## Idaho Transportation Department

Monthly Speed Distribution for May 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 | $\begin{aligned} & 2,390 \\ & 8.91 \% \end{aligned}$ | $\begin{aligned} & 1,300 \\ & 9.47 \% \end{aligned}$ | $\begin{aligned} & 1,090 \\ & 8.32 \% \end{aligned}$ | $\begin{gathered} 305 \\ 16.21 \% \end{gathered}$ | $\begin{gathered} 574 \\ 8.73 \% \end{gathered}$ | $\begin{aligned} & 421 \\ & 8 \% \end{aligned}$ | $\begin{gathered} 447 \\ 7.55 \% \end{gathered}$ | $\begin{gathered} 429 \\ 8.26 \% \end{gathered}$ | $\begin{gathered} 214 \\ 10.74 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5,960 \\ 22.22 \% \end{gathered}$ | $\begin{gathered} 3,000 \\ 21.87 \% \end{gathered}$ | $\begin{gathered} 2,960 \\ 22.59 \% \end{gathered}$ | $\begin{gathered} 571 \\ 30.33 \% \end{gathered}$ | $\begin{gathered} 1,462 \\ 22.25 \% \end{gathered}$ | $\begin{gathered} 967 \\ 18.36 \% \end{gathered}$ | $\begin{gathered} 1,062 \\ 17.96 \% \end{gathered}$ | $\begin{gathered} 1,236 \\ 23.79 \% \end{gathered}$ | $\begin{gathered} 662 \\ 33.16 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 11,284 \\ 42.07 \% \end{gathered}$ | $\begin{gathered} 5,642 \\ 41.13 \% \end{gathered}$ | $\begin{array}{r} 5,642 \\ \hline \end{array}$ | $\begin{gathered} 666 \\ 35.38 \% \end{gathered}$ | $\begin{gathered} 2,767 \\ 42 \\ \hline \end{gathered}$ | $\begin{gathered} 2,210 \\ 41 \end{gathered}$ | $\begin{gathered} 2,530 \\ 4279 \% \end{gathered}$ | $\begin{gathered} 2,315 \\ 44.55 \% \end{gathered}$ | $\begin{gathered} 797 \\ 39.96 \% \end{gathered}$ |


| $35-40$ | 11,284 | 5,642 | 5,642 | 666 | 2,767 | 2,210 | 2,530 | 2,315 | 797 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $42.07 \%$ | $41.13 \%$ | $43.05 \%$ | $35.38 \%$ | $42.11 \%$ | $41.95 \%$ | $42.79 \%$ | $44.55 \%$ | $39.96 \%$ |
| $40-45$ | 5,873 | 3,042 | 2,831 | 237 | 1,452 | 1,353 | 1,545 | 1,027 | 259 |
|  | $21.9 \%$ | $22.18 \%$ | $21.6 \%$ | $12.57 \%$ | $22.11 \%$ | $25.69 \%$ | $26.14 \%$ | $19.76 \%$ | $12.96 \%$ |
| $45-50$ | 1,057 | 574 | 484 | 41 | 266 | 267 | 280 | 159 | 44 |
|  | $3.94 \%$ | $4.18 \%$ | $3.69 \%$ | $2.17 \%$ | $4.05 \%$ | $5.07 \%$ | $4.74 \%$ | $3.06 \%$ | $2.22 \%$ |
| $50-55$ | 148 | 84 | 64 | 12 | 36 | 37 | 33 | 21 | 10 |


| $50-55$ | $.55 \%$ | $.64 \%$ | $.49 \%$ | $.62 \%$ | $.54 \%$ | 37 | 33 | 21 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $55-60$ |  | 35 | 20 | 15 | 9 | 5 | 6 | 7 |


| $65-70$ | $.04 \%$ | $.05 \%$ | $.03 \%$ | $.22 \%$ | $.02 \%$ | $.03 \%$ | $.03 \%$ | $.02 \%$ | $.05 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $70-75$ | 8 | 5 | 3 | 4 | 1 | 1 | 1 | 0 | 1 |
|  | $.03 \%$ | $.04 \%$ | $.02 \%$ | $.2 \%$ | $.01 \%$ | $.02 \%$ | $.02 \%$ | $.01 \%$ | $.05 \%$ |
| $75-80$ | 8 | 7 | 2 | 5 | 1 | 1 | 1 | 0 | 0 |
|  | $.03 \%$ | $.05 \%$ | $.01 \%$ | $.28 \%$ | $.01 \%$ | $.01 \%$ | $.02 \%$ | $.01 \%$ | $.01 \%$ |
| $80-85$ | 5 | 4 | 1 | 4 | 1 | 0 | 0 | 0 | 0 |
|  | $.02 \%$ | $.03 \%$ | $0 \%$ | $.19 \%$ | $.01 \%$ | $0 \%$ | $.01 \%$ | $0 \%$ | $.01 \%$ |
| $85-90$ | 3 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
|  | $.01 \%$ | $.01 \%$ | $0 \%$ | $.09 \%$ | $0 \%$ | $0 \%$ | $.01 \%$ | $0 \%$ | $0 \%$ |


| - | 01\% | 01\% | 0\% | .09\% | 0\% | 0\% | 01\% | 0\% | 0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .07 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 21 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .14 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 16 \\ .85 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .06 \% \end{gathered}$ |
| Average | 36 | 36 | 36 | 34 | 36 | 37 | 37 | 36 | 35 |
| Median | 37 | 37 | 37 | 35 | 37 | 38 | 38 | 37 | 36 |
| 85th \%tile | 43 | 43 | 43 | 41 | 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 | 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 | 26,823 | 13,719 | 13,104 | 1,882 | 6,569 | 5,268 | 5,912 | 5,197 | 1,995 |

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

