

# Idaho Transportation Department

## Hourly Speed data for Entire Roadway for May, 2011

Site Names: 00117, Cotterel WIM  
 Location: I-84 3.7 Mi. SE of Jct SH-81  
 Speed Limit: 75

County: Cassia (16)  
 Funct. Class: R Principal Arterial - Interstate

|         | 0-30 | 30-35 | 35-40 | 40-45 | 45-50 | 50-55 | 55-60 | 60-65 | 65-70 | 70-75 | 75-80 | 80-85 | 85-140 | Avg | Med | 85% |       |
|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----|-----|-----|-------|
| 00 - 01 | 9    | 2     | 1     | 0     | 0     | 1     | 5     | 24    | 41    | 20    | 24    | 12    | 3      | 67  | 69  | 79  | 142   |
| 01 - 02 | 9    | 2     | 1     | 0     | 1     | 2     | 4     | 24    | 33    | 15    | 16    | 7     | 2      | 64  | 67  | 77  | 116   |
| 02 - 03 | 7    | 2     | 0     | 0     | 0     | 1     | 3     | 21    | 33    | 12    | 11    | 6     | 1      | 65  | 67  | 77  | 97    |
| 03 - 04 | 6    | 2     | 0     | 0     | 0     | 1     | 3     | 19    | 29    | 11    | 8     | 4     | 1      | 64  | 67  | 75  | 84    |
| 04 - 05 | 7    | 2     | 0     | 0     | 0     | 1     | 3     | 17    | 28    | 10    | 6     | 4     | 1      | 63  | 67  | 75  | 79    |
| 05 - 06 | 8    | 2     | 1     | 0     | 0     | 1     | 3     | 18    | 31    | 11    | 8     | 4     | 1      | 63  | 67  | 75  | 88    |
|         | 46   | 12    | 3     | 0     | 1     | 7     | 21    | 123   | 195   | 79    | 73    | 37    | 9      | 65  | 67  | 77  | 606   |
| 06 - 07 | 7    | 2     | 1     | 0     | 0     | 1     | 3     | 21    | 36    | 15    | 13    | 6     | 1      | 65  | 68  | 77  | 106   |
| 07 - 08 | 9    | 2     | 1     | 0     | 0     | 1     | 4     | 24    | 45    | 21    | 27    | 11    | 3      | 67  | 69  | 78  | 148   |
| 08 - 09 | 12   | 3     | 1     | 0     | 0     | 1     | 4     | 31    | 64    | 34    | 46    | 23    | 6      | 69  | 70  | 79  | 225   |
| 09 - 10 | 15   | 4     | 1     | 0     | 0     | 1     | 5     | 37    | 77    | 48    | 72    | 39    | 9      | 70  | 71  | 80  | 308   |
| 10 - 11 | 18   | 4     | 1     | 0     | 0     | 1     | 5     | 44    | 97    | 62    | 100   | 53    | 10     | 70  | 72  | 80  | 395   |
| 11 - 12 | 24   | 5     | 1     | 0     | 0     | 2     | 7     | 52    | 110   | 74    | 113   | 64    | 12     | 70  | 72  | 81  | 464   |
|         | 85   | 20    | 6     | 0     | 0     | 7     | 28    | 209   | 429   | 254   | 371   | 196   | 41     | 69  | 71  | 80  | 1,646 |
| 12 - 13 | 25   | 4     | 2     | 0     | 1     | 1     | 9     | 59    | 121   | 79    | 123   | 71    | 13     | 70  | 72  | 81  | 508   |
| 13 - 14 | 26   | 5     | 2     | 0     | 1     | 1     | 8     | 60    | 120   | 83    | 130   | 72    | 15     | 70  | 72  | 81  | 523   |
| 14 - 15 | 25   | 5     | 2     | 1     | 1     | 2     | 7     | 61    | 125   | 80    | 135   | 78    | 17     | 71  | 73  | 81  | 539   |
| 15 - 16 | 25   | 5     | 2     | 0     | 0     | 1     | 8     | 59    | 120   | 81    | 134   | 78    | 15     | 71  | 73  | 81  | 528   |
| 16 - 17 | 26   | 5     | 2     | 1     | 1     | 2     | 7     | 59    | 117   | 84    | 137   | 81    | 17     | 71  | 73  | 81  | 539   |
| 17 - 18 | 23   | 5     | 1     | 0     | 1     | 1     | 6     | 56    | 107   | 81    | 137   | 89    | 16     | 71  | 74  | 81  | 523   |
|         | 150  | 29    | 11    | 2     | 5     | 8     | 45    | 354   | 710   | 488   | 796   | 469   | 93     | 71  | 73  | 81  | 3,160 |
| 18 - 19 | 24   | 5     | 1     | 0     | 1     | 2     | 6     | 52    | 109   | 72    | 134   | 80    | 16     | 71  | 74  | 81  | 502   |
| 19 - 20 | 21   | 4     | 1     | 0     | 0     | 1     | 6     | 48    | 95    | 66    | 118   | 76    | 15     | 71  | 74  | 82  | 451   |
| 20 - 21 | 18   | 4     | 1     | 0     | 1     | 1     | 6     | 39    | 82    | 54    | 100   | 68    | 13     | 71  | 74  | 82  | 387   |
| 21 - 22 | 15   | 3     | 1     | 0     | 1     | 2     | 5     | 35    | 70    | 46    | 81    | 53    | 10     | 71  | 73  | 81  | 322   |
| 22 - 23 | 12   | 2     | 1     | 0     | 1     | 1     | 6     | 36    | 58    | 38    | 56    | 30    | 5      | 69  | 71  | 80  | 246   |
| 23 - 24 | 10   | 2     | 1     | 0     | 1     | 1     | 6     | 29    | 50    | 29    | 39    | 21    | 4      | 68  | 70  | 79  | 193   |
|         | 100  | 20    | 6     | 0     | 5     | 8     | 35    | 239   | 464   | 305   | 528   | 328   | 63     | 71  | 73  | 81  | 2,101 |
|         | 381  | 81    | 26    | 2     | 11    | 30    | 129   | 925   | 1,798 | 1,126 | 1,768 | 1,030 | 206    | 70  | 72  | 81  | 7,513 |

|               | >= 0  | >= 30 | >= 35 | >= 40 | >= 45 | >= 50 | >= 55 | >= 60 | >= 65 | >= 70 | >= 75 | >= 80 | >= 85 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Count         | 7,513 | 7,132 | 7,051 | 7,025 | 7,023 | 7,012 | 6,982 | 6,853 | 5,928 | 4,130 | 3,004 | 1,236 | 206   |
| Pct Exceeding | 100   | 95    | 94    | 94    | 93    | 93    | 93    | 91    | 79    | 55    | 40    | 16    | 3     |