

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
August 2003**

**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 |              |                            |              |                             |             |              |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           | Day<br>Total |
| Ascending    | 67.3        | 73.8        | 2325                                  | 75.0%        | 983                        | 31.7%        | 242                         | 7.8%        | 3099         |
| Descending   | 65.2        | 71.9        | 1515                                  | 56.0%        | 532                        | 19.7%        | 98                          | 3.6%        | 2707         |
| <b>Total</b> | <b>66.3</b> | <b>72.9</b> | <b>3840</b>                           | <b>66.1%</b> | <b>1515</b>                | <b>26.1%</b> | <b>340</b>                  | <b>5.9%</b> | <b>5806</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        | 2         | 8         | 17        | 49         | 138        | 558         | 1342        | 741         | 176        | 49        | 17        | 3099        |
| Descending   | 9                              | 7        | 11        | 10        | 17        | 62         | 211        | 865         | 983         | 434         | 70         | 22        | 6         | 2707        |
| <b>Total</b> | <b>10</b>                      | <b>8</b> | <b>13</b> | <b>18</b> | <b>34</b> | <b>111</b> | <b>349</b> | <b>1423</b> | <b>2325</b> | <b>1175</b> | <b>246</b> | <b>71</b> | <b>23</b> | <b>5806</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    | 0.03%                               | 0.03%        | 0.06%        | 0.26%        | 0.55%        | 1.58%        | 4.45%        | 18.01%        | 43.30%        | 23.91%        | 5.68%        | 1.58%        | 0.55%        | 100.0%        |
| Descending   | 0.33%                               | 0.26%        | 0.41%        | 0.37%        | 0.63%        | 2.29%        | 7.79%        | 31.95%        | 36.31%        | 16.03%        | 2.59%        | 0.81%        | 0.22%        | 100.0%        |
| <b>Total</b> | <b>0.17%</b>                        | <b>0.14%</b> | <b>0.22%</b> | <b>0.31%</b> | <b>0.59%</b> | <b>1.91%</b> | <b>6.01%</b> | <b>24.51%</b> | <b>40.04%</b> | <b>20.24%</b> | <b>4.24%</b> | <b>1.22%</b> | <b>0.40%</b> | <b>100.0%</b> |