

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
March 2006**

**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 |              |                            |              |                             |             |              |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           | Day<br>Total |
| Ascending    | 54.7        | 60.7        | 580                                   | 56.9%        | 176                        | 17.3%        | 33                          | 3.2%        | 1019         |
| Descending   | 53.8        | 61.5        | 630                                   | 62.0%        | 216                        | 21.3%        | 43                          | 4.2%        | 1016         |
| <b>Total</b> | <b>54.3</b> | <b>61.1</b> | <b>1210</b>                           | <b>59.5%</b> | <b>392</b>                 | <b>19.3%</b> | <b>76</b>                   | <b>3.7%</b> | <b>2035</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    | 4                              | 8         | 23         | 65         | 117        | 222        | 404        | 143        | 27        | 5         | 1        | 0        | 0        | 1019        |
| Descending   | 15                             | 41        | 79         | 67         | 33         | 151        | 414        | 173        | 37        | 5         | 1        | 0        | 0        | 1016        |
| <b>Total</b> | <b>19</b>                      | <b>49</b> | <b>102</b> | <b>132</b> | <b>150</b> | <b>373</b> | <b>818</b> | <b>316</b> | <b>64</b> | <b>10</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>2035</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    | 0.39%                               | 0.79%        | 2.26%        | 6.38%        | 11.48%       | 21.79%        | 39.65%        | 14.03%        | 2.65%        | 0.49%        | 0.10%        | 0.00%        | 0.00%        | 100.0%        |
| Descending   | 1.48%                               | 4.04%        | 7.78%        | 6.59%        | 3.25%        | 14.86%        | 40.75%        | 17.03%        | 3.64%        | 0.49%        | 0.10%        | 0.00%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>0.93%</b>                        | <b>2.41%</b> | <b>5.01%</b> | <b>6.49%</b> | <b>7.37%</b> | <b>18.33%</b> | <b>40.20%</b> | <b>15.53%</b> | <b>3.14%</b> | <b>0.49%</b> | <b>0.10%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>100.0%</b> |