

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

**Station # 095  
Route: SH-52  
Segment Code and Milepost: 002010 021.637  
3.6 Miles S.E. of Payette/Gem Co. Line (Letha)**

**County: Gem  
District: 03  
Ascending Direction: Southeast  
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    | 54.6        | 59.9        | 528                                   | 57.7%        | 129                     | 14.1%        | 16                       | 1.7%        | 915         |
| Descending   | 52.5        | 60.4        | 543                                   | 60.5%        | 143                     | 15.9%        | 21                       | 2.3%        | 898         |
| <b>Total</b> | <b>53.6</b> | <b>60.1</b> | <b>1071</b>                           | <b>59.1%</b> | <b>272</b>              | <b>15.0%</b> | <b>37</b>                | <b>2.0%</b> | <b>1813</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                              | 8         | 21        | 58         | 99         | 199        | 399        | 113        | 14        | 2        | 0        | 0        | 0        | 915         |
| Descending   | 24                             | 33        | 71        | 56         | 26         | 145        | 400        | 122        | 17        | 3        | 1        | 0        | 0        | 898         |
| <b>Total</b> | <b>26</b>                      | <b>41</b> | <b>92</b> | <b>114</b> | <b>125</b> | <b>344</b> | <b>799</b> | <b>235</b> | <b>31</b> | <b>5</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>1813</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    | 0.22%                               | 0.87%        | 2.30%        | 6.34%        | 10.82%       | 21.75%        | 43.61%        | 12.35%        | 1.53%        | 0.22%        | 0.00%        | 0.00%        | 0.00%        | 100.0%        |
| Descending   | 2.67%                               | 3.67%        | 7.91%        | 6.24%        | 2.90%        | 16.15%        | 44.54%        | 13.59%        | 1.89%        | 0.33%        | 0.11%        | 0.00%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>1.43%</b>                        | <b>2.26%</b> | <b>5.07%</b> | <b>6.29%</b> | <b>6.89%</b> | <b>18.97%</b> | <b>44.07%</b> | <b>12.96%</b> | <b>1.71%</b> | <b>0.28%</b> | <b>0.06%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>100.0%</b> |