

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

**Station # 078
Route: I-86B
Segment Code and Milepost: 002332 101.275
0.4 Miles S.E. of Marina Rd (American Falls)**

**County: Power
District: 05
Ascending Direction: Southeast
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 | 47.0 | 54.7 | 187 | 13.1% | 27 | 1.9% | 3 | 0.2% | 1423 |
| Descending | 47.5 | 55.4 | 221 | 14.5% | 24 | 1.6% | 4 | 0.3% | 1521 |
| Total | 47.3 | 55.1 | 408 | 13.9% | 51 | 1.7% | 7 | 0.2% | 2944 |

| 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 | 47 | 66 | 136 | 204 | 342 | 441 | 160 | 24 | 3 | 0 | 0 | 0 | 0 | 1423 |
| Descending | 13 | 36 | 110 | 250 | 403 | 488 | 197 | 20 | 3 | 1 | 0 | 0 | 0 | 1521 |
| Total | 60 | 102 | 246 | 454 | 745 | 929 | 357 | 44 | 6 | 1 | 0 | 0 | 0 | 2944 |

| 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 | 3.30% | 4.64% | 9.56% | 14.34% | 24.03% | 30.99% | 11.24% | 1.69% | 0.21% | 0.00% | 0.00% | 0.00% | 0.00% | 100.0% |
| Descending | 0.85% | 2.37% | 7.23% | 16.44% | 26.50% | 32.08% | 12.95% | 1.31% | 0.20% | 0.07% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 2.04% | 3.46% | 8.36% | 15.42% | 25.31% | 31.56% | 12.13% | 1.49% | 0.20% | 0.03% | 0.00% | 0.00% | 0.00% | 100.0% |