## Idaho Transportation Department

Annual Speed Distribution for 2020

| Site names: | 00279 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 0.1 Mi. W of Ctr Locust Grove OP |

Seasonal Factor Grp: $\quad 1$ Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & .388 \\ & .32 \% \end{aligned}$ | $\begin{aligned} & 323 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 65 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 111 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 53 \\ .37 \% \end{gathered}$ | $\begin{gathered} 77 \\ .48 \% \end{gathered}$ | $\begin{gathered} 82 \\ .79 \% \end{gathered}$ | $\begin{gathered} 12 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 25 \\ .13 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 188 \\ & .16 \% \end{aligned}$ | $\begin{aligned} & 162 \\ & .27 \% \end{aligned}$ | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{gathered} 63 \\ .32 \% \end{gathered}$ | $\begin{gathered} 40 \\ .27 \% \end{gathered}$ | $\begin{gathered} 32 \\ .2 \% \end{gathered}$ | $\begin{gathered} 27 \\ .26 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 229 \\ .19 \% \end{gathered}$ | $\begin{gathered} 195 \\ .32 \% \end{gathered}$ | $\begin{gathered} 35 \\ .06 \% \end{gathered}$ | $\begin{gathered} 77 \\ .39 \% \end{gathered}$ | $\begin{gathered} 48 \\ .33 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{aligned} & 31 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 16 \\ .08 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 311 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 250 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 62 \\ .1 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 53 \\ .37 \% \end{gathered}$ | $\begin{gathered} 44 \\ .28 \% \end{gathered}$ | $\begin{gathered} 35 \\ .34 \% \end{gathered}$ | $\begin{gathered} 7 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 31 \\ .16 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 598 \\ & .5 \% \end{aligned}$ | $\begin{aligned} & 451 \\ & .74 \% \end{aligned}$ | $\begin{aligned} & 147 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 273 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 77 \\ .53 \% \end{gathered}$ | $\begin{gathered} 57 \\ .35 \% \end{gathered}$ | $\begin{gathered} 43 \\ .42 \% \end{gathered}$ | $\begin{gathered} 12 \\ .13 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 31 \\ .19 \% \end{gathered}$ | $\begin{gathered} 88 \\ .47 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,807 \\ & 1.5 \% \end{aligned}$ | $\begin{aligned} & 1,314 \\ & 2.17 \% \end{aligned}$ | $\begin{gathered} 492 \\ .83 \% \end{gathered}$ | $\begin{gathered} 969 \\ 4.93 \% \end{gathered}$ | $\begin{gathered} 182 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 98 \\ .61 \% \end{gathered}$ | $\begin{gathered} 65 \\ .63 \% \end{gathered}$ | $\begin{gathered} 20 \\ .21 \% \end{gathered}$ | $\begin{gathered} 37 \\ .25 \% \end{gathered}$ | $\begin{aligned} & 102 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 332 \\ 1.76 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 6,747 \\ 5.62 \% \end{gathered}$ | $\begin{aligned} & 4,628 \\ & 7.63 \% \end{aligned}$ | $\begin{gathered} 2,120 \\ 3.57 \% \end{gathered}$ | $\begin{gathered} 3,474 \\ 17.69 \% \end{gathered}$ | $\begin{gathered} 798 \\ 5.46 \% \end{gathered}$ | $\begin{gathered} \hline 250 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 105 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 54 \\ .57 \% \end{gathered}$ | $\begin{gathered} 146 \\ .99 \% \end{gathered}$ | $\begin{gathered} 506 \\ 3.11 \% \end{gathered}$ | $\begin{aligned} & 1,413 \\ & 7.49 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 25,353 \\ & 21.11 \% \end{aligned}$ | $\begin{gathered} 14,091 \\ 23.23 \% \end{gathered}$ | $\begin{aligned} & 11,262 \\ & 18.95 \% \end{aligned}$ | $\begin{gathered} 7,733 \\ 39.36 \% \end{gathered}$ | $\begin{gathered} 4,267 \\ 29.24 \% \end{gathered}$ | $\begin{gathered} 1,764 \\ 10.97 \% \end{gathered}$ | $\begin{gathered} 327 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 282 \\ 2.96 \% \end{gathered}$ | $\begin{gathered} 1,587 \\ 10.73 \% \end{gathered}$ | $\begin{gathered} 3,711 \\ 22.83 \% \end{gathered}$ | $\begin{gathered} 5,682 \\ 30.12 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 41,171 \\ & 34.29 \% \end{aligned}$ | $\begin{aligned} & 18,602 \\ & 30.67 \% \end{aligned}$ | $\begin{aligned} & 22,569 \\ & 37.97 \% \end{aligned}$ | $\begin{gathered} 5,103 \\ 25.98 \% \end{gathered}$ | $\begin{gathered} 5,864 \\ 40.17 \% \end{gathered}$ | $\begin{gathered} 6,156 \\ 38.29 \% \end{gathered}$ | $\begin{gathered} 1,480 \\ 14.33 \% \end{gathered}$ | $\begin{gathered} 1,827 \\ 19.18 \% \end{gathered}$ | $\begin{gathered} 6,305 \\ 42.62 \% \end{gathered}$ | $\begin{gathered} 7,127 \\ 43.85 \% \end{gathered}$ | $\begin{gathered} 7,310 \\ 38.75 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 30,642 \\ 25.52 \% \end{gathered}$ | $\begin{gathered} 14,126 \\ 23.29 \% \end{gathered}$ | $\begin{aligned} & 16,516 \\ & 27.79 \% \end{aligned}$ | $\begin{aligned} & 1,460 \\ & 7.43 \% \end{aligned}$ | $\begin{aligned} & 2,584 \\ & 17.7 \% \end{aligned}$ | $\begin{gathered} 5,782 \\ 35.97 \% \end{gathered}$ | $\begin{gathered} 4,299 \\ 41.62 \% \end{gathered}$ | $\begin{gathered} 4,363 \\ 45.8 \% \end{gathered}$ | $\begin{gathered} 5,122 \\ 34.62 \% \end{gathered}$ | $\begin{gathered} 3,761 \\ 23.14 \% \end{gathered}$ | $\begin{gathered} 3,271 \\ 17.34 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 10,577 \\ & 8.81 \% \end{aligned}$ | $\begin{aligned} & 5,385 \\ & 8.88 \% \end{aligned}$ | $\begin{gathered} 5,192 \\ 8.74 \% \end{gathered}$ | $\begin{gathered} 228 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 534 \\ 3.66 \% \end{gathered}$ | $\begin{aligned} & 1,527 \\ & 9.5 \% \end{aligned}$ | $\begin{gathered} 3,098 \\ 29.99 \% \end{gathered}$ | $\begin{gathered} 2,412 \\ 25.32 \% \end{gathered}$ | $\begin{gathered} 1,327 \\ 8.97 \% \end{gathered}$ | $\begin{gathered} 847 \\ 5.21 \% \end{gathered}$ | $\begin{gathered} 606 \\ 3.21 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,730 \\ & 1.44 \% \end{aligned}$ | $\begin{gathered} 933 \\ 1.54 \% \end{gathered}$ | $\begin{gathered} 797 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 29 \\ .15 \% \end{gathered}$ | $\begin{gathered} 75 \\ .51 \% \end{gathered}$ | $\begin{gathered} 209 \\ 1.3 \% \end{gathered}$ | $\begin{aligned} & 620 \\ & 6 \% \end{aligned}$ | $\begin{gathered} 444 \\ 4.67 \% \end{gathered}$ | $\begin{gathered} 186 \\ 1.26 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .63 \% \end{aligned}$ | $\begin{gathered} 64 \\ .34 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 243 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & .135 \\ & .22 \% \end{aligned}$ | $\begin{aligned} & 108 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 86 \\ .84 \% \end{gathered}$ | $\begin{gathered} 60 \\ .63 \% \end{gathered}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 57 \\ .05 \% \end{gathered}$ | $\begin{gathered} 31 \\ .05 \% \end{gathered}$ | $\begin{gathered} 26 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 18 \\ .18 \% \end{gathered}$ | $\begin{gathered} 13 \\ .14 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 41 \\ .03 \% \end{gathered}$ | $\begin{gathered} 23 \\ .04 \% \end{gathered}$ | $\begin{gathered} 18 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 14 \\ .14 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ |
| Average | 68 | 67 | 68 | 63 | 66 | 69 | 73 | 73 | 70 | 68 | 66 |
| Median | 68 | 67 | 68 | 63 | 67 | 70 | 73 | 73 | 69 | 68 | 66 |
| 85th \%tile | 74 | 74 | 74 | 69 | 72 | 74 | 79 | 78 | 74 | 73 | 72 |
| \% over 55 | 97 | 96 | 99 | 92 | 97 | 98 | 97 | 99 | 99 | 99 | 97 |
| \% over 60 | 91 | 88 | 95 | 74 | 91 | 96 | 96 | 99 | 98 | 96 | 90 |
| \% over 65 | 70 | 65 | 76 | 35 | 62 | 85 | 93 | 96 | 88 | 73 | 60 |
| \% over 70 | 36 | 34 | 38 | 9 | 22 | 47 | 79 | 77 | 45 | 29 | 21 |
| \% over 75 | 11 | 11 | 10 | 1 | 4 | 11 | 37 | 31 | 10 | 6 | 4 |
| \% over 80 | 2 | 2 | 2 | 0 | 1 | 2 | 7 | 6 | 2 | 1 | 0 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 120,082 | 60,647 | 59,434 | 19,645 | 14,595 | 16,078 | 10,330 | 9,525 | 14,793 | 16,253 | 18,862 |

