## Idaho Transportation Department

Monthly Speed Distribution for January 2016

| Site names: | 00262 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 2 |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 29 \\ .04 \% \end{gathered}$ | $\begin{gathered} 14 \\ .04 \% \end{gathered}$ | $\begin{gathered} 15 \\ .04 \% \end{gathered}$ | $\stackrel{2}{.02 \%}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 10 \\ .35 \% \end{gathered}$ | $\begin{gathered} 6 \\ .17 \% \end{gathered}$ | $\stackrel{2}{.02 \%}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 16 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 30 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 22 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 90 \\ .12 \% \end{gathered}$ | $\begin{gathered} 39 \\ .11 \% \end{gathered}$ | $\begin{gathered} 50 \\ .13 \% \end{gathered}$ | $\begin{gathered} 32 \\ .23 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .11 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 311 \\ & .41 \% \end{aligned}$ | $\begin{aligned} & 189 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & 121 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 146 \\ 1.06 \% \end{gathered}$ | $\begin{aligned} & 36 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 7 \\ .08 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .15 \% \end{gathered}$ | $\begin{gathered} 32 \\ .25 \% \end{gathered}$ | $\begin{gathered} 75 \\ .56 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,347 \\ & 1.78 \% \end{aligned}$ | $\begin{gathered} \hline 926 \\ 2.48 \% \end{gathered}$ | $\begin{gathered} \hline 421 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} \hline 712 \\ 5.16 \% \end{gathered}$ | $\begin{gathered} 172 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} \hline 39 \\ .46 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .12 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .1 \% \end{gathered}$ | $\begin{gathered} \hline 27 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 79 \\ .61 \% \end{gathered}$ | $\begin{gathered} \hline 312 \\ 2.31 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 6,180 \\ & 8.16 \% \end{aligned}$ | $\begin{gathered} 4,258 \\ 11.42 \% \end{gathered}$ | $\begin{gathered} 1,922 \\ 5 \% \end{gathered}$ | $\begin{gathered} 2,906 \\ 21.05 \% \end{gathered}$ | $\begin{aligned} & 1,079 \\ & 8.9 \% \end{aligned}$ | $\begin{gathered} 252 \\ 2.95 \% \end{gathered}$ | $\begin{gathered} 222 \\ .77 \% \end{gathered}$ | $\begin{aligned} & 14 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 144 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 384 \\ 2.99 \% \end{gathered}$ | $\begin{aligned} & 1,380 \\ & 10.2 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 22,737 \\ & 30.03 \% \end{aligned}$ | $\begin{gathered} 13,791 \\ 37 \% \end{gathered}$ | $\begin{gathered} \hline 8,945 \\ 23.27 \% \end{gathered}$ | $\begin{gathered} 6,196 \\ 44.88 \% \end{gathered}$ | $\begin{gathered} 5,252 \\ 43.32 \% \end{gathered}$ | $\begin{aligned} & \hline 2,141 \\ & 25.1 \% \end{aligned}$ | $\begin{gathered} \hline 202 \\ 7.17 \% \end{gathered}$ | $\begin{gathered} 95 \\ 2.78 \% \end{gathered}$ | $\begin{aligned} & 1,623 \\ & 18.8 \% \end{aligned}$ | $\begin{gathered} \hline 2,633 \\ 20.46 \% \end{gathered}$ | $\begin{gathered} 4,595 \\ 33.95 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 26,959 \\ & 35.6 \% \end{aligned}$ | $\begin{gathered} 12,472 \\ 33.46 \% \end{gathered}$ | $\begin{gathered} 14,487 \\ 37.68 \% \end{gathered}$ | $\begin{gathered} 3,080 \\ 22.31 \% \end{gathered}$ | $\begin{gathered} 4,385 \\ 36.16 \% \end{gathered}$ | $\begin{gathered} 3,989 \\ 46.76 \% \end{gathered}$ | $\begin{gathered} 1,018 \\ 36.19 \% \end{gathered}$ | $\begin{gathered} 665 \\ 19.51 \% \end{gathered}$ | $\begin{gathered} 3,864 \\ 44.75 \% \end{gathered}$ | $\begin{gathered} 5,267 \\ 40.94 \% \end{gathered}$ | $\begin{gathered} 4,691 \\ 34.66 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 13,790 \\ & 18.21 \% \end{aligned}$ | $\begin{gathered} 4,556 \\ 12.22 \% \end{gathered}$ | $\begin{gathered} 9,234 \\ 24.02 \% \end{gathered}$ | $\begin{gathered} \hline 631 \\ 4.57 \% \end{gathered}$ | $\begin{aligned} & 1,045 \\ & 8.61 \% \end{aligned}$ | $\begin{gathered} 1,761 \\ 20.64 \% \end{gathered}$ | $\begin{gathered} 1,119 \\ 39.77 \% \end{gathered}$ | $\begin{gathered} 1,526 \\ 44.77 \% \end{gathered}$ | $\begin{gathered} \hline 2,312 \\ 26.77 \% \end{gathered}$ | $\begin{gathered} \hline 3,427 \\ 26.64 \% \end{gathered}$ | $\begin{gathered} 1,970 \\ 14.55 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 3,483 \\ & 4.6 \% \end{aligned}$ | $\begin{gathered} 802 \\ 2.15 \% \end{gathered}$ | $\begin{aligned} & \hline 2,681 \\ & 6.97 \% \end{aligned}$ | $\begin{gathered} 80 \\ .58 \% \end{gathered}$ | $\begin{gathered} 129 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} \hline 288 \\ 3.37 \% \end{gathered}$ | $\begin{gathered} 305 \\ 10.83 \% \end{gathered}$ | $\begin{gathered} \hline 859 \\ 25.2 \% \end{gathered}$ | $\begin{gathered} 547 \\ 6.34 \% \end{gathered}$ | $\begin{gathered} \hline 878 \\ 6.82 \% \end{gathered}$ | $\begin{gathered} \hline 397 \\ 2.93 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 555 \\ & \hline .73 \% \end{aligned}$ | $\begin{gathered} \hline 116 \\ .31 \% \end{gathered}$ | $\begin{gathered} \hline 439 \\ 1.14 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} \hline 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} \hline 36 \\ .43 \% \end{gathered}$ | $\begin{gathered} 55 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} \hline 192 \\ 5.63 \% \end{gathered}$ | $\begin{gathered} \hline 77 \\ .89 \% \end{gathered}$ | $\begin{aligned} & \hline 119 \\ & .93 \% \end{aligned}$ | $\begin{gathered} \hline 52 \\ .38 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 95 \\ .13 \% \end{gathered}$ | $\begin{gathered} 28 \\ .08 \% \end{gathered}$ | $\begin{gathered} 67 \\ .17 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 17 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 33 \\ .96 \% \end{gathered}$ | $\begin{gathered} 12 \\ .13 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 32 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .46 \% \end{gathered}$ | $\begin{gathered} 8 \\ .25 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 65 \\ .09 \% \end{gathered}$ | $\begin{gathered} 54 \\ .14 \% \end{gathered}$ | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 49 \\ 1.74 \% \end{gathered}$ | $\begin{gathered} 6 \\ .17 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| Average | 66 | 65 | 68 | 62 | 65 | 67 | 71 | 73 | 68 | 68 | 65 |
| Median | 66 | 65 | 68 | 62 | 65 | 67 | 71 | 73 | 68 | 68 | 65 |
| 85th \%tile | 72 | 70 | 74 | 68 | 69 | 72 | 75 | 78 | 74 | 74 | 71 |
| \% over 55 | 98 | 97 | 98 | 93 | 98 | 99 | 100 | 100 | 99 | 99 | 97 |
| \% over 60 | 89 | 85 | 93 | 72 | 89 | 96 | 99 | 99 | 98 | 96 | 87 |
| \% over 65 | 59 | 48 | 70 | 28 | 46 | 71 | 92 | 97 | 79 | 75 | 53 |
| \% over 70 | 24 | 15 | 32 | 5 | 10 | 25 | 55 | 77 | 34 | 35 | 18 |
| \% over 75 | 6 | 3 | 8 | 1 | 1 | 4 | 16 | 32 | 7 | 8 | 3 |
| \% over 80 | 1 | 1 | 1 | 0 | 0 | 1 | 5 | 7 | 1 | 1 | 0 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 |
| Total | 75,718 | 37,276 | 38,442 | 13,806 | 12,126 | 8,531 | 2,813 | 3,407 | 8,636 | 12,865 | 13,534 |

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

