

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
January 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                      |              | 5 mph over limit |              | 10 mph over limit |              |             |
|              |             |             | Volume                                | %            | Volume           | %            | Volume            | %            |             |
| Ascending    | 58.7        | 65.5        | 1522                                  | 85.2%        | 834              | 46.7%        | 260               | 14.6%        | 1786        |
| Descending   | 55.9        | 62.8        | 1083                                  | 65.2%        | 418              | 25.2%        | 112               | 6.7%         | 1660        |
| <b>Total</b> | <b>57.4</b> | <b>64.2</b> | <b>2605</b>                           | <b>75.6%</b> | <b>1252</b>      | <b>36.3%</b> | <b>372</b>        | <b>10.8%</b> | <b>3446</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        | 5         | 15        | 56         | 185        | 688         | 574        | 180        | 59        | 14        | 4        | 3        | 1786        |
| Descending   | 3                              | 6        | 14        | 47        | 131        | 376        | 665         | 306        | 83         | 22        | 5         | 1        | 1        | 1660        |
| <b>Total</b> | <b>4</b>                       | <b>8</b> | <b>19</b> | <b>62</b> | <b>187</b> | <b>561</b> | <b>1353</b> | <b>880</b> | <b>263</b> | <b>81</b> | <b>19</b> | <b>5</b> | <b>4</b> | <b>3446</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    | 0.06%                               | 0.11%        | 0.28%        | 0.84%        | 3.14%        | 10.36%        | 38.52%        | 32.14%        | 10.08%       | 3.30%        | 0.78%        | 0.22%        | 0.17%        | 100.0%        |
| Descending   | 0.18%                               | 0.36%        | 0.84%        | 2.83%        | 7.89%        | 22.65%        | 40.06%        | 18.43%        | 5.00%        | 1.33%        | 0.30%        | 0.06%        | 0.06%        | 100.0%        |
| <b>Total</b> | <b>0.12%</b>                        | <b>0.23%</b> | <b>0.55%</b> | <b>1.80%</b> | <b>5.43%</b> | <b>16.28%</b> | <b>39.26%</b> | <b>25.54%</b> | <b>7.63%</b> | <b>2.35%</b> | <b>0.55%</b> | <b>0.15%</b> | <b>0.12%</b> | <b>100.0%</b> |