

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
March 2004**

**Station # 086  
Route: SH-21  
Segment Code and Milepost: 002140 105.300  
0.3 Miles S.W. of Boise/Custer Co. Line (Banner Su**

**County: Boise  
District: 03  
Ascending Direction: North  
Speed Limit: 60**

| 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    | 52.2        | 63.2        | 18                                    | 25.7%        | 5                       | 7.1%         | 1                        | 1.4%        | 70         |
| Descending   | 54.5        | 66.2        | 28                                    | 39.4%        | 13                      | 18.3%        | 4                        | 5.6%        | 71         |
| <b>Total</b> | <b>53.4</b> | <b>64.7</b> | <b>46</b>                             | <b>32.6%</b> | <b>18</b>               | <b>12.8%</b> | <b>5</b>                 | <b>3.5%</b> | <b>141</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    | 3                              | 2        | 3        | 5        | 8         | 15        | 16        | 13        | 4         | 1        | 0        | 0        | 0        | 70         |
| Descending   | 4                              | 2        | 2        | 3        | 6         | 12        | 14        | 15        | 9         | 3        | 1        | 0        | 0        | 71         |
| <b>Total</b> | <b>7</b>                       | <b>4</b> | <b>5</b> | <b>8</b> | <b>14</b> | <b>27</b> | <b>30</b> | <b>28</b> | <b>13</b> | <b>4</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>141</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    | 4.29%                               | 2.86%        | 4.29%        | 7.14%        | 11.43%       | 21.43%        | 22.86%        | 18.57%        | 5.71%        | 1.43%        | 0.00%        | 0.00%        | 0.00%        | 100.0%        |
| Descending   | 5.63%                               | 2.82%        | 2.82%        | 4.23%        | 8.45%        | 16.90%        | 19.72%        | 21.13%        | 12.68%       | 4.23%        | 1.41%        | 0.00%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>4.96%</b>                        | <b>2.84%</b> | <b>3.55%</b> | <b>5.67%</b> | <b>9.93%</b> | <b>19.15%</b> | <b>21.28%</b> | <b>19.86%</b> | <b>9.22%</b> | <b>2.84%</b> | <b>0.71%</b> | <b>0.00%</b> | <b>0.00%</b> | <b>100.0%</b> |