

**Idaho Transportation Department
Monthly Vehicle Speed Report
May 2004**

**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 | 74.1 | 81.3 | 4448 | 47.8% | 1635 | 17.6% | 269 | 2.9% | 9303 |
| Descending | 72.9 | 79.7 | 4247 | 44.6% | 1207 | 12.7% | 237 | 2.5% | 9529 |
| Total | 73.5 | 80.5 | 8695 | 46.2% | 2842 | 15.1% | 506 | 2.7% | 18832 |

| 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 | 5 | 0 | 0 | 1 | 4 | 25 | 133 | 771 | 1674 | 2242 | 2813 | 1366 | 269 | 9303 |
| Descending | 1 | 0 | 0 | 1 | 5 | 30 | 171 | 979 | 1890 | 2205 | 3040 | 970 | 237 | 9529 |
| Total | 6 | 0 | 0 | 2 | 9 | 55 | 304 | 1750 | 3564 | 4447 | 5853 | 2336 | 506 | 18832 |

| 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 | 0.05% | 0.00% | 0.00% | 0.01% | 0.04% | 0.27% | 1.43% | 8.29% | 17.99% | 24.10% | 30.24% | 14.68% | 2.89% | 100.0% |
| Descending | 0.01% | 0.00% | 0.00% | 0.01% | 0.05% | 0.31% | 1.79% | 10.27% | 19.83% | 23.14% | 31.90% | 10.18% | 2.49% | 100.0% |
| Total | 0.03% | 0.00% | 0.00% | 0.01% | 0.05% | 0.29% | 1.61% | 9.29% | 18.93% | 23.61% | 31.08% | 12.40% | 2.69% | 100.0% |