

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

**Station # 170  
Route: SH-69  
Segment Code and Milepost: 002150 001.905  
0.092 Miles E. of Kuna City Limits**

**County: Ada  
District: 03  
Ascending Direction: East  
Speed Limit: 35**

| 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    | 40.1        | 45.4        | 3814                                  | 88.3%        | 2368                    | 54.8%        | 681                      | 15.8%        | 4320        |
| Descending   | 36.6        | 42.1        | 2972                                  | 68.1%        | 1008                    | 23.1%        | 185                      | 4.2%         | 4364        |
| <b>Total</b> | <b>38.3</b> | <b>43.7</b> | <b>6786</b>                           | <b>78.1%</b> | <b>3376</b>             | <b>38.9%</b> | <b>866</b>               | <b>10.0%</b> | <b>8684</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    | 139                            | 367         | 1446        | 1687        | 586        | 83         | 10        | 2        | 0        | 0        | 0        | 0        | 0        | 4320        |
| Descending   | 187                            | 1205        | 1964        | 823         | 160        | 22         | 3         | 0        | 0        | 0        | 0        | 0        | 0        | 4364        |
| <b>Total</b> | <b>326</b>                     | <b>1572</b> | <b>3410</b> | <b>2510</b> | <b>746</b> | <b>105</b> | <b>13</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>8684</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    | 3.22%                               | 8.50%         | 33.47%        | 39.05%        | 13.56%       | 1.92%        | 0.23%        | 0.05%        | 0.00%        | 0.00%        | 0.00%        | 0.00%        | 0.00%        | 100.0%        |
| Descending   | 4.29%                               | 27.61%        | 45.00%        | 18.86%        | 3.67%        | 0.50%        | 0.07%        | 0.00%        | 0.00%        | 0.00%        | 0.00%        | 0.00%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>3.75%</b>                        | <b>18.10%</b> | <b>39.27%</b> | <b>28.90%</b> | <b>8.59%</b> | <b>1.21%</b> | <b>0.15%</b> | <b>0.02%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>100.0%</b> |