

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

**Station # 041  
Route: SH-41  
Segment Code and Milepost: 001630 008.960  
1.1 Miles North of Jct SH-53 (North Rathdrum)**

**County: Kootenai  
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    | 53.4        | 58.9        | 341                                   | 6.3%        | 27                      | 0.5%        | 4                        | 0.1%        | 5386         |
| Descending   | 52.9        | 59.0        | 372                                   | 6.8%        | 34                      | 0.6%        | 5                        | 0.1%        | 5491         |
| <b>Total</b> | <b>53.1</b> | <b>59.0</b> | <b>713</b>                            | <b>6.6%</b> | <b>61</b>               | <b>0.6%</b> | <b>9</b>                 | <b>0.1%</b> | <b>10877</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    | 18                             | 21        | 30        | 107        | 674         | 2238        | 1957        | 314        | 23        | 3        | 0        | 0        | 1        | 5386         |
| Descending   | 13                             | 18        | 38        | 134        | 660         | 2251        | 2005        | 338        | 29        | 4        | 1        | 0        | 0        | 5491         |
| <b>Total</b> | <b>31</b>                      | <b>39</b> | <b>68</b> | <b>241</b> | <b>1334</b> | <b>4489</b> | <b>3962</b> | <b>652</b> | <b>52</b> | <b>7</b> | <b>1</b> | <b>0</b> | <b>1</b> | <b>10877</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    | 0.33%                               | 0.39%        | 0.56%        | 1.99%        | 12.51%        | 41.55%        | 36.33%        | 5.83%        | 0.43%        | 0.06%        | 0.00%        | 0.00%        | 0.02%        | 100.0%        |
| Descending   | 0.24%                               | 0.33%        | 0.69%        | 2.44%        | 12.02%        | 40.99%        | 36.51%        | 6.16%        | 0.53%        | 0.07%        | 0.02%        | 0.00%        | 0.00%        | 100.0%        |
| <b>Total</b> | <b>0.29%</b>                        | <b>0.36%</b> | <b>0.63%</b> | <b>2.22%</b> | <b>12.26%</b> | <b>41.27%</b> | <b>36.43%</b> | <b>5.99%</b> | <b>0.48%</b> | <b>0.06%</b> | <b>0.01%</b> | <b>0.00%</b> | <b>0.01%</b> | <b>100.0%</b> |