## Idaho Transportation Department

Monthly Speed Distribution for December 2019

| Site names: | 00278 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 1 |
| Funct Class: | U Principal 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 | $743$ | $\begin{aligned} & 487 \\ & .85 \% \end{aligned}$ | $\begin{aligned} & 256 \\ & .46 \% \end{aligned}$ | $\begin{aligned} & \hline 121 \\ & .76 \% \end{aligned}$ | $\begin{aligned} & 129 \\ & .83 \% \end{aligned}$ | $\begin{aligned} & 125 \\ & .82 \% \end{aligned}$ | $\begin{gathered} 112 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 45 \\ .44 \% \end{gathered}$ | $\begin{gathered} 38 \\ .26 \% \end{gathered}$ | $\begin{aligned} & 46 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 127 \\ & .8 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & \hline 392 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & \hline 280 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & 112 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 87 \\ \hline .54 \% \end{gathered}$ | $\begin{gathered} 81 \\ .52 \% \end{gathered}$ | $\begin{gathered} 60 \\ .39 \% \end{gathered}$ | $\begin{gathered} \hline 53 \\ .51 \% \end{gathered}$ | $\begin{gathered} \hline 25 \\ .24 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 28 \\ .19 \% \end{gathered}$ | $\begin{gathered} \hline 33 \\ .21 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 508 \\ .45 \% \end{gathered}$ | $\begin{aligned} & 377 \\ & .66 \% \end{aligned}$ | $\begin{aligned} & 131 \\ & .23 \% \end{aligned}$ | $\begin{gathered} 130 \\ .81 \% \end{gathered}$ | $\begin{gathered} 103 \\ .66 \% \end{gathered}$ | $\begin{gathered} 81 \\ .52 \% \end{gathered}$ | $\begin{gathered} 63 \\ .61 \% \end{gathered}$ | $\begin{gathered} 28 \\ .28 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 37 \\ .25 \% \end{gathered}$ | $\begin{gathered} 37 \\ .23 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 709 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 526 \\ .92 \% \end{gathered}$ | $\begin{aligned} & 183 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 175 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 155 \\ & .99 \% \end{aligned}$ | $\begin{aligned} & 108 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 88 \\ .85 \% \end{gathered}$ | $\begin{gathered} 34 \\ .34 \% \end{gathered}$ | $\begin{gathered} 38 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 47 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 63 \\ & .4 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & \hline 963 \\ & .85 \% \end{aligned}$ | $\begin{gathered} \hline 705 \\ 1.23 \% \end{gathered}$ | $\begin{aligned} & \hline 258 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 252 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} \hline 201 \\ 1.29 \% \end{gathered}$ | $\begin{aligned} & \hline 142 \\ & .92 \% \end{aligned}$ | $\begin{gathered} 110 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .38 \% \end{gathered}$ | $\begin{gathered} 49 \\ .33 \% \end{gathered}$ | $\begin{gathered} 65 \\ .43 \% \end{gathered}$ | $\begin{aligned} & \hline 105 \\ & .66 \% \end{aligned}$ |
| 50-55 | $\begin{aligned} & \hline 1,875 \\ & 1.65 \% \end{aligned}$ | $\begin{aligned} & \hline 1,358 \\ & 2.37 \% \end{aligned}$ | $\begin{aligned} & \hline 516 \\ & .92 \% \end{aligned}$ | $\begin{gathered} \hline 578 \\ 3.61 \% \end{gathered}$ | $\begin{gathered} \hline 439 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} \hline 202 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} \hline 139 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} \hline 48 \\ .47 \% \end{gathered}$ | $\begin{aligned} & \hline 74 \\ & .5 \% \end{aligned}$ | $\begin{gathered} \hline 124 \\ .83 \% \end{gathered}$ | $\begin{gathered} \hline 270 \\ 1.7 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & \hline 5,887 \\ & 5.2 \% \end{aligned}$ | $\begin{aligned} & 4,172 \\ & 7.28 \% \end{aligned}$ | $\begin{aligned} & 1,715 \\ & 3.06 \% \end{aligned}$ | $\begin{gathered} \hline 1,748 \\ 10.92 \% \end{gathered}$ | $\begin{gathered} \hline 1,589 \\ 10.19 \% \end{gathered}$ | $\begin{gathered} \hline 622 \\ 4.05 \% \end{gathered}$ | $\begin{gathered} 213 \\ 2.06 \% \end{gathered}$ | $\begin{gathered} 94 \\ .93 \% \end{gathered}$ | $\begin{aligned} & \hline 223 \\ & 1.5 \% \end{aligned}$ | $\begin{aligned} & \hline 497 \\ & 3.3 \% \end{aligned}$ | $\begin{gathered} \hline 901 \\ 5.68 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 24,672 \\ & 21.78 \% \end{aligned}$ | $\begin{aligned} & \hline 15,794 \\ & 27.56 \% \end{aligned}$ | $\begin{gathered} \hline 8,878 \\ 15.86 \% \end{gathered}$ | $\begin{gathered} 4,897 \\ 30.58 \% \end{gathered}$ | $\begin{gathered} \hline 5,798 \\ 37.17 \% \end{gathered}$ | $\begin{gathered} 4,084 \\ 26.61 \% \end{gathered}$ | $\begin{aligned} & \hline 1,015 \\ & 9.81 \% \end{aligned}$ | $\begin{gathered} \hline 430 \\ 4.23 \% \end{gathered}$ | $\begin{gathered} 1,758 \\ 11.79 \% \end{gathered}$ | $\begin{gathered} \hline 3,134 \\ 20.82 \% \end{gathered}$ | $\begin{gathered} 3,556 \\ 22.44 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 41,130 \\ & 36.31 \% \end{aligned}$ | $\begin{aligned} & \hline 20,553 \\ & 35.87 \% \end{aligned}$ | $\begin{aligned} & \hline 20,577 \\ & 36.76 \% \end{aligned}$ | $\begin{gathered} \hline 5,147 \\ 32.14 \% \end{gathered}$ | $\begin{gathered} \hline 5,107 \\ 32.75 \% \end{gathered}$ | $\begin{gathered} \hline 6,696 \\ 43.63 \% \end{gathered}$ | $\begin{gathered} \hline 3,603 \\ 34.82 \% \end{gathered}$ | $\begin{gathered} \hline 2,015 \\ 19.83 \% \end{gathered}$ | $\begin{gathered} 6,012 \\ 40.33 \% \end{gathered}$ | $\begin{gathered} \hline 6,436 \\ 42.76 \% \end{gathered}$ | $\begin{gathered} 6,114 \\ 38.58 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 27,344 \\ & 24.14 \% \end{aligned}$ | $\begin{aligned} & \hline 10,400 \\ & 18.15 \% \end{aligned}$ | $\begin{gathered} \hline 16,943 \\ 30.27 \% \end{gathered}$ | $\begin{gathered} 2,330 \\ 14.55 \% \end{gathered}$ | $\begin{gathered} \hline 1,657 \\ 10.62 \% \end{gathered}$ | $\begin{gathered} 2,684 \\ 17.49 \% \end{gathered}$ | $\begin{gathered} 3,730 \\ 36.04 \% \end{gathered}$ | $\begin{gathered} 4,427 \\ 43.57 \% \end{gathered}$ | $\begin{gathered} 5,166 \\ 34.65 \% \end{gathered}$ | $\begin{gathered} 3,664 \\ 24.35 \% \end{gathered}$ | $\begin{gathered} \hline 3,686 \\ 23.26 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 7,714 \\ 6.81 \% \end{gathered}$ | $\begin{aligned} & 2,298 \\ & 4.01 \% \end{aligned}$ | $\begin{aligned} & 5,415 \\ & 9.68 \% \end{aligned}$ | $\begin{gathered} 477 \\ 2.98 \% \end{gathered}$ | $\begin{gathered} 290 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 469 \\ 3.06 \% \end{gathered}$ | $\begin{gathered} 1,062 \\ 10.26 \% \end{gathered}$ | $\begin{gathered} 2,447 \\ 24.08 \% \end{gathered}$ | $\begin{gathered} 1,294 \\ 8.68 \% \end{gathered}$ | $\begin{gathered} 838 \\ 5.57 \% \end{gathered}$ | $\begin{gathered} 837 \\ 5.28 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & \hline 1,122 \\ & .99 \% \end{aligned}$ | $\begin{aligned} & \hline 292 \\ & .51 \% \end{aligned}$ | $\begin{gathered} \hline 830 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 60 \\ .37 \% \end{gathered}$ | $\begin{gathered} \hline 37 \\ .24 \% \end{gathered}$ | $\begin{aligned} & 61 \\ & .4 \% \end{aligned}$ | $\begin{gathered} \hline 134 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} \hline 446 \\ 4.39 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.14 \% \end{gathered}$ | $\begin{aligned} & \hline 112 \\ & .75 \% \end{aligned}$ | $\begin{aligned} & \hline 101 \\ & .64 \% \end{aligned}$ |
| 85-90 | $\begin{aligned} & \hline 158 \\ & .14 \% \end{aligned}$ | $\begin{gathered} \hline 45 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 113 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 19 \\ .19 \% \end{gathered}$ | $\begin{gathered} 62 \\ .61 \% \end{gathered}$ | $\begin{gathered} 23 \\ \hline .15 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} \hline 37 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 11 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 14 \\ .13 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 22 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .01 \% \end{gathered}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} \hline 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .02 \% \end{gathered}$ |
| Average | 67 | 65 | 68 | 64 | 64 | 66 | 68 | 72 | 69 | 67 | 67 |
| Median | 68 | 66 | 69 | 65 | 64 | 67 | 70 | 73 | 69 | 68 | 67 |
| 85th \%tile | 74 | 72 | 74 | 71 | 70 | 72 | 75 | 78 | 74 | 73 | 73 |
| \% over 55 | 95 | 93 | 97 | 92 | 93 | 95 | 95 | 98 | 98 | 98 | 96 |
| \% over 60 | 90 | 86 | 94 | 81 | 83 | 91 | 92 | 97 | 97 | 94 | 90 |
| \% over 65 | 68 | 59 | 78 | 50 | 46 | 65 | 83 | 93 | 85 | 74 | 68 |
| \% over 70 | 32 | 23 | 42 | 18 | 13 | 21 | 48 | 73 | 45 | 31 | 29 |
| \% over 75 | 8 | 5 | 11 | 3 | 2 | 4 | 12 | 29 | 10 | 6 | 6 |
| \% over 80 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Total | 113,274 | 57,306 | 55,968 | 16,014 | 15,597 | 15,347 | 10,348 | 10,161 | 14,908 | 15,050 | 15,849 |

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

