

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

**Station # 010  
Route: SH-55  
Segment Code and Milepost: 001990 047.830  
3.3 Miles North of Jct SH-44 (Dry Creek)**

**County: Ada  
District: 03  
Ascending Direction: North  
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    | 58.3        | 62.6        | 2847                                  | 75.9%        | 1021                    | 27.2%        | 155                      | 4.1%        | 3752        |
| Descending   | 56.0        | 62.1        | 2705                                  | 72.0%        | 810                     | 21.6%        | 113                      | 3.0%        | 3756        |
| <b>Total</b> | <b>57.1</b> | <b>62.3</b> | <b>5552</b>                           | <b>73.9%</b> | <b>1831</b>             | <b>24.4%</b> | <b>268</b>               | <b>3.6%</b> | <b>7508</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    | 2                              | 1        | 3        | 24        | 124        | 751         | 1826        | 866         | 131        | 21        | 2        | 1        | 0        | 3752        |
| Descending   | 0                              | 1        | 3        | 15        | 119        | 913         | 1895        | 697         | 91         | 17        | 3        | 1        | 1        | 3756        |
| <b>Total</b> | <b>2</b>                       | <b>2</b> | <b>6</b> | <b>39</b> | <b>243</b> | <b>1664</b> | <b>3721</b> | <b>1563</b> | <b>222</b> | <b>38</b> | <b>5</b> | <b>2</b> | <b>1</b> | <b>7508</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%        | 0.64%        | 3.30%        | 20.02%        | 48.67%        | 23.08%        | 3.49%        | 0.56%        | 0.05%        | 0.03%        | 0.00%        | 100.0%        |
| Descending   | 0.00%                               | 0.03%        | 0.08%        | 0.40%        | 3.17%        | 24.31%        | 50.45%        | 18.56%        | 2.42%        | 0.45%        | 0.08%        | 0.03%        | 0.03%        | 100.0%        |
| <b>Total</b> | <b>0.03%</b>                        | <b>0.03%</b> | <b>0.08%</b> | <b>0.52%</b> | <b>3.24%</b> | <b>22.16%</b> | <b>49.56%</b> | <b>20.82%</b> | <b>2.96%</b> | <b>0.51%</b> | <b>0.07%</b> | <b>0.03%</b> | <b>0.01%</b> | <b>100.0%</b> |