## Idaho Transportation Department

## Monthly Speed Distribution for April 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: Axle Factor Grp: Growth Factor Grp:

## 99

99
13

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 2,558 | 1,310 | 1,248 | 312 | 579 | 418 | 520 | 488 | 240 |
|  | $9.52 \%$ | $9.5 \%$ | $9.55 \%$ | $16.51 \%$ | $8.75 \%$ | $7.93 \%$ | $8.75 \%$ | $9.6 \%$ | $11.71 \%$ |
| $30-35$ | 5,942 | 2,963 | 2,979 | 513 | 1,477 | 973 | 1,069 | 1,203 | 706 |
|  | $22.12 \%$ | $21.49 \%$ | $22.79 \%$ | $27.12 \%$ | $22.32 \%$ | $18.44 \%$ | $18 \%$ | $23.69 \%$ | $34.41 \%$ |
| $35-40$ | 11,120 | 5,624 | 5,496 | 685 | 2,764 | 2,176 | 2,473 | 2,225 | 797 |
|  | $41.4 \%$ | $40.79 \%$ | $42.04 \%$ | $36.18 \%$ | $41.76 \%$ | $41.24 \%$ | $41.62 \%$ | $43.83 \%$ | $38.83 \%$ |
| $40-45$ | 5,891 | 3,119 | 2,772 | 269 | 1,468 | 1,382 | 1,546 | 975 | 250 |
|  | $21.93 \%$ | $22.62 \%$ | $21.2 \%$ | $14.21 \%$ | $22.19 \%$ | $26.19 \%$ | $26.02 \%$ | $19.21 \%$ | $12.19 \%$ |


| $45-50$ | 1,093 | 610 | 482 | 53 | 281 | 276 | 283 | 158 | 41 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $4.07 \%$ | $4.43 \%$ | $3.69 \%$ | $2.78 \%$ | $4.25 \%$ | $5.24 \%$ | $4.76 \%$ | $3.12 \%$ | $2 \%$ |
| $50-55$ | 155 | 91 | 64 | 16 | 36 | 39 | 34 | 20 | 10 |
|  | $.58 \%$ | $.66 \%$ | $.49 \%$ | $.83 \%$ | $.55 \%$ | $.73 \%$ | $.57 \%$ | $.4 \%$ | $.48 \%$ |
| $55-60$ | 33 | 17 | 16 | 6 | 5 | 6 | 7 | 4 | 5 |
|  | $.12 \%$ | $.13 \%$ | $.12 \%$ | $.32 \%$ | $.08 \%$ | $.11 \%$ | $.2 \%$ | $.07 \%$ |  |


| 60-65 | $\begin{gathered} 16 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .26 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .06 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65-70 | $\begin{gathered} 10 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .19 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .04 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .18 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .2 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 6 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .2 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .18 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .07 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 18 \\ .07 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 15 \\ .78 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| Average | 36 | 36 | 36 | 35 | 36 | 37 | 37 | 36 | 34 |
| Median | 37 | 37 | 37 | 36 | 37 | 38 | 38 | 37 | 36 |
| 85th \%tile | 43 | 43 | 43 | 42 | 43 | 43 | 43 | 42 | 40 |
| \% over 55 | 0 | 1 | 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 | 26,860 | 13,788 | 13,072 | 1,893 | 6,618 | 5,276 | 5,942 | 5,077 | 2,053 |

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

