

**Idaho Transportation Department
Monthly Vehicle Speed Report
January 2005**

**Station # 084
Route: US-12
Segment Code and Milepost: 001910 163.010
0.2 Miles N.E. of Powell Ranger Station (Powell)**

**County: Idaho
District: 02
Ascending Direction: East
Speed Limit: 50**

| 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 | 48.1 | 56.5 | 70 | 46.4% | 31 | 20.5% | 11 | 7.3% | 151 |
| Descending | 49.5 | 58.3 | 73 | 48.0% | 38 | 25.0% | 15 | 9.9% | 152 |
| Total | 48.8 | 57.4 | 143 | 47.2% | 69 | 22.8% | 26 | 8.6% | 303 |

| 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 | 7 | 6 | 10 | 22 | 36 | 39 | 20 | 8 | 3 | 0 | 0 | 0 | 0 | 151 |
| Descending | 5 | 6 | 12 | 20 | 36 | 35 | 23 | 10 | 4 | 1 | 0 | 0 | 0 | 152 |
| Total | 12 | 12 | 22 | 42 | 72 | 74 | 43 | 18 | 7 | 1 | 0 | 0 | 0 | 303 |

| 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 | 4.64% | 3.97% | 6.62% | 14.57% | 23.84% | 25.83% | 13.25% | 5.30% | 1.99% | 0.00% | 0.00% | 0.00% | 0.00% | 100.0% |
| Descending | 3.29% | 3.95% | 7.89% | 13.16% | 23.68% | 23.03% | 15.13% | 6.58% | 2.63% | 0.66% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 3.96% | 3.96% | 7.26% | 13.86% | 23.76% | 24.42% | 14.19% | 5.94% | 2.31% | 0.33% | 0.00% | 0.00% | 0.00% | 100.0% |