## Idaho Transportation Department

Monthly Speed Distribution for April 2023

| Site names: | 00281 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Elmore | Daily Factor Grp: |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 3.7 Mi . E of Simco Rd IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 10 <br> $.04 \%$ | 10 <br> $.07 \%$ | 0 <br> 0 | 10 <br> $.12 \%$ | 0 <br> $0 \%$ | 0 <br> $0 \%$ | 0 |
|  | 3 <br> 0.3 | 3 <br> 0 | 0 | 3 | 0 | 0 | 0 |


| $35-40$ | 4 | 3 | 0 | 3 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.01 \%$ | $.02 \%$ | $0 \%$ | $.04 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| $40-45$ | 5 | 4 | 1 | 4 | 0 | 0 | 1 |
|  | $.02 \%$ | $.03 \%$ | $.01 \%$ | $.05 \%$ | $.01 \%$ | $0 \%$ | $.01 \%$ |
| $45-50$ | 12 | 9 | 3 | 9 | 1 | 0 | 2 |
|  | $.04 \%$ | $.07 \%$ | $.02 \%$ | $.11 \%$ | $.01 \%$ | $.01 \%$ | $.03 \%$ |


| $50-55$ | 28 | 18 | 11 | 15 | 2 | 1 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.1 \%$ | $.13 \%$ | $.08 \%$ | $.19 \%$ | $.04 \%$ | $.01 \%$ | $.13 \%$ |
| $55-60$ | 101 | 55 | 46 | 49 | 6 | 1 | 45 |
|  | $.36 \%$ | $.4 \%$ | $.33 \%$ | $.62 \%$ | $.1 \%$ | $.02 \%$ | $.58 \%$ |


| $60-65$ | 751 | 336 | 416 | 296 | 40 | 17 | 398 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2.71 \%$ | $2.42 \%$ | $2.99 \%$ | $3.7 \%$ | $.68 \%$ | $.28 \%$ | $5.16 \%$ |
| $65-70$ | 2,205 | 1,040 | 1,165 | 880 | 161 | 85 | 1,080 |
|  | $7.94 \%$ | $7.51 \%$ | $8.38 \%$ | $11.02 \%$ | $2.73 \%$ | $1.37 \%$ | $14 \%$ |
| $70-75$ | 3,808 | 1,887 | 1,920 | 1,502 | 385 | 318 | 1,602 |
|  | $13.71 \%$ | $13.62 \%$ | $13.81 \%$ | $18.81 \%$ | $6.56 \%$ | $5.14 \%$ | $20.76 \%$ |
| $75-80$ | 5,345 | 2,544 | 2,801 | 1,615 | 929 | 900 | 1,901 |
|  | $19.25 \%$ | $18.36 \%$ | $20.14 \%$ | $20.23 \%$ | $15.83 \%$ | $14.54 \%$ | $24.62 \%$ |


| $80-85$ | 8,296 | 4,218 | 4,078 | 1,917 | 2,301 | 2,050 | 2,028 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $29.88 \%$ | $30.44 \%$ | $29.32 \%$ | $24.01 \%$ | $39.19 \%$ | $33.11 \%$ | $26.27 \%$ |
| $85-90$ | 4,865 | 2,645 | 2,221 | 1,198 | 1,446 | 1,688 | 533 |
|  | $17.52 \%$ | $19.09 \%$ | $15.96 \%$ | $15.01 \%$ | $24.63 \%$ | $27.27 \%$ | $6.9 \%$ |
|  | 1,502 |  |  |  |  |  |  |


| 90-95 | $\begin{aligned} & 1,502 \\ & 5.41 \% \end{aligned}$ | $\begin{gathered} 758 \\ 5.47 \% \end{gathered}$ | $\begin{gathered} 744 \\ 5.35 \% \end{gathered}$ | $\begin{gathered} 349 \\ 4.37 \% \end{gathered}$ | $\begin{gathered} 410 \\ 6.98 \% \end{gathered}$ | $\begin{gathered} 659 \\ 10.65 \% \end{gathered}$ | $\begin{gathered} 85 \\ 1.09 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 95-120 | $\begin{gathered} 829 \\ 2.98 \% \end{gathered}$ | $\begin{gathered} 325 \\ 2.35 \% \end{gathered}$ | $\begin{gathered} 503 \\ 3.62 \% \end{gathered}$ | $\begin{gathered} 135 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 190 \\ 3.24 \% \end{gathered}$ | $\begin{gathered} 470 \\ 7.59 \% \end{gathered}$ | $\begin{gathered} 33 \\ .43 \% \end{gathered}$ |
| Average | 80 | 80 | 80 | 78 | 83 | 85 | 76 |
| Median | 81 | 81 | 81 | 79 | 83 | 84 | 77 |
| 85th \%tile | 88 | 88 | 88 | 87 | 89 | 92 | 84 |
| \% over 55 | 100 | 100 | 100 | 99 | 100 | 100 | 100 |
| \% over 60 | 99 | 99 | 100 | 99 | 100 | 100 | 99 |
| \% over 65 | 97 | 97 | 97 | 95 | 99 | 100 | 94 |
| \% over 70 | 89 | 89 | 88 | 84 | 96 | 98 | 80 |
| \% over 75 | 75 | 76 | 74 | 65 | 90 | 93 | 59 |
| \% over 80 | 56 | 57 | 54 | 45 | 74 | 79 | 35 |
| \% over 85 | 26 | 27 | 25 | 21 | 35 | 46 | 8 |
| Total | 27,766 | 13,856 | 13,910 | 7,984 | 5,872 | 6,190 | 7,720 |

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

