

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
September 2009**

**Station # 016  
Route: US-95  
Segment Code and Milepost: 001540 510.073  
1.0 Miles South of Jct US-2 (Bonners Ferry)**

**County: Boundary  
District: 01  
Ascending Direction: North  
Speed Limit: 60**

| 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    | 56.7        | 63.7        | 1318                                  | 31.2%        | 357                     | 8.4%        | 42                       | 1.0%        | 4228        |
| Descending   | 55.3        | 61.8        | 971                                   | 22.9%        | 177                     | 4.2%        | 27                       | 0.6%        | 4249        |
| <b>Total</b> | <b>56.0</b> | <b>62.7</b> | <b>2289</b>                           | <b>27.0%</b> | <b>534</b>              | <b>6.3%</b> | <b>69</b>                | <b>0.8%</b> | <b>8477</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    | 11                             | 20        | 55         | 156        | 440         | 932         | 1296        | 961         | 315        | 34        | 6         | 1        | 1        | 4228        |
| Descending   | 12                             | 26        | 83         | 242        | 564         | 1083        | 1268        | 794         | 150        | 21        | 4         | 1        | 1        | 4249        |
| <b>Total</b> | <b>23</b>                      | <b>46</b> | <b>138</b> | <b>398</b> | <b>1004</b> | <b>2015</b> | <b>2564</b> | <b>1755</b> | <b>465</b> | <b>55</b> | <b>10</b> | <b>2</b> | <b>2</b> | <b>8477</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    | 0.26%                               | 0.47%        | 1.30%        | 3.69%        | 10.41%        | 22.04%        | 30.65%        | 22.73%        | 7.45%        | 0.80%        | 0.14%        | 0.02%        | 0.02%        | 100.0%        |
| Descending   | 0.28%                               | 0.61%        | 1.95%        | 5.70%        | 13.27%        | 25.49%        | 29.84%        | 18.69%        | 3.53%        | 0.49%        | 0.09%        | 0.02%        | 0.02%        | 100.0%        |
| <b>Total</b> | <b>0.27%</b>                        | <b>0.54%</b> | <b>1.63%</b> | <b>4.70%</b> | <b>11.84%</b> | <b>23.77%</b> | <b>30.25%</b> | <b>20.70%</b> | <b>5.49%</b> | <b>0.65%</b> | <b>0.12%</b> | <b>0.02%</b> | <b>0.02%</b> | <b>100.0%</b> |