

**Idaho Transportation Department
Monthly Vehicle Speed Report
April 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 | 54.1 | 58.6 | 1529 | 38.2% | 270 | 6.7% | 27 | 0.7% | 4003 |
| Descending | 52.5 | 57.9 | 1294 | 30.4% | 192 | 4.5% | 18 | 0.4% | 4256 |
| Total | 53.3 | 58.2 | 2823 | 34.2% | 462 | 5.6% | 45 | 0.5% | 8259 |

| 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 | 1 | 3 | 19 | 142 | 709 | 1600 | 1259 | 243 | 23 | 3 | 1 | 0 | 0 | 4003 |
| Descending | 2 | 3 | 29 | 204 | 923 | 1801 | 1102 | 174 | 15 | 2 | 1 | 0 | 0 | 4256 |
| Total | 3 | 6 | 48 | 346 | 1632 | 3401 | 2361 | 417 | 38 | 5 | 2 | 0 | 0 | 8259 |

| 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 | 0.02% | 0.07% | 0.47% | 3.55% | 17.71% | 39.97% | 31.45% | 6.07% | 0.57% | 0.07% | 0.02% | 0.00% | 0.00% | 100.0% |
| Descending | 0.05% | 0.07% | 0.68% | 4.79% | 21.69% | 42.32% | 25.89% | 4.09% | 0.35% | 0.05% | 0.02% | 0.00% | 0.00% | 100.0% |
| Total | 0.04% | 0.07% | 0.58% | 4.19% | 19.76% | 41.18% | 28.59% | 5.05% | 0.46% | 0.06% | 0.02% | 0.00% | 0.00% | 100.0% |