

**Idaho Transportation Department
Monthly Vehicle Speed Report
October 2002**

**Station # 101
Route: I-84
Segment Code and Milepost: 001010 257.424
3.6 Miles S.E. of Sweetzer Rd IC (Sweetzer)**

**County: Cassia
District: 04
Ascending Direction: Southeast
Speed Limit: 75**

| 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 | 64.4 | 78.1 | 787 | 24.6% | 268 | 8.4% | 59 | 1.8% | 3200 |
| Descending | 73.3 | 82.2 | 1326 | 42.0% | 688 | 21.8% | 131 | 4.1% | 3157 |
| Total | 68.8 | 80.1 | 2113 | 33.2% | 956 | 15.0% | 190 | 3.0% | 6357 |

| 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 | 13 | 42 | 108 | 254 | 451 | 372 | 343 | 371 | 452 | 519 | 209 | 59 | 3200 |
| Descending | 2 | 2 | 4 | 7 | 14 | 42 | 124 | 346 | 594 | 696 | 638 | 557 | 131 | 3157 |
| Total | 9 | 15 | 46 | 115 | 268 | 493 | 496 | 689 | 965 | 1148 | 1157 | 766 | 190 | 6357 |

| 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 | 0.22% | 0.41% | 1.31% | 3.38% | 7.94% | 14.09% | 11.62% | 10.72% | 11.59% | 14.12% | 16.22% | 6.53% | 1.84% | 100.0% |
| Descending | 0.06% | 0.06% | 0.13% | 0.22% | 0.44% | 1.33% | 3.93% | 10.96% | 18.82% | 22.05% | 20.21% | 17.64% | 4.15% | 100.0% |
| Total | 0.14% | 0.24% | 0.72% | 1.81% | 4.22% | 7.76% | 7.80% | 10.84% | 15.18% | 18.06% | 18.20% | 12.05% | 2.99% | 100.0% |