

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

**Station # 109
Route: US-20
Segment Code and Milepost: 002070 026.490
1.6 Miles East of Jct I-84 (East Caldwell)**

**County: Canyon
District: 03
Ascending Direction: East
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 | 53.4 | 58.1 | 1366 | 34.1% | 211 | 5.3% | 18 | 0.4% | 4005 |
| Descending | 51.9 | 58.0 | 1237 | 29.6% | 192 | 4.6% | 18 | 0.4% | 4186 |
| Total | 52.6 | 58.0 | 2603 | 31.8% | 403 | 4.9% | 36 | 0.4% | 8191 |

| 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 | 4 | 5 | 24 | 159 | 779 | 1668 | 1155 | 193 | 15 | 2 | 1 | 0 | 0 | 4005 |
| Descending | 5 | 7 | 34 | 221 | 938 | 1744 | 1045 | 174 | 16 | 2 | 0 | 0 | 0 | 4186 |
| Total | 9 | 12 | 58 | 380 | 1717 | 3412 | 2200 | 367 | 31 | 4 | 1 | 0 | 0 | 8191 |

| 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 | 0.10% | 0.12% | 0.60% | 3.97% | 19.45% | 41.65% | 28.84% | 4.82% | 0.37% | 0.05% | 0.02% | 0.00% | 0.00% | 100.0% |
| Descending | 0.12% | 0.17% | 0.81% | 5.28% | 22.41% | 41.66% | 24.96% | 4.16% | 0.38% | 0.05% | 0.00% | 0.00% | 0.00% | 100.0% |
| Total | 0.11% | 0.15% | 0.71% | 4.64% | 20.96% | 41.66% | 26.86% | 4.48% | 0.38% | 0.05% | 0.01% | 0.00% | 0.00% | 100.0% |