

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

**Station # 160  
Route: US-30  
Segment Code and Milepost: 002040 366.720  
1.6 Miles W of Maughan Rd (Topaz)**

**County: Bannock  
District: 05  
Ascending Direction: East  
Speed Limit: 55**

| 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    | 60.1        | 66.2        | 2147                                  | 90.2%        | 1209                    | 50.8%        | 411                      | 17.3%        | 2381        |
| Descending   | 55.5        | 62.6        | 1460                                  | 65.5%        | 515                     | 23.1%        | 129                      | 5.8%         | 2228        |
| <b>Total</b> | <b>57.9</b> | <b>64.5</b> | <b>3607</b>                           | <b>78.3%</b> | <b>1724</b>             | <b>37.4%</b> | <b>540</b>               | <b>11.7%</b> | <b>4609</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                              | 2        | 1        | 5         | 34         | 191        | 938         | 798         | 305        | 76         | 22        | 4        | 4        | 2381        |
| Descending   | 2                              | 2        | 6        | 43        | 172        | 543        | 945         | 386         | 96         | 26         | 5         | 1        | 1        | 2228        |
| <b>Total</b> | <b>3</b>                       | <b>4</b> | <b>7</b> | <b>48</b> | <b>206</b> | <b>734</b> | <b>1883</b> | <b>1184</b> | <b>401</b> | <b>102</b> | <b>27</b> | <b>5</b> | <b>5</b> | <b>4609</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    | 0.04%                               | 0.08%        | 0.04%        | 0.21%        | 1.43%        | 8.02%         | 39.40%        | 33.52%        | 12.81%       | 3.19%        | 0.92%        | 0.17%        | 0.17%        | 100.0%        |
| Descending   | 0.09%                               | 0.09%        | 0.27%        | 1.93%        | 7.72%        | 24.37%        | 42.41%        | 17.32%        | 4.31%        | 1.17%        | 0.22%        | 0.04%        | 0.04%        | 100.0%        |
| <b>Total</b> | <b>0.07%</b>                        | <b>0.09%</b> | <b>0.15%</b> | <b>1.04%</b> | <b>4.47%</b> | <b>15.93%</b> | <b>40.85%</b> | <b>25.69%</b> | <b>8.70%</b> | <b>2.21%</b> | <b>0.59%</b> | <b>0.11%</b> | <b>0.11%</b> | <b>100.0%</b> |