

Idaho Transportation Department

Monthly % Speed Distribution February 2011

Site Names: 00117, Cotterel WIM
 County: Cassia (16)
 Funct. Class: R Principal Arterial - Interstate
 Location: I-84 3.7 Mi. SE of Jct SH-81
 Speed Limit: 75

| | Roadway | NW DIR | SE DIR | NW 1 | NW 2 | SE 2 | SE 1 |
|-------------------|---------|--------|--------|-------|------|------|-------|
| 0-30 | 4.2 | 1.0 | 7.2 | 0.8 | 2.1 | 6.4 | 7.4 |
| 30-35 | 0.7 | 0.2 | 1.3 | 0.2 | 0.0 | 0.4 | 1.5 |
| 35-40 | 0.4 | 0.2 | 0.6 | 0.2 | 0.1 | 0.2 | 0.7 |
| 40-45 | 0.5 | 0.4 | 0.7 | 0.4 | 0.1 | 0.3 | 0.7 |
| 45-50 | 0.8 | 0.7 | 1.0 | 0.7 | 0.2 | 0.6 | 1.1 |
| 50-55 | 1.2 | 1.2 | 1.3 | 1.4 | 0.3 | 0.8 | 1.4 |
| 55-60 | 3.0 | 3.0 | 3.1 | 3.5 | 0.5 | 1.0 | 3.5 |
| 60-65 | 16.3 | 16.7 | 15.9 | 19.5 | 1.2 | 3.1 | 18.8 |
| 65-70 | 28.3 | 30.0 | 26.6 | 34.7 | 4.7 | 9.8 | 30.4 |
| 70-75 | 13.0 | 13.0 | 13.1 | 13.1 | 12.3 | 14.0 | 12.9 |
| 75-80 | 18.2 | 18.6 | 17.7 | 15.2 | 37.4 | 33.0 | 14.2 |
| 80-85 | 11.1 | 12.4 | 9.8 | 8.7 | 32.7 | 24.9 | 6.3 |
| 85-140 | 2.3 | 2.7 | 1.9 | 1.6 | 8.5 | 5.6 | 1.1 |
| Average | 68 | 71 | 66 | 69 | 79 | 74 | 64 |
| Median | 69 | 69 | 69 | 68 | 79 | 77 | 67 |
| 85th %tile | 80 | 80 | 79 | 78 | 84 | 83 | 77 |
| % over 55 | 92 | 96 | 88 | 96 | 97 | 91 | 87 |
| % over 60 | 89 | 93 | 85 | 93 | 97 | 90 | 84 |
| % over 65 | 73 | 77 | 69 | 73 | 96 | 87 | 65 |
| % over 70 | 45 | 47 | 42 | 39 | 91 | 78 | 35 |
| % over 75 | 31 | 34 | 29 | 25 | 79 | 64 | 22 |
| % over 80 | 13 | 15 | 12 | 10 | 41 | 30 | 7 |
| % over 85 | 2 | 3 | 2 | 2 | 9 | 6 | 1 |
| Total | 5,712 | 2,818 | 2,894 | 2,383 | 435 | 535 | 2,359 |