

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

**Station # 87  
Route: I-84  
Segment Code and Milepost: 001010 062.069  
Blacks Creek RA**

**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    | 73.0        | 82.4        | 4987                                  | 54.0%        | 2013                    | 21.8%        | 270                      | 2.9%        | 9227         |
| Descending   | 73.6        | 81.3        | 5494                                  | 50.7%        | 1960                    | 18.1%        | 294                      | 2.7%        | 10826        |
| <b>Total</b> | <b>73.3</b> | <b>81.8</b> | <b>10481</b>                          | <b>52.3%</b> | <b>3973</b>             | <b>19.8%</b> | <b>564</b>               | <b>2.8%</b> | <b>20053</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    | 33                             | 48        | 72         | 99         | 90         | 116        | 207        | 733         | 1153        | 1689        | 2974        | 1743        | 270        | 9227         |
| Descending   | 30                             | 24        | 58         | 90         | 115        | 141        | 210        | 770         | 1628        | 2266        | 3534        | 1666        | 294        | 10826        |
| <b>Total</b> | <b>63</b>                      | <b>72</b> | <b>130</b> | <b>189</b> | <b>205</b> | <b>257</b> | <b>417</b> | <b>1503</b> | <b>2781</b> | <b>3955</b> | <b>6508</b> | <b>3409</b> | <b>564</b> | <b>20053</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    | 0.36%                               | 0.52%        | 0.78%        | 1.07%        | 0.98%        | 1.26%        | 2.24%        | 7.94%        | 12.50%        | 18.30%        | 32.23%        | 18.89%        | 2.93%        | 100.0%        |
| Descending   | 0.28%                               | 0.22%        | 0.54%        | 0.83%        | 1.06%        | 1.30%        | 1.94%        | 7.11%        | 15.04%        | 20.93%        | 32.64%        | 15.39%        | 2.72%        | 100.0%        |
| <b>Total</b> | <b>0.31%</b>                        | <b>0.36%</b> | <b>0.65%</b> | <b>0.94%</b> | <b>1.02%</b> | <b>1.28%</b> | <b>2.08%</b> | <b>7.50%</b> | <b>13.87%</b> | <b>19.72%</b> | <b>32.45%</b> | <b>17.00%</b> | <b>2.81%</b> | <b>100.0%</b> |