

Idaho Transportation Department  
Percent of MADT At Continuous Count Speed Sites

Site ID: 001910 163.010

Scheme ID: 6

Location: #084 US-12 0.2 Mi. N.E. of Powell Ranger Station

County: IDAHO

Axle Factor Group: 2

Growth Factor Group: 1

Seasonal Factor Group: 9

FHWA Functional Class: 2

Speed Limit: 50

| SPEED    | 1999 Traffic Year |      |      |      |      |      |       |       |      |      |      |      |      |
|----------|-------------------|------|------|------|------|------|-------|-------|------|------|------|------|------|
|          | Jan               | Feb  | Mar  | Apr  | May  | Jun  | Jul   | Aug   | Sep  | Oct  | Nov  | Dec  | Avg  |
| 0>-30    | 3.9               | 5.6  | 1.4  | 0.2  | 0.9  | 0.8  | 0.5   | 0.5   | 0.6  | 0.5  | 1.0  | 7.5  | 1.9  |
| 30>-35   | 7.1               | 9.0  | 2.5  | 0.5  | 0.6  | 0.6  | 0.5   | 0.4   | 0.6  | 0.4  | 1.3  | 7.5  | 2.6  |
| 35>-40   | 13.0              | 14.9 | 4.8  | 1.2  | 1.4  | 1.5  | 1.4   | 1.8   | 1.7  | 1.7  | 2.7  | 11.1 | 4.8  |
| 40>-45   | 21.8              | 23.1 | 11.1 | 4.2  | 4.7  | 5.0  | 5.3   | 5.4   | 5.6  | 5.5  | 8.7  | 18.3 | 9.9  |
| 45>-50   | 24.5              | 24.5 | 21.0 | 14.4 | 13.3 | 15.9 | 15.7  | 16.0  | 15.7 | 15.7 | 17.3 | 20.4 | 17.9 |
| 50>-55   | 20.3              | 16.0 | 28.6 | 30.2 | 29.1 | 29.8 | 30.4  | 30.5  | 30.1 | 29.0 | 28.5 | 18.7 | 26.8 |
| 55>-60   | 7.4               | 5.2  | 19.6 | 27.3 | 27.4 | 26.0 | 27.0  | 26.8  | 26.0 | 25.6 | 23.4 | 11.3 | 21.1 |
| 60>-65   | 1.7               | 1.4  | 8.2  | 14.7 | 15.4 | 15.0 | 14.1  | 13.5  | 13.7 | 14.5 | 12.0 | 4.0  | 10.7 |
| 65>-70   | 0.2               | 0.3  | 2.5  | 5.5  | 5.4  | 4.4  | 3.9   | 3.9   | 4.6  | 5.8  | 4.2  | 1.0  | 3.5  |
| 70>-75   | 0.0               | 0.1  | 0.4  | 1.4  | 1.4  | 0.8  | 0.9   | 0.9   | 1.1  | 1.2  | 0.7  | 0.2  | 0.8  |
| 75>-80   | 0.0               | 0.0  | 0.1  | 0.3  | 0.2  | 0.2  | 0.2   | 0.1   | 0.2  | 0.1  | 0.1  | 0.0  | 0.1  |
| 80>-85   | 0.0               | 0.0  | 0.0  | 0.1  | 0.1  | 0.0  | 0.0   | 0.1   | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| 85>-140  | 0.0               | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| AVG SPD  | 44.9              | 43.3 | 50.9 | 55.0 | 54.8 | 54.2 | 54.3  | 54.1  | 54.2 | 54.5 | 52.9 | 44.8 | 51.5 |
| 50% SPD  | 45.9              | 44.5 | 51.6 | 54.9 | 55.0 | 54.4 | 54.4  | 54.2  | 54.3 | 54.5 | 53.3 | 46.4 | 52.4 |
| 85% SPD  | 53.6              | 52.5 | 59.0 | 62.3 | 62.4 | 61.8 | 61.5  | 61.3  | 61.7 | 62.3 | 60.9 | 55.7 | 60.0 |
| %EXCD 55 | 9.4               | 6.9  | 30.8 | 49.2 | 49.9 | 46.3 | 46.1  | 45.3  | 45.7 | 47.3 | 40.4 | 16.5 | 36.2 |
| %EXCD 60 | 2.0               | 1.8  | 11.2 | 21.9 | 22.6 | 20.4 | 19.1  | 18.5  | 19.7 | 21.7 | 17.1 | 5.2  | 15.1 |
| %EXCD 65 | 0.3               | 0.4  | 3.0  | 7.2  | 7.1  | 5.4  | 5.0   | 5.0   | 6.0  | 7.1  | 5.1  | 1.2  | 4.4  |
| %EXCD 70 | 0.1               | 0.1  | 0.5  | 1.8  | 1.7  | 1.0  | 1.1   | 1.1   | 1.4  | 1.3  | 0.9  | 0.2  | 0.9  |
| %EXCD 75 | 0.0               | 0.0  | 0.1  | 0.3  | 0.3  | 0.2  | 0.2   | 0.2   | 0.3  | 0.2  | 0.2  | 0.0  | 0.2  |
| %EXCD 80 | 0.0               | 0.0  | 0.0  | 0.1  | 0.1  | 0.0  | 0.0   | 0.1   | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| %EXCD 85 | 0.0               | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|          | 332               | 372  | 491  | 553  | 724  | 966  | 1,236 | 1,246 | 940  | 691  | 467  | 347  |      |