## Idaho Transportation Department

Monthly Speed Distribution for September 2019

| Site names: | 00198 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 400 Ft. W of EB Off Ramp @ IC \#29 | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 70 \\ .12 \% \end{gathered}$ | $\begin{gathered} 68 \\ .23 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 34 \\ .19 \% \end{gathered}$ | $\begin{gathered} 34 \\ .28 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 19 \\ .03 \% \end{gathered}$ | $\begin{gathered} 17 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 31 \\ .05 \% \end{gathered}$ | $\begin{gathered} 24 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 104 \\ .18 \% \end{gathered}$ | $\begin{gathered} 66 \\ .22 \% \end{gathered}$ | $\begin{gathered} 39 \\ .14 \% \end{gathered}$ | $\begin{gathered} 56 \\ .31 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ | $\begin{gathered} 19 \\ .1 \% \end{gathered}$ | $\begin{gathered} 20 \\ .31 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 452 \\ & .77 \% \end{aligned}$ | $\begin{aligned} & 227 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 226 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 210 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .05 \% \end{gathered}$ | $\begin{aligned} & .118 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 106 \\ 1.7 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,804 \\ & 3.08 \% \end{aligned}$ | $\begin{gathered} 886 \\ 2.95 \% \end{gathered}$ | $\begin{gathered} 918 \\ 3.21 \% \end{gathered}$ | $\begin{gathered} 855 \\ 4.81 \% \end{gathered}$ | $\begin{gathered} 31 \\ .25 \% \end{gathered}$ | $\begin{gathered} 5 \\ .17 \% \end{gathered}$ | $\begin{gathered} 496 \\ 2.55 \% \end{gathered}$ | $\begin{gathered} 417 \\ 6.68 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,724 \\ & 9.77 \% \end{aligned}$ | $\begin{gathered} 2,700 \\ 9 \% \end{gathered}$ | $\begin{gathered} 3,024 \\ 10.58 \% \end{gathered}$ | $\begin{gathered} 2,570 \\ 14.47 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 30 \\ 1.01 \% \end{gathered}$ | $\begin{aligned} & 1,811 \\ & 9.33 \% \end{aligned}$ | $\begin{gathered} 1,183 \\ 18.94 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 15,504 \\ 26.46 \% \end{gathered}$ | $\begin{gathered} 7,053 \\ 23.5 \% \end{gathered}$ | $\begin{gathered} 8,451 \\ 29.57 \% \end{gathered}$ | $\begin{gathered} 6,157 \\ 34.66 \% \end{gathered}$ | $\begin{gathered} 896 \\ 7.32 \% \end{gathered}$ | $\begin{gathered} 269 \\ 9.21 \% \end{gathered}$ | $\begin{gathered} 5,893 \\ 30.35 \% \end{gathered}$ | $\begin{gathered} 2,289 \\ 36.65 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 17,976 \\ 30.68 \% \end{gathered}$ | $\begin{gathered} 9,229 \\ 30.75 \% \end{gathered}$ | $\begin{aligned} & 8,748 \\ & 30.6 \% \end{aligned}$ | $\begin{gathered} 5,577 \\ 31.39 \% \end{gathered}$ | $\begin{gathered} 3,652 \\ 29.82 \% \end{gathered}$ | $\begin{gathered} 1,016 \\ 34.79 \% \end{gathered}$ | $\begin{gathered} 6,188 \\ 31.87 \% \end{gathered}$ | $\begin{gathered} 1,544 \\ 24.71 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 12,332 \\ 21.05 \% \end{gathered}$ | $\begin{gathered} 6,981 \\ 23.26 \% \end{gathered}$ | $\begin{gathered} 5,351 \\ 18.72 \% \end{gathered}$ | $\begin{gathered} 1,909 \\ 10.75 \% \end{gathered}$ | $\begin{gathered} 5,071 \\ 41.42 \% \end{gathered}$ | $\begin{gathered} 1,141 \\ 39.08 \% \end{gathered}$ | $\begin{gathered} 3,673 \\ 18.92 \% \end{gathered}$ | $\begin{gathered} 537 \\ 8.6 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 3,950 \\ & 6.74 \% \end{aligned}$ | $\begin{aligned} & 2,375 \\ & 7.91 \% \end{aligned}$ | $\begin{aligned} & 1,575 \\ & 5.51 \% \end{aligned}$ | $\begin{gathered} 318 \\ 1.79 \% \end{gathered}$ | $\begin{aligned} & 2,057 \\ & 16.8 \% \end{aligned}$ | $\begin{gathered} 397 \\ 13.61 \% \end{gathered}$ | $\begin{aligned} & 1,064 \\ & 5.48 \% \end{aligned}$ | $\begin{gathered} 113 \\ 1.82 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 538 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 333 \\ 1.11 \% \end{gathered}$ | $\begin{aligned} & .204 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 38 \\ .21 \% \end{gathered}$ | $\begin{gathered} 295 \\ 2.41 \% \end{gathered}$ | $\begin{gathered} 51 \\ 1.74 \% \end{gathered}$ | $\begin{gathered} 131 \\ .68 \% \end{gathered}$ | $\begin{gathered} 22 \\ .36 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 66 \\ .11 \% \end{gathered}$ | $\begin{gathered} 40 \\ .13 \% \end{gathered}$ | $\begin{gathered} 27 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 34 \\ .28 \% \end{gathered}$ | $\begin{gathered} 6 \\ .22 \% \end{gathered}$ | $\begin{gathered} 16 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 8 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| Average | 66 | 67 | 66 | 64 | 71 | 71 | 66 | 63 |
| Median | 67 | 67 | 66 | 64 | 71 | 71 | 66 | 63 |
| 85th \%tile | 73 | 74 | 73 | 70 | 76 | 75 | 73 | 69 |
| \% over 55 | 96 | 96 | 96 | 93 | 99 | 100 | 97 | 91 |
| \% over 60 | 86 | 87 | 85 | 79 | 98 | 99 | 87 | 72 |
| \% over 65 | 60 | 63 | 56 | 44 | 91 | 90 | 57 | 36 |
| \% over 70 | 29 | 32 | 25 | 13 | 61 | 55 | 25 | 11 |
| \% over 75 | 8 | 9 | 6 | 2 | 20 | 16 | 6 | 2 |
| \% over 80 | 1 | 1 | 1 | 0 | 3 | 2 | 1 | 0 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 58,593 | 30,009 | 28,584 | 17,765 | 12,244 | 2,920 | 19,418 | 6,246 |

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

