## Idaho Transportation Department

Monthly Speed Distribution for January 2020

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

$\begin{array}{ll}\text { Daily Factor Grp: } & 1 \\ \text { Axle Factor Grp: } & 3\end{array}$
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 1,136 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 991 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 144 \\ .26 \% \end{gathered}$ | $\begin{gathered} 246 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 259 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 253 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 234 \\ 2.37 \% \end{gathered}$ | $\begin{gathered} 32 \\ .32 \% \end{gathered}$ | $\begin{gathered} 28 \\ .19 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 52 \\ .33 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 486 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 450 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 36 \\ .07 \% \end{gathered}$ | $\begin{gathered} 133 \\ .84 \% \end{gathered}$ | $\begin{gathered} 126 \\ .83 \% \end{gathered}$ | $\begin{aligned} & .100 \\ & .67 \% \end{aligned}$ | $\begin{gathered} 91 \\ .92 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 546 \\ & .49 \% \end{aligned}$ | $\begin{aligned} & 503 \\ & .9 \% \end{aligned}$ | $\begin{gathered} \hline 43 \\ .08 \% \end{gathered}$ | $\begin{gathered} \hline 153 \\ .96 \% \end{gathered}$ | $\begin{aligned} & \hline 135 \\ & .89 \% \end{aligned}$ | $\begin{aligned} & \hline 115 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 101 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 16 \\ 1 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 643 \\ & .58 \% \end{aligned}$ | $\begin{aligned} & 560 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 83 \\ .15 \% \end{gathered}$ | $\begin{gathered} 183 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & \hline 149 \\ & 98 \% \end{aligned}$ | $\begin{gathered} 120 \\ .81 \% \end{gathered}$ | $\begin{gathered} 108 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 15 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 32 \\ .2 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & .855 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 709 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 147 \\ .27 \% \end{gathered}$ | $\begin{gathered} 243 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.35 \% \end{gathered}$ | $137$ | $\begin{gathered} 123 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 16 \\ .16 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 38 \\ .26 \% \end{gathered}$ | $\begin{gathered} 67 \\ .43 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,677 \\ 1.51 \% \end{gathered}$ | $\begin{aligned} & 1,260 \\ & 2.26 \% \end{aligned}$ | $\begin{aligned} & \hline 417 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 510 \\ 3.21 \% \end{gathered}$ | $\begin{gathered} 394 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 153 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 26 \\ .27 \% \end{gathered}$ | $\begin{gathered} 52 \\ .35 \% \end{gathered}$ | $\begin{aligned} & .105 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 234 \\ 1.48 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,401 \\ & 4.87 \% \end{aligned}$ | $\begin{aligned} & 3,772 \\ & 6.75 \% \end{aligned}$ | $\begin{aligned} & 1,629 \\ & 2.96 \% \end{aligned}$ | $\begin{aligned} & 1,559 \\ & 9.82 \% \end{aligned}$ | $\begin{aligned} & 1,413 \\ & 9.26 \% \end{aligned}$ | $\begin{gathered} 577 \\ 3.89 \% \end{gathered}$ | $\begin{gathered} 223 \\ 2.26 \% \end{gathered}$ | $\begin{gathered} 70 \\ .72 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 475 \\ 3.21 \% \end{gathered}$ | $\begin{gathered} 889 \\ 5.64 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 24,037 \\ 21.69 \% \end{gathered}$ | $\begin{aligned} & 15,098 \\ & 27.03 \% \end{aligned}$ | $\begin{gathered} 8,938 \\ 16.26 \% \end{gathered}$ | $\begin{gathered} 4,754 \\ 29.93 \% \end{gathered}$ | $\begin{gathered} 5,597 \\ 36.7 \% \end{gathered}$ | $\begin{gathered} 3,801 \\ 25.59 \% \end{gathered}$ | $\begin{gathered} 947 \\ 9.58 \% \end{gathered}$ | $\begin{gathered} 388 \\ 3.97 \% \end{gathered}$ | $\begin{gathered} 1,726 \\ 11.79 \% \end{gathered}$ | $\begin{gathered} 3,171 \\ 21.41 \% \end{gathered}$ | $\begin{gathered} 3,654 \\ 23.19 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 40,992 \\ & 36.98 \% \end{aligned}$ | $\begin{aligned} & 20,141 \\ & 36.06 \% \end{aligned}$ | $\begin{aligned} & 20,851 \\ & 37.92 \% \end{aligned}$ | $\begin{gathered} 5,254 \\ 33.09 \% \end{gathered}$ | $\begin{gathered} \hline 5,045 \\ 33.08 \% \end{gathered}$ | $\begin{gathered} 6,503 \\ 43.79 \% \end{gathered}$ | $\begin{aligned} & 3,339 \\ & 33.8 \% \end{aligned}$ | $\begin{gathered} \text { 2,044 } \\ 20.92 \% \end{gathered}$ | $\begin{gathered} 6,111 \\ 41.74 \% \end{gathered}$ | $\begin{gathered} \hline 6,453 \\ 43.57 \% \end{gathered}$ | $\begin{gathered} \hline 6,243 \\ 39.61 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 26,741 \\ & 24.13 \% \end{aligned}$ | $\begin{gathered} 9,959 \\ 17.83 \% \end{gathered}$ | $\begin{aligned} & 16,782 \\ & 30.52 \% \end{aligned}$ | $\begin{gathered} 2,331 \\ 14.68 \% \end{gathered}$ | $\begin{gathered} 1,614 \\ 10.58 \% \end{gathered}$ | $\begin{gathered} 2,540 \\ 17.11 \% \end{gathered}$ | $\begin{gathered} 3,473 \\ 35.17 \% \end{gathered}$ | $\begin{gathered} 4,435 \\ 45.39 \% \end{gathered}$ | $\begin{gathered} 5,087 \\ 34.74 \% \end{gathered}$ | $\begin{gathered} 3,581 \\ 24.18 \% \end{gathered}$ | $\begin{gathered} 3,679 \\ 23.35 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 7,153 \\ 6.45 \% \end{gathered}$ | $\begin{aligned} & 2,104 \\ & 3.77 \% \end{aligned}$ | $\begin{aligned} & 5,049 \\ & 9.18 \% \end{aligned}$ | $\begin{gathered} 449 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 273 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 437 \\ 2.94 \% \end{gathered}$ | $\begin{gathered} 945 \\ 9.57 \% \end{gathered}$ | $\begin{gathered} 2,271 \\ 23.25 \% \end{gathered}$ | $\begin{aligned} & 1,212 \\ & 8.28 \% \end{aligned}$ | $\begin{gathered} 788 \\ 5.32 \% \end{gathered}$ | $\begin{gathered} 777 \\ 4.93 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 989 \\ .89 \% \end{gathered}$ | $\begin{aligned} & 260 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 729 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 54 \\ .34 \% \end{gathered}$ | $\begin{gathered} 34 \\ .22 \% \end{gathered}$ | $\begin{gathered} 53 \\ .36 \% \end{gathered}$ | $\begin{gathered} 118 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 392 \\ 4.01 \% \end{gathered}$ | $\begin{gathered} 148 \\ 1.01 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 87 \\ .55 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 134 \\ .12 \% \end{gathered}$ | $\begin{gathered} 37 \\ .07 \% \end{gathered}$ | $\begin{gathered} 98 \\ .18 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 16 \\ .16 \% \end{gathered}$ | $\begin{gathered} 52 \\ .53 \% \end{gathered}$ | $\begin{gathered} 20 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 30 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .02 \% \end{gathered}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 21 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 8 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| Average | 67 | 65 | 69 | 64 | 63 | 65 | 67 | 72 | 69 | 68 | 67 |
| Median | 68 | 66 | 69 | 65 | 64 | 67 | 69 | 73 | 69 | 68 | 67 |
| 85th \%tile | 73 | 72 | 74 | 71 | 70 | 72 | 74 | 78 | 74 | 73 | 73 |
| \% over 55 | 95 | 92 | 98 | 91 | 92 | 94 | 92 | 99 | 99 | 99 | 97 |
| \% over 60 | 90 | 85 | 95 | 81 | 82 | 90 | 90 | 98 | 98 | 95 | 92 |
| \% over 65 | 69 | 58 | 79 | 51 | 46 | 64 | 80 | 94 | 86 | 74 | 69 |
| \% over 70 | 32 | 22 | 41 | 18 | 13 | 20 | 46 | 73 | 44 | 30 | 29 |
| \% over 75 | 8 | 4 | 11 | 3 | 2 | 3 | 11 | 28 | 9 | 6 | 6 |
| \% over 80 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Total | 110,841 | 55,860 | 54,981 | 15,881 | 15,252 | 14,850 | 9,877 | 9,770 | 14,641 | 14,811 | 15,759 |

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

