## Idaho Transportation Department

## Monthly Speed Distribution for October 2022

| Site names: | 00277 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84.7 Mi. E of N. Franklin IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 395 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 176 \\ .32 \% \end{gathered}$ | $\begin{aligned} & 219 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 16 \\ .23 \% \end{gathered}$ | $\begin{gathered} 46 \\ .3 \% \end{gathered}$ | $\begin{gathered} 55 \\ .32 \% \end{gathered}$ | $\begin{gathered} 58 \\ .38 \% \end{gathered}$ | $\begin{gathered} 55 \\ .39 \% \end{gathered}$ | $\begin{gathered} 57 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .53 \% \end{aligned}$ |
| 30-35 | $\begin{gathered} 125 \\ .11 \% \end{gathered}$ | $\begin{gathered} 67 \\ .12 \% \end{gathered}$ | $\begin{gathered} 58 \\ .11 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 27 \\ .13 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 180 \\ .16 \% \end{gathered}$ | $\begin{gathered} 103 \\ .19 \% \end{gathered}$ | $\begin{gathered} 77 \\ .14 \% \end{gathered}$ | $\begin{gathered} 15 \\ .21 \% \end{gathered}$ | $\begin{gathered} 31 \\ .2 \% \end{gathered}$ | $\begin{gathered} 29 \\ .16 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ | $\begin{gathered} 24 \\ .13 \% \end{gathered}$ | $\begin{gathered} 38 \\ .19 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 368 \\ & .34 \% \end{aligned}$ | $\begin{aligned} & 225 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 142 \\ .26 \% \end{gathered}$ | $\begin{gathered} 32 \\ .46 \% \end{gathered}$ | $\begin{gathered} 74 \\ .48 \% \end{gathered}$ | $\begin{gathered} 63 \\ .36 \% \end{gathered}$ | $\begin{gathered} 56 \\ .36 \% \end{gathered}$ | $\begin{gathered} 24 \\ .16 \% \end{gathered}$ | $\begin{gathered} 39 \\ .2 \% \end{gathered}$ | $\begin{gathered} 80 \\ .4 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 896 \\ .82 \% \end{gathered}$ | $\begin{gathered} 565 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 331 \\ .62 \% \end{gathered}$ | $\begin{gathered} 86 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 152 \\ .86 \% \end{gathered}$ | $\begin{aligned} & 140 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 46 \\ .32 \% \end{gathered}$ | $\begin{gathered} 77 \\ .4 \% \end{gathered}$ | $\begin{gathered} 209 \\ 1.03 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 2,176 \\ 1.99 \% \end{gathered}$ | $\begin{aligned} & 1,213 \\ & 2.18 \% \end{aligned}$ | $\begin{gathered} 963 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 200 \\ 2.84 \% \end{gathered}$ | $\begin{gathered} 450 \\ 2.89 \% \end{gathered}$ | $\begin{gathered} 316 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 99 \\ .69 \% \end{gathered}$ | $\begin{gathered} 201 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 664 \\ 3.29 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,089 \\ & 5.56 \% \end{aligned}$ | $\begin{aligned} & 3,157 \\ & 5.67 \% \end{aligned}$ | $\begin{aligned} & 2,932 \\ & 5.46 \% \end{aligned}$ | $\begin{gathered} 500 \\ 7.13 \% \end{gathered}$ | $\begin{aligned} & 1,290 \\ & 8.27 \% \end{aligned}$ | $\begin{gathered} 921 \\ 5.23 \% \end{gathered}$ | $\begin{gathered} 445 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 239 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 619 \\ 3.22 \% \end{gathered}$ | $\begin{gathered} 2,074 \\ 10.27 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 20,868 \\ & 19.06 \% \end{aligned}$ | $\begin{aligned} & 11,034 \\ & 19.8 \% \end{aligned}$ | $\begin{gathered} 9,834 \\ 18.3 \% \end{gathered}$ | $\begin{gathered} 1,506 \\ 21.47 \% \end{gathered}$ | $\begin{gathered} 4,210 \\ 26.99 \% \end{gathered}$ | $\begin{gathered} 3,862 \\ 21.93 \% \end{gathered}$ | $\begin{aligned} & 1,455 \\ & 9.4 \% \end{aligned}$ | $\begin{gathered} 801 \\ 5.6 \% \end{gathered}$ | $\begin{gathered} 2,880 \\ 14.96 \% \end{gathered}$ | $\begin{gathered} 6,153 \\ 30.49 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,734 \\ & 31.73 \% \end{aligned}$ | $\begin{aligned} & 18,359 \\ & 32.95 \% \end{aligned}$ | $\begin{aligned} & 16,375 \\ & 30.47 \% \end{aligned}$ | $\begin{gathered} 2,194 \\ 31.26 \% \end{gathered}$ | $\begin{gathered} 5,486 \\ 35.17 \% \end{gathered}$ | $\begin{gathered} 6,646 \\ 37.74 \% \end{gathered}$ | $\begin{gathered} 4,033 \\ 26.04 \% \end{gathered}$ | $\begin{gathered} 2,455 \\ 17.16 \% \end{gathered}$ | $\begin{gathered} 7,098 \\ 36.88 \% \end{gathered}$ | $\begin{gathered} 6,821 \\ 33.79 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,661 \\ & 26.18 \% \end{aligned}$ | $\begin{gathered} 14,446 \\ 25.93 \% \end{gathered}$ | $\begin{gathered} 14,215 \\ 26.45 \% \end{gathered}$ | $\begin{gathered} 1,648 \\ 23.48 \% \end{gathered}$ | $\begin{gathered} 2,905 \\ 18.63 \% \end{gathered}$ | $\begin{gathered} 4,215 \\ 23.94 \% \end{gathered}$ | $\begin{gathered} 5,678 \\ 36.65 \% \end{gathered}$ | $\begin{aligned} & 5,238 \\ & 36.6 \% \end{aligned}$ | $\begin{gathered} 5,875 \\ 30.52 \% \end{gathered}$ | $\begin{gathered} 3,103 \\ 15.37 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,964 \\ & 10.93 \% \end{aligned}$ | $\begin{aligned} & 5,256 \\ & 9.43 \% \end{aligned}$ | $\begin{gathered} 6,708 \\ 12.48 \% \end{gathered}$ | $\begin{gathered} 623 \\ 8.88 \% \end{gathered}$ | $\begin{gathered} 739 \\ 4.74 \% \end{gathered}$ | $\begin{gathered} 1,125 \\ 6.39 \% \end{gathered}$ | $\begin{gathered} 2,769 \\ 17.88 \% \end{gathered}$ | $\begin{gathered} 4,019 \\ 28.08 \% \end{gathered}$ | $\begin{gathered} 1,930 \\ 10.03 \% \end{gathered}$ | $\begin{gathered} 760 \\ 3.76 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,472 \\ & 2.26 \% \end{aligned}$ | $\begin{gathered} 906 \\ 1.63 \% \end{gathered}$ | $\begin{aligned} & 1,566 \\ & 2.91 \% \end{aligned}$ | $\begin{gathered} 142 \\ 2.03 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 167 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 473 \\ 3.06 \% \end{gathered}$ | $\begin{aligned} & 1,091 \\ & 7.62 \% \end{aligned}$ | $\begin{gathered} 355 \\ 1.84 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .59 \% \end{aligned}$ |
| 85-90 | $\begin{gathered} 382 \\ .35 \% \end{gathered}$ | $\begin{aligned} & 144 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 238 \\ & .44 \% \end{aligned}$ | $\begin{gathered} 29 \\ .42 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 27 \\ .15 \% \end{gathered}$ | $\begin{gathered} 63 \\ .41 \% \end{gathered}$ | $\begin{gathered} 164 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 55 \\ .28 \% \end{gathered}$ | $\begin{gathered} 20 \\ .1 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} .85 \\ .08 \% \end{gathered}$ | $\begin{gathered} 35 \\ .06 \% \end{gathered}$ | $\begin{gathered} 51 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 33 \\ .23 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 64 \\ .06 \% \end{gathered}$ | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 35 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 22 \\ .15 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 68 | 68 | 68 | 67 | 66 | 67 | 70 | 73 | 69 | 65 |
| Median | 68 | 68 | 69 | 68 | 66 | 68 | 71 | 73 | 69 | 66 |
| 85th \%tile | 75 | 74 | 75 | 74 | 73 | 73 | 77 | 79 | 75 | 72 |
| \% over 55 | 96 | 96 | 97 | 95 | 95 | 96 | 96 | 98 | 98 | 94 |
| \% over 60 | 91 | 90 | 91 | 88 | 87 | 91 | 94 | 97 | 95 | 84 |
| \% over 65 | 72 | 70 | 73 | 66 | 60 | 69 | 84 | 91 | 80 | 54 |
| \% over 70 | 40 | 37 | 42 | 35 | 24 | 31 | 58 | 74 | 43 | 20 |
| \% over 75 | 14 | 11 | 16 | 12 | 6 | 8 | 21 | 37 | 12 | 4 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 109,459 | 55,713 | 53,746 | 7,018 | 15,596 | 17,608 | 15,491 | 14,312 | 19,249 | 20,185 |

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

