## Idaho Transportation Department

## Monthly Speed Distribution for August 2022

| Site names: | 00142 |
| :--- | :--- |
| County: | Canyon |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 1 Mi. E of Robinson Rd Underpass |

Seasonal Factor Grp: Daily Factor Grp: Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 821 \\ & .68 \% \end{aligned}$ | $\begin{aligned} & 399 \\ & .64 \% \end{aligned}$ | $\begin{aligned} & 422 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 78 \\ .69 \% \end{gathered}$ | $\begin{gathered} 106 \\ .64 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 107 \\ .66 \% \end{gathered}$ | $\begin{gathered} 94 \\ .73 \% \end{gathered}$ | $\begin{gathered} 91 \\ .55 \% \end{gathered}$ | $\begin{aligned} & 118 \\ & .68 \% \end{aligned}$ | $\begin{gathered} 118 \\ 1.07 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 294 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 153 \\ .24 \% \end{gathered}$ | $\begin{gathered} 142 \\ .24 \% \end{gathered}$ | $\begin{gathered} 27 \\ .24 \% \end{gathered}$ | $\begin{gathered} 40 \\ .24 \% \end{gathered}$ | $\begin{gathered} 39 \\ .21 \% \end{gathered}$ | $\begin{gathered} 46 \\ .29 \% \end{gathered}$ | $\begin{gathered} 38 \\ .29 \% \end{gathered}$ | $\begin{gathered} 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} 40 \\ .23 \% \end{gathered}$ | $\begin{gathered} 27 \\ .24 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 361 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 192 \\ .31 \% \end{gathered}$ | $\begin{aligned} & 169 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 41 \\ .36 \% \end{gathered}$ | $\begin{gathered} 47 \\ .28 \% \end{gathered}$ | $\begin{gathered} 48 \\ .26 \% \end{gathered}$ | $\begin{gathered} 57 \\ .35 \% \end{gathered}$ | $\begin{gathered} 42 \\ .32 \% \end{gathered}$ | $\begin{gathered} 43 \\ .26 \% \end{gathered}$ | $\begin{gathered} 54 \\ .31 \% \end{gathered}$ | $\begin{gathered} 30 \\ .27 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 448 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 255 \\ & .41 \% \end{aligned}$ | $\begin{aligned} & 193 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 52 \\ .46 \% \end{gathered}$ | $\begin{gathered} 65 \\ .39 \% \end{gathered}$ | $\begin{gathered} 68 \\ .37 \% \end{gathered}$ | $\begin{gathered} 71 \\ .43 \% \end{gathered}$ | $\begin{gathered} 48 \\ .37 \% \end{gathered}$ | $\begin{gathered} 51 \\ .3 \% \end{gathered}$ | $\begin{gathered} 54 \\ .31 \% \end{gathered}$ | $\begin{gathered} 41 \\ .37 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 624 \\ & .52 \% \end{aligned}$ | $\begin{aligned} & .384 \\ & .61 \% \end{aligned}$ | $\begin{aligned} & 240 \\ & .41 \% \end{aligned}$ | $\begin{gathered} \hline 75 \\ .66 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & 60 \% \end{aligned}$ | $\begin{aligned} & 105 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 101 \\ .62 \% \end{gathered}$ | $\begin{gathered} 52 \\ .4 \% \end{gathered}$ | $\begin{gathered} 59 \\ .35 \% \end{gathered}$ | $\begin{gathered} 69 \\ .39 \% \end{gathered}$ | $\begin{gathered} 60 \\ .54 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,106 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 687 \\ 1.1 \% \end{gathered}$ | $\begin{aligned} & \hline 420 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 136 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.14 \% \end{gathered}$ | $\begin{aligned} & 186 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 177 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 75 \\ .58 \% \end{gathered}$ | $\begin{gathered} 78 \\ .47 \% \end{gathered}$ | $\begin{aligned} & 137 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 130 \\ 1.18 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,639 \\ & 2.19 \% \end{aligned}$ | $\begin{aligned} & 1,386 \\ & 2.21 \% \end{aligned}$ | $\begin{aligned} & 1,253 \\ & 2.15 \% \end{aligned}$ | $\begin{gathered} 311 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 443 \\ 2.69 \% \end{gathered}$ | $\begin{gathered} 351 \\ 1.89 \% \end{gathered}$ | $\begin{gathered} 281 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 105 \\ .82 \% \end{gathered}$ | $\begin{gathered} 188 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 488 \\ 2.79 \% \end{gathered}$ | $\begin{gathered} 472 \\ 4.27 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 13,166 \\ & 10.9 \% \end{aligned}$ | $\begin{gathered} \hline 6,260 \\ 10 \% \end{gathered}$ | $\begin{gathered} 6,907 \\ 11.87 \% \end{gathered}$ | $\begin{gathered} 1,398 \\ 12.39 \% \end{gathered}$ | $\begin{gathered} 2,260 \\ 13.72 \% \end{gathered}$ | $\begin{gathered} 1,861 \\ 10.04 \% \end{gathered}$ | $\begin{gathered} 740 \\ 4.55 \% \end{gathered}$ | $\begin{gathered} 333 \\ 2.58 \% \end{gathered}$ | $\begin{aligned} & 1,185 \\ & 7.09 \% \end{aligned}$ | $\begin{aligned} & 3,136 \\ & 17.9 \% \end{aligned}$ | $\begin{aligned} & 2,252 \\ & 20.4 \% \end{aligned}$ |
| 65-70 | $\begin{aligned} & 35,469 \\ & 29.37 \% \end{aligned}$ | $\begin{gathered} 17,688 \\ 28.27 \% \end{gathered}$ | $\begin{gathered} 17,781 \\ 30.56 \% \end{gathered}$ | $\begin{gathered} 3,580 \\ 31.74 \% \end{gathered}$ | $\begin{gathered} 5,765 \\ 34.99 \% \end{gathered}$ | $\begin{gathered} 5,957 \\ 32.14 \% \end{gathered}$ | $\begin{gathered} 2,385 \\ 14.66 \% \end{gathered}$ | $\begin{gathered} 1,312 \\ 10.17 \% \end{gathered}$ | $\begin{gathered} 5,137 \\ 30.73 \% \end{gathered}$ | $\begin{gathered} 7,187 \\ 41.02 \% \end{gathered}$ | $\begin{gathered} 4,145 \\ 37.55 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,928 \\ & 32.24 \% \end{aligned}$ | $\begin{aligned} & 20,869 \\ & 33.36 \% \end{aligned}$ | $\begin{gathered} 18,059 \\ 31.04 \% \end{gathered}$ | $\begin{gathered} 3,687 \\ 32.69 \% \end{gathered}$ | $\begin{gathered} 5,097 \\ 30.94 \% \end{gathered}$ | $\begin{gathered} 6,497 \\ 35.05 \% \end{gathered}$ | $\begin{gathered} 5,588 \\ 34.34 \% \end{gathered}$ | $\begin{gathered} 4,161 \\ 32.25 \% \end{gathered}$ | $\begin{gathered} 6,543 \\ 39.13 \% \end{gathered}$ | $\begin{gathered} 4,610 \\ 26.31 \% \end{gathered}$ | $\begin{gathered} 2,745 \\ 24.87 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 20,662 \\ & 17.11 \% \end{aligned}$ | $\begin{aligned} & 11,160 \\ & 17.84 \% \end{aligned}$ | $\begin{gathered} 9,502 \\ 16.33 \% \end{gathered}$ | $\begin{gathered} 1,523 \\ 13.5 \% \end{gathered}$ | $\begin{gathered} 1,916 \\ 11.63 \% \end{gathered}$ | $\begin{gathered} 2,656 \\ 14.33 \% \end{gathered}$ | $\begin{gathered} 5,066 \\ 31.13 \% \end{gathered}$ | $\begin{gathered} 4,731 \\ 36.67 \% \end{gathered}$ | $\begin{gathered} 2,648 \\ 15.84 \% \end{gathered}$ | $\begin{gathered} 1,308 \\ 7.46 \% \end{gathered}$ | $\begin{gathered} 816 \\ 7.39 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 5,122 \\ & 4.24 \% \end{aligned}$ | $\begin{aligned} & 2,592 \\ & 4.14 \% \end{aligned}$ | $\begin{aligned} & 2,530 \\ & 4.35 \% \end{aligned}$ | $\begin{gathered} 295 \\ 2.61 \% \end{gathered}$ | $\begin{gathered} 362 \\ 2.2 \% \end{gathered}$ | $\begin{gathered} 542 \\ 2.93 \% \end{gathered}$ | $\begin{gathered} 1,393 \\ 8.56 \% \end{gathered}$ | $\begin{gathered} 1,591 \\ 12.33 \% \end{gathered}$ | $\begin{gathered} 533 \\ 3.19 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 159 \\ 1.44 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 823 \\ .68 \% \end{gathered}$ | $\begin{aligned} & 405 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 418 \\ & .72 \% \end{aligned}$ | $\begin{gathered} 54 \\ .48 \% \end{gathered}$ | $\begin{gathered} 58 \\ .35 \% \end{gathered}$ | $\begin{gathered} 90 \\ .49 \% \end{gathered}$ | $\begin{gathered} 202 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 250 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} 89 \\ .53 \% \end{gathered}$ | $\begin{gathered} 49 \\ .28 \% \end{gathered}$ | $\begin{gathered} 30 \\ .27 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 171 \\ .14 \% \end{gathered}$ | $\begin{gathered} 84 \\ .14 \% \end{gathered}$ | $\begin{gathered} 86 \\ .15 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 38 \\ .23 \% \end{gathered}$ | $\begin{gathered} 43 \\ .33 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 112 \\ .09 \% \end{gathered}$ | $\begin{gathered} 53 \\ .08 \% \end{gathered}$ | $\begin{gathered} 59 \\ .1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 27 \\ .21 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ |
| Average | 70 | 70 | 70 | 69 | 69 | 70 | 73 | 74 | 71 | 68 | 67 |
| Median | 71 | 71 | 70 | 70 | 69 | 70 | 74 | 75 | 71 | 68 | 68 |
| 85th \%tile | 77 | 77 | 77 | 76 | 75 | 76 | 79 | 80 | 77 | 74 | 74 |
| \% over 55 | 97 | 97 | 97 | 96 | 97 | 97 | 97 | 97 | 98 | 97 | 96 |
| \% over 60 | 95 | 94 | 95 | 94 | 94 | 95 | 95 | 96 | 97 | 95 | 92 |
| \% over 65 | 84 | 84 | 83 | 81 | 80 | 85 | 90 | 94 | 90 | 77 | 72 |
| \% over 70 | 55 | 56 | 53 | 49 | 45 | 53 | 76 | 84 | 59 | 36 | 34 |
| \% over 75 | 22 | 23 | 22 | 17 | 14 | 18 | 41 | 51 | 20 | 9 | 9 |
| \% over 80 | 5 | 5 | 5 | 3 | 3 | 4 | 10 | 15 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 120,746 | 62,565 | 58,181 | 11,279 | 16,475 | 18,536 | 16,275 | 12,901 | 16,720 | 17,520 | 11,039 |

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

