

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

**Station # 002  
Route: I-84  
Segment Code and Milepost: 001010 058.357  
1.4 Miles S.E. of Gowen Rd IC, Boise (Jeans Place)**

**County: Ada  
District: 03  
Ascending Direction: Southeast  
Speed Limit: 75**

| 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    | 75.6        | 82.5        | 5731                                  | 51.8%        | 2786                    | 25.2%        | 387                      | 3.5%        | 11058        |
| Descending   | 73.8        | 79.5        | 4772                                  | 44.9%        | 1220                    | 11.5%        | 192                      | 1.8%        | 10621        |
| <b>Total</b> | <b>74.7</b> | <b>81.0</b> | <b>10503</b>                          | <b>48.4%</b> | <b>4006</b>             | <b>18.5%</b> | <b>579</b>               | <b>2.7%</b> | <b>21679</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    | 1                              | 0        | 1        | 3        | 10        | 50        | 248        | 1093        | 1685        | 2236        | 2945        | 2399        | 387        | 11058        |
| Descending   | 2                              | 0        | 1        | 2        | 8         | 43        | 223        | 921         | 2132        | 2517        | 3552        | 1028        | 192        | 10621        |
| <b>Total</b> | <b>3</b>                       | <b>0</b> | <b>2</b> | <b>5</b> | <b>18</b> | <b>93</b> | <b>471</b> | <b>2014</b> | <b>3817</b> | <b>4753</b> | <b>6497</b> | <b>3427</b> | <b>579</b> | <b>21679</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    | 0.01%                               | 0.00%        | 0.01%        | 0.03%        | 0.09%        | 0.45%        | 2.24%        | 9.88%        | 15.24%        | 20.22%        | 26.63%        | 21.69%        | 3.50%        | 100.0%        |
| Descending   | 0.02%                               | 0.00%        | 0.01%        | 0.02%        | 0.08%        | 0.40%        | 2.10%        | 8.67%        | 20.07%        | 23.70%        | 33.44%        | 9.68%         | 1.81%        | 100.0%        |
| <b>Total</b> | <b>0.01%</b>                        | <b>0.00%</b> | <b>0.01%</b> | <b>0.02%</b> | <b>0.08%</b> | <b>0.43%</b> | <b>2.17%</b> | <b>9.29%</b> | <b>17.61%</b> | <b>21.92%</b> | <b>29.97%</b> | <b>15.81%</b> | <b>2.67%</b> | <b>100.0%</b> |