## Idaho Transportation Department

Monthly Speed Distribution for September 2021

| 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 | $\begin{aligned} & \hline 405 \\ & .34 \% \end{aligned}$ | $\begin{aligned} & 182 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 222 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 38 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 43 \\ .27 \% \end{gathered}$ | $\begin{gathered} 50 \\ .28 \% \end{gathered}$ | $\begin{gathered} 51 \\ .36 \% \end{gathered}$ | $\begin{gathered} 56 \\ .43 \% \end{gathered}$ | $\begin{gathered} 51 \\ .31 \% \end{gathered}$ | $\begin{gathered} 64 \\ .38 \% \end{gathered}$ | $\begin{gathered} 51 \\ .47 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 183 \\ & .16 \% \end{aligned}$ | $\begin{gathered} \hline 83 \\ .14 \% \end{gathered}$ | $\begin{aligned} & \hline 100 \\ & .17 \% \end{aligned}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 21 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 26 \\ .18 \% \end{gathered}$ | $\begin{gathered} 31 \\ \hline .24 \% \end{gathered}$ | $\begin{gathered} 28 \\ .17 \% \end{gathered}$ | $\begin{gathered} \hline 27 \\ .16 \% \end{gathered}$ | $\begin{gathered} 14 \\ .13 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 235 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 100 \\ .17 \% \end{gathered}$ | $\begin{array}{r} 135 \\ .24 \% \end{array}$ | $\begin{gathered} 20 \\ .17 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 28 \\ .15 \% \end{gathered}$ | $\begin{gathered} 29 \\ .21 \% \end{gathered}$ | $\begin{gathered} 47 \\ .36 \% \end{gathered}$ | $\begin{gathered} 35 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 34 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 19 \\ .18 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & \hline 261 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 127 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 133 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 26 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 32 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 33 \\ .18 \% \end{gathered}$ | $\begin{gathered} 37 \\ .26 \% \end{gathered}$ | $\begin{gathered} 38 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 34 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 33 \\ .2 \% \end{gathered}$ | $\begin{gathered} 28 \\ .26 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 283 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & 153 \\ & .25 \% \end{aligned}$ | $\begin{aligned} & 130 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 39 \\ .33 \% \end{gathered}$ | $\begin{gathered} 40 \\ .25 \% \end{gathered}$ | $\begin{aligned} & 37 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 37 \\ .26 \% \end{gathered}$ | $\begin{gathered} 33 \\ .25 \% \end{gathered}$ | $\begin{gathered} 29 \\ .17 \% \end{gathered}$ | $\begin{gathered} 36 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 33 \\ & .3 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & 440 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & \hline 198 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & .241 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 54 \\ .45 \% \end{gathered}$ | $\begin{gathered} 56 \\ .35 \% \end{gathered}$ | $\begin{gathered} 45 \\ .25 \% \end{gathered}$ | $\begin{aligned} & 43 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 38 \\ .28 \% \end{gathered}$ | $\begin{gathered} 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} 97 \\ .58 \% \end{gathered}$ | $\begin{gathered} \hline 70 \\ .64 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 1,601 \\ & 1.36 \% \end{aligned}$ | $\begin{aligned} & \hline 561 \\ & .93 \% \end{aligned}$ | $\begin{aligned} & 1,040 \\ & 1.81 \% \end{aligned}$ | $\begin{gathered} 142 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 225 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 124 \\ .68 \% \end{gathered}$ | $\begin{gathered} 71 \\ .5 \% \end{gathered}$ | $\begin{gathered} 67 \\ .51 \% \end{gathered}$ | $\begin{gathered} 107 \\ .65 \% \end{gathered}$ | $\begin{gathered} 539 \\ 3.22 \% \end{gathered}$ | $\begin{aligned} & 327 \\ & 3 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 11,431 \\ & 9.72 \% \end{aligned}$ | $\begin{aligned} & \hline 4,142 \\ & 6.87 \% \end{aligned}$ | $\begin{gathered} \hline 7,289 \\ 12.72 \% \end{gathered}$ | $\begin{gathered} \hline 815 \\ 6.82 \% \end{gathered}$ | $\begin{gathered} \hline 1,626 \\ 10.11 \% \end{gathered}$ | $\begin{aligned} & 1,342 \\ & 7.42 \% \end{aligned}$ | $\begin{gathered} \hline 359 \\ 2.53 \% \end{gathered}$ | $\begin{gathered} \hline 288 \\ 2.19 \% \end{gathered}$ | $\begin{aligned} & \hline 1,071 \\ & 6.48 \% \end{aligned}$ | $\begin{gathered} 3,910 \\ 23.36 \% \end{gathered}$ | $\begin{gathered} \hline 2,020 \\ 18.57 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 35,405 \\ & 30.09 \% \end{aligned}$ | $\begin{aligned} & \hline 16,630 \\ & 27.57 \% \end{aligned}$ | $\begin{aligned} & 18,775 \\ & 32.75 \% \end{aligned}$ | $\begin{gathered} 3,033 \\ 25.38 \% \end{gathered}$ | $\begin{gathered} 5,383 \\ 33.49 \% \end{gathered}$ | $\begin{gathered} 6,256 \\ 34.57 \% \end{gathered}$ | $\begin{gathered} \hline 1,958 \\ 13.78 \% \end{gathered}$ | $\begin{gathered} \hline 1,687 \\ 12.81 \% \end{gathered}$ | $\begin{aligned} & \hline 5,476 \\ & 33.1 \% \end{aligned}$ | $\begin{gathered} \hline 7,376 \\ 44.06 \% \end{gathered}$ | $\begin{gathered} 4,236 \\ 38.95 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 41,135 \\ & 34.96 \% \end{aligned}$ | $\begin{array}{r} 22,673 \\ 37.59 \% \end{array}$ | $\begin{aligned} & \hline 18,462 \\ & 32.2 \% \end{aligned}$ | $\begin{gathered} 4,507 \\ 37.72 \% \end{gathered}$ | $\begin{aligned} & 5,592 \\ & 34.8 \% \end{aligned}$ | $\begin{gathered} \hline 7,036 \\ 38.88 \% \end{gathered}$ | $\begin{gathered} 5,538 \\ 38.98 \% \end{gathered}$ | $\begin{array}{r} 5,144 \\ 39.06 \% \end{array}$ | $\begin{gathered} 6,736 \\ 40.72 \% \end{gathered}$ | $\begin{gathered} 3,586 \\ 21.42 \% \end{gathered}$ | $\begin{gathered} 2,995 \\ 27.53 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 20,565 \\ & 17.48 \% \end{aligned}$ | $\begin{aligned} & \hline 12,073 \\ & 20.01 \% \end{aligned}$ | $\begin{gathered} \hline 8,492 \\ 14.81 \% \end{gathered}$ | $\begin{gathered} 2,509 \\ 20.99 \% \end{gathered}$ | $\begin{gathered} 2,404 \\ 14.96 \% \end{gathered}$ | $\begin{gathered} \hline 2,553 \\ 14.11 \% \end{gathered}$ | $\begin{gathered} \hline 4,607 \\ 32.43 \% \end{gathered}$ | $\begin{gathered} \hline 4,384 \\ 33.28 \% \end{gathered}$ | $\begin{gathered} \hline 2,397 \\ 14.49 \% \end{gathered}$ | $\begin{gathered} \hline 838 \\ 5.01 \% \end{gathered}$ | $\begin{gathered} \hline 872 \\ 8.02 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 4,647 \\ & 3.95 \% \end{aligned}$ | $\begin{aligned} & \hline 2,772 \\ & 4.59 \% \end{aligned}$ | $\begin{aligned} & \hline 1,876 \\ & 3.27 \% \end{aligned}$ | $\begin{gathered} \hline 592 \\ 4.95 \% \end{gathered}$ | $\begin{gathered} \hline 506 \\ 3.15 \% \end{gathered}$ | $\begin{gathered} \hline 474 \\ 2.62 \% \end{gathered}$ | $\begin{aligned} & \hline 1,200 \\ & 8.45 \% \end{aligned}$ | $\begin{aligned} & \hline 1,127 \\ & 8.56 \% \end{aligned}$ | $\begin{gathered} \hline 437 \\ 2.64 \% \end{gathered}$ | $\begin{aligned} & \hline 152 \\ & .91 \% \end{aligned}$ | $\begin{gathered} \hline 160 \\ 1.47 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 771 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & 460 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 311 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & \text { 199 } \\ & .92 \% \end{aligned}$ | $\begin{gathered} 92 \\ .57 \% \end{gathered}$ | $\begin{gathered} 71 \\ .39 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 75 \\ .45 \% \end{gathered}$ | $\begin{gathered} 32 \\ .19 \% \end{gathered}$ | $\begin{gathered} 34 \\ .32 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 173 \\ & .15 \% \end{aligned}$ | $\begin{gathered} \hline 103 \\ .17 \% \end{gathered}$ | $\begin{gathered} 71 \\ .12 \% \end{gathered}$ | $\begin{gathered} 26 \\ .22 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 18 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 38 \\ .27 \% \end{gathered}$ | $\begin{gathered} \hline 36 \\ .27 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 8 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 116 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 65 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 51 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 24 \\ .19 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .04 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .08 \% \end{gathered}$ |
| Average | 71 | 71 | 70 | 72 | 70 | 71 | 74 | 74 | 71 | 67 | 68 |
| Median | 71 | 72 | 70 | 72 | 71 | 71 | 74 | 74 | 71 | 67 | 68 |
| 85th \%tile | 77 | 78 | 76 | 78 | 76 | 76 | 79 | 79 | 76 | 73 | 74 |
| \% over 55 | 98 | 99 | 98 | 98 | 99 | 99 | 98 | 98 | 99 | 98 | 98 |
| \% over 60 | 97 | 98 | 97 | 97 | 97 | 98 | 98 | 98 | 98 | 95 | 95 |
| \% over 65 | 87 | 91 | 84 | 90 | 87 | 91 | 95 | 95 | 92 | 72 | 76 |
| \% over 70 | 57 | 63 | 51 | 65 | 54 | 56 | 82 | 83 | 58 | 28 | 37 |
| \% over 75 | 22 | 26 | 19 | 27 | 19 | 17 | 43 | 44 | 18 | 6 | 10 |
| \% over 80 | 5 | 6 | 4 | 6 | 4 | 3 | 10 | 10 | 3 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 117,652 | 60,323 | 57,329 | 11,948 | 16,073 | 18,097 | 14,205 | 13,170 | 16,544 | 16,739 | 10,877 |

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

