## Idaho Transportation Department

Monthly Speed Distribution for January 2023

| Site names: | 00200 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Other |
| Location: | State St 580 Ft. NW of 23 rd St, Boise (access from Ellis St.) |

Seasonal Factor Grp:
Daily Factor Grp: 99
Axle Factor Grp: 99
Growth Factor Grp: 13

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 2,323 \\ & 9.38 \% \end{aligned}$ | $\begin{gathered} 1,308 \\ 10.19 \% \end{gathered}$ | $\begin{aligned} & 1,015 \\ & 8.51 \% \end{aligned}$ | $\begin{gathered} 290 \\ 16.48 \% \end{gathered}$ | $\begin{gathered} 600 \\ 9.62 \% \end{gathered}$ | $\begin{gathered} 418 \\ 8.63 \% \end{gathered}$ | $\begin{gathered} 393 \\ 7.31 \% \end{gathered}$ | $\begin{gathered} 392 \\ 8.34 \% \end{gathered}$ | $\begin{gathered} 230 \\ 12.5 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5,377 \\ 21.71 \% \end{gathered}$ | $\begin{aligned} & 2,761 \\ & 21.5 \% \end{aligned}$ | $\begin{gathered} 2,617 \\ 21.95 \% \end{gathered}$ | $\begin{gathered} 496 \\ 28.18 \% \end{gathered}$ | $\begin{gathered} 1,397 \\ 22.4 \% \end{gathered}$ | $\begin{gathered} 867 \\ 17.91 \% \end{gathered}$ | $\begin{gathered} 875 \\ 16.27 \% \end{gathered}$ | $\begin{gathered} 1,066 \\ 22.65 \% \end{gathered}$ | $\begin{gathered} 675 \\ 36.71 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 10,269 \\ & 41.47 \% \end{aligned}$ | $\begin{gathered} \hline 5,193 \\ 40.44 \% \end{gathered}$ | $\begin{gathered} 5,076 \\ 42.57 \% \end{gathered}$ | $\begin{gathered} 625 \\ 35.47 \% \end{gathered}$ | $\begin{gathered} \hline 2,593 \\ 41.58 \% \end{gathered}$ | $\begin{gathered} 1,975 \\ 40.79 \% \end{gathered}$ | $\begin{gathered} \text { 2,261 } \\ 42.07 \% \end{gathered}$ | $\begin{gathered} \hline 2,129 \\ 45.23 \% \end{gathered}$ | $\begin{gathered} 686 \\ 37.27 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 5,532 \\ 22.34 \% \end{gathered}$ | $\begin{gathered} 2,868 \\ 22.34 \% \end{gathered}$ | $\begin{gathered} 2,663 \\ 22.34 \% \end{gathered}$ | $\begin{gathered} 239 \\ 13.58 \% \end{gathered}$ | $\begin{gathered} 1,351 \\ 21.65 \% \end{gathered}$ | $\begin{gathered} 1,279 \\ 26.42 \% \end{gathered}$ | $\begin{gathered} 1,513 \\ 28.15 \% \end{gathered}$ | $\begin{gathered} 950 \\ 20.18 \% \end{gathered}$ | $\begin{gathered} 200 \\ 10.88 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 1,036 \\ 4.18 \% \end{gathered}$ | $\begin{gathered} 566 \\ 4.4 \% \end{gathered}$ | $\begin{gathered} 470 \\ 3.94 \% \end{gathered}$ | $\begin{gathered} 51 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 258 \\ 4.13 \% \end{gathered}$ | $\begin{gathered} 257 \\ 5.31 \% \end{gathered}$ | $\begin{gathered} 288 \\ 5.36 \% \end{gathered}$ | $\begin{gathered} 147 \\ 3.12 \% \end{gathered}$ | $\begin{gathered} 35 \\ 1.92 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 133 \\ .54 \% \end{gathered}$ | $\begin{gathered} 75 \\ .59 \% \end{gathered}$ | $\begin{gathered} 58 \\ .49 \% \end{gathered}$ | $\begin{gathered} 12 \\ .67 \% \end{gathered}$ | $\begin{gathered} 29 \\ .47 \% \end{gathered}$ | $\begin{gathered} 34 \\ .71 \% \end{gathered}$ | $\begin{gathered} 34 \\ .63 \% \end{gathered}$ | $\begin{gathered} 17 \\ .37 \% \end{gathered}$ | $\begin{gathered} 7 \\ .37 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 27 \\ .11 \% \end{gathered}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .1 \% \end{gathered}$ | $\begin{gathered} 7 \\ .39 \% \end{gathered}$ | $\begin{gathered} 4 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .15 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 14 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .33 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .05 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 8 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .21 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .12 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .13 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .34 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .12 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 20 \\ .08 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 18 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 36 | 36 | 36 | 35 | 36 | 37 | 37 | 36 | 34 |
| Median | 37 | 37 | 37 | 36 | 37 | 38 | 38 | 37 | 35 |
| 85th \%tile | 43 | 43 | 43 | 42 | 43 | 43 | 43 | 42 | 40 |
| \% over 55 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| \% over 60 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 65 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 70 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 75 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 80 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 85 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 24,763 | 12,840 | 11,923 | 1,761 | 6,238 | 4,841 | 5,376 | 4,707 | 1,840 |

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

