

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

**Station # 231  
Route: I-15B  
Segment Code and Milepost: 030881 104.420  
0.6 Mi. N of IC #116, Idaho Falls (Sunnyside)**

**County: Bonneville  
District: 06  
Ascending Direction: North  
Speed Limit: 50**

| 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    | 54.0        | 59.6        | 2642                                  | 77.9%        | 1394                    | 41.1%        | 460                      | 13.6%       | 3390        |
| Descending   | 52.3        | 58.0        | 2748                                  | 70.2%        | 1125                    | 28.7%        | 254                      | 6.5%        | 3915        |
| <b>Total</b> | <b>53.1</b> | <b>58.7</b> | <b>5390</b>                           | <b>73.8%</b> | <b>2519</b>             | <b>34.5%</b> | <b>714</b>               | <b>9.8%</b> | <b>7305</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    | 5                              | 10        | 36         | 130        | 567         | 1248        | 934         | 351        | 89         | 14        | 4        | 1        | 1        | 3390        |
| Descending   | 7                              | 21        | 78         | 221        | 840         | 1623        | 871         | 210        | 37         | 5         | 1        | 0        | 1        | 3915        |
| <b>Total</b> | <b>12</b>                      | <b>31</b> | <b>114</b> | <b>351</b> | <b>1407</b> | <b>2871</b> | <b>1805</b> | <b>561</b> | <b>126</b> | <b>19</b> | <b>5</b> | <b>1</b> | <b>2</b> | <b>7305</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    | 0.15%                               | 0.29%        | 1.06%        | 3.83%        | 16.73%        | 36.81%        | 27.55%        | 10.35%       | 2.63%        | 0.41%        | 0.12%        | 0.03%        | 0.03%        | 100.0%        |
| Descending   | 0.18%                               | 0.54%        | 1.99%        | 5.64%        | 21.46%        | 41.46%        | 22.25%        | 5.36%        | 0.95%        | 0.13%        | 0.03%        | 0.00%        | 0.03%        | 100.0%        |
| <b>Total</b> | <b>0.16%</b>                        | <b>0.42%</b> | <b>1.56%</b> | <b>4.80%</b> | <b>19.26%</b> | <b>39.30%</b> | <b>24.71%</b> | <b>7.68%</b> | <b>1.72%</b> | <b>0.26%</b> | <b>0.07%</b> | <b>0.01%</b> | <b>0.03%</b> | <b>100.0%</b> |