## Idaho Transportation Department

Monthly Speed Distribution for September 2020

| 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 | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 33 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .02 \% \end{gathered}$ | $\begin{gathered} 23 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 9 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 10 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 49 \\ .06 \% \end{gathered}$ | $\begin{gathered} 28 \\ .06 \% \end{gathered}$ | $\begin{gathered} 21 \\ .05 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 327 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 161 \\ .37 \% \end{gathered}$ | $\begin{aligned} & 167 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 121 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 32 \\ .25 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 56 \\ .39 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .76 \% \end{aligned}$ |
| 55-60 | $\begin{aligned} & 2,337 \\ & 2.64 \% \end{aligned}$ | $\begin{aligned} & 1,286 \\ & 2.92 \% \end{aligned}$ | $\begin{aligned} & 1,052 \\ & 2.36 \% \end{aligned}$ | $\begin{gathered} 816 \\ 5.4 \% \end{gathered}$ | $\begin{gathered} 384 \\ 2.93 \% \end{gathered}$ | $\begin{gathered} 80 \\ .72 \% \end{gathered}$ | $\begin{gathered} 6 \\ .12 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 73 \\ .63 \% \end{gathered}$ | $\begin{gathered} 398 \\ 2.8 \% \end{gathered}$ | $\begin{gathered} 575 \\ 4.25 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 16,690 \\ & 18.84 \% \end{aligned}$ | $\begin{gathered} 9,573 \\ 21.77 \% \end{gathered}$ | $\begin{gathered} 7,117 \\ 15.96 \% \end{gathered}$ | $\begin{gathered} 4,121 \\ 27.24 \% \end{gathered}$ | $\begin{gathered} 3,862 \\ 29.43 \% \end{gathered}$ | $\begin{gathered} 1,474 \\ 13.3 \% \end{gathered}$ | $\begin{gathered} 116 \\ 2.5 \% \end{gathered}$ | $\begin{gathered} 93 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 1,360 \\ 11.78 \% \end{gathered}$ | $\begin{gathered} 3,073 \\ 21.62 \% \end{gathered}$ | $\begin{gathered} 2,591 \\ 19.14 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,462 \\ & 38.91 \% \end{aligned}$ | $\begin{aligned} & 17,471 \\ & 39.74 \% \end{aligned}$ | $\begin{aligned} & 16,991 \\ & 38.1 \% \end{aligned}$ | $\begin{gathered} 6,030 \\ 39.86 \% \end{gathered}$ | $\begin{gathered} 5,904 \\ 44.99 \% \end{gathered}$ | $\begin{gathered} 4,705 \\ 42.46 \% \end{gathered}$ | $\begin{gathered} 831 \\ 17.94 \% \end{gathered}$ | $\begin{gathered} 800 \\ 15.09 \% \end{gathered}$ | $\begin{gathered} 5,033 \\ 43.59 \% \end{gathered}$ | $\begin{gathered} 6,073 \\ 42.72 \% \end{gathered}$ | $\begin{gathered} 5,085 \\ 37.56 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 24,907 \\ & 28.12 \% \end{aligned}$ | $\begin{aligned} & 11,395 \\ & 25.92 \% \end{aligned}$ | $\begin{aligned} & 13,512 \\ & 30.3 \% \end{aligned}$ | $\begin{aligned} & 3,208 \\ & 21.2 \% \end{aligned}$ | $\begin{gathered} 2,433 \\ 18.54 \% \end{gathered}$ | $\begin{gathered} 3,670 \\ 33.12 \% \end{gathered}$ | $\begin{gathered} 2,084 \\ 44.99 \% \end{gathered}$ | $\begin{gathered} 2,288 \\ 43.14 \% \end{gathered}$ | $\begin{gathered} 3,814 \\ 33.03 \% \end{gathered}$ | $\begin{gathered} 3,585 \\ 25.22 \% \end{gathered}$ | $\begin{gathered} 3,825 \\ 28.26 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 7,930 \\ & 8.95 \% \end{aligned}$ | $\begin{aligned} & 3,283 \\ & 7.47 \% \end{aligned}$ | $\begin{gathered} 4,647 \\ 10.42 \% \end{gathered}$ | $\begin{gathered} 687 \\ 4.54 \% \end{gathered}$ | $\begin{gathered} 430 \\ 3.28 \% \end{gathered}$ | $\begin{gathered} 965 \\ 8.71 \% \end{gathered}$ | $\begin{gathered} 1,202 \\ 25.94 \% \end{gathered}$ | $\begin{gathered} 1,585 \\ 29.89 \% \end{gathered}$ | $\begin{aligned} & 1,047 \\ & 9.07 \% \end{aligned}$ | $\begin{gathered} 870 \\ 6.12 \% \end{gathered}$ | $\begin{aligned} & 1,145 \\ & 8.46 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & \hline 1,413 \\ & 1.6 \% \end{aligned}$ | $\begin{gathered} 544 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 869 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 89 \\ .59 \% \end{gathered}$ | $\begin{gathered} 53 \\ .41 \% \end{gathered}$ | $\begin{gathered} 142 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 260 \\ 5.62 \% \end{gathered}$ | $\begin{gathered} 422 \\ 7.95 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} \hline 122 \\ 86 \% \end{gathered}$ | $\begin{gathered} 159 \\ 1.17 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 231 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 96 \\ .22 \% \end{gathered}$ | $\begin{aligned} & 135 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 22 \\ .2 \% \end{gathered}$ | $\begin{gathered} 51 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 72 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 25 \\ .22 \% \end{gathered}$ | $\begin{gathered} 17 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 67 \\ .08 \% \end{gathered}$ | $\begin{gathered} 36 \\ .08 \% \end{gathered}$ | $\begin{gathered} 31 \\ .07 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 23 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 17 \\ .32 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 85 \\ .1 \% \end{gathered}$ | $\begin{gathered} 66 \\ .15 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 55 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 11 \\ .2 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 69 | 68 | 69 | 67 | 67 | 70 | 74 | 74 | 70 | 68 | 68 |
| Median | 69 | 68 | 69 | 67 | 67 | 69 | 73 | 74 | 69 | 68 | 68 |
| 85th \%tile | 74 | 74 | 75 | 73 | 72 | 74 | 79 | 79 | 74 | 73 | 74 |
| \% over 55 | 100 | 100 | 99 | 99 | 100 | 100 | 100 | 100 | 100 | 100 | 99 |
| \% over 60 | 97 | 97 | 97 | 94 | 97 | 99 | 100 | 100 | 99 | 97 | 95 |
| \% over 65 | 78 | 75 | 81 | 66 | 67 | 86 | 97 | 98 | 87 | 75 | 76 |
| \% over 70 | 39 | 35 | 43 | 26 | 22 | 43 | 79 | 83 | 44 | 32 | 38 |
| \% over 75 | 11 | 9 | 13 | 5 | 4 | 10 | 34 | 40 | 11 | 7 | 10 |
| \% over 80 | 2 | 2 | 2 | 1 | 1 | 2 | 8 | 10 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 |
| Total | 88,565 | 43,964 | 44,601 | 15,127 | 13,123 | 11,081 | 4,633 | 5,302 | 11,546 | 14,215 | 13,538 |

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

