

**Idaho Transportation Department
Monthly Vehicle Speed Report
April 2006**

**Station # 083
Route: SMA 3824
Segment Code and Milepost: 003770 013.550
11.5 Miles West of SH-21 (Garden Valley)**

**County: Boise
District: 03
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 | 52.1 | 59.2 | 144 | 71.6% | 74 | 36.8% | 21 | 10.4% | 201 |
| Descending | 53.3 | 60.4 | 160 | 78.0% | 95 | 46.3% | 33 | 16.1% | 205 |
| Total | 52.7 | 59.8 | 304 | 74.9% | 169 | 41.6% | 54 | 13.3% | 406 |

| 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 | 2 | 1 | 4 | 14 | 36 | 70 | 53 | 17 | 3 | 1 | 0 | 0 | 0 | 201 |
| Descending | 2 | 1 | 3 | 10 | 29 | 65 | 62 | 25 | 7 | 1 | 0 | 0 | 0 | 205 |
| Total | 4 | 2 | 7 | 24 | 65 | 135 | 115 | 42 | 10 | 2 | 0 | 0 | 0 | 406 |

| 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 | 1.00% | 0.50% | 1.99% | 6.97% | 17.91% | 34.83% | 26.37% | 8.46% | 1.49% | 0.50% | 0.00% | 0.00% | 0.00% | 100.0% |
| Descending | 0.98% | 0.49% | 1.46% | 4.88% | 14.15% | 31.71% | 30.24% | 12.20% | 3.41% | 0.49% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 0.99% | 0.49% | 1.72% | 5.91% | 16.01% | 33.25% | 28.33% | 10.34% | 2.46% | 0.49% | 0.00% | 0.00% | 0.00% | 100.0% |