## Idaho Transportation Department

Monthly Speed Distribution for March 2023

| 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 | $\begin{aligned} & 382 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & 305 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 77 \\ .15 \% \end{gathered}$ | $\begin{gathered} 23 \\ .34 \% \end{gathered}$ | $\begin{gathered} 96 \\ .61 \% \end{gathered}$ | $\begin{gathered} 95 \\ .54 \% \end{gathered}$ | $\begin{gathered} 91 \\ .64 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 35 \\ .17 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 170 \\ & .16 \% \end{aligned}$ | $\begin{gathered} 122 \\ .23 \% \end{gathered}$ | $\begin{gathered} 48 \\ .09 \% \end{gathered}$ | $\begin{gathered} 16 \\ .24 \% \end{gathered}$ | $\begin{gathered} 35 \\ .22 \% \end{gathered}$ | $\begin{gathered} 33 \\ .19 \% \end{gathered}$ | $\begin{gathered} 38 \\ .27 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .08 \% \end{gathered}$ | $\begin{gathered} 23 \\ .11 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 221 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 167 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 54 \\ .1 \% \end{gathered}$ | $\begin{gathered} 25 \\ .38 \% \end{gathered}$ | $\begin{gathered} 48 \\ .31 \% \end{gathered}$ | $\begin{gathered} 44 \\ .25 \% \end{gathered}$ | $\begin{gathered} 49 \\ .35 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 17 \\ .09 \% \end{gathered}$ | $\begin{gathered} 25 \\ .12 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 353 \\ .33 \% \end{gathered}$ | $\begin{aligned} & 255 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 98 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 47 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 84 \\ .53 \% \end{gathered}$ | $\begin{gathered} 64 \\ .37 \% \end{gathered}$ | $\begin{gathered} 59 \\ .42 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 25 \\ .13 \% \end{gathered}$ | $\begin{gathered} 57 \\ .28 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 728 \\ & .68 \% \end{aligned}$ | $\begin{gathered} 456 \\ .84 \% \end{gathered}$ | $\begin{aligned} & 272 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 97 \\ 1.45 \% \end{gathered}$ | $\begin{gathered} 174 \\ 1.1 \% \end{gathered}$ | $\begin{aligned} & 102 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 83 \\ .59 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ | $\begin{gathered} 57 \\ .3 \% \end{gathered}$ | $\begin{aligned} & 185 \\ & .9 \% \end{aligned}$ |
| 50-55 | $\begin{gathered} 1,874 \\ 1.75 \% \end{gathered}$ | $\begin{aligned} & 1,055 \\ & 1.95 \% \end{aligned}$ | $\begin{gathered} 819 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 201 \\ 2.99 \% \end{gathered}$ | $\begin{gathered} 506 \\ 3.2 \% \end{gathered}$ | $\begin{gathered} 220 \\ 1.25 \% \end{gathered}$ | $\begin{aligned} & 128 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 73 \\ .54 \% \end{gathered}$ | $\begin{gathered} 165 \\ .88 \% \end{gathered}$ | $\begin{gathered} 581 \\ 2.82 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,839 \\ & 5.45 \% \end{aligned}$ | $\begin{aligned} & 3,245 \\ & 5 \end{aligned}$ | $\begin{aligned} & 2,594 \\ & 4.89 \% \end{aligned}$ | $\begin{gathered} 519 \\ 7.75 \% \end{gathered}$ | $\begin{gathered} 1,654 \\ 10.47 \% \end{gathered}$ | $\begin{gathered} 790 \\ 4.49 \% \end{gathered}$ | $\begin{aligned} & 282 \\ & 2 \% \end{aligned}$ | $\begin{gathered} 194 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 530 \\ 2.81 \% \end{gathered}$ | $\begin{aligned} & 1,870 \\ & 9.09 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 20,772 \\ & 19.38 \% \end{aligned}$ | $\begin{aligned} & 11,359 \\ & 20.96 \% \end{aligned}$ | $\begin{gathered} 9,413 \\ 17.76 \% \end{gathered}$ | $\begin{gathered} 1,556 \\ 23.23 \% \end{gathered}$ | $\begin{gathered} 4,896 \\ 31.01 \% \end{gathered}$ | $\begin{aligned} & 3,769 \\ & 21.4 \% \end{aligned}$ | $\begin{aligned} & 1,139 \\ & 8.08 \% \end{aligned}$ | $\begin{gathered} 643 \\ 4.74 \% \end{gathered}$ | $\begin{gathered} 2,649 \\ 14.04 \% \end{gathered}$ | $\begin{gathered} 6,122 \\ 29.74 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,193 \\ & 31.9 \% \end{aligned}$ | $\begin{aligned} & 17,804 \\ & 32.86 \% \end{aligned}$ | $\begin{aligned} & 16,389 \\ & 30.92 \% \end{aligned}$ | $\begin{gathered} 2,083 \\ 31.11 \% \end{gathered}$ | $\begin{gathered} 5,240 \\ 33.19 \% \end{gathered}$ | $\begin{gathered} 6,930 \\ 39.36 \% \end{gathered}$ | $\begin{gathered} 3,551 \\ 25.19 \% \end{gathered}$ | $\begin{gathered} 2,204 \\ 16.25 \% \end{gathered}$ | $\begin{gathered} 6,946 \\ 36.83 \% \end{gathered}$ | $\begin{gathered} 7,238 \\ 35.17 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,126 \\ & 26.24 \% \end{aligned}$ | $\begin{gathered} 13,649 \\ 25.19 \% \end{gathered}$ | $\begin{gathered} 14,478 \\ 27.31 \% \end{gathered}$ | $\begin{gathered} 1,460 \\ 21.8 \% \end{gathered}$ | $\begin{gathered} 2,390 \\ 15.14 \% \end{gathered}$ | $\begin{gathered} 4,339 \\ 24.64 \% \end{gathered}$ | $\begin{gathered} 5,461 \\ 38.74 \% \end{gathered}$ | $\begin{gathered} 5,043 \\ 37.18 \% \end{gathered}$ | $\begin{gathered} 6,000 \\ 31.81 \% \end{gathered}$ | $\begin{gathered} 3,435 \\ 16.69 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,696 \\ & 10.91 \% \end{aligned}$ | $\begin{aligned} & 4,793 \\ & 8.85 \% \end{aligned}$ | $\begin{gathered} 6,904 \\ 13.02 \% \end{gathered}$ | $\begin{gathered} 516 \\ 7.71 \% \end{gathered}$ | $\begin{gathered} 549 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 1,041 \\ 5.91 \% \end{gathered}$ | $\begin{gathered} 2,687 \\ 19.06 \% \end{gathered}$ | $\begin{gathered} 4,040 \\ 29.78 \% \end{gathered}$ | $\begin{gathered} 2,017 \\ 10.69 \% \end{gathered}$ | $\begin{gathered} 847 \\ 4.12 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,346 \\ & 2.19 \% \end{aligned}$ | $\begin{gathered} 796 \\ 1.47 \% \end{gathered}$ | $\begin{aligned} & 1,550 \\ & 2.92 \% \end{aligned}$ | $\begin{gathered} 113 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 89 \\ .56 \% \end{gathered}$ | $\begin{gathered} 147 \\ .83 \% \end{gathered}$ | $\begin{gathered} 448 \\ 3.18 \% \end{gathered}$ | $\begin{aligned} & 1,069 \\ & 7.88 \% \end{aligned}$ | $\begin{gathered} 349 \\ 1.85 \% \end{gathered}$ | $\begin{aligned} & .131 \\ & .64 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & .351 \\ & .33 \% \end{aligned}$ | $\begin{aligned} & 122 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 229 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 26 \\ .38 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 56 \\ .4 \% \end{gathered}$ | $\begin{gathered} 157 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 50 \\ .26 \% \end{gathered}$ | $\begin{gathered} 22 \\ .11 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 79 \\ .07 \% \end{gathered}$ | $\begin{gathered} 32 \\ .06 \% \end{gathered}$ | $\begin{gathered} 48 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 29 \\ .21 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 61 \\ .06 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 35 \\ .07 \% \end{gathered}$ | $\begin{gathered} 9 \\ .13 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 67 | 65 | 67 | 70 | 73 | 69 | 66 |
| Median | 68 | 68 | 69 | 67 | 65 | 68 | 71 | 74 | 69 | 66 |
| 85th \%tile | 75 | 74 | 76 | 74 | 71 | 73 | 77 | 79 | 75 | 72 |
| \% over 55 | 97 | 96 | 97 | 94 | 94 | 97 | 97 | 99 | 98 | 96 |
| \% over 60 | 91 | 90 | 93 | 86 | 84 | 92 | 95 | 97 | 96 | 87 |
| \% over 65 | 72 | 69 | 75 | 63 | 53 | 71 | 87 | 93 | 82 | 57 |
| \% over 70 | 40 | 36 | 44 | 32 | 19 | 32 | 62 | 76 | 45 | 22 |
| \% over 75 | 14 | 11 | 17 | 10 | 4 | 7 | 23 | 39 | 13 | 5 |
| \% over 80 | 3 | 2 | 4 | 2 | 1 | 1 | 4 | 9 | 2 | 1 |
| \% over 85 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 107,193 | 54,186 | 53,007 | 6,696 | 15,788 | 17,606 | 14,095 | 13,564 | 18,862 | 20,581 |

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

