## Idaho Transportation Department

Monthly Speed Distribution for December 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 | $\begin{gathered} 2,452 \\ 10.36 \% \end{gathered}$ | $\begin{gathered} 1,452 \\ 11.67 \% \end{gathered}$ | $\begin{gathered} 1,000 \\ 8.92 \% \end{gathered}$ | $\begin{gathered} 329 \\ 17.73 \% \end{gathered}$ | $\begin{gathered} 649 \\ 11.02 \% \end{gathered}$ | $\begin{gathered} 474 \\ 10.08 \% \end{gathered}$ | $\begin{gathered} 371 \\ 7.41 \% \end{gathered}$ | $\begin{gathered} 383 \\ 8.77 \% \end{gathered}$ | $\begin{gathered} 247 \\ 13.36 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5,854 \\ 24.74 \% \end{gathered}$ | $\begin{gathered} 3,126 \\ 25.12 \% \end{gathered}$ | $\begin{gathered} 2,727 \\ 24.32 \% \end{gathered}$ | $\begin{gathered} 570 \\ 30.71 \% \end{gathered}$ | $\begin{gathered} 1,543 \\ 26.21 \% \end{gathered}$ | $\begin{gathered} 1,013 \\ 21.56 \% \end{gathered}$ | $\begin{gathered} 914 \\ 18.27 \% \end{gathered}$ | $\begin{gathered} 1,132 \\ 25.94 \% \end{gathered}$ | $\begin{gathered} 681 \\ 36.85 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 9,676 \\ & 40.9 \% \end{aligned}$ | $\begin{gathered} 4,910 \\ 39.46 \% \end{gathered}$ | $\begin{aligned} & 4,766 \\ & 42.5 \% \end{aligned}$ | $\begin{gathered} 630 \\ 33.98 \% \end{gathered}$ | $\begin{gathered} \hline 2,375 \\ 40.33 \% \end{gathered}$ | $\begin{gathered} 1,904 \\ 40.53 \% \end{gathered}$ | $\begin{gathered} 2,134 \\ 42.65 \% \end{gathered}$ | $\begin{gathered} 1,945 \\ 44.58 \% \end{gathered}$ | $\begin{gathered} 687 \\ 37.17 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 4,656 \\ 19.68 \% \end{gathered}$ | $\begin{gathered} 2,394 \\ 19.23 \% \end{gathered}$ | $\begin{gathered} 2,262 \\ 20.17 \% \end{gathered}$ | $\begin{gathered} 232 \\ 12.5 \% \end{gathered}$ | $\begin{gathered} 1,092 \\ 18.55 \% \end{gathered}$ | $\begin{gathered} 1,069 \\ 22.76 \% \end{gathered}$ | $\begin{gathered} 1,300 \\ 25.99 \% \end{gathered}$ | $\begin{gathered} 769 \\ 17.63 \% \end{gathered}$ | $\begin{gathered} 192 \\ 10.4 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 832 \\ 3.52 \% \end{gathered}$ | $\begin{gathered} 442 \\ 3.55 \% \end{gathered}$ | $\begin{gathered} 390 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 42 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 197 \\ 3.34 \% \end{gathered}$ | $\begin{gathered} 203 \\ 4.33 \% \end{gathered}$ | $\begin{gathered} \hline 245 \\ 4.9 \% \end{gathered}$ | $\begin{gathered} 117 \\ 2.68 \% \end{gathered}$ | $\begin{gathered} 28 \\ 1.5 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 111 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 60 \\ .48 \% \end{gathered}$ | $\begin{gathered} 51 \\ .46 \% \end{gathered}$ | $\begin{gathered} 10 \\ .55 \% \end{gathered}$ | $\begin{gathered} 24 \\ .4 \% \end{gathered}$ | $\begin{gathered} 26 \\ .55 \% \end{gathered}$ | $\begin{gathered} 29 \\ .57 \% \end{gathered}$ | $\begin{gathered} 13 \\ .29 \% \end{gathered}$ | $\begin{gathered} 10 \\ .53 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 22 \\ .09 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .29 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .07 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 12 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .28 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .03 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .04 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .18 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .2 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 4 \\ .21 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 16 \\ .07 \% \end{gathered}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 15 \\ .79 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 35 | 35 | 36 | 34 | 35 | 36 | 37 | 35 | 33 |
| Median | 37 | 37 | 37 | 35 | 37 | 37 | 38 | 37 | 35 |
| 85th \%tile | 42 | 42 | 42 | 41 | 42 | 43 | 43 | 42 | 40 |
| \% over 55 | 0 | 0 | 0 | 2 | 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 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 80 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 85 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 23,659 | 12,444 | 11,215 | 1,855 | 5,889 | 4,699 | 5,004 | 4,364 | 1,848 |

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

