## Idaho Transportation Department

## Monthly Speed Distribution for October 2022

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 1 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 | $\begin{aligned} & 607 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 462 \\ .76 \% \end{gathered}$ | $\begin{aligned} & 145 \\ & .25 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 116 \\ .72 \% \end{gathered}$ | $\begin{aligned} & 116 \\ & .64 \% \end{aligned}$ | $\begin{aligned} & 124 \\ & .83 \% \end{aligned}$ | $\begin{gathered} 32 \\ .25 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 43 \\ .25 \% \end{gathered}$ | $\begin{gathered} 38 \\ .35 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 233 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 159 \\ .26 \% \end{gathered}$ | $\begin{gathered} 74 \\ .13 \% \end{gathered}$ | $\begin{gathered} 29 \\ .24 \% \end{gathered}$ | $\begin{gathered} 31 \\ .2 \% \end{gathered}$ | $\begin{gathered} 38 \\ .21 \% \end{gathered}$ | $\begin{gathered} 61 \\ .41 \% \end{gathered}$ | $\begin{gathered} 24 \\ .19 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 239 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & 140 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 99 \\ .17 \% \end{gathered}$ | $\begin{gathered} 26 \\ .22 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 37 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 47 \\ .31 \% \end{gathered}$ | $\begin{gathered} 27 \\ .22 \% \end{gathered}$ | $\begin{gathered} 30 \\ .18 \% \end{gathered}$ | $\begin{gathered} 31 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 11 \\ & .1 \% \end{aligned}$ |
| 40-45 | $\begin{aligned} & \hline 298 \\ & .25 \% \end{aligned}$ | $\begin{aligned} & \hline 169 \\ & .28 \% \end{aligned}$ | $\begin{aligned} & \hline 129 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 31 \\ .26 \% \end{gathered}$ | $\begin{gathered} 40 \\ .25 \% \end{gathered}$ | $\begin{gathered} 47 \\ .26 \% \end{gathered}$ | $\begin{gathered} 51 \\ .34 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 33 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 37 \\ .31 \% \end{gathered}$ | $\begin{aligned} & 22 \\ & .2 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & \hline 462 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & \hline 306 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 155 \\ .27 \% \end{gathered}$ | $\begin{gathered} 64 \\ .53 \% \end{gathered}$ | $\begin{gathered} 79 \\ .49 \% \end{gathered}$ | $\begin{gathered} 84 \\ .47 \% \end{gathered}$ | $\begin{gathered} 80 \\ .53 \% \end{gathered}$ | $\begin{gathered} 39 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .24 \% \end{gathered}$ | $\begin{gathered} 42 \\ .24 \% \end{gathered}$ | $\begin{gathered} 35 \\ .32 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 878 \\ & .74 \% \end{aligned}$ | $\begin{gathered} \hline 627 \\ 1.03 \% \end{gathered}$ | $\begin{aligned} & \hline 251 \\ & .44 \% \end{aligned}$ | $\begin{gathered} \hline 147 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} \hline 174 \\ 1.08 \% \end{gathered}$ | $\begin{aligned} & \hline 164 \\ & .91 \% \end{aligned}$ | $\begin{gathered} \hline 141 \\ .94 \% \end{gathered}$ | $\begin{aligned} & \hline 39 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 42 \\ \hline .26 \% \end{gathered}$ | $\begin{gathered} \hline 85 \\ .49 \% \end{gathered}$ | $\begin{gathered} \hline 86 \\ .79 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 2,329 \\ & 1.97 \% \end{aligned}$ | $\begin{aligned} & \hline 1,403 \\ & 2.3 \% \end{aligned}$ | $\begin{gathered} 926 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} \hline 346 \\ 2.89 \% \end{gathered}$ | $\begin{aligned} & \hline 465 \\ & 2.9 \% \end{aligned}$ | $\begin{gathered} \hline 349 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} \hline 243 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 55 \\ \hline .44 \% \end{gathered}$ | $\begin{aligned} & \hline 116 \\ & .71 \% \end{aligned}$ | $\begin{gathered} \hline 389 \\ 2.26 \% \end{gathered}$ | $\begin{gathered} \hline 364 \\ 3.36 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 12,157 \\ & 10.3 \% \end{aligned}$ | $\begin{aligned} & \hline 6,011 \\ & 9.85 \% \end{aligned}$ | $\begin{gathered} \hline 6,146 \\ 10.77 \% \end{gathered}$ | $\begin{gathered} \hline 1,450 \\ 12.13 \% \end{gathered}$ | $\begin{gathered} \hline 2,153 \\ 13.4 \% \end{gathered}$ | $\begin{aligned} & \hline 1,738 \\ & 9.67 \% \end{aligned}$ | $\begin{gathered} \hline 670 \\ 4.47 \% \end{gathered}$ | $\begin{gathered} \hline 224 \\ 1.76 \% \end{gathered}$ | $\begin{aligned} & 1,048 \\ & 6.42 \% \end{aligned}$ | $\begin{gathered} \hline 2,798 \\ 16.26 \% \end{gathered}$ | $\begin{gathered} 2,076 \\ 19.13 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 34,191 \\ & 28.96 \% \end{aligned}$ | $\begin{aligned} & \hline 16,719 \\ & 27.41 \% \end{aligned}$ | $\begin{aligned} & \hline 17,472 \\ & 30.61 \% \end{aligned}$ | $\begin{gathered} 3,672 \\ 30.72 \% \end{gathered}$ | $\begin{gathered} 5,521 \\ 34.36 \% \end{gathered}$ | $\begin{gathered} 5,602 \\ 31.16 \% \end{gathered}$ | $\begin{gathered} 1,924 \\ 12.83 \% \end{gathered}$ | $\begin{aligned} & \hline 1,152 \\ & 9.07 \% \end{aligned}$ | $\begin{gathered} 4,992 \\ 30.58 \% \end{gathered}$ | $\begin{gathered} \hline 7,138 \\ 41.49 \% \end{gathered}$ | $\begin{gathered} \hline 4,189 \\ 38.61 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,458 \\ & 32.57 \% \end{aligned}$ | $\begin{gathered} 20,130 \\ 33 \% \end{gathered}$ | $\begin{aligned} & 18,328 \\ & 32.11 \% \end{aligned}$ | $\begin{gathered} 3,928 \\ 32.86 \% \end{gathered}$ | $\begin{array}{r} 5,030 \\ 31.31 \% \end{array}$ | $\begin{array}{r} 6,351 \\ 35.33 \% \end{array}$ | $\begin{array}{r} 4,820 \\ 32.14 \% \end{array}$ | $\begin{array}{r} 4,080 \\ 32.12 \% \end{array}$ | $\begin{array}{r} 6,520 \\ 39.94 \% \end{array}$ | $\begin{gathered} 4,837 \\ 28.11 \% \end{gathered}$ | $\begin{gathered} 2,891 \\ 26.64 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 21,393 \\ & 18.12 \% \end{aligned}$ | $\begin{gathered} 11,418 \\ 18.72 \% \end{gathered}$ | $\begin{array}{r} 9,975 \\ 17.47 \% \end{array}$ | $\begin{gathered} 1,717 \\ 14.37 \% \end{gathered}$ | $\begin{gathered} 1,946 \\ 12.11 \% \end{gathered}$ | $\begin{array}{r} 2,740 \\ 15.24 \% \end{array}$ | $\begin{gathered} 5,015 \\ 33.44 \% \end{gathered}$ | $\begin{gathered} 4,918 \\ 38.71 \% \end{gathered}$ | $\begin{gathered} 2,745 \\ 16.82 \% \end{gathered}$ | $\begin{aligned} & 1,416 \\ & 8.23 \% \end{aligned}$ | $\begin{gathered} 897 \\ 8.26 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 5,593 \\ & 4.74 \% \end{aligned}$ | $\begin{aligned} & \hline 2,835 \\ & 4.65 \% \end{aligned}$ | $\begin{aligned} & \hline 2,758 \\ & 4.83 \% \end{aligned}$ | $\begin{gathered} \hline 347 \\ 2.91 \% \end{gathered}$ | $\begin{gathered} \hline 386 \\ 2.4 \% \end{gathered}$ | $\begin{gathered} 581 \\ 3.23 \% \end{gathered}$ | $\begin{gathered} \hline 1,521 \\ 10.14 \% \end{gathered}$ | $\begin{gathered} \hline 1,731 \\ 13.63 \% \end{gathered}$ | $\begin{gathered} 566 \\ 3.47 \% \end{gathered}$ | $\begin{gathered} \hline 285 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} \hline 176 \\ 1.62 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 920 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & 457 \\ & .75 \% \end{aligned}$ | $\begin{aligned} & 463 \\ & .81 \% \end{aligned}$ | $\begin{aligned} & 60 \\ & .5 \% \end{aligned}$ | $\begin{array}{r} 68 \\ .43 \% \end{array}$ | $\begin{gathered} 97 \\ .54 \% \end{gathered}$ | $\begin{gathered} 231 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 269 \\ 2.12 \% \end{gathered}$ | $.99 .$ | $\begin{gathered} 58 \\ .34 \% \end{gathered}$ | $\begin{gathered} 37 \\ .34 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 195 \\ & .17 \% \end{aligned}$ | $\begin{gathered} \hline 99 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 96 \\ .17 \% \end{gathered}$ | $\begin{gathered} \hline 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} \hline 22 \\ .12 \% \end{gathered}$ | $\begin{gathered} 44 \\ .3 \% \end{gathered}$ | $\begin{gathered} \hline 46 \\ .36 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .14 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{aligned} & \hline 10 \\ & .1 \% \end{aligned}$ |
| 95-120 | $\begin{gathered} \hline 125 \\ .11 \% \end{gathered}$ | $\begin{gathered} 59 \\ .1 \% \end{gathered}$ | $\begin{gathered} 66 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 24 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 29 \\ .23 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ |
| Average | 71 | 70 | 71 | 69 | 69 | 70 | 73 | 75 | 71 | 69 | 68 |
| Median | 71 | 71 | 71 | 70 | 69 | 71 | 74 | 76 | 71 | 69 | 68 |
| 85th \%tile | 77 | 78 | 77 | 76 | 75 | 76 | 80 | 80 | 77 | 74 | 74 |
| \% over 55 | 98 | 97 | 99 | 97 | 97 | 97 | 97 | 98 | 99 | 99 | 98 |
| \% over 60 | 96 | 95 | 97 | 94 | 94 | 95 | 95 | 98 | 98 | 96 | 95 |
| \% over 65 | 85 | 85 | 86 | 82 | 81 | 86 | 91 | 96 | 92 | 80 | 76 |
| \% over 70 | 56 | 57 | 56 | 51 | 46 | 55 | 78 | 87 | 61 | 38 | 37 |
| \% over 75 | 24 | 24 | 23 | 18 | 15 | 19 | 46 | 55 | 21 | 10 | 10 |
| \% over 80 | 6 | 6 | 6 | 4 | 3 | 4 | 12 | 16 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 0 | 1 |
| Total | 118,079 | 60,997 | 57,082 | 11,954 | 16,067 | 17,978 | 14,997 | 12,703 | 16,322 | 17,205 | 10,852 |

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

