## Idaho Transportation Department

Monthly Speed Distribution for January 2016

| Site names: | 00089 | Seasonal Factor Grp: | 4 |
| :--- | :--- | :--- | :--- |
| County: | Cassia | Daily Factor Grp: | 4 |
| Funct Class: | R Principal Arterial - Interstate | Axle Factor Grp: | 1 |
| Location: | I-84 0.4 Mi. NW of SH-81 Yale Rd IC | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 7 \\ .1 \% \end{gathered}$ | $\begin{gathered} 5 \\ .13 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 4 \\ .15 \% \end{gathered}$ | $\begin{gathered} 0 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .08 \% \end{gathered}$ | $\begin{gathered} 2 \\ .07 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .1 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 24 \\ .35 \% \end{gathered}$ | $\begin{gathered} 9 \\ .25 \% \end{gathered}$ | $\begin{gathered} 15 \\ .44 \% \end{gathered}$ | $\begin{gathered} 8 \\ .28 \% \end{gathered}$ | $\begin{gathered} 0 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ .05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .55 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 82 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 19 \\ .54 \% \end{gathered}$ | $\begin{gathered} 64 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 18 \\ .61 \% \end{gathered}$ | $\begin{gathered} 1 \\ .12 \% \end{gathered}$ | $\begin{gathered} 1 \\ .11 \% \end{gathered}$ | $\begin{gathered} 63 \\ 2.31 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 83 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 36 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 47 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 35 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 1 \\ .19 \% \end{gathered}$ | $\begin{gathered} 1 \\ .16 \% \end{gathered}$ | $\begin{gathered} 46 \\ 1.69 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 164 \\ 2.37 \% \end{gathered}$ | $\begin{gathered} 87 \\ 2.51 \% \end{gathered}$ | $\begin{gathered} 78 \\ 2.24 \% \end{gathered}$ | $\begin{gathered} 85 \\ 2.9 \% \end{gathered}$ | $\begin{gathered} 1 \\ .26 \% \end{gathered}$ | $\begin{gathered} 2 \\ .32 \% \end{gathered}$ | $\begin{gathered} 75 \\ 2.76 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 504 \\ 7.29 \% \end{gathered}$ | $\begin{gathered} 268 \\ 7.78 \% \end{gathered}$ | $\begin{gathered} 236 \\ 6.79 \% \end{gathered}$ | $\begin{gathered} 265 \\ 9.01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .71 \% \end{gathered}$ | $\begin{gathered} 8 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 228 \\ 8.36 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 1,234 \\ 17.83 \% \end{gathered}$ | $\begin{gathered} 606 \\ 17.57 \% \end{gathered}$ | $\begin{gathered} 629 \\ 18.1 \% \end{gathered}$ | $\begin{gathered} 596 \\ 20.28 \% \end{gathered}$ | $\begin{gathered} 10 \\ 1.88 \% \end{gathered}$ | $\begin{gathered} 29 \\ 3.85 \% \end{gathered}$ | $\begin{gathered} 600 \\ 21.96 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 1,458 \\ 21.07 \% \end{gathered}$ | $\begin{gathered} 713 \\ 20.68 \% \end{gathered}$ | $\begin{gathered} 745 \\ 21.46 \% \end{gathered}$ | $\begin{gathered} 680 \\ 23.12 \% \end{gathered}$ | $\begin{gathered} 33 \\ 6.57 \% \end{gathered}$ | $\begin{gathered} 67 \\ 9.1 \% \end{gathered}$ | $\begin{gathered} 678 \\ 24.81 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 849 \\ 12.27 \% \end{gathered}$ | $\begin{gathered} 437 \\ 12.67 \% \end{gathered}$ | $\begin{gathered} 412 \\ 11.87 \% \end{gathered}$ | $\begin{gathered} 389 \\ 13.21 \% \end{gathered}$ | $\begin{gathered} 48 \\ 9.5 \% \end{gathered}$ | $\begin{gathered} 75 \\ 10.1 \% \end{gathered}$ | $\begin{gathered} 338 \\ 12.35 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 1,030 \\ 14.88 \% \end{gathered}$ | $\begin{gathered} 554 \\ 16.07 \% \end{gathered}$ | $\begin{gathered} 476 \\ 13.7 \% \end{gathered}$ | $\begin{gathered} 421 \\ 14.31 \% \end{gathered}$ | $\begin{gathered} 134 \\ 26.23 \% \end{gathered}$ | $\begin{gathered} 168 \\ 22.75 \% \end{gathered}$ | $\begin{gathered} 307 \\ 11.25 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 1,036 \\ 14.97 \% \end{gathered}$ | $\begin{gathered} 507 \\ 14.69 \% \end{gathered}$ | $\begin{gathered} 529 \\ 15.24 \% \end{gathered}$ | $\begin{gathered} 318 \\ 10.81 \% \end{gathered}$ | $\begin{gathered} 189 \\ 37.06 \% \end{gathered}$ | $\begin{gathered} 253 \\ 34.17 \% \end{gathered}$ | $\begin{gathered} 276 \\ 10.12 \% \end{gathered}$ |
| 85-140 | $\begin{gathered} 442 \\ 6.38 \% \end{gathered}$ | $\begin{gathered} 206 \\ 5.98 \% \end{gathered}$ | $\begin{gathered} 235 \\ 6.78 \% \end{gathered}$ | $\begin{gathered} 118 \\ 4.02 \% \end{gathered}$ | $\begin{gathered} 88 \\ 17.32 \% \end{gathered}$ | $\begin{gathered} 135 \\ 18.28 \% \end{gathered}$ | $\begin{gathered} 100 \\ 3.67 \% \end{gathered}$ |
| Average | 72 | 72 | 72 | 70 | 84 | 83 | 69 |
| Median | 70 | 70 | 69 | 68 | 81 | 80 | 67 |
| 85th \%tile | 82 | 82 | 82 | 80 | 93 | 95 | 79 |
| \% over 55 | 95 | 95 | 94 | 95 | 99 | 99 | 92 |
| \% over 60 | 87 | 88 | 87 | 86 | 99 | 98 | 84 |
| \% over 65 | 70 | 70 | 69 | 66 | 97 | 94 | 62 |
| \% over 70 | 48 | 49 | 48 | 42 | 90 | 85 | 37 |
| \% over 75 | 36 | 37 | 36 | 29 | 81 | 75 | 25 |
| \% over 80 | 21 | 21 | 22 | 15 | 54 | 52 | 14 |
| \% over 85 | 6 | 6 | 7 | 4 | 17 | 18 | 4 |
| Total | 6,922 | 3,449 | 3,473 | 2,940 | 509 | 740 | 2,732 |

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

