

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

**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 | | | | | | |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
| | Average | 85th Pctile | over speed limit Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | Day Total |
| Ascending | 68.5 | 75.0 | 10509 | 42.3% | 3804 | 15.3% | 519 | 2.1% | 24830 |
| Descending | 68.6 | 74.9 | 12218 | 47.8% | 3578 | 14.0% | 411 | 1.6% | 25540 |
| Total | 68.6 | 74.9 | 22727 | 45.1% | 7382 | 14.7% | 930 | 1.8% | 50370 |

| 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 | 44 | 4 | 6 | 13 | 66 | 426 | 1969 | 4429 | 7364 | 6705 | 3285 | 404 | 115 | 24830 |
| Descending | 16 | 1 | 2 | 4 | 24 | 181 | 1075 | 3499 | 8520 | 8640 | 3167 | 327 | 84 | 25540 |
| Total | 60 | 5 | 8 | 17 | 90 | 607 | 3044 | 7928 | 15884 | 15345 | 6452 | 731 | 199 | 50370 |

| 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 | 0.18% | 0.02% | 0.02% | 0.05% | 0.27% | 1.72% | 7.93% | 17.84% | 29.66% | 27.00% | 13.23% | 1.63% | 0.46% | 100.0% |
| Descending | 0.06% | 0.00% | 0.01% | 0.02% | 0.09% | 0.71% | 4.21% | 13.70% | 33.36% | 33.83% | 12.40% | 1.28% | 0.33% | 100.0% |
| Total | 0.12% | 0.01% | 0.02% | 0.03% | 0.18% | 1.21% | 6.04% | 15.74% | 31.53% | 30.46% | 12.81% | 1.45% | 0.40% | 100.0% |