75 | 10 | 8 | 11 | 8 | 3 | 5 | 16 | 26 | 8 | 4 |
| \% over 80 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 5 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 105,133 | 53,576 | 51,558 | 6,470 | 15,511 | 17,803 | 13,792 | 13,795 | 19,375 | 18,388 |

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

