

**Idaho Transportation Department
Monthly Vehicle Speed Report
August 2010**

**Station # 001
Route: I-90
Segment Code and Milepost: 001660 006.160
1.0 Miles West of Jct SH-41 (Post Falls)**

**County: Kootenai
District: 01
Ascending Direction: East
Speed Limit: 70**

| 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 | 66.6 | 74.8 | 10722 | 37.4% | 3929 | 13.7% | 507 | 1.8% | 28633 |
| Descending | 69.4 | 76.0 | 16716 | 55.1% | 5206 | 17.2% | 584 | 1.9% | 30350 |
| Total | 68.0 | 75.4 | 27438 | 46.5% | 9135 | 15.5% | 1091 | 1.8% | 58983 |

| 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 | 109 | 8 | 17 | 42 | 186 | 964 | 3430 | 5442 | 7713 | 6793 | 3422 | 385 | 122 | 28633 |
| Descending | 16 | 0 | 1 | 4 | 20 | 137 | 979 | 4828 | 7649 | 11510 | 4622 | 534 | 50 | 30350 |
| Total | 125 | 8 | 18 | 46 | 206 | 1101 | 4409 | 10270 | 15362 | 18303 | 8044 | 919 | 172 | 58983 |

| 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 | 0.38% | 0.03% | 0.06% | 0.15% | 0.65% | 3.37% | 11.98% | 19.01% | 26.94% | 23.72% | 11.95% | 1.34% | 0.43% | 100.0% |
| Descending | 0.05% | 0.00% | 0.00% | 0.01% | 0.07% | 0.45% | 3.23% | 15.91% | 25.20% | 37.92% | 15.23% | 1.76% | 0.16% | 100.0% |
| Total | 0.21% | 0.01% | 0.03% | 0.08% | 0.35% | 1.87% | 7.48% | 17.41% | 26.04% | 31.03% | 13.64% | 1.56% | 0.29% | 100.0% |