

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
June 2010**

**Station # 018  
Route: I-86  
Segment Code and Milepost: 001260 014.410  
0.4 Miles West of Raft River IC (Raft River)**

**County: Cassia  
District: 05  
Ascending Direction: East  
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    | 73.3        | 79.9        | 1841                                  | 50.0%        | 481                     | 13.1%        | 76                       | 2.1%        | 3680        |
| Descending   | 72.9        | 79.5        | 1717                                  | 49.6%        | 371                     | 10.7%        | 50                       | 1.4%        | 3465        |
| <b>Total</b> | <b>73.1</b> | <b>79.7</b> | <b>3558</b>                           | <b>49.8%</b> | <b>852</b>              | <b>11.9%</b> | <b>126</b>               | <b>1.8%</b> | <b>7145</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        | 0        | 2        | 6         | 19        | 78         | 362        | 696         | 675         | 1360        | 405        | 76         | 3680        |
| Descending   | 0                              | 0        | 1        | 3        | 12        | 30        | 61         | 282        | 603         | 756         | 1346        | 321        | 50         | 3465        |
| <b>Total</b> | <b>1</b>                       | <b>0</b> | <b>1</b> | <b>5</b> | <b>18</b> | <b>49</b> | <b>139</b> | <b>644</b> | <b>1299</b> | <b>1431</b> | <b>2706</b> | <b>726</b> | <b>126</b> | <b>7145</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    | 0.03%                               | 0.00%        | 0.00%        | 0.05%        | 0.16%        | 0.52%        | 2.12%        | 9.84%        | 18.91%        | 18.34%        | 36.96%        | 11.01%        | 2.07%        | 100.0%        |
| Descending   | 0.00%                               | 0.00%        | 0.03%        | 0.09%        | 0.35%        | 0.87%        | 1.76%        | 8.14%        | 17.40%        | 21.82%        | 38.85%        | 9.26%         | 1.44%        | 100.0%        |
| <b>Total</b> | <b>0.01%</b>                        | <b>0.00%</b> | <b>0.01%</b> | <b>0.07%</b> | <b>0.25%</b> | <b>0.69%</b> | <b>1.95%</b> | <b>9.01%</b> | <b>18.18%</b> | <b>20.03%</b> | <b>37.87%</b> | <b>10.16%</b> | <b>1.76%</b> | <b>100.0%</b> |