## Idaho Transportation Department

Monthly Speed Distribution for January 2024

| Site names: | 00196 | Seasonal Factor Grp: |  |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 3 |
| Funct Class: | U Principal 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-30$ | 192 | 111 | 81 | 71 | 40 | 21 |  |
|  | $.52 \%$ | $.59 \%$ | $.45 \%$ | $.95 \%$ | $.35 \%$ | $.33 \%$ | $.51 \%$ |
| $30-35$ | 35 | 21 | 14 | 7 | 14 | 4 | 10 |
|  | $.09 \%$ | $.11 \%$ | $.08 \%$ | $.09 \%$ | $.13 \%$ | $.06 \%$ | $.08 \%$ |


|  | $.09 \%$ | $.11 \%$ | $.08 \%$ | $.09 \%$ | $.13 \%$ | $.06 \%$ | $.08 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $35-40$ | 71 | 39 | 32 | 7 | 32 | 6 | 26 |
|  | $.19 \%$ | $.21 \%$ | $.17 \%$ | $.1 \%$ | $.28 \%$ | $.09 \%$ | $.22 \%$ |
| $40-45$ | 143 | 77 | 66 | 13 | 64 | 11 | 55 |
|  | $.39 \%$ | $.41 \%$ | $.36 \%$ | $.18 \%$ | $.57 \%$ | $.17 \%$ | $.46 \%$ |


| 45-50 | $\begin{aligned} & 288 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & 141 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 147 \\ .81 \% \end{gathered}$ | $\begin{gathered} 28 \\ .37 \% \end{gathered}$ | $\begin{gathered} 113 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 18 \\ .29 \% \end{gathered}$ | $\begin{gathered} 129 \\ 1.09 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50-55 | $\begin{gathered} 659 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 317 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} \hline 342 \\ 1.87 \% \end{gathered}$ | $\begin{gathered} 54 \\ .72 \% \end{gathered}$ | $\begin{gathered} \hline 264 \\ 2.34 \% \end{gathered}$ | $\begin{gathered} \hline 42 \\ .65 \% \end{gathered}$ | $\begin{gathered} \hline 300 \\ 2.53 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 1,706 \\ & 4.62 \% \end{aligned}$ | $\begin{gathered} \hline 867 \\ 4.64 \% \end{gathered}$ | $\begin{gathered} \hline 838 \\ 4.6 \% \end{gathered}$ | $\begin{gathered} \hline 103 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} \hline 764 \\ 6.79 \% \end{gathered}$ | $\begin{gathered} 96 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} \hline 742 \\ 6.25 \% \end{gathered}$ |


| $60-65$ | 5,864 | 3,428 | 2,436 | 453 | 2,975 | 338 | 2,098 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $15.87 \%$ | $18.32 \%$ | $13.36 \%$ | $6.07 \%$ | $26.45 \%$ | $5.32 \%$ | $17.66 \%$ |
| $65-70$ | 10,115 | 5,544 | 4,570 | 1,416 | 4,128 | 1,024 | 3,546 |
|  | $27.38 \%$ | $29.63 \%$ | $25.06 \%$ | $18.97 \%$ | $36.71 \%$ | $16.11 \%$ | $29.85 \%$ |
| $70-75$ | 9,808 | 4,595 | 5,213 | 2,427 | 2,168 | 2,065 | 3,148 |
|  | $26.55 \%$ | $24.56 \%$ | $28.58 \%$ | $32.51 \%$ | $19.28 \%$ | $32.49 \%$ | $26.5 \%$ |


| 75-80 | $\begin{gathered} 5,859 \\ 15.86 \% \end{gathered}$ | $\begin{gathered} 2,559 \\ 13.67 \% \end{gathered}$ | $\begin{aligned} & 3,300 \\ & 18.1 \% \end{aligned}$ | $\begin{gathered} 1,985 \\ 26.59 \% \end{gathered}$ | $\begin{gathered} 573 \\ 5.1 \% \end{gathered}$ | $\begin{gathered} 1,911 \\ 30.06 \% \end{gathered}$ | $\begin{aligned} & 1,390 \\ & 11.7 \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80-85 | $\begin{aligned} & 1,765 \\ & 4.78 \% \end{aligned}$ | $\begin{gathered} 786 \\ 4.2 \% \end{gathered}$ | $\begin{gathered} 979 \\ 5.37 \% \end{gathered}$ | $\begin{gathered} 693 \\ 9.28 \% \end{gathered}$ | $\begin{gathered} 94 \\ .83 \% \end{gathered}$ | $\begin{gathered} 673 \\ 10.58 \% \end{gathered}$ | $\begin{gathered} 306 \\ 2.57 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} .327 \\ .88 \% \end{gathered}$ | $\begin{gathered} 157 \\ .84 \% \end{gathered}$ | $\begin{aligned} & 170 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 145 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 118 \\ 1.85 \% \end{gathered}$ | $\begin{gathered} 52 \\ .44 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 68 \\ .18 \% \end{gathered}$ | $\begin{gathered} 37 \\ .2 \% \end{gathered}$ | $\begin{gathered} 31 \\ .17 \% \end{gathered}$ | $\begin{gathered} 35 \\ .46 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 20 \\ .32 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 49 \\ .13 \% \end{gathered}$ | $\begin{gathered} 31 \\ .17 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 30 \\ .4 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .14 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ |
| Average | 69 | 69 | 70 | 73 | 66 | 73 | 68 |
| Median | 70 | 69 | 71 | 73 | 67 | 74 | 69 |
| 85th \%tile | 77 | 76 | 78 | 79 | 73 | 80 | 75 |
| \% over 55 | 96 | 96 | 96 | 98 | 95 | 98 | 95 |
| \% over 60 | 92 | 92 | 92 | 96 | 89 | 97 | 89 |
| \% over 65 | 76 | 73 | 78 | 90 | 62 | 92 | 71 |
| \% over 70 | 48 | 44 | 53 | 71 | 25 | 75 | 41 |
| \% over 75 | 22 | 19 | 25 | 39 | 6 | 43 | 15 |
| \% over 80 | 6 | 5 | 7 | 12 | 1 | 13 | 3 |
| \% over 85 | 1 | 1 | 1 | 3 | 0 | 2 | 1 |
| Total | 36,947 | 18,711 | 18,236 | 7,466 | 11,244 | 6,356 | 11,881 |

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

