

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
November 2003**

**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    | 74.5        | 81.8        | 1529                                  | 50.7%        | 603                     | 20.0%        | 99                       | 3.3%        | 3013        |
| Descending   | 74.9        | 79.5        | 1266                                  | 43.5%        | 361                     | 12.4%        | 85                       | 2.9%        | 2909        |
| <b>Total</b> | <b>74.7</b> | <b>80.7</b> | <b>2795</b>                           | <b>47.2%</b> | <b>964</b>              | <b>16.3%</b> | <b>184</b>               | <b>3.1%</b> | <b>5922</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    | 0                              | 0        | 1        | 3        | 6         | 11        | 33        | 186        | 565         | 679         | 926         | 504        | 99         | 3013        |
| Descending   | 1                              | 1        | 1        | 3        | 8         | 18        | 47        | 209        | 519         | 836         | 905         | 276        | 85         | 2909        |
| <b>Total</b> | <b>1</b>                       | <b>1</b> | <b>2</b> | <b>6</b> | <b>14</b> | <b>29</b> | <b>80</b> | <b>395</b> | <b>1084</b> | <b>1515</b> | <b>1831</b> | <b>780</b> | <b>184</b> | <b>5922</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    | 0.00%                               | 0.00%        | 0.03%        | 0.10%        | 0.20%        | 0.37%        | 1.10%        | 6.17%        | 18.75%        | 22.54%        | 30.73%        | 16.73%        | 3.29%        | 100.0%        |
| Descending   | 0.03%                               | 0.03%        | 0.03%        | 0.10%        | 0.28%        | 0.62%        | 1.62%        | 7.18%        | 17.84%        | 28.74%        | 31.11%        | 9.49%         | 2.92%        | 100.0%        |
| <b>Total</b> | <b>0.02%</b>                        | <b>0.02%</b> | <b>0.03%</b> | <b>0.10%</b> | <b>0.24%</b> | <b>0.49%</b> | <b>1.35%</b> | <b>6.67%</b> | <b>18.30%</b> | <b>25.58%</b> | <b>30.92%</b> | <b>13.17%</b> | <b>3.11%</b> | <b>100.0%</b> |