

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
November 2005**

**Station # 008  
Route: I-90  
Segment Code and Milepost: 001660 035.590  
1.6 Miles East of Jct SH-3 (Dudley)**

**County: Kootenai  
District: 01  
Ascending Direction: East  
Speed Limit: 75**

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |             |                         |             |                          |             |             |
|--------------|-------------|-------------|---------------------------------------|-------------|-------------------------|-------------|--------------------------|-------------|-------------|
|              | Average     | 85th Pctile | over speed limit Volume               | %           | 5 mph over limit Volume | %           | 10 mph over limit Volume | %           | Day Total   |
| Ascending    | 40.0        | 45.0        | 306                                   | 6.4%        | 274                     | 5.8%        | 200                      | 4.2%        | 4751        |
| Descending   | 39.5        | 44.1        | 467                                   | 9.6%        | 431                     | 8.9%        | 329                      | 6.8%        | 4860        |
| <b>Total</b> | <b>39.7</b> | <b>44.5</b> | <b>773</b>                            | <b>8.0%</b> | <b>705</b>              | <b>7.3%</b> | <b>529</b>               | <b>5.5%</b> | <b>9611</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    | 507                            | 1217        | 1261        | 1052        | 285        | 95         | 2        | 3        | 7         | 16        | 32        | 74         | 200        | 4751        |
| Descending   | 903                            | 1205        | 1356        | 785         | 99         | 25         | 3        | 2        | 4         | 11        | 36        | 102        | 329        | 4860        |
| <b>Total</b> | <b>1410</b>                    | <b>2422</b> | <b>2617</b> | <b>1837</b> | <b>384</b> | <b>120</b> | <b>5</b> | <b>5</b> | <b>11</b> | <b>27</b> | <b>68</b> | <b>176</b> | <b>529</b> | <b>9611</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    | 10.67%                              | 25.62%        | 26.54%        | 22.14%        | 6.00%        | 2.00%        | 0.04%        | 0.06%        | 0.15%        | 0.34%        | 0.67%        | 1.56%        | 4.21%        | 100.0%        |
| Descending   | 18.58%                              | 24.79%        | 27.90%        | 16.15%        | 2.04%        | 0.51%        | 0.06%        | 0.04%        | 0.08%        | 0.23%        | 0.74%        | 2.10%        | 6.77%        | 100.0%        |
| <b>Total</b> | <b>14.67%</b>                       | <b>25.20%</b> | <b>27.23%</b> | <b>19.11%</b> | <b>4.00%</b> | <b>1.25%</b> | <b>0.05%</b> | <b>0.05%</b> | <b>0.11%</b> | <b>0.28%</b> | <b>0.71%</b> | <b>1.83%</b> | <b>5.50%</b> | <b>100.0%</b> |