

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

**Station # 123
Route: I-84
Segment Code and Milepost: 001010 014.900
2.0 Miles S.E. of Black Canyon IC (Black Canyon)**

**County: Payette
District: 03
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 | 72.0 | 79.3 | 3674 | 39.8% | 925 | 10.0% | 170 | 1.8% | 9239 |
| Descending | 71.3 | 78.5 | 3138 | 33.5% | 649 | 6.9% | 106 | 1.1% | 9375 |
| Total | 71.6 | 78.9 | 6812 | 36.6% | 1574 | 8.5% | 276 | 1.5% | 18614 |

| 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 | 1 | 0 | 0 | 1 | 3 | 48 | 361 | 1154 | 1974 | 2023 | 2749 | 755 | 170 | 9239 |
| Descending | 2 | 0 | 1 | 3 | 9 | 66 | 457 | 1437 | 1933 | 2329 | 2489 | 543 | 106 | 9375 |
| Total | 3 | 0 | 1 | 4 | 12 | 114 | 818 | 2591 | 3907 | 4352 | 5238 | 1298 | 276 | 18614 |

| 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 | 0.01% | 0.00% | 0.00% | 0.01% | 0.03% | 0.52% | 3.91% | 12.49% | 21.37% | 21.90% | 29.75% | 8.17% | 1.84% | 100.0% |
| Descending | 0.02% | 0.00% | 0.01% | 0.03% | 0.10% | 0.70% | 4.87% | 15.33% | 20.62% | 24.84% | 26.55% | 5.79% | 1.13% | 100.0% |
| Total | 0.02% | 0.00% | 0.01% | 0.02% | 0.06% | 0.61% | 4.39% | 13.92% | 20.99% | 23.38% | 28.14% | 6.97% | 1.48% | 100.0% |