

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
October 2010**

**Station # 114  
Route: US-2  
Segment Code and Milepost: 001590 079.389  
1.9 Miles N.W. of Idaho/Montana State Line (Moyie)**

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

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |              |                            |              |                             |             | Day Total   |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|-------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           |             |
| Ascending    | 60.4        | 67.9        | 354                                   | 63.2%        | 140                        | 25.0%        | 33                          | 5.9%        | 560         |
| Descending   | 62.5        | 68.6        | 390                                   | 67.6%        | 177                        | 30.7%        | 53                          | 9.2%        | 577         |
| <b>Total</b> | <b>61.5</b> | <b>68.3</b> | <b>744</b>                            | <b>65.4%</b> | <b>317</b>                 | <b>27.9%</b> | <b>86</b>                   | <b>7.6%</b> | <b>1137</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                              | 1        | 1        | 3        | 10        | 38        | 152        | 214        | 107        | 24        | 7         | 1        | 1        | 560         |
| Descending   | 1                              | 0        | 1        | 3        | 9         | 34        | 139        | 213        | 124        | 39        | 11        | 2        | 1        | 577         |
| <b>Total</b> | <b>2</b>                       | <b>1</b> | <b>2</b> | <b>6</b> | <b>19</b> | <b>72</b> | <b>291</b> | <b>427</b> | <b>231</b> | <b>63</b> | <b>18</b> | <b>3</b> | <b>2</b> | <b>1137</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    | 0.18%                               | 0.18%        | 0.18%        | 0.54%        | 1.79%        | 6.79%        | 27.14%        | 38.21%        | 19.11%        | 4.29%        | 1.25%        | 0.18%        | 0.18%        | 100.0%        |
| Descending   | 0.17%                               | 0.00%        | 0.17%        | 0.52%        | 1.56%        | 5.89%        | 24.09%        | 36.92%        | 21.49%        | 6.76%        | 1.91%        | 0.35%        | 0.17%        | 100.0%        |
| <b>Total</b> | <b>0.18%</b>                        | <b>0.09%</b> | <b>0.18%</b> | <b>0.53%</b> | <b>1.67%</b> | <b>6.33%</b> | <b>25.59%</b> | <b>37.55%</b> | <b>20.32%</b> | <b>5.54%</b> | <b>1.58%</b> | <b>0.26%</b> | <b>0.18%</b> | <b>100.0%</b> |