## Idaho Transportation Department

Monthly Speed Distribution for January 2016

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. E of Robinson Rd Underpass | 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 | $\begin{aligned} & 424 \\ & 48 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 424 \\ .97 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 40 \\ .55 \% \end{gathered}$ | $\begin{gathered} 59 \\ .48 \% \end{gathered}$ | $\begin{gathered} 149 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.86 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 145 \\ .17 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 143 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 46 \\ .63 \% \end{gathered}$ | $\begin{gathered} 52 \\ .42 \% \end{gathered}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 15 \\ .16 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 140 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 123 \\ .28 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 52 \\ .72 \% \end{gathered}$ | $\begin{gathered} 42 \\ .34 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 10 \\ .11 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 189 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 82 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 19 \\ .19 \% \end{gathered}$ | $\begin{gathered} 33 \\ .25 \% \end{gathered}$ | $\begin{gathered} 23 \\ .17 \% \end{gathered}$ | $\begin{gathered} 8 \\ .1 \% \end{gathered}$ | $\begin{gathered} 45 \\ .63 \% \end{gathered}$ | $\begin{gathered} 31 \\ .25 \% \end{gathered}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 12 \\ .13 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} .362 \\ .41 \% \end{gathered}$ | $\begin{aligned} & 229 \\ & 51 \% \end{aligned}$ | $\begin{aligned} & 133 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 53 \\ .55 \% \end{gathered}$ | $\begin{gathered} \hline 77 \\ .58 \% \end{gathered}$ | $\begin{gathered} 70 \\ .51 \% \end{gathered}$ | $\begin{gathered} 29 \\ .37 \% \end{gathered}$ | $\begin{gathered} 37 \\ .51 \% \end{gathered}$ | $\begin{gathered} 25 \\ .21 \% \end{gathered}$ | $\begin{gathered} 43 \\ .29 \% \end{gathered}$ | $\begin{gathered} 29 \\ .3 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 785 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 474 \\ 1.07 \% \end{gathered}$ | $\begin{aligned} & 311 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 114 \\ 1.17 \% \end{gathered}$ | $\begin{gathered} 174 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 119 \\ .88 \% \end{gathered}$ | $\begin{gathered} 67 \\ .85 \% \end{gathered}$ | $\begin{gathered} 28 \\ .39 \% \end{gathered}$ | $\begin{gathered} 42 \\ .34 \% \end{gathered}$ | $\begin{aligned} & 142 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 99 \\ 1.05 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,204 \\ & 3.64 \% \end{aligned}$ | $\begin{aligned} & 1,603 \\ & 3.61 \% \end{aligned}$ | $\begin{aligned} & 1,601 \\ & 3.67 \% \end{aligned}$ | $\begin{gathered} 352 \\ 3.61 \% \end{gathered}$ | $\begin{gathered} 747 \\ 5.62 \% \end{gathered}$ | $\begin{gathered} 382 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 123 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 48 \\ .67 \% \end{gathered}$ | $\begin{gathered} 150 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 898 \\ 6.13 \% \end{gathered}$ | $\begin{gathered} 506 \\ 5.37 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 20,696 \\ & 23.51 \% \end{aligned}$ | $\begin{gathered} 10,552 \\ 23.77 \% \end{gathered}$ | $\begin{aligned} & 10,145 \\ & 23.24 \% \end{aligned}$ | $\begin{gathered} 1,834 \\ 18.83 \% \end{gathered}$ | $\begin{gathered} 4,270 \\ 32.16 \% \end{gathered}$ | $\begin{gathered} 3,717 \\ 27.42 \% \end{gathered}$ | $\begin{gathered} 731 \\ 9.35 \% \end{gathered}$ | $\begin{gathered} 315 \\ 4.38 \% \end{gathered}$ | $\begin{gathered} 1,754 \\ 14.15 \% \end{gathered}$ | $\begin{gathered} 5,314 \\ 36.26 \% \end{gathered}$ | $\begin{gathered} 2,762 \\ 29.32 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 37,311 \\ & 42.38 \% \end{aligned}$ | $\begin{gathered} 19,120 \\ 43.08 \% \end{gathered}$ | $\begin{gathered} 18,191 \\ 41.67 \% \end{gathered}$ | $\begin{gathered} 4,008 \\ 41.16 \% \end{gathered}$ | $\begin{gathered} 5,444 \\ 41.01 \% \end{gathered}$ | $\begin{aligned} & 6,494 \\ & 47.9 \% \end{aligned}$ | $\begin{gathered} 3,174 \\ 40.62 \% \end{gathered}$ | $\begin{gathered} 2,273 \\ 31.63 \% \end{gathered}$ | $\begin{gathered} 6,019 \\ 48.55 \% \end{gathered}$ | $\begin{gathered} 5,986 \\ 40.85 \% \end{gathered}$ | $\begin{gathered} 3,913 \\ 41.54 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 19,631 \\ & 22.3 \% \end{aligned}$ | $\begin{gathered} 9,714 \\ 21.89 \% \end{gathered}$ | $\begin{gathered} 9,917 \\ 22.71 \% \end{gathered}$ | $\begin{gathered} 2,644 \\ 27.15 \% \end{gathered}$ | $\begin{gathered} 2,069 \\ 15.58 \% \end{gathered}$ | $\begin{gathered} 2,284 \\ 16.85 \% \end{gathered}$ | $\begin{gathered} 2,718 \\ 34.77 \% \end{gathered}$ | $\begin{gathered} 3,124 \\ 43.46 \% \end{gathered}$ | $\begin{gathered} 3,480 \\ 28.07 \% \end{gathered}$ | $\begin{gathered} 1,741 \\ 11.88 \% \end{gathered}$ | $\begin{gathered} 1,572 \\ 16.69 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 4,394 \\ & 4.99 \% \end{aligned}$ | $\begin{aligned} & 2,201 \\ & 4.96 \% \end{aligned}$ | $\begin{aligned} & 2,193 \\ & 5.02 \% \end{aligned}$ | $\begin{gathered} 611 \\ 6.28 \% \end{gathered}$ | $\begin{gathered} 392 \\ 2.95 \% \end{gathered}$ | $\begin{gathered} 401 \\ 2.96 \% \end{gathered}$ | $\begin{gathered} 796 \\ 10.19 \% \end{gathered}$ | $\begin{gathered} 1,004 \\ 13.97 \% \end{gathered}$ | $\begin{gathered} 642 \\ 5.18 \% \end{gathered}$ | $\begin{gathered} 270 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 277 \\ 2.94 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 622 \\ & .71 \% \end{aligned}$ | $\begin{aligned} & 322 \\ & .72 \% \end{aligned}$ | $\begin{aligned} & 300 \\ & .69 \% \end{aligned}$ | $\begin{gathered} 81 \\ .84 \% \end{gathered}$ | $\begin{gathered} 52 \\ .39 \% \end{gathered}$ | $\begin{gathered} 51 \\ .38 \% \end{gathered}$ | $\begin{gathered} 137 \\ 1.75 \% \end{gathered}$ | $\begin{gathered} 146 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 83 \\ .67 \% \end{gathered}$ | $\begin{gathered} 33 \\ .23 \% \end{gathered}$ | $\begin{aligned} & 38 \\ & .4 \% \end{aligned}$ |
| 85-90 | $\begin{gathered} 99 \\ .11 \% \end{gathered}$ | $\begin{gathered} 51 \\ .11 \% \end{gathered}$ | $\begin{gathered} 48 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 23 \\ .29 \% \end{gathered}$ | $\begin{gathered} 21 \\ .29 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 24 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .03 \% \end{gathered}$ | $\begin{gathered} 12 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 6 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 18 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 10 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| Average | 67 | 67 | 67 | 68 | 66 | 67 | 70 | 70 | 68 | 65 | 65 |
| Median | 67 | 67 | 67 | 68 | 66 | 67 | 70 | 71 | 68 | 66 | 66 |
| 85th \%tile | 73 | 73 | 73 | 74 | 71 | 72 | 75 | 76 | 73 | 70 | 72 |
| \% over 55 | 98 | 98 | 97 | 98 | 98 | 98 | 99 | 97 | 98 | 97 | 96 |
| \% over 60 | 94 | 95 | 93 | 94 | 92 | 96 | 97 | 96 | 97 | 91 | 91 |
| \% over 65 | 71 | 71 | 70 | 76 | 60 | 68 | 88 | 92 | 83 | 55 | 62 |
| \% over 70 | 28 | 28 | 29 | 34 | 19 | 20 | 47 | 60 | 34 | 14 | 20 |
| \% over 75 | 6 | 6 | 6 | 7 | 3 | 3 | 12 | 16 | 6 | 2 | 3 |
| \% over 80 | 1 | 1 | 1 | 1 | 0 | 0 | 2 | 2 | 1 | 0 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 88,045 | 44,386 | 43,659 | 9,737 | 13,276 | 13,557 | 7,816 | 7,187 | 12,398 | 14,653 | 9,421 |

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

