

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
May 2006**

**Station # 071  
Route: I-84  
Segment Code and Milepost: 001010 114.500  
0.5 Miles East of Jct I-84B (Hammett)**

**County: Elmore  
District: 03  
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    | 79.2        | 83.3        | 4371                                  | 60.5%        | 2079                    | 28.8%        | 644                      | 8.9%        | 7228         |
| Descending   | 76.3        | 83.0        | 3134                                  | 60.0%        | 1422                    | 27.2%        | 402                      | 7.7%        | 5223         |
| <b>Total</b> | <b>78.0</b> | <b>83.2</b> | <b>7505</b>                           | <b>60.3%</b> | <b>3501</b>             | <b>28.1%</b> | <b>1046</b>              | <b>8.4%</b> | <b>12451</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        | 1        | 4        | 13        | 44         | 192        | 1103        | 1499        | 2292        | 1435        | 644         | 7228         |
| Descending   | 198                            | 5        | 4        | 4        | 5        | 19        | 58         | 298        | 704         | 794         | 1712        | 1020        | 402         | 5223         |
| <b>Total</b> | <b>199</b>                     | <b>5</b> | <b>4</b> | <b>5</b> | <b>9</b> | <b>32</b> | <b>102</b> | <b>490</b> | <b>1807</b> | <b>2293</b> | <b>4004</b> | <b>2455</b> | <b>1046</b> | <b>12451</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%        | 0.00%        | 0.01%        | 0.06%        | 0.18%        | 0.61%        | 2.66%        | 15.26%        | 20.74%        | 31.71%        | 19.85%        | 8.91%        | 100.0%        |
| Descending   | 3.79%                               | 0.10%        | 0.08%        | 0.08%        | 0.10%        | 0.36%        | 1.11%        | 5.71%        | 13.48%        | 15.20%        | 32.78%        | 19.53%        | 7.70%        | 100.0%        |
| <b>Total</b> | <b>1.60%</b>                        | <b>0.04%</b> | <b>0.03%</b> | <b>0.04%</b> | <b>0.07%</b> | <b>0.26%</b> | <b>0.82%</b> | <b>3.94%</b> | <b>14.51%</b> | <b>18.42%</b> | <b>32.16%</b> | <b>19.72%</b> | <b>8.40%</b> | <b>100.0%</b> |