## Idaho Transportation Department

Monthly Speed Distribution for September 2020

| Site names: | 00279 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 1 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.1 Mi. W of Ctr Locust Grove OP | Growth Factor Grp: |  |


|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 81 \\ .06 \% \end{gathered}$ | $\begin{gathered} 71 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .01 \% \end{gathered}$ | $\begin{gathered} 53 \\ .25 \% \end{gathered}$ | $\begin{gathered} \hline 7 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 65 \\ .05 \% \end{gathered}$ | $\begin{gathered} 57 \\ .09 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .18 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 109 \\ & .08 \% \end{aligned}$ | $\begin{gathered} 95 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .02 \% \end{gathered}$ | $\begin{gathered} 58 \\ .27 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 217 \\ & .16 \% \end{aligned}$ | $\begin{array}{r} 181 \\ .27 \% \end{array}$ | $\begin{gathered} 36 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 107 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{gathered} 25 \\ .14 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 21 \\ & .1 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 559 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 458 \\ & .69 \% \end{aligned}$ | $\begin{aligned} & 100 \\ & .15 \% \end{aligned}$ | $\begin{gathered} 300 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 77 \\ .49 \% \end{gathered}$ | $\begin{aligned} & 52 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 28 \\ .24 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 60 \\ & .3 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & \hline 1,796 \\ & 1.36 \% \end{aligned}$ | $\begin{aligned} & 1,457 \\ & 2.18 \% \end{aligned}$ | $\begin{aligned} & \hline 339 \\ & .52 \% \end{aligned}$ | $\begin{aligned} & \hline 1,058 \\ & 4.96 \% \end{aligned}$ | $\begin{gathered} 207 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & \hline 122 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 71 \\ .58 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .13 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 58 \\ .33 \% \end{gathered}$ | $\begin{gathered} \hline 247 \\ 1.23 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,861 \\ & 5.21 \% \end{aligned}$ | $\begin{aligned} & 5,056 \\ & 7.56 \% \end{aligned}$ | $\begin{aligned} & 1,805 \\ & 2.79 \% \end{aligned}$ | $\begin{gathered} 3,752 \\ 17.61 \% \end{gathered}$ | $\begin{gathered} 861 \\ 5.45 \% \end{gathered}$ | $\begin{gathered} 296 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 147 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 23 \\ .21 \% \end{gathered}$ | $\begin{gathered} 78 \\ .48 \% \end{gathered}$ | $\begin{gathered} 390 \\ 2.22 \% \end{gathered}$ | $\begin{aligned} & 1,315 \\ & 6.53 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 26,621 \\ & 20.22 \% \end{aligned}$ | $\begin{aligned} & \hline 15,450 \\ & 23.11 \% \end{aligned}$ | $\begin{aligned} & 11,171 \\ & 17.24 \% \end{aligned}$ | $\begin{gathered} \hline 8,324 \\ 39.06 \% \end{gathered}$ | $\begin{gathered} \hline 4,640 \\ 29.37 \% \end{gathered}$ | $\begin{aligned} & \hline 2,066 \\ & 11.7 \% \end{aligned}$ | $\begin{gathered} \hline 421 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} \hline 176 \\ 1.61 \% \end{gathered}$ | $\begin{aligned} & 1,409 \\ & 8.69 \% \end{aligned}$ | $\begin{gathered} 3,700 \\ 21.06 \% \end{gathered}$ | $\begin{gathered} 5,887 \\ 29.26 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 44,628 \\ & 33.9 \% \end{aligned}$ | $\begin{aligned} & \hline 20,562 \\ & 30.76 \% \end{aligned}$ | $\begin{aligned} & \hline 24,066 \\ & 37.14 \% \end{aligned}$ | $\begin{gathered} 5,636 \\ 26.45 \% \end{gathered}$ | $\begin{gathered} \hline 6,348 \\ 40.18 \% \end{gathered}$ | $\begin{gathered} \hline 6,789 \\ 38.43 \% \end{gathered}$ | $\begin{gathered} 1,789 \\ 14.8 \% \end{gathered}$ | $\begin{gathered} 1,747 \\ 16.01 \% \end{gathered}$ | $\begin{gathered} \hline 6,645 \\ 41.01 \% \end{gathered}$ | $\begin{gathered} \hline 7,732 \\ 44.01 \% \end{gathered}$ | $\begin{gathered} \hline 7,943 \\ 39.47 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 35,188 \\ & 26.73 \% \end{aligned}$ | $\begin{aligned} & \hline 15,897 \\ & 23.78 \% \end{aligned}$ | $\begin{aligned} & \hline 19,292 \\ & 29.77 \% \end{aligned}$ | $\begin{aligned} & 1,677 \\ & 7.87 \% \end{aligned}$ | $\begin{gathered} 2,871 \\ 18.17 \% \end{gathered}$ | $\begin{gathered} 6,291 \\ 35.61 \% \end{gathered}$ | $\begin{gathered} \hline 5,058 \\ 41.85 \% \end{gathered}$ | $\begin{gathered} 5,025 \\ 46.07 \% \end{gathered}$ | $\begin{gathered} \hline 6,040 \\ 37.28 \% \end{gathered}$ | $\begin{gathered} 4,430 \\ 25.22 \% \end{gathered}$ | $\begin{gathered} \hline 3,796 \\ 18.87 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 12,944 \\ & 9.83 \% \end{aligned}$ | $\begin{aligned} & \hline 6,266 \\ & 9.37 \% \end{aligned}$ | $\begin{gathered} \hline 6,677 \\ 10.3 \% \end{gathered}$ | $\begin{gathered} \hline 265 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} \hline 611 \\ 3.87 \% \end{gathered}$ | $\begin{aligned} & \hline 1,711 \\ & 9.69 \% \end{aligned}$ | $\begin{gathered} \hline 3,679 \\ 30.44 \% \end{gathered}$ | $\begin{gathered} \hline 3,178 \\ 29.13 \% \end{gathered}$ | $\begin{gathered} \hline 1,698 \\ 10.48 \% \end{gathered}$ | $\begin{aligned} & \hline 1,069 \\ & 6.08 \% \end{aligned}$ | $\begin{gathered} \hline 732 \\ 3.64 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,181 \\ & 1.66 \% \end{aligned}$ | $\begin{gathered} 1,093 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 1,088 \\ 1.68 \% \end{gathered}$ | $\begin{gathered} 32 \\ .15 \% \end{gathered}$ | $\begin{gathered} 88 \\ .56 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 731 \\ 6.05 \% \end{gathered}$ | $\begin{gathered} 624 \\ 5.72 \% \end{gathered}$ | $\begin{gathered} 250 \\ 1.54 \% \end{gathered}$ | $\begin{aligned} & 134 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 81 \\ & .4 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 295 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & \hline 154 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & \hline 142 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 6 \\ \hline .03 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 34 \\ .19 \% \end{gathered}$ | $\begin{gathered} 99 \\ .82 \% \end{gathered}$ | $\begin{gathered} \hline 79 \\ .73 \% \end{gathered}$ | $\begin{aligned} & 33 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & 18 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} \hline 68 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 35 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 21 \\ .18 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .16 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 46 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 25 \\ .04 \% \end{gathered}$ | $\begin{gathered} 21 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} \hline 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 63 | 66 | 70 | 73 | 74 | 70 | 68 | 66 |
| Median | 68 | 68 | 69 | 63 | 67 | 70 | 74 | 73 | 70 | 68 | 67 |
| 85th \%tile | 74 | 74 | 75 | 69 | 72 | 74 | 79 | 79 | 75 | 73 | 72 |
| \% over 55 | 98 | 97 | 99 | 92 | 98 | 99 | 99 | 100 | 100 | 99 | 98 |
| \% over 60 | 93 | 89 | 96 | 75 | 92 | 97 | 98 | 100 | 99 | 97 | 92 |
| \% over 65 | 72 | 66 | 79 | 36 | 63 | 85 | 94 | 98 | 91 | 76 | 62 |
| \% over 70 | 39 | 35 | 42 | 9 | 23 | 47 | 79 | 82 | 50 | 32 | 23 |
| \% over 75 | 12 | 11 | 12 | 1 | 5 | 11 | 38 | 36 | 12 | 7 | 4 |
| \% over 80 | 2 | 2 | 2 | 0 | 1 | 2 | 7 | 7 | 2 | 1 | 0 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 131,660 | 66,858 | 64,802 | 21,309 | 15,799 | 17,664 | 12,087 | 10,909 | 16,202 | 17,570 | 20,121 |

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

