

**Idaho Transportation Department
Monthly Vehicle Speed Report
October 2002**

**Station # 081
Route: SH-21
Segment Code and Milepost: 002140 093.900
0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise
District: 03
Ascending Direction: North
Speed Limit: 60**

| 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 | 52.4 | 59.6 | 29 | 12.8% | 5 | 2.2% | 1 | 0.4% | 226 |
| Descending | 54.3 | 62.6 | 48 | 23.2% | 12 | 5.8% | 2 | 1.0% | 207 |
| Total | 53.3 | 61.0 | 77 | 17.8% | 17 | 3.9% | 3 | 0.7% | 433 |

| 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 | 3 | 8 | 15 | 41 | 68 | 60 | 24 | 4 | 1 | 0 | 0 | 0 | 226 |
| Descending | 2 | 2 | 3 | 11 | 26 | 50 | 65 | 36 | 10 | 2 | 0 | 0 | 0 | 207 |
| Total | 4 | 5 | 11 | 26 | 67 | 118 | 125 | 60 | 14 | 3 | 0 | 0 | 0 | 433 |

| 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 | 0.88% | 1.33% | 3.54% | 6.64% | 18.14% | 30.09% | 26.55% | 10.62% | 1.77% | 0.44% | 0.00% | 0.00% | 0.00% | 100.0% |
| Descending | 0.97% | 0.97% | 1.45% | 5.31% | 12.56% | 24.15% | 31.40% | 17.39% | 4.83% | 0.97% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 0.92% | 1.15% | 2.54% | 6.00% | 15.47% | 27.25% | 28.87% | 13.86% | 3.23% | 0.69% | 0.00% | 0.00% | 0.00% | 100.0% |