

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
December 2009**

**Station # 293  
Route: I-90  
Segment Code and Milepost: 001660 013.110  
0.16 Mi E of Center of 9th St. UP (15TH, CDA)**

**County: Kootenai  
District: 01  
Ascending Direction: East  
Speed Limit: 65**

| 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    | 63.4        | 69.1        | 4679                                  | 42.8%        | 1072                    | 9.8%         | 167                      | 1.5%        | 10932        |
| Descending   | 62.4        | 69.5        | 4492                                  | 40.1%        | 1265                    | 11.3%        | 257                      | 2.3%        | 11206        |
| <b>Total</b> | <b>62.9</b> | <b>69.3</b> | <b>9171</b>                           | <b>41.4%</b> | <b>2337</b>             | <b>10.6%</b> | <b>424</b>               | <b>1.9%</b> | <b>22138</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                              | 3        | 9         | 39         | 169        | 597         | 1825        | 3606        | 3607        | 905         | 144        | 16        | 7         | 10932        |
| Descending   | 5                              | 5        | 24        | 92         | 273        | 834         | 2040        | 3441        | 3227        | 1008        | 214        | 32        | 11        | 11206        |
| <b>Total</b> | <b>10</b>                      | <b>8</b> | <b>33</b> | <b>131</b> | <b>442</b> | <b>1431</b> | <b>3865</b> | <b>7047</b> | <b>6834</b> | <b>1913</b> | <b>358</b> | <b>48</b> | <b>18</b> | <b>22138</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    | 0.05%                               | 0.03%        | 0.08%        | 0.36%        | 1.55%        | 5.46%        | 16.69%        | 32.99%        | 32.99%        | 8.28%        | 1.32%        | 0.15%        | 0.06%        | 100.0%        |
| Descending   | 0.04%                               | 0.04%        | 0.21%        | 0.82%        | 2.44%        | 7.44%        | 18.20%        | 30.71%        | 28.80%        | 9.00%        | 1.91%        | 0.29%        | 0.10%        | 100.0%        |
| <b>Total</b> | <b>0.05%</b>                        | <b>0.04%</b> | <b>0.15%</b> | <b>0.59%</b> | <b>2.00%</b> | <b>6.46%</b> | <b>17.46%</b> | <b>31.83%</b> | <b>30.87%</b> | <b>8.64%</b> | <b>1.62%</b> | <b>0.22%</b> | <b>0.08%</b> | <b>100.0%</b> |