

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

**Station # 031
Route: SH-31
Segment Code and Milepost: 002450 003.540
3.5 Miles North of Jct US-26 (Swan Valley)**

**County: Bonneville
District: 06
Ascending Direction: North
Speed Limit: 55**

| 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 | 57.4 | 64.6 | 817 | 69.4% | 441 | 37.5% | 156 | 13.3% | 1177 |
| Descending | 58.7 | 65.8 | 1081 | 79.8% | 640 | 47.2% | 223 | 16.5% | 1355 |
| Total | 58.1 | 65.2 | 1898 | 75.0% | 1081 | 42.7% | 379 | 15.0% | 2532 |

| 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 | 12 | 7 | 10 | 24 | 76 | 231 | 376 | 285 | 115 | 32 | 6 | 2 | 1 | 1177 |
| Descending | 10 | 3 | 5 | 14 | 50 | 192 | 441 | 417 | 163 | 46 | 10 | 3 | 1 | 1355 |
| Total | 22 | 10 | 15 | 38 | 126 | 423 | 817 | 702 | 278 | 78 | 16 | 5 | 2 | 2532 |

| 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 | 1.02% | 0.59% | 0.85% | 2.04% | 6.46% | 19.63% | 31.95% | 24.21% | 9.77% | 2.72% | 0.51% | 0.17% | 0.08% | 100.0% |
| Descending | 0.74% | 0.22% | 0.37% | 1.03% | 3.69% | 14.17% | 32.55% | 30.77% | 12.03% | 3.39% | 0.74% | 0.22% | 0.07% | 100.0% |
| Total | 0.87% | 0.39% | 0.59% | 1.50% | 4.98% | 16.71% | 32.27% | 27.73% | 10.98% | 3.08% | 0.63% | 0.20% | 0.08% | 100.0% |