

**Idaho Transportation Department
Monthly Vehicle Speed Report
February 2009**

**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 | 48.6 | 55.7 | 2 | 3.5% | 0 | 0.0% | 0 | 0.0% | 57 |
| Descending | 53.6 | 61.1 | 11 | 19.0% | 3 | 5.2% | 0 | 0.0% | 58 |
| Total | 51.1 | 58.4 | 13 | 11.3% | 3 | 2.6% | 0 | 0.0% | 115 |

| 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 | 1 | 2 | 4 | 9 | 15 | 16 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 57 |
| Descending | 1 | 1 | 2 | 4 | 8 | 15 | 16 | 8 | 3 | 0 | 0 | 0 | 0 | 58 |
| Total | 2 | 3 | 6 | 13 | 23 | 31 | 24 | 10 | 3 | 0 | 0 | 0 | 0 | 115 |

| 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 | 1.75% | 3.51% | 7.02% | 15.79% | 26.32% | 28.07% | 14.04% | 3.51% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.0% |
| Descending | 1.72% | 1.72% | 3.45% | 6.90% | 13.79% | 25.86% | 27.59% | 13.79% | 5.17% | 0.00% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 1.74% | 2.61% | 5.22% | 11.30% | 20.00% | 26.96% | 20.87% | 8.70% | 2.61% | 0.00% | 0.00% | 0.00% | 0.00% | 100.0% |