

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

**Station # 053
Route: SH-21
Segment Code and Milepost: 002140 020.890
3.3 Miles North of Boise/Ada Co. Line (Robie Creek)**

**County: Boise
District: 03
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 | 55.3 | 61.3 | 1042 | 61.8% | 323 | 19.2% | 52 | 3.1% | 1686 |
| Descending | 56.3 | 62.5 | 1163 | 64.9% | 446 | 24.9% | 82 | 4.6% | 1791 |
| Total | 55.8 | 61.9 | 2205 | 63.4% | 769 | 22.1% | 134 | 3.9% | 3477 |

| 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 | 7 | 6 | 11 | 30 | 113 | 477 | 719 | 271 | 42 | 8 | 1 | 1 | 0 | 1686 |
| Descending | 6 | 9 | 35 | 70 | 119 | 389 | 717 | 364 | 64 | 15 | 2 | 1 | 0 | 1791 |
| Total | 13 | 15 | 46 | 100 | 232 | 866 | 1436 | 635 | 106 | 23 | 3 | 2 | 0 | 3477 |

| 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 | 0.42% | 0.36% | 0.65% | 1.78% | 6.70% | 28.29% | 42.65% | 16.07% | 2.49% | 0.47% | 0.06% | 0.06% | 0.00% | 100.0% |
| Descending | 0.34% | 0.50% | 1.95% | 3.91% | 6.64% | 21.72% | 40.03% | 20.32% | 3.57% | 0.84% | 0.11% | 0.06% | 0.00% | 100.0% |
| Total | 0.37% | 0.43% | 1.32% | 2.88% | 6.67% | 24.91% | 41.30% | 18.26% | 3.05% | 0.66% | 0.09% | 0.06% | 0.00% | 100.0% |