## Idaho Transportation Department

 Monthly Speed Distribution for September 2023
## Site names:

 County: Funct Class: Location:00131 Bonneville
U Principal Arterial - Other
US-20 0.1 Mi. E of Lindsay Blvd IC, Idaho Falls

Seasonal Factor Grp: 3
Daily Factor Grp: 2
Axle Factor Grp: 2
Growth Factor Grp: 16

| Road | E | W | E Lane1 | E Lane2 | E Lane3 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 2,824 \\ 6.65 \% \end{gathered}$ | $\begin{gathered} 1,312 \\ 5.97 \% \end{gathered}$ | $\begin{aligned} & 1,512 \\ & 7.37 \% \end{aligned}$ | $\begin{gathered} 1,145 \\ 25.83 \% \end{gathered}$ | $\begin{gathered} 126 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 41 \\ .57 \% \end{gathered}$ | $\begin{gathered} 365 \\ 5.61 \% \end{gathered}$ | $\begin{aligned} & 1,055 \\ & 9.83 \% \end{aligned}$ | $\begin{gathered} 92 \\ 2.8 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 3,451 \\ & 8.12 \% \end{aligned}$ | $\begin{gathered} 2,401 \\ 10.94 \% \end{gathered}$ | $\begin{gathered} 1,050 \\ 5.11 \% \end{gathered}$ | $\begin{gathered} 2,042 \\ 46.07 \% \end{gathered}$ | $\begin{gathered} 285 \\ 2.75 \% \end{gathered}$ | $\begin{gathered} 74 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 225 \\ 3.46 \% \end{gathered}$ | $\begin{gathered} 539 \\ 5.02 \% \end{gathered}$ | $\begin{gathered} 286 \\ 8.69 \% \end{gathered}$ |


| $35-40$ | 5,065 | 2,091 | 2,974 | 807 | 1,032 | 253 | 491 | 1,512 | 971 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $11.92 \%$ | $9.52 \%$ | $14.49 \%$ | $18.2 \%$ | $9.95 \%$ | $3.53 \%$ | $7.55 \%$ | $14.1 \%$ | $29.5 \%$ |
| $40-45$ | 10,406 | 4,540 | 5,866 | 263 | 3,199 | 1,078 | 1,388 | 3,259 | 1,218 |
|  | $24.49 \%$ | $20.68 \%$ | $28.57 \%$ | $5.93 \%$ | $30.86 \%$ | $15.06 \%$ | $21.33 \%$ | $30.37 \%$ | $37.03 \%$ |


|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45-50$ | 12,160 | 6,588 | 5,573 | 139 | 3,772 | 2,677 | 2,086 | 2,924 | 563 |
|  | $28.62 \%$ | $30.01 \%$ | $27.15 \%$ | $3.13 \%$ | $36.4 \%$ | $37.39 \%$ | $32.05 \%$ | $27.25 \%$ | $17.1 \%$ |
| $50-55$ | 6,406 | 3,876 | 2,530 | 29 | 1,593 | 2,255 | 1,303 | 1,107 | 121 |
|  | $15.08 \%$ | $17.65 \%$ | $12.33 \%$ | $.64 \%$ | $15.37 \%$ | $31.48 \%$ | $20.02 \%$ | $10.31 \%$ | $3.67 \%$ |
| 5050 | 1,743 | 974 | 769 | 6 | 299 | 669 | 485 | 267 | 17 |
|  | $4.1 \%$ | $4.44 \%$ | $3.74 \%$ | $.14 \%$ | $2.89 \%$ | $9.34 \%$ | $7.46 \%$ | $2.49 \%$ | $.51 \%$ |


| 55-60 | 4.1\% | 4.44\% | 3.74\% | .14\% | 2.89\% | 9.34\% | 7.46\% | 2.49\% | . $51 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60-65 | $\begin{gathered} 316 \\ .74 \% \end{gathered}$ | $\begin{gathered} 137 \\ .63 \% \end{gathered}$ | $\begin{gathered} 179 \\ .87 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 40 \\ .38 \% \end{gathered}$ | $\begin{gathered} 96 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 124 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 52 \\ .48 \% \end{gathered}$ | $\begin{gathered} 3 \\ .11 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 60 \\ .14 \% \end{gathered}$ | $\begin{gathered} 20 \\ .09 \% \end{gathered}$ | $\begin{gathered} 39 \\ .19 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .18 \% \end{gathered}$ | $\begin{gathered} 28 \\ .43 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .06 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .06 \% \end{gathered}$ |


| $75-80$ |
| :---: |
| 80 |


| 80-85 | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 85-90 | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 16 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 13 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 10 \\ .32 \% \end{gathered}$ |
| Average | 43 | 43 | 43 | 30 | 45 | 49 | 46 | 41 | 41 |
| Median | 45 | 45 | 44 | 33 | 46 | 49 | 47 | 43 | 41 |
| 85th \%tile | 52 | 52 | 51 | 39 | 51 | 54 | 54 | 50 | 47 |
| \% over 55 | 5 | 5 | 5 | 0 | 3 | 11 | 10 | 3 | 1 |
| \% over 60 | 1 | 1 | 1 | 0 | 1 | 2 | 3 | 1 | 1 |
| \% over 65 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| \% over 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| \% over 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% over 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 42,484 | 21,956 | 20,528 | 4,431 | 10,363 | 7,161 | 6,509 | 10,729 | 3,290 |

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

