

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

**Station # 060  
Route: US-30  
Segment Code and Milepost: 002040 399.200  
0.8 Miles East of Jct SH-34 (Alexander)**

**County: Caribou  
District: 05  
Ascending Direction: East  
Speed Limit: 65**

| 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    | 62.9        | 69.9        | 990                                   | 51.5%        | 239                     | 12.4%        | 38                       | 2.0%        | 1922        |
| Descending   | 62.2        | 68.9        | 697                                   | 40.0%        | 127                     | 7.3%         | 18                       | 1.0%        | 1744        |
| <b>Total</b> | <b>62.6</b> | <b>69.4</b> | <b>1687</b>                           | <b>46.0%</b> | <b>366</b>              | <b>10.0%</b> | <b>56</b>                | <b>1.5%</b> | <b>3666</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    | 2                              | 3        | 8         | 20        | 46        | 102        | 229        | 522         | 751         | 201        | 31        | 5        | 2        | 1922        |
| Descending   | 8                              | 6        | 11        | 17        | 40        | 111        | 261        | 593         | 570         | 109        | 14        | 3        | 1        | 1744        |
| <b>Total</b> | <b>10</b>                      | <b>9</b> | <b>19</b> | <b>37</b> | <b>86</b> | <b>213</b> | <b>490</b> | <b>1115</b> | <b>1321</b> | <b>310</b> | <b>45</b> | <b>8</b> | <b>3</b> | <b>3666</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    | 0.10%                               | 0.16%        | 0.42%        | 1.04%        | 2.39%        | 5.31%        | 11.91%        | 27.16%        | 39.07%        | 10.46%       | 1.61%        | 0.26%        | 0.10%        | 100.0%        |
| Descending   | 0.46%                               | 0.34%        | 0.63%        | 0.97%        | 2.29%        | 6.36%        | 14.97%        | 34.00%        | 32.68%        | 6.25%        | 0.80%        | 0.17%        | 0.06%        | 100.0%        |
| <b>Total</b> | <b>0.27%</b>                        | <b>0.25%</b> | <b>0.52%</b> | <b>1.01%</b> | <b>2.35%</b> | <b>5.81%</b> | <b>13.37%</b> | <b>30.41%</b> | <b>36.03%</b> | <b>8.46%</b> | <b>1.23%</b> | <b>0.22%</b> | <b>0.08%</b> | <b>100.0%</b> |