

**Idaho Transportation Department
Monthly Vehicle Speed Report
September 2009**

**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 | 70.1 | 78.8 | 1218 | 32.3% | 328 | 8.7% | 69 | 1.8% | 3767 |
| Descending | 72.2 | 79.8 | 1461 | 39.6% | 554 | 15.0% | 97 | 2.6% | 3691 |
| Total | 71.1 | 79.3 | 2679 | 35.9% | 882 | 11.8% | 166 | 2.2% | 7458 |

| 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 | 4 | 3 | 4 | 15 | 38 | 97 | 347 | 806 | 634 | 601 | 890 | 259 | 69 | 3767 |
| Descending | 2 | 1 | 11 | 30 | 40 | 71 | 216 | 688 | 691 | 480 | 907 | 457 | 97 | 3691 |
| Total | 6 | 4 | 15 | 45 | 78 | 168 | 563 | 1494 | 1325 | 1081 | 1797 | 716 | 166 | 7458 |

| 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 | 0.11% | 0.08% | 0.11% | 0.40% | 1.01% | 2.57% | 9.21% | 21.40% | 16.83% | 15.95% | 23.63% | 6.88% | 1.83% | 100.0% |
| Descending | 0.05% | 0.03% | 0.30% | 0.81% | 1.08% | 1.92% | 5.85% | 18.64% | 18.72% | 13.00% | 24.57% | 12.38% | 2.63% | 100.0% |
| Total | 0.08% | 0.05% | 0.20% | 0.60% | 1.05% | 2.25% | 7.55% | 20.03% | 17.77% | 14.49% | 24.09% | 9.60% | 2.23% | 100.0% |