

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

**Station # 025  
Route: I-84  
Segment Code and Milepost: 001010 019.100  
1.8 Miles S.E. of Sand Hollow IC (Sand Hollow)**

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

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |              |                            |              |                             |             |              |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           | Day<br>Total |
| Ascending    | 72.6        | 79.7        | 3545                                  | 42.5%        | 1006                       | 12.1%        | 201                         | 2.4%        | 8347         |
| Descending   | 74.8        | 80.4        | 3913                                  | 48.9%        | 1271                       | 15.9%        | 252                         | 3.1%        | 8006         |
| <b>Total</b> | <b>73.7</b> | <b>80.0</b> | <b>7458</b>                           | <b>45.6%</b> | <b>2277</b>                | <b>13.9%</b> | <b>453</b>                  | <b>2.8%</b> | <b>16353</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        | 26        | 165        | 904         | 1861        | 1840        | 2539        | 805         | 201        | 8347         |
| Descending   | 2                              | 0        | 1        | 0        | 2        | 10        | 76         | 590         | 1577        | 1835        | 2642        | 1019        | 252        | 8006         |
| <b>Total</b> | <b>3</b>                       | <b>0</b> | <b>1</b> | <b>1</b> | <b>6</b> | <b>36</b> | <b>241</b> | <b>1494</b> | <b>3438</b> | <b>3675</b> | <b>5181</b> | <b>1824</b> | <b>453</b> | <b>16353</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%        | 0.05%        | 0.31%        | 1.98%        | 10.83%       | 22.30%        | 22.04%        | 30.42%        | 9.64%         | 2.41%        | 100.0%        |
| Descending   | 0.02%                               | 0.00%        | 0.01%        | 0.00%        | 0.02%        | 0.12%        | 0.95%        | 7.37%        | 19.70%        | 22.92%        | 33.00%        | 12.73%        | 3.15%        | 100.0%        |
| <b>Total</b> | <b>0.02%</b>                        | <b>0.00%</b> | <b>0.01%</b> | <b>0.01%</b> | <b>0.04%</b> | <b>0.22%</b> | <b>1.47%</b> | <b>9.14%</b> | <b>21.02%</b> | <b>22.47%</b> | <b>31.68%</b> | <b>11.15%</b> | <b>2.77%</b> | <b>100.0%</b> |