

**Idaho Transportation Department
Monthly Vehicle Speed Report
July 2003**

**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 | 58.0 | 64.4 | 946 | 68.4% | 508 | 36.7% | 175 | 12.7% | 1383 |
| Descending | 59.4 | 65.0 | 1162 | 76.8% | 685 | 45.3% | 244 | 16.1% | 1513 |
| Total | 58.7 | 64.7 | 2108 | 72.8% | 1193 | 41.2% | 419 | 14.5% | 2896 |

| 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 | 14 | 9 | 10 | 32 | 99 | 273 | 438 | 333 | 125 | 37 | 9 | 3 | 1 | 1383 |
| Descending | 10 | 4 | 8 | 22 | 70 | 237 | 477 | 441 | 176 | 52 | 12 | 3 | 1 | 1513 |
| Total | 24 | 13 | 18 | 54 | 169 | 510 | 915 | 774 | 301 | 89 | 21 | 6 | 2 | 2896 |

| 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 | 1.01% | 0.65% | 0.72% | 2.31% | 7.16% | 19.74% | 31.67% | 24.08% | 9.04% | 2.68% | 0.65% | 0.22% | 0.07% | 100.0% |
| Descending | 0.66% | 0.26% | 0.53% | 1.45% | 4.63% | 15.66% | 31.53% | 29.15% | 11.63% | 3.44% | 0.79% | 0.20% | 0.07% | 100.0% |
| Total | 0.83% | 0.45% | 0.62% | 1.86% | 5.84% | 17.61% | 31.60% | 26.73% | 10.39% | 3.07% | 0.73% | 0.21% | 0.07% | 100.0% |