## Idaho Transportation Department

## Monthly Speed Distribution for March 2023

| 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 | $\begin{aligned} & 783 \\ & .68 \% \end{aligned}$ | $\begin{aligned} & 431 \\ & .71 \% \end{aligned}$ | $352$ | $\begin{gathered} 91 \\ .73 \% \end{gathered}$ | $\begin{aligned} & 111 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 112 \\ .62 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .82 \% \end{aligned}$ | $\begin{gathered} 93 \\ .81 \% \end{gathered}$ | $\begin{gathered} 99 \\ .62 \% \end{gathered}$ | $\begin{gathered} 103 \\ .63 \% \end{gathered}$ | $\begin{gathered} 57 \\ .58 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & .305 \\ & .27 \% \end{aligned}$ | $\begin{gathered} 154 \\ .25 \% \end{gathered}$ | $\begin{aligned} & 151 \\ & .28 \% \end{aligned}$ | $\begin{gathered} 34 \\ .28 \% \end{gathered}$ | $\begin{gathered} 39 \\ .24 \% \end{gathered}$ | $\begin{gathered} 39 \\ .22 \% \end{gathered}$ | $\begin{gathered} 42 \\ .3 \% \end{gathered}$ | $\begin{gathered} 38 \\ .33 \% \end{gathered}$ | $\begin{gathered} 41 \\ .26 \% \end{gathered}$ | $\begin{gathered} 44 \\ .27 \% \end{gathered}$ | $\begin{gathered} 28 \\ .29 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & .384 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 170 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 213 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 39 \\ .31 \% \end{gathered}$ | $\begin{gathered} 46 \\ .28 \% \end{gathered}$ | $\begin{gathered} 42 \\ .23 \% \end{gathered}$ | $\begin{gathered} 44 \\ .31 \% \end{gathered}$ | $\begin{gathered} 60 \\ .53 \% \end{gathered}$ | $\begin{gathered} 54 \\ .34 \% \end{gathered}$ | $\begin{gathered} 57 \\ .35 \% \end{gathered}$ | $\begin{gathered} 41 \\ .42 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 504 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 231 \\ & .38 \% \end{aligned}$ | $\begin{aligned} & 273 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 53 \\ .43 \% \end{gathered}$ | $\begin{gathered} 59 \\ .37 \% \end{gathered}$ | $\begin{gathered} 58 \\ .32 \% \end{gathered}$ | $\begin{gathered} 60 \\ .42 \% \end{gathered}$ | $\begin{gathered} 70 \\ .61 \% \end{gathered}$ | $\begin{gathered} 65 \\ .41 \% \end{gathered}$ | $\begin{gathered} 71 \\ .43 \% \end{gathered}$ | $\begin{gathered} 67 \\ .68 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} .703 \\ .61 \% \end{gathered}$ | $\begin{gathered} \hline 394 \\ .65 \% \end{gathered}$ | $\begin{aligned} & \hline 309 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 92 \\ .75 \% \end{gathered}$ | $\begin{aligned} & 111 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & 100 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 90 \\ .63 \% \end{gathered}$ | $\begin{gathered} 69 \\ .6 \% \end{gathered}$ | $\begin{gathered} 68 \\ .42 \% \end{gathered}$ | $\begin{gathered} 86 \\ .52 \% \end{gathered}$ | $\begin{gathered} 86 \\ .88 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,259 \\ & 1.1 \% \end{aligned}$ | $\begin{gathered} 746 \\ 1.23 \% \end{gathered}$ | $\begin{aligned} & 513 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 187 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 213 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 183 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} \hline 163 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 72 \\ .63 \% \end{gathered}$ | $\begin{gathered} 104 \\ .65 \% \end{gathered}$ | $\begin{gathered} 173 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 163 \\ 1.67 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,884 \\ & 2.52 \% \end{aligned}$ | $\begin{aligned} & 1,487 \\ & 2.44 \% \end{aligned}$ | $\begin{aligned} & 1,397 \\ & 2.6 \% \end{aligned}$ | $\begin{gathered} 413 \\ 3.33 \% \end{gathered}$ | $\begin{gathered} 512 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 328 \\ 1.82 \% \end{gathered}$ | $\begin{gathered} 234 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 111 \\ .97 \% \end{gathered}$ | $\begin{gathered} 224 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 552 \\ 3.35 \% \end{gathered}$ | $\begin{gathered} 510 \\ 5.2 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 12,995 \\ & 11.34 \% \end{aligned}$ | $\begin{gathered} 6,146 \\ 10.1 \% \end{gathered}$ | $\begin{gathered} 6,849 \\ 12.75 \% \end{gathered}$ | $\begin{gathered} 1,663 \\ 13.42 \% \end{gathered}$ | $\begin{gathered} 2,382 \\ 14.71 \% \end{gathered}$ | $\begin{gathered} 1,570 \\ 8.69 \% \end{gathered}$ | $\begin{gathered} 532 \\ 3.74 \% \end{gathered}$ | $\begin{gathered} 324 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 1,301 \\ 8.14 \% \end{gathered}$ | $\begin{gathered} 3,052 \\ 18.53 \% \end{gathered}$ | $\begin{gathered} 2,172 \\ 22.13 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 33,638 \\ & 29.36 \% \end{aligned}$ | $\begin{gathered} 16,994 \\ 27.92 \% \end{gathered}$ | $\begin{gathered} 16,644 \\ 30.98 \% \end{gathered}$ | $\begin{gathered} 3,930 \\ 31.72 \% \end{gathered}$ | $\begin{gathered} 5,713 \\ 35.29 \% \end{gathered}$ | $\begin{gathered} 5,675 \\ 31.41 \% \end{gathered}$ | $\begin{gathered} 1,676 \\ 11.79 \% \end{gathered}$ | $\begin{gathered} 1,251 \\ 10.92 \% \end{gathered}$ | $\begin{gathered} 5,063 \\ 31.67 \% \end{gathered}$ | $\begin{gathered} 6,661 \\ 40.45 \% \end{gathered}$ | $\begin{gathered} 3,670 \\ 37.39 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 36,268 \\ & 31.65 \% \end{aligned}$ | $\begin{aligned} & 20,035 \\ & 32.92 \% \end{aligned}$ | $\begin{gathered} 16,233 \\ 30.22 \% \end{gathered}$ | $\begin{gathered} 3,920 \\ 31.64 \% \end{gathered}$ | $\begin{gathered} 4,818 \\ 29.76 \% \end{gathered}$ | $\begin{gathered} 6,642 \\ 36.77 \% \end{gathered}$ | $\begin{gathered} 4,655 \\ 32.74 \% \end{gathered}$ | $\begin{gathered} 3,792 \\ 33.11 \% \end{gathered}$ | $\begin{gathered} 6,015 \\ 37.62 \% \end{gathered}$ | $\begin{gathered} 4,188 \\ 25.44 \% \end{gathered}$ | $\begin{gathered} 2,238 \\ 22.81 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 19,196 \\ & 16.75 \% \end{aligned}$ | $\begin{gathered} 10,956 \\ 18 \% \end{gathered}$ | $\begin{gathered} 8,240 \\ 15.34 \% \end{gathered}$ | $\begin{gathered} 1,586 \\ 12.8 \% \end{gathered}$ | $\begin{gathered} 1,776 \\ 10.97 \% \end{gathered}$ | $\begin{gathered} 2,676 \\ 14.81 \% \end{gathered}$ | $\begin{gathered} 4,918 \\ 34.59 \% \end{gathered}$ | $\begin{gathered} 4,070 \\ 35.53 \% \end{gathered}$ | $\begin{gathered} 2,370 \\ 14.82 \% \end{gathered}$ | $\begin{gathered} 1,178 \\ 7.15 \% \end{gathered}$ | $\begin{gathered} 622 \\ 6.34 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 4,659 \\ & 4.07 \% \end{aligned}$ | $\begin{aligned} & 2,587 \\ & 4.25 \% \end{aligned}$ | $\begin{aligned} & 2,073 \\ & 3.86 \% \end{aligned}$ | $\begin{gathered} 304 \\ 2.46 \% \end{gathered}$ | $\begin{gathered} 332 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 526 \\ 2.91 \% \end{gathered}$ | $\begin{gathered} 1,424 \\ 10.01 \% \end{gathered}$ | $\begin{gathered} 1,254 \\ 10.95 \% \end{gathered}$ | $\begin{gathered} 467 \\ 2.92 \% \end{gathered}$ | $\begin{gathered} 231 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.23 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 736 \\ .64 \% \end{gathered}$ | $\begin{aligned} & 393 \\ & .65 \% \end{aligned}$ | $\begin{aligned} & 343 \\ & .64 \% \end{aligned}$ | $\begin{gathered} 53 \\ .42 \% \end{gathered}$ | $\begin{gathered} 54 \\ .34 \% \end{gathered}$ | $\begin{gathered} 83 \\ .46 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.68 \% \end{gathered}$ | $\begin{gathered} 80 \\ .5 \% \end{gathered}$ | $\begin{gathered} 46 \\ .28 \% \end{gathered}$ | $\begin{gathered} 24 \\ .25 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 161 \\ .14 \% \end{gathered}$ | $\begin{gathered} 84 \\ .14 \% \end{gathered}$ | $\begin{gathered} 77 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .1 \% \end{gathered}$ | $\begin{gathered} 39 \\ .27 \% \end{gathered}$ | $\begin{gathered} 35 \\ .3 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 108 \\ .09 \% \end{gathered}$ | $\begin{gathered} 55 \\ .09 \% \end{gathered}$ | $\begin{gathered} 53 \\ .1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 23 \\ .2 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ |
| Average | 70 | 70 | 69 | 69 | 68 | 70 | 73 | 74 | 70 | 68 | 67 |
| Median | 71 | 71 | 70 | 70 | 69 | 71 | 74 | 75 | 71 | 68 | 67 |
| 85th \%tile | 77 | 77 | 77 | 75 | 75 | 76 | 80 | 80 | 76 | 74 | 73 |
| \% over 55 | 97 | 97 | 97 | 96 | 96 | 97 | 96 | 96 | 97 | 97 | 95 |
| \% over 60 | 94 | 94 | 94 | 93 | 93 | 95 | 95 | 96 | 96 | 93 | 90 |
| \% over 65 | 83 | 84 | 81 | 79 | 79 | 87 | 91 | 93 | 88 | 75 | 68 |
| \% over 70 | 53 | 56 | 50 | 48 | 43 | 55 | 79 | 82 | 56 | 34 | 31 |
| \% over 75 | 22 | 23 | 20 | 16 | 13 | 18 | 46 | 49 | 18 | 9 | 8 |
| \% over 80 | 5 | 5 | 5 | 3 | 3 | 4 | 12 | 13 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 0 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 114,584 | 60,863 | 53,721 | 12,390 | 16,189 | 18,065 | 14,219 | 11,454 | 15,988 | 16,465 | 9,814 |

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

