## Idaho Transportation Department

Monthly Speed Distribution for September 2020

| Site names: | 00142 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 1 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.7 Mi . E of Robinson Rd Underpass | Growth Factor Grp: |  |


|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & \hline 1,758 \\ & 1.61 \% \end{aligned}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 1,757 \\ & 3.32 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 501 \\ 4.25 \% \end{gathered}$ | $\begin{gathered} 413 \\ 2.62 \% \end{gathered}$ | $\begin{gathered} \hline 426 \\ 2.84 \% \end{gathered}$ | $\begin{aligned} & 418 \\ & 4 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & \hline 516 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & \hline 516 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 127 \\ 1.08 \% \end{gathered}$ | $\begin{aligned} & \hline 133 \\ & .84 \% \end{aligned}$ | $\begin{gathered} .133 \\ .88 \% \end{gathered}$ | $\begin{gathered} \hline 123 \\ 1.18 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 393 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 392 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 105 \\ .89 \% \end{gathered}$ | $\begin{gathered} 98 \\ .62 \% \end{gathered}$ | $\begin{gathered} 96 \\ .64 \% \end{gathered}$ | $\begin{gathered} 93 \\ .89 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 274 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 271 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 70 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 67 \\ .42 \% \end{gathered}$ | $\begin{gathered} 69 \\ .46 \% \end{gathered}$ | $\begin{gathered} 65 \\ .62 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 231 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 11 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 220 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 54 \\ .46 \% \end{gathered}$ | $\begin{gathered} 51 \\ .32 \% \end{gathered}$ | $\begin{gathered} 58 \\ .39 \% \end{gathered}$ | $\begin{gathered} 57 \\ .55 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 329 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 64 \\ .11 \% \end{gathered}$ | $\begin{aligned} & \hline 265 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} \hline 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 47 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 51 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 88 \\ .59 \% \end{gathered}$ | $\begin{gathered} \hline 79 \\ .76 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 1,357 \\ & 1.24 \% \end{aligned}$ | $\begin{aligned} & 431 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 925 \\ 1.75 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .9 \% \end{aligned}$ | $\begin{aligned} & 143 \\ & .98 \% \end{aligned}$ | $\begin{aligned} & 138 \\ & .83 \% \end{aligned}$ | $\begin{gathered} 44 \\ .33 \% \end{gathered}$ | $\begin{gathered} 63 \\ .53 \% \end{gathered}$ | $\begin{aligned} & 124 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 448 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} 291 \\ 2.78 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 11,461 \\ & 10.48 \% \end{aligned}$ | $\begin{aligned} & 4,363 \\ & 7.74 \% \end{aligned}$ | $\begin{gathered} 7,099 \\ 13.4 \% \end{gathered}$ | $\begin{gathered} \hline 817 \\ 6.87 \% \end{gathered}$ | $\begin{aligned} & 1,341 \\ & 9.21 \% \end{aligned}$ | $\begin{gathered} 1,761 \\ 10.56 \% \end{gathered}$ | $\begin{gathered} 443 \\ 3.36 \% \end{gathered}$ | $\begin{gathered} \hline 310 \\ 2.63 \% \end{gathered}$ | $\begin{gathered} 1,354 \\ 8.59 \% \end{gathered}$ | $\begin{gathered} \hline 3,514 \\ 23.44 \% \end{gathered}$ | $\begin{gathered} 1,921 \\ 18.38 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 36,250 \\ & 33.16 \% \end{aligned}$ | $\begin{gathered} \hline 17,768 \\ 31.54 \% \end{gathered}$ | $\begin{aligned} & 18,482 \\ & 34.88 \% \end{aligned}$ | $\begin{aligned} & \hline 3,320 \\ & 27.9 \% \end{aligned}$ | $\begin{gathered} 5,063 \\ 34.77 \% \end{gathered}$ | $\begin{gathered} \hline 6,560 \\ 39.35 \% \end{gathered}$ | $\begin{gathered} \hline 2,824 \\ 21.39 \% \end{gathered}$ | $\begin{gathered} \hline 2,011 \\ 17.06 \% \end{gathered}$ | $\begin{gathered} 5,953 \\ 37.78 \% \end{gathered}$ | $\begin{gathered} 6,502 \\ 43.36 \% \end{gathered}$ | $\begin{gathered} \hline 4,017 \\ 38.44 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,087 \\ & 34.84 \% \end{aligned}$ | $\begin{aligned} & \hline 21,958 \\ & 38.97 \% \end{aligned}$ | $\begin{gathered} 16,130 \\ 30.44 \% \end{gathered}$ | $\begin{gathered} 4,711 \\ 39.58 \% \end{gathered}$ | $\begin{gathered} \hline 5,377 \\ 36.92 \% \end{gathered}$ | $\begin{gathered} 5,989 \\ 35.92 \% \end{gathered}$ | $\begin{gathered} 5,880 \\ 44.54 \% \end{gathered}$ | $\begin{gathered} 4,980 \\ 42.24 \% \end{gathered}$ | $\begin{gathered} \hline 5,651 \\ 35.87 \% \end{gathered}$ | $\begin{gathered} \hline 2,916 \\ 19.45 \% \end{gathered}$ | $\begin{gathered} \hline 2,583 \\ 24.71 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 15,225 \\ & 13.93 \% \end{aligned}$ | $\begin{aligned} & \hline 9,520 \\ & 16.9 \% \end{aligned}$ | $\begin{gathered} 5,705 \\ 10.77 \% \end{gathered}$ | $\begin{gathered} \hline 2,320 \\ 19.49 \% \end{gathered}$ | $\begin{gathered} 2,111 \\ 14.49 \% \end{gathered}$ | $\begin{gathered} 1,831 \\ 10.98 \% \end{gathered}$ | $\begin{gathered} \hline 3,258 \\ 24.68 \% \end{gathered}$ | $\begin{aligned} & \hline 2,877 \\ & 24.4 \% \end{aligned}$ | $\begin{aligned} & 1,555 \\ & 9.87 \% \end{aligned}$ | $\begin{gathered} \hline 612 \\ 4.08 \% \end{gathered}$ | $\begin{gathered} \hline 660 \\ 6.32 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,828 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,822 \\ & 3.23 \% \end{aligned}$ | $\begin{aligned} & 1,006 \\ & 1.9 \% \end{aligned}$ | $\begin{gathered} 486 \\ 4.08 \% \end{gathered}$ | $\begin{gathered} 409 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 305 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 622 \\ 4.71 \% \end{gathered}$ | $\begin{gathered} 541 \\ 4.59 \% \end{gathered}$ | $\begin{gathered} 250 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 103 \\ .69 \% \end{gathered}$ | $\begin{gathered} 111 \\ 1.06 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 443 \\ .41 \% \end{gathered}$ | $\begin{aligned} & \hline 287 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & \hline 156 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 83 \\ .69 \% \end{gathered}$ | $\begin{gathered} 69 \\ .47 \% \end{gathered}$ | $\begin{gathered} \hline 49 \\ .29 \% \end{gathered}$ | $\begin{gathered} \hline 87 \\ .66 \% \end{gathered}$ | $\begin{gathered} \hline 73 \\ .62 \% \end{gathered}$ | $\begin{gathered} 41 \\ .26 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{aligned} & 21 \\ & .2 \% \end{aligned}$ |
| 90-95 | $\begin{aligned} & .107 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 67 \\ .12 \% \end{gathered}$ | $\begin{gathered} 40 \\ .08 \% \end{gathered}$ | $\begin{gathered} 21 \\ .18 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 20 \\ .16 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 71 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 43 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{aligned} & 13 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| Average | 69 | 71 | 67 | 72 | 71 | 70 | 73 | 70 | 68 | 65 | 65 |
| Median | 70 | 71 | 69 | 72 | 71 | 70 | 73 | 73 | 70 | 67 | 68 |
| 85th \%tile | 76 | 77 | 75 | 77 | 76 | 75 | 78 | 78 | 75 | 72 | 74 |
| \% over 55 | 97 | 100 | 94 | 100 | 100 | 100 | 100 | 92 | 95 | 94 | 92 |
| \% over 60 | 96 | 99 | 92 | 99 | 99 | 99 | 100 | 92 | 94 | 91 | 89 |
| \% over 65 | 85 | 91 | 78 | 92 | 90 | 88 | 96 | 89 | 85 | 68 | 71 |
| \% over 70 | 52 | 60 | 44 | 64 | 55 | 49 | 75 | 72 | 48 | 24 | 32 |
| \% over 75 | 17 | 21 | 13 | 25 | 18 | 13 | 30 | 30 | 12 | 5 | 8 |
| \% over 80 | 3 | 4 | 2 | 5 | 3 | 2 | 6 | 5 | 2 | 1 | 1 |
| \% over 85 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 109,333 | 56,340 | 52,992 | 11,901 | 14,564 | 16,673 | 13,202 | 11,790 | 15,756 | 14,996 | 10,450 |

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

