## Idaho Transportation Department

Monthly Speed Distribution for September 2021

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


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 358 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{aligned} & 352 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 80 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 83 \\ .68 \% \end{gathered}$ | $.91$ | $\stackrel{98}{.99 \%}$ |
| 30-35 | $\begin{gathered} 49 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 47 \\ .1 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 7 \\ .12 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 21 \\ .15 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 27 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 26 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 69 \\ .07 \% \end{gathered}$ | $\begin{gathered} 31 \\ .07 \% \end{gathered}$ | $\begin{gathered} 38 \\ .08 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 22 \\ .16 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 414 \\ & .44 \% \end{aligned}$ | $\begin{array}{r} \hline 209 \\ .45 \% \end{array}$ | $\begin{gathered} \hline 206 \\ .43 \% \end{gathered}$ | $\begin{gathered} \hline 158 \\ .98 \% \end{gathered}$ | $\begin{aligned} & 41 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 11 \\ \hline .09 \% \end{gathered}$ | $\begin{gathered} 64 \\ .43 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .9 \% \end{aligned}$ |
| 55-60 | $\begin{aligned} & 2,606 \\ & 2.77 \% \end{aligned}$ | $\begin{gathered} 1,498 \\ 3.22 \% \end{gathered}$ | $\begin{aligned} & 1,108 \\ & 2.34 \% \end{aligned}$ | $\begin{gathered} 981 \\ 6.11 \% \end{gathered}$ | $\begin{gathered} 426 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} 84 \\ .72 \% \end{gathered}$ | $\begin{gathered} 7 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .15 \% \end{gathered}$ | $\begin{gathered} 76 \\ .62 \% \end{gathered}$ | $\begin{gathered} 427 \\ 2.83 \% \end{gathered}$ | $\begin{array}{r} 596 \\ 4.2 \% \end{array}$ |
| 60-65 | $\begin{aligned} & \hline 16,187 \\ & 17.23 \% \end{aligned}$ | $\begin{gathered} 9,436 \\ 20.28 \% \end{gathered}$ | $\begin{gathered} 6,752 \\ 14.23 \% \end{gathered}$ | $\begin{gathered} 4,150 \\ 25.85 \% \end{gathered}$ | $\begin{gathered} 3,762 \\ 27.35 \% \end{gathered}$ | $\begin{aligned} & \hline 1,408 \\ & 12.1 \% \end{aligned}$ | $\begin{gathered} 116 \\ 2.29 \% \end{gathered}$ | $\begin{gathered} 100 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 1,260 \\ 10.29 \% \end{gathered}$ | $\begin{gathered} 2,949 \\ 19.51 \% \end{gathered}$ | $\begin{gathered} 2,444 \\ 17.21 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 33,871 \\ & 36.04 \% \end{aligned}$ | $\begin{aligned} & 17,387 \\ & 37.38 \% \end{aligned}$ | $\begin{gathered} 16,484 \\ 34.73 \% \end{gathered}$ | $\begin{gathered} 6,078 \\ 37.87 \% \end{gathered}$ | $\begin{gathered} 6,049 \\ 43.97 \% \end{gathered}$ | $\begin{gathered} 4,510 \\ 38.76 \% \end{gathered}$ | $\begin{gathered} 751 \\ 14.8 \% \end{gathered}$ | $\begin{gathered} 727 \\ 12.32 \% \end{gathered}$ | $\begin{gathered} 4,893 \\ 39.97 \% \end{gathered}$ | $\begin{gathered} 6,066 \\ 40.13 \% \end{gathered}$ | $\begin{gathered} 4,798 \\ 33.79 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 27,632 \\ & 29.4 \% \end{aligned}$ | $\begin{gathered} 12,664 \\ 27.23 \% \end{gathered}$ | $\begin{gathered} 14,968 \\ 31.54 \% \end{gathered}$ | $\begin{gathered} 3,621 \\ 22.56 \% \end{gathered}$ | $\begin{gathered} 2,822 \\ 20.51 \% \end{gathered}$ | $\begin{gathered} 4,090 \\ 35.15 \% \end{gathered}$ | $\begin{gathered} 2,132 \\ 42.02 \% \end{gathered}$ | $\begin{gathered} 2,302 \\ 39.01 \% \end{gathered}$ | $\begin{gathered} 4,294 \\ 35.07 \% \end{gathered}$ | $\begin{gathered} 4,113 \\ 27.21 \% \end{gathered}$ | $\begin{gathered} 4,259 \\ 29.99 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 10,201 \\ & 10.85 \% \end{aligned}$ | $\begin{aligned} & 4,247 \\ & 9.13 \% \end{aligned}$ | $\begin{gathered} 5,954 \\ 12.54 \% \end{gathered}$ | $\begin{gathered} \hline 877 \\ 5.46 \% \end{gathered}$ | $\begin{gathered} \hline 561 \\ 4.08 \% \end{gathered}$ | $\begin{gathered} 1,283 \\ 11.03 \% \end{gathered}$ | $\begin{gathered} 1,526 \\ 30.08 \% \end{gathered}$ | $\begin{gathered} 1,939 \\ 32.86 \% \end{gathered}$ | $\begin{gathered} 1,327 \\ 10.84 \% \end{gathered}$ | $\begin{aligned} & 1,162 \\ & 7.69 \% \end{aligned}$ | $\begin{gathered} 1,525 \\ 10.74 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,011 \\ & 2.14 \% \end{aligned}$ | $\begin{gathered} 776 \\ 1.67 \% \end{gathered}$ | $\begin{aligned} & 1,235 \\ & 2.6 \% \end{aligned}$ | $\begin{aligned} & 124 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 71 \\ .51 \% \end{gathered}$ | $\begin{gathered} 200 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 382 \\ 7.52 \% \end{gathered}$ | $\begin{gathered} 581 \\ 9.85 \% \end{gathered}$ | $\begin{gathered} 233 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 245 \\ 1.73 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 343 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & 141 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 202 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 34 \\ .29 \% \end{gathered}$ | $\begin{gathered} 76 \\ 1.49 \% \end{gathered}$ | $\begin{gathered} 106 \\ 1.8 \% \end{gathered}$ | $\begin{aligned} & 36 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 26 \\ .17 \% \end{gathered}$ | $\begin{gathered} 33 \\ .23 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 86 \\ .09 \% \end{gathered}$ | $\begin{gathered} 42 \\ .09 \% \end{gathered}$ | $\begin{gathered} 43 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 26 \\ .51 \% \end{gathered}$ | $\begin{gathered} 22 \\ .38 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 96 \\ .1 \% \end{gathered}$ | $\begin{gathered} 68 \\ .15 \% \end{gathered}$ | $\begin{gathered} 28 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 54 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .25 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\stackrel{3}{.02 \%}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| Average | 69 | 69 | 69 | 67 | 67 | 70 | 74 | 74 | 70 | 68 | 69 |
| Median | 69 | 68 | 70 | 67 | 67 | 70 | 74 | 74 | 70 | 68 | 69 |
| 85th \%tile | 75 | 74 | 75 | 73 | 72 | 75 | 79 | 80 | 75 | 74 | 75 |
| \% over 55 | 99 | 99 | 99 | 99 | 100 | 100 | 100 | 98 | 99 | 99 | 98 |
| \% over 60 | 96 | 96 | 96 | 93 | 97 | 99 | 100 | 98 | 98 | 96 | 94 |
| \% over 65 | 79 | 76 | 82 | 67 | 69 | 87 | 97 | 96 | 88 | 76 | 77 |
| \% over 70 | 43 | 39 | 47 | 29 | 25 | 48 | 83 | 84 | 48 | 36 | 43 |
| \% over 75 | 14 | 11 | 16 | 6 | 5 | 13 | 41 | 45 | 13 | 9 | 13 |
| \% over 80 | 3 | 2 | 3 | 1 | 1 | 2 | 11 | 12 | 2 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 |
| Total | 93,976 | 46,517 | 47,460 | 16,050 | 13,757 | 11,636 | 5,073 | 5,902 | 12,242 | 15,116 | 14,200 |

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

