## Idaho Transportation Department

Monthly Speed Distribution for September 2022

| Site names: | 00262 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise (WB) | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 306 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 301 \\ .62 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 70 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 70 \\ .56 \% \end{gathered}$ | $\begin{gathered} 78 \\ .52 \% \end{gathered}$ | $\begin{gathered} 84 \\ .58 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 59 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 57 \\ .12 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 10 \\ .16 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 49 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 45 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 8 \\ .12 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 50 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 44 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 8 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 13 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 86 \\ .09 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 62 \\ .13 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 8 \\ .13 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 358 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 153 \\ .32 \% \end{gathered}$ | $\begin{aligned} & 205 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 107 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 37 \\ .26 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 11 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .14 \% \end{gathered}$ | $\begin{gathered} 67 \\ .44 \% \end{gathered}$ | $\begin{aligned} & \hline 109 \\ & .75 \% \end{aligned}$ |
| 55-60 | $\begin{aligned} & 2,124 \\ & 2.23 \% \end{aligned}$ | $\begin{aligned} & 1,156 \\ & 2.46 \% \end{aligned}$ | $\begin{aligned} & 968 \\ & 2 \% \end{aligned}$ | $\begin{gathered} 701 \\ 4.52 \% \end{gathered}$ | $\begin{gathered} 372 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 75 \\ .63 \% \end{gathered}$ | $\begin{gathered} 7 \\ .14 \% \end{gathered}$ | $\begin{gathered} 18 \\ .28 \% \end{gathered}$ | $\begin{gathered} 76 \\ .61 \% \end{gathered}$ | $\begin{gathered} 373 \\ 2.47 \% \end{gathered}$ | $\begin{gathered} 501 \\ 3.45 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 13,844 \\ & 14.51 \% \end{aligned}$ | $\begin{gathered} 7,977 \\ 16.96 \% \end{gathered}$ | $\begin{gathered} 5,867 \\ 12.14 \% \end{gathered}$ | $\begin{gathered} 3,340 \\ 21.54 \% \end{gathered}$ | $\begin{gathered} \hline 3,379 \\ 24.02 \% \end{gathered}$ | $\begin{aligned} & 1,162 \\ & 9.63 \% \end{aligned}$ | $\begin{gathered} 96 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 105 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 1,086 \\ 8.76 \% \end{gathered}$ | $\begin{gathered} 2,550 \\ 16.88 \% \end{gathered}$ | $\begin{gathered} 2,126 \\ 14.63 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,540 \\ & 34.11 \% \end{aligned}$ | $\begin{aligned} & 16,760 \\ & 35.62 \% \end{aligned}$ | $\begin{gathered} 15,780 \\ 32.64 \% \end{gathered}$ | $\begin{gathered} 5,755 \\ 37.12 \% \end{gathered}$ | $\begin{gathered} 6,079 \\ 43.22 \% \end{gathered}$ | $\begin{gathered} 4,281 \\ 35.48 \% \end{gathered}$ | $\begin{gathered} 645 \\ 11.92 \% \end{gathered}$ | $\begin{gathered} 700 \\ 11.11 \% \end{gathered}$ | $\begin{aligned} & \hline 4,625 \\ & 37.3 \% \end{aligned}$ | $\begin{gathered} 5,817 \\ 38.51 \% \end{gathered}$ | $\begin{aligned} & \hline 4,638 \\ & 31.9 \% \end{aligned}$ |
| 70-75 | $\begin{aligned} & 30,047 \\ & 31.5 \% \end{aligned}$ | $\begin{aligned} & 14,097 \\ & 29.96 \% \end{aligned}$ | $\begin{gathered} 15,950 \\ 32.99 \% \end{gathered}$ | $\begin{gathered} 4,167 \\ 26.88 \% \end{gathered}$ | $\begin{gathered} 3,332 \\ 23.69 \% \end{gathered}$ | $\begin{gathered} 4,515 \\ 37.42 \% \end{gathered}$ | $\begin{gathered} 2,083 \\ 38.49 \% \end{gathered}$ | $\begin{gathered} 2,272 \\ 36.08 \% \end{gathered}$ | $\begin{gathered} 4,566 \\ 36.82 \% \end{gathered}$ | $\begin{gathered} 4,466 \\ 29.57 \% \end{gathered}$ | $\begin{gathered} 4,645 \\ 31.95 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 12,645 \\ & 13.26 \% \end{aligned}$ | $\begin{gathered} 5,473 \\ 11.63 \% \end{gathered}$ | $\begin{gathered} 7,172 \\ 14.84 \% \end{gathered}$ | $\begin{aligned} & 1,200 \\ & 7.74 \% \end{aligned}$ | $\begin{gathered} 739 \\ 5.25 \% \end{gathered}$ | $\begin{gathered} 1,669 \\ 13.83 \% \end{gathered}$ | $\begin{gathered} 1,865 \\ 34.47 \% \end{gathered}$ | $\begin{gathered} 2,202 \\ 34.97 \% \end{gathered}$ | $\begin{gathered} 1,577 \\ 12.72 \% \end{gathered}$ | $\begin{aligned} & 1,428 \\ & 9.46 \% \end{aligned}$ | $\begin{gathered} 1,964 \\ 13.51 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,641 \\ & 2.77 \% \end{aligned}$ | $\begin{aligned} & 1,091 \\ & 2.32 \% \end{aligned}$ | $\begin{aligned} & 1,550 \\ & 3.21 \% \end{aligned}$ | $\begin{gathered} 172 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 98 \\ .7 \% \end{gathered}$ | $\begin{gathered} \hline 289 \\ 2.4 \% \end{gathered}$ | $\begin{gathered} 531 \\ 9.81 \% \end{gathered}$ | $\begin{gathered} 709 \\ 11.26 \% \end{gathered}$ | $\begin{gathered} 284 \\ 2.29 \% \end{gathered}$ | $\begin{gathered} 222 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} \hline 335 \\ 2.3 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 433 \\ & .45 \% \end{aligned}$ | $\begin{aligned} & 181 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 251 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 43 \\ .35 \% \end{gathered}$ | $\begin{gathered} 99 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 128 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 45 \\ .36 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 45 \\ .31 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 106 \\ .11 \% \end{gathered}$ | $\begin{gathered} 51 \\ .11 \% \end{gathered}$ | $\begin{gathered} 55 \\ .11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 30 \\ .56 \% \end{gathered}$ | $\begin{gathered} 30 \\ .47 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 101 \\ .11 \% \end{gathered}$ | $\begin{gathered} 67 \\ .14 \% \end{gathered}$ | $\begin{gathered} 34 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 51 \\ .94 \% \end{gathered}$ | $\begin{gathered} 18 \\ .28 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| Average | 70 | 70 | 70 | 68 | 68 | 71 | 75 | 74 | 70 | 69 | 69 |
| Median | 70 | 69 | 70 | 68 | 68 | 71 | 75 | 75 | 70 | 69 | 70 |
| 85th \%tile | 76 | 75 | 76 | 74 | 73 | 76 | 80 | 80 | 75 | 74 | 75 |
| \% over 55 | 99 | 100 | 99 | 99 | 100 | 100 | 100 | 98 | 99 | 99 | 98 |
| \% over 60 | 97 | 97 | 97 | 95 | 97 | 99 | 100 | 98 | 98 | 96 | 95 |
| \% over 65 | 82 | 80 | 84 | 73 | 73 | 90 | 98 | 96 | 90 | 79 | 80 |
| \% over 70 | 48 | 45 | 52 | 36 | 30 | 54 | 86 | 85 | 52 | 41 | 48 |
| \% over 75 | 17 | 15 | 19 | 9 | 6 | 17 | 48 | 49 | 15 | 11 | 16 |
| \% over 80 | 3 | 3 | 4 | 1 | 1 | 3 | 13 | 14 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 3 | 0 | 0 | 0 |
| Total | 95,387 | 47,047 | 48,340 | 15,504 | 14,066 | 12,066 | 5,411 | 6,297 | 12,401 | 15,104 | 14,538 |

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

