## Idaho Transportation Department

Monthly Speed Distribution for January 2022

| 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 | $\begin{aligned} & 625 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 484 \\ .84 \% \end{gathered}$ | $\begin{gathered} 141 \\ .25 \% \end{gathered}$ | $\begin{gathered} 113 \\ .69 \% \end{gathered}$ | $\begin{gathered} 119 \\ .77 \% \end{gathered}$ | $\begin{gathered} 130 \\ .86 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 22 \\ .21 \% \end{gathered}$ | $\begin{gathered} 24 \\ .16 \% \end{gathered}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 65 \\ .4 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 286 \\ & .25 \% \end{aligned}$ | $\begin{aligned} & 210 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 76 \\ .13 \% \end{gathered}$ | $\begin{gathered} 64 \\ .39 \% \end{gathered}$ | $\begin{gathered} 61 \\ .39 \% \end{gathered}$ | $\begin{gathered} 47 \\ .31 \% \end{gathered}$ | $\begin{gathered} 37 \\ .35 \% \end{gathered}$ | $\begin{gathered} 15 \\ .14 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 26 \\ .17 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 345 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 223 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 122 \\ & 22 \% \end{aligned}$ | $\begin{gathered} 84 \\ .51 \% \end{gathered}$ | $\begin{gathered} 62 \\ 4 \% \end{gathered}$ | $\begin{gathered} 46 \\ .3 \% \end{gathered}$ | $\begin{gathered} 31 \\ .29 \% \end{gathered}$ | $\begin{gathered} 27 \\ .26 \% \end{gathered}$ | $\begin{gathered} 32 \\ .22 \% \end{gathered}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 508 \\ & .45 \% \end{aligned}$ | $\begin{aligned} & 336 \\ & .58 \% \end{aligned}$ | $\begin{aligned} & 172 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 145 \\ .88 \% \end{gathered}$ | $\begin{gathered} 96 \\ .62 \% \end{gathered}$ | $\begin{gathered} 58 \\ .38 \% \end{gathered}$ | $\begin{gathered} 37 \\ .35 \% \end{gathered}$ | $\begin{gathered} 40 \\ .37 \% \end{gathered}$ | $\begin{gathered} 36 \\ .25 \% \end{gathered}$ | $\begin{gathered} 39 \\ .26 \% \end{gathered}$ | $\begin{gathered} 58 \\ .36 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 895 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 614 \\ 1.07 \% \end{gathered}$ | $\begin{aligned} & 281 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 273 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 91 \\ .61 \% \end{gathered}$ | $\begin{gathered} 59 \\ .55 \% \end{gathered}$ | $\begin{gathered} 41 \\ .39 \% \end{gathered}$ | $\begin{gathered} 41 \\ .28 \% \end{gathered}$ | $\begin{gathered} 71 \\ .47 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .78 \% \end{aligned}$ |
| 50-55 | $\begin{gathered} 1,962 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 1,314 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} 648 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 586 \\ 3.58 \% \end{gathered}$ | $\begin{gathered} 430 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 107 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 60 \\ .56 \% \end{gathered}$ | $\begin{gathered} 87 \\ .6 \% \end{gathered}$ | $\begin{gathered} 173 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 328 \\ 2.02 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,553 \\ & 4.87 \% \end{aligned}$ | $\begin{gathered} 3,605 \\ 6.26 \% \end{gathered}$ | $\begin{aligned} & 1,948 \\ & 3.45 \% \end{aligned}$ | $\begin{aligned} & 1,557 \\ & 9.51 \% \end{aligned}$ | $\begin{aligned} & 1,333 \\ & 8.6 \% \end{aligned}$ | $\begin{gathered} 524 \\ 3.48 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.8 \% \end{gathered}$ | $\begin{gathered} 115 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 572 \\ 3.8 \% \end{gathered}$ | $\begin{gathered} 1,044 \\ 6.42 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 21,915 \\ & 19.21 \% \end{aligned}$ | $\begin{aligned} & 13,146 \\ & 22.84 \% \end{aligned}$ | $\begin{gathered} 8,770 \\ 15.52 \% \end{gathered}$ | $\begin{gathered} 4,208 \\ 25.69 \% \end{gathered}$ | $\begin{gathered} 5,012 \\ 32.33 \% \end{gathered}$ | $\begin{gathered} \hline 3,182 \\ 21.14 \% \end{gathered}$ | $\begin{aligned} & 744 \\ & 7 \% \end{aligned}$ | $\begin{gathered} 331 \\ 3.12 \% \end{gathered}$ | $\begin{gathered} 1,476 \\ 10.13 \% \end{gathered}$ | $\begin{gathered} 3,211 \\ 21.32 \% \end{gathered}$ | $\begin{gathered} 3,752 \\ 23.07 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 37,441 \\ & 32.83 \% \end{aligned}$ | $\begin{gathered} 19,031 \\ 33.06 \% \end{gathered}$ | $\begin{gathered} 18,410 \\ 32.59 \% \end{gathered}$ | $\begin{gathered} 5,092 \\ 31.09 \% \end{gathered}$ | $\begin{gathered} 5,223 \\ 33.69 \% \end{gathered}$ | $\begin{gathered} 6,175 \\ 41.02 \% \end{gathered}$ | $\begin{gathered} 2,540 \\ 23.91 \% \end{gathered}$ | $\begin{gathered} 1,433 \\ 13.52 \% \end{gathered}$ | $\begin{gathered} 5,129 \\ 35.18 \% \end{gathered}$ | $\begin{gathered} 6,054 \\ 40.19 \% \end{gathered}$ | $\begin{gathered} 5,795 \\ 35.63 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 30,140 \\ & 26.43 \% \end{aligned}$ | $\begin{aligned} & 13,215 \\ & 22.96 \% \end{aligned}$ | $\begin{gathered} 16,925 \\ 29.96 \% \end{gathered}$ | $\begin{gathered} 3,170 \\ 19.35 \% \end{gathered}$ | $\begin{aligned} & 2,309 \\ & 14.9 \% \end{aligned}$ | $\begin{gathered} 3,556 \\ 23.62 \% \end{gathered}$ | $\begin{gathered} 4,180 \\ 39.34 \% \end{gathered}$ | $\begin{gathered} 4,073 \\ 38.44 \% \end{gathered}$ | $\begin{gathered} 5,356 \\ 36.74 \% \end{gathered}$ | $\begin{gathered} 3,669 \\ 24.36 \% \end{gathered}$ | $\begin{gathered} 3,828 \\ 23.54 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,698 \\ & 10.26 \% \end{aligned}$ | $\begin{aligned} & 4,471 \\ & 7.77 \% \end{aligned}$ | $\begin{gathered} 7,227 \\ 12.79 \% \end{gathered}$ | $\begin{gathered} 907 \\ 5.54 \% \end{gathered}$ | $\begin{gathered} \hline 559 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} 886 \\ 5.88 \% \end{gathered}$ | $\begin{gathered} 2,119 \\ 19.95 \% \end{gathered}$ | $\begin{gathered} 3,401 \\ 32.1 \% \end{gathered}$ | $\begin{gathered} 1,801 \\ 12.36 \% \end{gathered}$ | $\begin{gathered} 984 \\ 6.54 \% \end{gathered}$ | $\begin{aligned} & \hline 1,041 \\ & 6.4 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 2,212 \\ & 1.94 \% \end{aligned}$ | $\begin{gathered} \hline 749 \\ 1.3 \% \end{gathered}$ | $\begin{aligned} & 1,463 \\ & 2.59 \% \end{aligned}$ | $\begin{gathered} 146 \\ .89 \% \end{gathered}$ | $\begin{gathered} 86 \\ .56 \% \end{gathered}$ | $\begin{aligned} & \hline 137 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 380 \\ 3.58 \% \end{gathered}$ | $\begin{gathered} 857 \\ 8.09 \% \end{gathered}$ | $\begin{gathered} 299 \\ 2.05 \% \end{gathered}$ | $\begin{gathered} 162 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 145 \\ .89 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 334 \\ & .29 \% \end{aligned}$ | $\begin{aligned} & 110 \\ & .19 \% \end{aligned}$ | $\begin{aligned} & 224 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 53 \\ .5 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 45 \\ .31 \% \end{gathered}$ | $\begin{gathered} 27 \\ .18 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 78 \\ .07 \% \end{gathered}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} 50 \\ .09 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .13 \% \end{gathered}$ | $\begin{gathered} 28 \\ .26 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 62 \\ .05 \% \end{gathered}$ | $\begin{gathered} 23 \\ .04 \% \end{gathered}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 22 \\ .21 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 65 | 65 | 67 | 70 | 73 | 70 | 68 | 67 |
| Median | 68 | 67 | 69 | 66 | 65 | 68 | 72 | 74 | 70 | 68 | 67 |
| 85th \%tile | 75 | 74 | 75 | 73 | 71 | 73 | 77 | 79 | 75 | 74 | 73 |
| \% over 55 | 96 | 94 | 97 | 92 | 94 | 96 | 96 | 98 | 98 | 98 | 96 |
| \% over 60 | 91 | 88 | 94 | 83 | 85 | 93 | 95 | 97 | 97 | 94 | 90 |
| \% over 65 | 72 | 65 | 78 | 57 | 53 | 72 | 88 | 94 | 87 | 72 | 67 |
| \% over 70 | 39 | 32 | 46 | 26 | 19 | 31 | 64 | 80 | 52 | 32 | 31 |
| \% over 75 | 13 | 9 | 16 | 7 | 4 | 7 | 24 | 42 | 15 | 8 | 7 |
| \% over 80 | 2 | 2 | 3 | 1 | 1 | 1 | 4 | 10 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |
| Total | 114,055 | 57,559 | 56,496 | 16,378 | 15,503 | 15,055 | 10,624 | 10,593 | 14,578 | 15,061 | 16,264 |

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

