

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

**Station # 043  
Route: SH-55  
Segment Code and Milepost: 001990 127.720  
3.6 Miles South of Roseberry Rd (Donnelly)**

**County: Valley  
District: 03  
Ascending Direction: North  
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    | 62.6        | 68.5        | 452                                   | 36.5%        | 87                      | 7.0%        | 10                       | 0.8%        | 1237        |
| Descending   | 60.9        | 68.3        | 374                                   | 31.9%        | 68                      | 5.8%        | 7                        | 0.6%        | 1172        |
| <b>Total</b> | <b>61.8</b> | <b>68.4</b> | <b>826</b>                            | <b>34.3%</b> | <b>155</b>              | <b>6.4%</b> | <b>17</b>                | <b>0.7%</b> | <b>2409</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                              | 4        | 10        | 26        | 50        | 93         | 180        | 418        | 365        | 77         | 9         | 1        | 0        | 1237        |
| Descending   | 5                              | 4        | 11        | 27        | 47        | 89         | 176        | 439        | 306        | 61         | 6         | 1        | 0        | 1172        |
| <b>Total</b> | <b>9</b>                       | <b>8</b> | <b>21</b> | <b>53</b> | <b>97</b> | <b>182</b> | <b>356</b> | <b>857</b> | <b>671</b> | <b>138</b> | <b>15</b> | <b>2</b> | <b>0</b> | <b>2409</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    | 0.32%                               | 0.32%        | 0.81%        | 2.10%        | 4.04%        | 7.52%        | 14.55%        | 33.79%        | 29.51%        | 6.22%        | 0.73%        | 0.08%        | 0.00%        | 100.0%        |
| Descending   | 0.43%                               | 0.34%        | 0.94%        | 2.30%        | 4.01%        | 7.59%        | 15.02%        | 37.46%        | 26.11%        | 5.20%        | 0.51%        | 0.09%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>0.37%</b>                        | <b>0.33%</b> | <b>0.87%</b> | <b>2.20%</b> | <b>4.03%</b> | <b>7.56%</b> | <b>14.78%</b> | <b>35.57%</b> | <b>27.85%</b> | <b>5.73%</b> | <b>0.62%</b> | <b>0.08%</b> | <b>0.00%</b> | <b>100.0%</b> |