Idaho Transportation Department
Monthly Speed Distribution for August 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 | $\begin{gathered} 1,978 \\ 7.69 \% \end{gathered}$ | $\begin{gathered} 1,125 \\ 8.51 \% \end{gathered}$ | $\begin{gathered} 853 \\ 6.83 \% \end{gathered}$ | $\begin{gathered} 290 \\ 16.67 \% \end{gathered}$ | $\begin{gathered} 480 \\ 7.52 \% \end{gathered}$ | $\begin{gathered} 355 \\ 6.96 \% \end{gathered}$ | $\begin{gathered} 320 \\ 5.62 \% \end{gathered}$ | $\begin{gathered} 325 \\ 6.61 \% \end{gathered}$ | $\begin{gathered} 208 \\ 11.07 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5,544 \\ 21.57 \% \end{gathered}$ | $\begin{gathered} 2,780 \\ 21.04 \% \end{gathered}$ | $\begin{gathered} 2,764 \\ 22.13 \% \end{gathered}$ | $\begin{gathered} 517 \\ 29.71 \% \end{gathered}$ | $\begin{gathered} 1,409 \\ 22.09 \% \end{gathered}$ | $\begin{gathered} 854 \\ 16.77 \% \end{gathered}$ | $\begin{gathered} 980 \\ 17.24 \% \end{gathered}$ | $\begin{gathered} 1,149 \\ 23.32 \% \end{gathered}$ | $\begin{gathered} 635 \\ 33.8 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 11,023 \\ 42.88 \% \end{gathered}$ | $\begin{gathered} \hline 5,509 \\ 41.69 \% \end{gathered}$ | $\begin{gathered} 5,514 \\ 44.14 \% \end{gathered}$ | $\begin{gathered} 631 \\ 36.23 \% \end{gathered}$ | $\begin{gathered} 2,737 \\ 42.92 \% \end{gathered}$ | $\begin{gathered} 2,141 \\ 42.02 \% \end{gathered}$ | $\begin{gathered} 2,505 \\ 44.05 \% \end{gathered}$ | $\begin{gathered} 2,278 \\ 46.24 \% \end{gathered}$ | $\begin{gathered} 731 \\ 38.92 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 5,869 \\ 22.83 \% \end{gathered}$ | $\begin{gathered} 3,072 \\ 23.25 \% \end{gathered}$ | $\begin{gathered} 2,797 \\ 22.39 \% \end{gathered}$ | $\begin{gathered} 217 \\ 12.46 \% \end{gathered}$ | $\begin{gathered} 1,433 \\ 22.46 \% \end{gathered}$ | $\begin{gathered} 1,422 \\ 27.91 \% \end{gathered}$ | $\begin{gathered} 1,564 \\ 27.52 \% \end{gathered}$ | $\begin{gathered} 994 \\ 20.18 \% \end{gathered}$ | $\begin{gathered} 238 \\ 12.67 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,060 \\ & 4,12 \% \end{aligned}$ | $\begin{gathered} 587 \\ 4.44 \% \end{gathered}$ | $\begin{gathered} 472 \\ 3.78 \% \end{gathered}$ | $\begin{gathered} 41 \\ 2.37 \% \end{gathered}$ | $\begin{gathered} 269 \\ 4.21 \% \end{gathered}$ | $\begin{gathered} 277 \\ 5.44 \% \end{gathered}$ | $\begin{gathered} \hline 273 \\ 4.8 \% \end{gathered}$ | $\begin{gathered} 154 \\ 3.13 \% \end{gathered}$ | $\begin{gathered} 45 \\ 2.38 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 152 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 87 \\ .66 \% \end{gathered}$ | $\begin{gathered} 65 \\ .52 \% \end{gathered}$ | $\begin{gathered} 11 \\ .64 \% \end{gathered}$ | $\begin{gathered} 40 \\ .62 \% \end{gathered}$ | $\begin{gathered} 36 \\ .71 \% \end{gathered}$ | $\begin{gathered} 31 \\ .55 \% \end{gathered}$ | $\begin{gathered} 18 \\ .37 \% \end{gathered}$ | $\begin{gathered} 15 \\ .81 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 25 \\ .1 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .29 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .1 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 13 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .2 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .08 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .21 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .17 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .2 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .06 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 14 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .58 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .07 \% \end{gathered}$ |
| Average | 36 | 36 | 36 | 34 | 36 | 37 | 37 | 36 | 34 |
| Median | 37 | 37 | 37 | 35 | 37 | 38 | 38 | 37 | 36 |
| 85th \%tile | 43 | 43 | 43 | 41 | 43 | 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 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 70 | 0 | 0 | 0 | 1 | 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 | 25,705 | 13,215 | 12,491 | 1,741 | 6,378 | 5,096 | 5,685 | 4,927 | 1,879 |

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

