

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

**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 | | | | | | |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
| | Average | 85th Pctile | over speed limit Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | Day Total |
| Ascending | 55.9 | 62.8 | 1236 | 62.3% | 473 | 23.9% | 116 | 5.8% | 1983 |
| Descending | 56.9 | 64.1 | 1432 | 71.4% | 671 | 33.4% | 205 | 10.2% | 2007 |
| Total | 56.4 | 63.5 | 2668 | 66.9% | 1144 | 28.7% | 321 | 8.0% | 3990 |

| 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 | 5 | 6 | 17 | 45 | 147 | 527 | 763 | 357 | 93 | 19 | 3 | 1 | 0 | 1983 |
| Descending | 4 | 9 | 34 | 67 | 104 | 357 | 761 | 466 | 157 | 37 | 8 | 2 | 1 | 2007 |
| Total | 9 | 15 | 51 | 112 | 251 | 884 | 1524 | 823 | 250 | 56 | 11 | 3 | 1 | 3990 |

| 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 | 0.25% | 0.30% | 0.86% | 2.27% | 7.41% | 26.58% | 38.48% | 18.00% | 4.69% | 0.96% | 0.15% | 0.05% | 0.00% | 100.0% |
| Descending | 0.20% | 0.45% | 1.69% | 3.34% | 5.18% | 17.79% | 37.92% | 23.22% | 7.82% | 1.84% | 0.40% | 0.10% | 0.05% | 100.0% |
| Total | 0.23% | 0.38% | 1.28% | 2.81% | 6.29% | 22.16% | 38.20% | 20.63% | 6.27% | 1.40% | 0.28% | 0.08% | 0.03% | 100.0% |