## Idaho Transportation Department

## Monthly Speed Distribution for August 2022

| Site names: | 00277 |
| :--- | :--- |
| County: | Canyon |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 .7 Mi. E of N. Franklin IC (EB) |

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

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 563 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 211 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 352 \\ .65 \% \end{gathered}$ | $\begin{gathered} 30 \\ .44 \% \end{gathered}$ | $\begin{gathered} 60 \\ .38 \% \end{gathered}$ | $\begin{gathered} 60 \\ .33 \% \end{gathered}$ | $\begin{gathered} 62 \\ .38 \% \end{gathered}$ | $\begin{gathered} 93 \\ .65 \% \end{gathered}$ | $\begin{aligned} & 104 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 155 \\ & .77 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & 170 \\ & .15 \% \end{aligned}$ | $\begin{gathered} 62 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 109 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 19 \\ & 10 \end{aligned}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 30 \\ .21 \% \end{gathered}$ | $\begin{gathered} 34 \\ .17 \% \end{gathered}$ | $\begin{gathered} 45 \\ .22 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 239 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 98 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 140 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 16 \\ .23 \% \end{gathered}$ | $\begin{gathered} 28 \\ .18 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 29 \\ .18 \% \end{gathered}$ | $\begin{gathered} 41 \\ .29 \% \end{gathered}$ | $\begin{gathered} 43 \\ .22 \% \end{gathered}$ | $\begin{gathered} 56 \\ .28 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 362 \\ .33 \% \end{gathered}$ | $\begin{aligned} & 170 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 192 \\ .36 \% \end{gathered}$ | $\begin{gathered} 31 \\ .46 \% \end{gathered}$ | $\begin{gathered} 50 \\ .33 \% \end{gathered}$ | $\begin{gathered} 44 \\ .24 \% \end{gathered}$ | $\begin{gathered} 45 \\ .28 \% \end{gathered}$ | $\begin{gathered} 54 \\ .38 \% \end{gathered}$ | $\begin{gathered} 57 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 80 \\ & .4 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 677 \\ & .61 \% \end{aligned}$ | $\begin{gathered} .377 \\ .67 \% \end{gathered}$ | $\begin{aligned} & 300 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 77 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 128 \\ .83 \% \end{gathered}$ | $\begin{gathered} 96 \\ .53 \% \end{gathered}$ | $\begin{gathered} 76 \\ .47 \% \end{gathered}$ | $\begin{gathered} 63 \\ .44 \% \end{gathered}$ | $\begin{gathered} 75 \\ .38 \% \end{gathered}$ | $\begin{aligned} & 163 \\ & .82 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & 1,770 \\ & 1.6 \% \end{aligned}$ | $\begin{gathered} 996 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 774 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 171 \\ 2.54 \% \end{gathered}$ | $\begin{gathered} 395 \\ 2.55 \% \end{gathered}$ | $\begin{gathered} 262 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 90 \\ .63 \% \end{gathered}$ | $\begin{gathered} 149 \\ .76 \% \end{gathered}$ | $\begin{gathered} 535 \\ 2.68 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 5,899 \\ 5.33 \% \end{gathered}$ | $\begin{aligned} & 3,284 \\ & 5.8 \% \end{aligned}$ | $\begin{aligned} & 2,615 \\ & 4.84 \% \end{aligned}$ | $\begin{gathered} 470 \\ 6.96 \% \end{gathered}$ | $\begin{aligned} & 1,364 \\ & 8.82 \% \end{aligned}$ | $\begin{array}{r} 1,035 \\ 5.69 \% \end{array}$ | $\begin{gathered} 416 \\ 2.57 \% \end{gathered}$ | $\begin{gathered} 182 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 515 \\ 2.62 \% \end{gathered}$ | $\begin{aligned} & 1,917 \\ & 9.6 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 22,512 \\ & 20.36 \% \end{aligned}$ | $\begin{gathered} 12,406 \\ 21.92 \% \end{gathered}$ | $\begin{aligned} & 10,106 \\ & 18.72 \% \end{aligned}$ | $\begin{gathered} 1,507 \\ 22.3 \% \end{gathered}$ | $\begin{gathered} 4,595 \\ 29.72 \% \end{gathered}$ | $\begin{gathered} 4,527 \\ 24.88 \% \end{gathered}$ | $\begin{gathered} 1,777 \\ 10.98 \% \end{gathered}$ | $\begin{gathered} 655 \\ 4.57 \% \end{gathered}$ | $\begin{gathered} 3,058 \\ 15.53 \% \end{gathered}$ | $\begin{gathered} 6,392 \\ 32.02 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 36,416 \\ & 32.93 \% \end{aligned}$ | $\begin{aligned} & 19,531 \\ & 34.51 \% \end{aligned}$ | $\begin{aligned} & 16,885 \\ & 31.28 \% \end{aligned}$ | $\begin{gathered} 2,172 \\ 32.15 \% \end{gathered}$ | $\begin{gathered} 5,447 \\ 35.23 \% \end{gathered}$ | $\begin{gathered} 7,026 \\ 38.61 \% \end{gathered}$ | $\begin{gathered} 4,886 \\ 30.19 \% \end{gathered}$ | $\begin{gathered} 2,549 \\ 17.79 \% \end{gathered}$ | $\begin{aligned} & 7,521 \\ & 38.2 \% \end{aligned}$ | $\begin{gathered} 6,815 \\ 34.14 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,278 \\ & 25.57 \% \end{aligned}$ | $\begin{gathered} 14,032 \\ 24.79 \% \end{gathered}$ | $\begin{gathered} 14,247 \\ 26.39 \% \end{gathered}$ | $\begin{gathered} 1,552 \\ 22.98 \% \end{gathered}$ | $\begin{gathered} 2,614 \\ 16.91 \% \end{gathered}$ | $\begin{gathered} 3,968 \\ 21.8 \% \end{gathered}$ | $\begin{gathered} 5,898 \\ 36.45 \% \end{gathered}$ | $\begin{gathered} 5,398 \\ 37.69 \% \end{gathered}$ | $\begin{gathered} 5,891 \\ 29.92 \% \end{gathered}$ | $\begin{gathered} 2,958 \\ 14.82 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,002 \\ & 9.95 \% \end{aligned}$ | $\begin{aligned} & 4,511 \\ & 7.97 \% \end{aligned}$ | $\begin{gathered} 6,491 \\ 12.03 \% \end{gathered}$ | $\begin{gathered} 551 \\ 8.16 \% \end{gathered}$ | $\begin{gathered} 625 \\ 4.04 \% \end{gathered}$ | $\begin{gathered} 962 \\ 5.28 \% \end{gathered}$ | $\begin{gathered} 2,373 \\ 14.67 \% \end{gathered}$ | $\begin{gathered} 3,942 \\ 27.52 \% \end{gathered}$ | $\begin{aligned} & 1,843 \\ & 9.36 \% \end{aligned}$ | $\begin{gathered} 706 \\ 3.54 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,199 \\ & 1.99 \% \end{aligned}$ | $\begin{gathered} 744 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & 1,455 \\ & 2.7 \% \end{aligned}$ | $\begin{gathered} 126 \\ 1.87 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & .143 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 368 \\ 2.27 \% \end{gathered}$ | $\begin{aligned} & 1,015 \\ & 7.08 \% \end{aligned}$ | $\begin{gathered} 329 \\ 1.67 \% \end{gathered}$ | $\begin{aligned} & 111 \\ & .56 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & 347 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 120 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 228 \\ & .42 \% \end{aligned}$ | $\begin{gathered} 29 \\ .43 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 50 \\ .31 \% \end{gathered}$ | $\begin{gathered} 157 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 52 \\ .26 \% \end{gathered}$ | $\begin{gathered} 18 \\ .09 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 79 \\ .07 \% \end{gathered}$ | $\begin{gathered} 31 \\ .05 \% \end{gathered}$ | $\begin{gathered} 48 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 31 \\ .22 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 58 \\ .05 \% \end{gathered}$ | $\begin{gathered} 23 \\ .04 \% \end{gathered}$ | $\begin{gathered} 35 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .11 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 22 \\ .16 \% \end{gathered}$ | $\begin{gathered} 9 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 68 | 67 | 66 | 67 | 70 | 72 | 69 | 65 |
| Median | 68 | 68 | 69 | 67 | 66 | 67 | 71 | 73 | 69 | 65 |
| 85th \%tile | 74 | 74 | 75 | 74 | 72 | 73 | 76 | 79 | 74 | 71 |
| \% over 55 | 97 | 97 | 97 | 95 | 96 | 97 | 98 | 97 | 98 | 95 |
| \% over 60 | 91 | 91 | 92 | 88 | 87 | 92 | 95 | 96 | 95 | 85 |
| \% over 65 | 71 | 69 | 73 | 66 | 57 | 67 | 84 | 92 | 80 | 53 |
| \% over 70 | 38 | 34 | 42 | 34 | 22 | 28 | 54 | 74 | 41 | 19 |
| \% over 75 | 12 | 10 | 15 | 11 | 5 | 6 | 17 | 36 | 11 | 4 |
| \% over 80 | 2 | 2 | 3 | 3 | 1 | 1 | 3 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 110,571 | 56,595 | 53,976 | 6,756 | 15,461 | 18,196 | 16,182 | 14,324 | 19,691 | 19,961 |

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

