

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

**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 | | | | | | |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|--------------|--------------|
| | Average | 85th Pctile | over speed limit Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | Day Total |
| Ascending | 53.9 | 63.9 | 279 | 54.3% | 149 | 29.0% | 51 | 9.9% | 514 |
| Descending | 55.9 | 65.0 | 326 | 62.0% | 203 | 38.6% | 76 | 14.4% | 526 |
| Total | 54.9 | 64.5 | 605 | 58.2% | 352 | 33.8% | 127 | 12.2% | 1040 |

| 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 | 6 | 5 | 13 | 33 | 67 | 111 | 130 | 98 | 37 | 11 | 2 | 1 | 0 | 514 |
| Descending | 5 | 3 | 13 | 33 | 56 | 90 | 123 | 127 | 53 | 18 | 4 | 1 | 0 | 526 |
| Total | 11 | 8 | 26 | 66 | 123 | 201 | 253 | 225 | 90 | 29 | 6 | 2 | 0 | 1040 |

| 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 | 1.17% | 0.97% | 2.53% | 6.42% | 13.04% | 21.60% | 25.29% | 19.07% | 7.20% | 2.14% | 0.39% | 0.19% | 0.00% | 100.0% |
| Descending | 0.95% | 0.57% | 2.47% | 6.27% | 10.65% | 17.11% | 23.38% | 24.14% | 10.08% | 3.42% | 0.76% | 0.19% | 0.00% | 100.0% |
| Total | 1.06% | 0.77% | 2.50% | 6.35% | 11.83% | 19.33% | 24.33% | 21.63% | 8.65% | 2.79% | 0.58% | 0.19% | 0.00% | 100.0% |