

**Idaho Transportation Department
Monthly Vehicle Speed Report
December 2010**

**Station # 089
Route: I-84
Segment Code and Milepost: 001010 227.580
0.4 Miles N.W. of SH-81 (Yale Road)**

**County: Cassia
District: 04
Ascending Direction: Southeast
Speed Limit: 75**

| Direction | Speeds | | Average Daily Volumes and Percentages | | | | | | Day Total |
|--------------|-------------|-------------|---------------------------------------|--------------|-------------------------|-------------|--------------------------|-------------|-------------|
| | Average | 85th Pctile | over speed limit Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | |
| Ascending | 66.9 | 77.5 | 651 | 22.2% | 186 | 6.3% | 25 | 0.9% | 2932 |
| Descending | 68.0 | 78.3 | 797 | 26.9% | 254 | 8.6% | 56 | 1.9% | 2968 |
| Total | 67.5 | 77.9 | 1448 | 24.5% | 440 | 7.5% | 81 | 1.4% | 5900 |

| Direction | Average Daily Volumes by Speed | | | | | | | | | | | | | Day Total |
|--------------|--------------------------------|-----------|-----------|-----------|------------|------------|------------|-------------|-------------|------------|-------------|------------|-----------|-------------|
| | 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 | |
| Ascending | 8 | 10 | 19 | 39 | 70 | 148 | 377 | 738 | 455 | 417 | 465 | 161 | 25 | 2932 |
| Descending | 4 | 7 | 23 | 48 | 64 | 122 | 295 | 631 | 629 | 348 | 543 | 198 | 56 | 2968 |
| Total | 12 | 17 | 42 | 87 | 134 | 270 | 672 | 1369 | 1084 | 765 | 1008 | 359 | 81 | 5900 |

| Direction | Percentage of Daily Volume by Speed | | | | | | | | | | | | | Day Total |
|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|---------------|
| | 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 | |
| Ascending | 0.27% | 0.34% | 0.65% | 1.33% | 2.39% | 5.05% | 12.86% | 25.17% | 15.52% | 14.22% | 15.86% | 5.49% | 0.85% | 100.0% |
| Descending | 0.13% | 0.24% | 0.77% | 1.62% | 2.16% | 4.11% | 9.94% | 21.26% | 21.19% | 11.73% | 18.30% | 6.67% | 1.89% | 100.0% |
| Total | 0.20% | 0.29% | 0.71% | 1.47% | 2.27% | 4.58% | 11.39% | 23.20% | 18.37% | 12.97% | 17.08% | 6.08% | 1.37% | 100.0% |