## Idaho Transportation Department

Monthly Speed Distribution for July 2023

| Site names: | 00196 | Seasonal Factor Grp: |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.36 Mi . NW of US-20 IC \#26 (WB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 9 | 5 | 4 | 3 | 3 | 0 | 4 |
|  | $.02 \%$ | $.02 \%$ | $.02 \%$ | $.02 \%$ | $.02 \%$ | $0 \%$ | $.03 \%$ |
| $30-35$ | 4 | 2 | 2 | 1 | 1 | 0 | 2 |
|  | $.01 \%$ | $.01 \%$ | $.01 \%$ | $.01 \%$ | $.01 \%$ | $0 \%$ | $.01 \%$ |


| $35-40$ | 7 | 2 | 5 | 1 | 1 | 0 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.01 \%$ | $.01 \%$ | $.02 \%$ | $.01 \%$ | $.01 \%$ | $0 \%$ | $.03 \%$ |
| $40-45$ | 16 | 4 | 12 | 1 | 3 | 1 | 11 |
|  | $.03 \%$ | $.01 \%$ | $.05 \%$ | $.01 \%$ | $.02 \%$ | $.01 \%$ | $.07 \%$ |
| $45-50$ | 37 | 10 | 27 | 1 | 9 | 2 | 25 |
|  | $.08 \%$ | $.04 \%$ | $.11 \%$ | $.01 \%$ | $.07 \%$ | $.02 \%$ | $.17 \%$ |


| $50-55$ | 160 | 73 | 88 | 4 | 69 | 5 | 82 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.33 \%$ | $.3 \%$ | $.36 \%$ | $.04 \%$ | $.48 \%$ | $.06 \%$ | $.55 \%$ |
| $55-60$ | 893 | 524 | 369 | 19 | 506 | 22 | 347 |
|  | $1.83 \%$ | $2.13 \%$ | $1.52 \%$ | $.18 \%$ | $3.55 \%$ | $.23 \%$ | $2.31 \%$ |


| 60-65 | $\begin{gathered} \hline 5,932 \\ 12.16 \% \end{gathered}$ | $\begin{gathered} \hline 3,875 \\ 15.78 \% \end{gathered}$ | $\begin{aligned} & \hline 2,058 \\ & 8.49 \% \end{aligned}$ | $\begin{gathered} \hline 297 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} \hline 3,578 \\ 25.12 \% \end{gathered}$ | $\begin{gathered} \hline 185 \\ 2.01 \% \end{gathered}$ | $\begin{gathered} \hline 1,873 \\ 12.46 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65-70 | $\begin{aligned} & \hline 13,259 \\ & 27.18 \% \end{aligned}$ | $\begin{gathered} \hline 7,514 \\ 30.59 \% \end{gathered}$ | $\begin{gathered} \hline 5,745 \\ 23.71 \% \end{gathered}$ | $\begin{gathered} \hline 1,702 \\ 16.49 \% \end{gathered}$ | $\begin{gathered} \hline 5,812 \\ 40.81 \% \end{gathered}$ | $\begin{gathered} \hline 1,024 \\ 11.14 \% \end{gathered}$ | $\begin{gathered} \hline 4,721 \\ 31.41 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 14,686 \\ & 30.1 \% \end{aligned}$ | $\begin{gathered} \hline 6,798 \\ 27.68 \% \end{gathered}$ | $\begin{gathered} 7,888 \\ 32.56 \% \end{gathered}$ | $\begin{gathered} \hline 3,631 \\ 35.19 \% \end{gathered}$ | $\begin{gathered} \hline 3,167 \\ 22.24 \% \end{gathered}$ | $\begin{gathered} \hline 2,967 \\ 32.27 \% \end{gathered}$ | $\begin{gathered} 4,921 \\ 32.73 \% \end{gathered}$ |


| 75-80 | $\begin{gathered} 9,777 \\ 20.04 \% \end{gathered}$ | $\begin{gathered} 4,019 \\ 16.37 \% \end{gathered}$ | $\begin{gathered} 5,757 \\ 23.76 \% \end{gathered}$ | $\begin{gathered} 3,120 \\ 30.24 \% \end{gathered}$ | $\begin{gathered} 899 \\ 6.31 \% \end{gathered}$ | $\begin{gathered} 3,377 \\ 36.73 \% \end{gathered}$ | $\begin{gathered} 2,380 \\ 15.83 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80-85 | $\begin{aligned} & 3,228 \\ & 6.62 \% \end{aligned}$ | $\begin{aligned} & 1,377 \\ & 5.6 \% \end{aligned}$ | $\begin{aligned} & 1,852 \\ & 7.64 \% \end{aligned}$ | $\begin{gathered} 1,212 \\ 11.75 \% \end{gathered}$ | $\begin{gathered} 164 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & 1,315 \\ & 14.3 \% \end{aligned}$ | $\begin{gathered} 537 \\ 3.57 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 599 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 277 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 322 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 255 \\ 2.47 \% \end{gathered}$ | $\begin{gathered} 23 \\ .16 \% \end{gathered}$ | $\begin{gathered} 235 \\ 2.56 \% \end{gathered}$ | $\begin{gathered} 87 \\ .58 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 118 \\ .24 \% \end{gathered}$ | $\begin{gathered} 54 \\ .22 \% \end{gathered}$ | $\begin{gathered} 64 \\ .26 \% \end{gathered}$ | $\begin{gathered} 49 \\ .47 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 42 \\ .46 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 64 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 28 \\ .11 \% \end{gathered}$ | $\begin{gathered} \hline 36 \\ .15 \% \end{gathered}$ | $\begin{gathered} 25 \\ .25 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 20 \\ .22 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ |
| Average | 71 | 71 | 72 | 75 | 68 | 76 | 70 |
| Median | 71 | 70 | 72 | 74 | 68 | 76 | 70 |
| 85th \%tile | 78 | 78 | 79 | 80 | 73 | 81 | 77 |
| \% over 55 | 100 | 100 | 99 | 100 | 99 | 100 | 99 |
| \% over 60 | 98 | 97 | 98 | 100 | 96 | 100 | 97 |
| \% over 65 | 86 | 82 | 89 | 97 | 71 | 98 | 84 |
| \% over 70 | 58 | 51 | 66 | 80 | 30 | 87 | 53 |
| \% over 75 | 28 | 23 | 33 | 45 | 8 | 54 | 20 |
| \% over 80 | 8 | 7 | 9 | 15 | 1 | 18 | 4 |
| \% over 85 | 2 | 1 | 2 | 3 | 0 | 3 | 1 |
| Total | 48,788 | 24,561 | 24,228 | 10,319 | 14,241 | 9,195 | 15,032 |

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

