## Idaho Transportation Department

Monthly Speed Distribution for September 2020

| Site names: | 00278 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 1 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.6 Mi . W of End of WB On Ramp \#44 | Growth Factor Grp: |  |


|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 62 \\ .05 \% \end{gathered}$ | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{gathered} 36 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 26 \\ .16 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} \hline 31 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ \hline .02 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .05 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 47 \\ .04 \% \end{gathered}$ | $\begin{gathered} 23 \\ .04 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 102 \\ & .09 \% \end{aligned}$ | $\begin{gathered} 69 \\ .11 \% \end{gathered}$ | $\begin{gathered} 33 \\ .06 \% \end{gathered}$ | $\begin{gathered} 38 \\ .22 \% \end{gathered}$ | $\begin{gathered} 20 \\ .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 271 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 205 \\ & .34 \% \end{aligned}$ | $\begin{gathered} 66 \\ .11 \% \end{gathered}$ | $\begin{array}{r} 113 \\ .65 \% \end{array}$ | $\begin{gathered} 60 \\ .37 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 949 \\ & .8 \% \end{aligned}$ | $\begin{gathered} \hline 724 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & \hline 225 \\ & .39 \% \end{aligned}$ | $\begin{gathered} \hline 386 \\ 2.23 \% \end{gathered}$ | $\begin{aligned} & \hline 225 \\ & 1.4 \% \end{aligned}$ | $\begin{aligned} & \hline 78 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 35 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 20 \\ .18 \% \end{gathered}$ | $\begin{gathered} \hline 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 47 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 134 \\ .82 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 4,102 \\ & 3.45 \% \end{aligned}$ | $\begin{aligned} & \hline 3,038 \\ & 5.04 \% \end{aligned}$ | $\begin{aligned} & 1,063 \\ & 1.82 \% \end{aligned}$ | $\begin{aligned} & 1,375 \\ & 7.93 \% \end{aligned}$ | $\begin{aligned} & 1,105 \\ & 6.88 \% \end{aligned}$ | $\begin{gathered} \hline 437 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 35 \\ .32 \% \end{gathered}$ | $\begin{gathered} \hline 93 \\ .59 \% \end{gathered}$ | $\begin{gathered} 294 \\ 1.93 \% \end{gathered}$ | $\begin{gathered} 641 \\ 3.93 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 22,359 \\ & 18.83 \% \end{aligned}$ | $\begin{aligned} & \hline 14,504 \\ & 24.07 \% \end{aligned}$ | $\begin{gathered} \hline 7,855 \\ 13.44 \% \end{gathered}$ | $\begin{gathered} \hline 4,550 \\ 26.24 \% \end{gathered}$ | $\begin{aligned} & \hline 5,376 \\ & 33.5 \% \end{aligned}$ | $\begin{gathered} 3,751 \\ 23.77 \% \end{gathered}$ | $\begin{gathered} \hline 827 \\ 7.46 \% \end{gathered}$ | $\begin{gathered} \hline 192 \\ 1.72 \% \end{gathered}$ | $\begin{aligned} & 1,439 \\ & 9.12 \% \end{aligned}$ | $\begin{gathered} 2,819 \\ 18.49 \% \end{gathered}$ | $\begin{aligned} & \hline 3,405 \\ & 20.9 \% \end{aligned}$ |
| 65-70 | $\begin{aligned} & 43,592 \\ & 36.72 \% \end{aligned}$ | $\begin{aligned} & \hline 22,755 \\ & 37.76 \% \end{aligned}$ | $\begin{aligned} & \hline 20,838 \\ & 35.64 \% \end{aligned}$ | $\begin{gathered} 6,094 \\ 35.14 \% \end{gathered}$ | $\begin{gathered} 6,097 \\ 37.99 \% \end{gathered}$ | $\begin{gathered} 7,072 \\ 44.82 \% \end{gathered}$ | $\begin{gathered} 3,492 \\ 31.49 \% \end{gathered}$ | $\begin{gathered} 1,651 \\ 14.82 \% \end{gathered}$ | $\begin{gathered} 6,206 \\ 39.31 \% \end{gathered}$ | $\begin{gathered} \hline 6,527 \\ 42.82 \% \end{gathered}$ | $\begin{gathered} 6,454 \\ 39.61 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 33,716 \\ & 28.4 \% \end{aligned}$ | $\begin{aligned} & 14,288 \\ & 23.71 \% \end{aligned}$ | $\begin{gathered} 19,428 \\ 33.23 \% \end{gathered}$ | $\begin{gathered} 3,650 \\ 21.05 \% \end{gathered}$ | $\begin{gathered} 2,514 \\ 15.66 \% \end{gathered}$ | $\begin{array}{r} 3,511 \\ \text { 22.25\% } \end{array}$ | $\begin{aligned} & 4,613 \\ & 41.6 \% \end{aligned}$ | $\begin{gathered} \hline 5,000 \\ 44.89 \% \end{gathered}$ | $\begin{gathered} 5,953 \\ 37.71 \% \end{gathered}$ | $\begin{gathered} 4,181 \\ 27.43 \% \end{gathered}$ | $\begin{gathered} 4,294 \\ 26.36 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 11,223 \\ & 9.45 \% \end{aligned}$ | $\begin{aligned} & \hline 3,915 \\ & 6.5 \% \end{aligned}$ | $\begin{gathered} \hline 7,308 \\ 12.5 \% \end{gathered}$ | $\begin{gathered} \hline 945 \\ 5.45 \% \end{gathered}$ | $\begin{gathered} \hline 539 \\ 3.36 \% \end{gathered}$ | $\begin{gathered} \hline 758 \\ 4.8 \% \end{gathered}$ | $\begin{gathered} \hline 1,673 \\ 15.08 \% \end{gathered}$ | $\begin{aligned} & \hline 3,364 \\ & 30.2 \% \end{aligned}$ | $\begin{gathered} 1,722 \\ 10.91 \% \end{gathered}$ | $\begin{aligned} & \hline 1,120 \\ & 7.35 \% \end{aligned}$ | $\begin{aligned} & \hline 1,102 \\ & 6.76 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & \hline 1,871 \\ & 1.58 \% \end{aligned}$ | $\begin{gathered} \hline 572 \\ .95 \% \end{gathered}$ | $\begin{aligned} & \hline 1,299 \\ & 2.22 \% \end{aligned}$ | $\begin{aligned} & \hline 136 \\ & .79 \% \end{aligned}$ | $\begin{gathered} \hline 78 \\ .48 \% \end{gathered}$ | $\begin{gathered} \hline 106 \\ .67 \% \end{gathered}$ | $\begin{gathered} \hline 252 \\ 2.27 \% \end{gathered}$ | $\begin{gathered} \hline 708 \\ 6.36 \% \end{gathered}$ | $\begin{gathered} \hline 264 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} \hline 177 \\ 1.16 \% \end{gathered}$ | $\begin{aligned} & \hline 150 \\ & .92 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 281 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 88 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 193 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{gathered} 37 \\ .33 \% \end{gathered}$ | $\begin{aligned} & \hline 104 \\ & .93 \% \end{aligned}$ | $\begin{gathered} 39 \\ .25 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 67 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 46 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 23 \\ .21 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 46 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .03 \% \end{gathered}$ | $\begin{gathered} 30 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .07 \% \end{gathered}$ | $\begin{gathered} \hline 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 6 \\ \hline .04 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ |
| Average | 69 | 67 | 70 | 67 | 66 | 68 | 71 | 74 | 70 | 69 | 68 |
| Median | 69 | 68 | 70 | 67 | 66 | 68 | 71 | 74 | 70 | 68 | 68 |
| 85th \%tile | 74 | 73 | 75 | 73 | 71 | 73 | 76 | 79 | 75 | 74 | 74 |
| \% over 55 | 99 | 98 | 99 | 97 | 98 | 99 | 99 | 100 | 100 | 99 | 99 |
| \% over 60 | 95 | 93 | 97 | 89 | 91 | 96 | 98 | 99 | 99 | 98 | 95 |
| \% over 65 | 76 | 69 | 84 | 63 | 58 | 73 | 91 | 98 | 90 | 79 | 74 |
| \% over 70 | 40 | 31 | 48 | 27 | 20 | 28 | 59 | 83 | 51 | 36 | 34 |
| \% over 75 | 11 | 8 | 15 | 6 | 4 | 6 | 18 | 38 | 13 | 9 | 8 |
| \% over 80 | 2 | 1 | 3 | 1 | 1 | 1 | 3 | 8 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Total | 118,721 | 60,258 | 58,463 | 17,341 | 16,048 | 15,779 | 11,091 | 11,138 | 15,787 | 15,245 | 16,293 |

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

