

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
July 2004**

**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 |              |                         |              |                          |             |             |
|--------------|-------------|-------------|---------------------------------------|--------------|-------------------------|--------------|--------------------------|-------------|-------------|
|              | Average     | 85th Pctile | over speed limit Volume               | %            | 5 mph over limit Volume | %            | 10 mph over limit Volume | %           | Day Total   |
| Ascending    | 53.7        | 59.9        | 1819                                  | 49.9%        | 479                     | 13.1%        | 65                       | 1.8%        | 3647        |
| Descending   | 54.6        | 59.6        | 1827                                  | 47.4%        | 478                     | 12.4%        | 58                       | 1.5%        | 3858        |
| <b>Total</b> | <b>54.2</b> | <b>59.7</b> | <b>3646</b>                           | <b>48.6%</b> | <b>957</b>              | <b>12.8%</b> | <b>123</b>               | <b>1.6%</b> | <b>7505</b> |

| 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                              | 3        | 17        | 97         | 415        | 1292        | 1340        | 414        | 51        | 10        | 2        | 1        | 1        | 3647        |
| Descending   | 3                              | 4        | 20        | 103        | 452        | 1449        | 1349        | 420        | 47        | 8         | 2        | 1        | 0        | 3858        |
| <b>Total</b> | <b>7</b>                       | <b>7</b> | <b>37</b> | <b>200</b> | <b>867</b> | <b>2741</b> | <b>2689</b> | <b>834</b> | <b>98</b> | <b>18</b> | <b>4</b> | <b>2</b> | <b>1</b> | <b>7505</b> |

| 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    | 0.11%                               | 0.08%        | 0.47%        | 2.66%        | 11.38%        | 35.43%        | 36.74%        | 11.35%        | 1.40%        | 0.27%        | 0.05%        | 0.03%        | 0.03%        | 100.0%        |
| Descending   | 0.08%                               | 0.10%        | 0.52%        | 2.67%        | 11.72%        | 37.56%        | 34.97%        | 10.89%        | 1.22%        | 0.21%        | 0.05%        | 0.03%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>0.09%</b>                        | <b>0.09%</b> | <b>0.49%</b> | <b>2.66%</b> | <b>11.55%</b> | <b>36.52%</b> | <b>35.83%</b> | <b>11.11%</b> | <b>1.31%</b> | <b>0.24%</b> | <b>0.05%</b> | <b>0.03%</b> | <b>0.01%</b> | <b>100.0%</b> |