## Idaho Transportation Department

Monthly Speed Distribution for January 2016

| Site names: | 00280 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi W of Beg EB Off Ramp IC \#57 | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |


| $35-40$ | 7 | 4 | 3 | 4 | 0 | 0 | 0 | 1 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $.02 \%$ | $.02 \%$ | $.02 \%$ | $.04 \%$ | $.01 \%$ | $0 \%$ | $0 \%$ | $.01 \%$ | $.03 \%$ |
| $40-45$ | 32 | 19 | 13 | 17 | 2 | 0 | 0 | 5 | 8 |
|  | $.09 \%$ | $.1 \%$ | $.07 \%$ | $.19 \%$ | $.03 \%$ | $0 \%$ | $.01 \%$ | $.06 \%$ | $.12 \%$ |


| 40-45 | $.09 \%$ | .1\% | $.07 \%$ | .19\% | .03\% | 0\% | .01\% | .06\% | .12\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-50 | $\begin{gathered} 98 \\ .27 \% \end{gathered}$ | $\begin{gathered} 55 \\ .31 \% \end{gathered}$ | $\begin{gathered} 42 \\ .23 \% \end{gathered}$ | $\begin{gathered} 48 \\ .55 \% \end{gathered}$ | $\begin{gathered} 7 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ | $\begin{gathered} 16 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 24 \\ & .4 \% \end{aligned}$ |
| 50-55 | $\begin{gathered} .308 \\ .85 \% \end{gathered}$ | $\begin{gathered} 181 \\ 1.02 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 148 \\ 1.71 \% \end{gathered}$ | $\begin{gathered} 32 \\ .46 \% \end{gathered}$ | $\begin{gathered} 1 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .16 \% \end{gathered}$ | $\begin{gathered} 43 \\ .51 \% \end{gathered}$ | $\begin{gathered} 77 \\ 1.26 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 1,118 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} 656 \\ 3.68 \% \end{gathered}$ | $\begin{gathered} 462 \\ 2.52 \% \end{gathered}$ | $\begin{gathered} 494 \\ 5.68 \% \end{gathered}$ | $\begin{gathered} 157 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} 5 \\ .23 \% \end{gathered}$ | $\begin{gathered} 15 \\ .41 \% \end{gathered}$ | $\begin{gathered} 165 \\ 1.94 \% \end{gathered}$ | $\begin{gathered} 281 \\ 4.59 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 6,408 \\ 17.71 \% \end{gathered}$ | $\begin{gathered} \hline 3,238 \\ 18.16 \% \end{gathered}$ | $\begin{gathered} \hline 3,170 \\ 17.28 \% \end{gathered}$ | $\begin{gathered} 1,910 \\ 21.96 \% \end{gathered}$ | $\begin{gathered} 1,251 \\ 18.11 \% \end{gathered}$ | $\begin{gathered} 78 \\ 3.49 \% \end{gathered}$ | $\begin{gathered} 169 \\ 4.57 \% \end{gathered}$ | $\begin{gathered} 1,448 \\ 17.04 \% \end{gathered}$ | $\begin{gathered} 1,553 \\ 25.3 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 13,912 \\ & 38.46 \% \end{aligned}$ | $\begin{gathered} 6,916 \\ 38.78 \% \end{gathered}$ | $\begin{gathered} 6,996 \\ 38.14 \% \end{gathered}$ | $\begin{gathered} 3,454 \\ 39.72 \% \end{gathered}$ | $\begin{gathered} 2,881 \\ 41.72 \% \end{gathered}$ | $\begin{gathered} 582 \\ 26.04 \% \end{gathered}$ | $\begin{gathered} 945 \\ 25.47 \% \end{gathered}$ | $\begin{gathered} 3,540 \\ 41.66 \% \end{gathered}$ | $\begin{gathered} 2,511 \\ 40.92 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 9,944 \\ 27.49 \% \end{gathered}$ | $\begin{gathered} 4,848 \\ 27.18 \% \end{gathered}$ | $\begin{gathered} 5,097 \\ 27.78 \% \end{gathered}$ | $\begin{gathered} 2,061 \\ 23.7 \% \end{gathered}$ | $\begin{gathered} 1,868 \\ 27.05 \% \end{gathered}$ | $\begin{gathered} 919 \\ 41.15 \% \end{gathered}$ | $\begin{gathered} 1,441 \\ 38.84 \% \end{gathered}$ | $\begin{gathered} 2,369 \\ 27.88 \% \end{gathered}$ | $\begin{gathered} 1,287 \\ 20.97 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 3,482 \\ & 9.63 \% \end{aligned}$ | $\begin{aligned} & 1,569 \\ & 8.8 \% \end{aligned}$ | $\begin{gathered} 1,913 \\ 10.43 \% \end{gathered}$ | $\begin{gathered} 479 \\ 5.51 \% \end{gathered}$ | $\begin{gathered} 593 \\ 8.58 \% \end{gathered}$ | $\begin{gathered} 497 \\ 22.27 \% \end{gathered}$ | $\begin{gathered} 843 \\ 22.74 \% \end{gathered}$ | $\begin{gathered} 738 \\ 8.68 \% \end{gathered}$ | $\begin{gathered} 332 \\ 5.41 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 729 \\ 2.01 \% \end{gathered}$ | $\begin{gathered} 292 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 437 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} 65 \\ .74 \% \end{gathered}$ | $\begin{gathered} 99 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 128 \\ 5.72 \% \end{gathered}$ | $\begin{gathered} 240 \\ 6.47 \% \end{gathered}$ | $\begin{gathered} 147 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 51 \\ .82 \% \end{gathered}$ |


| $80-85$ | $2.01 \%$ | $1.64 \%$ | $2.38 \%$ | $.74 \%$ | $1.44 \%$ | $5.72 \%$ | $6.47 \%$ | $1.73 \%$ | $.82 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $85-90$ | 98 | 36 | 62 | 8 | 12 | 17 | 35 | 19 | 7 |
|  | $.27 \%$ | $.2 \%$ | $.34 \%$ | $.09 \%$ | $.17 \%$ | $.78 \%$ | $.95 \%$ | $.23 \%$ | $.12 \%$ |
| $90-95$ | 21 | 8 | 12 | 2 | 3 | 3 | 7 | 4 | 1 |
|  | $.06 \%$ | $.05 \%$ | $.07 \%$ | $.03 \%$ | $.04 \%$ | $.14 \%$ | $.19 \%$ | $.05 \%$ | $.02 \%$ |
| $95-120$ | 14 | 6 | 8 | 2 | 2 | 2 | 5 | 2 | 1 |


| $95-120$ | $.04 \%$ | $.03 \%$ | $.04 \%$ | $.02 \%$ | $.03 \%$ | $.1 \%$ | $.12 \%$ | $.03 \%$ | $.02 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average | 69 | 69 | 69 | 67 | 69 | 73 | 73 | 69 | 67 |
| Median | 69 | 68 | 69 | 67 | 68 | 72 | 72 | 69 | 67 |
| 85 th \%tile | 74 | 74 | 75 | 73 | 74 | 78 | 78 | 74 | 73 |
| $\%$ over 55 | 99 | 99 | 99 | 97 | 99 | 100 | 100 | 99 | 98 |
| $\%$ over 60 | 96 | 95 | 96 | 92 | 97 | 100 | 99 | 97 | 94 |
| $\%$ over 65 | 78 | 77 | 79 | 70 | 79 | 96 | 95 | 80 | 68 |
| $\%$ over 70 | 39 | 38 | 41 | 30 | 37 | 70 | 69 | 39 | 27 |
| $\%$ over 75 | 12 | 11 | 13 | 6 | 10 | 29 | 30 | 11 | 6 |
| $\%$ over 80 | 2 | 2 | 3 | 1 | 2 | 7 | 8 | 2 | 1 |
| $\%$ over 85 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| Total | 36,178 | 17,834 | 18,344 | 8,694 | 6,907 | 2,233 | 3,709 | 8,498 | 6,137 |

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

