

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
October 2002**

**Station # 246  
Route: I-15  
Segment Code and Milepost: 001330 070.450  
0.5 Miles South of Pocatello Creek Rd IC (Pocatello)**

**County: Bannock  
District: 05  
Ascending Direction: North  
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    | 61.0        | 67.5        | 3614                                  | 23.4%        | 807                        | 5.2%        | 201                         | 1.3%        | 15423        |
| Descending   | 57.4        | 64.7        | 1998                                  | 11.8%        | 479                        | 2.8%        | 118                         | 0.7%        | 16927        |
| <b>Total</b> | <b>59.1</b> | <b>66.0</b> | <b>5612</b>                           | <b>17.3%</b> | <b>1286</b>                | <b>4.0%</b> | <b>319</b>                  | <b>1.0%</b> | <b>32350</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    | 12                             | 6         | 18        | 54         | 232         | 950         | 4455        | 6082         | 2807        | 606        | 162        | 37        | 2         | 15423        |
| Descending   | 41                             | 25        | 78        | 242        | 993         | 3019        | 5433        | 5098         | 1519        | 361        | 84         | 24        | 10        | 16927        |
| <b>Total</b> | <b>53</b>                      | <b>31</b> | <b>96</b> | <b>296</b> | <b>1225</b> | <b>3969</b> | <b>9888</b> | <b>11180</b> | <b>4326</b> | <b>967</b> | <b>246</b> | <b>61</b> | <b>12</b> | <b>32350</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    | 0.08%                               | 0.04%        | 0.12%        | 0.35%        | 1.50%        | 6.16%         | 28.89%        | 39.43%        | 18.20%        | 3.93%        | 1.05%        | 0.24%        | 0.01%        | 100.0%        |
| Descending   | 0.24%                               | 0.15%        | 0.46%        | 1.43%        | 5.87%        | 17.84%        | 32.10%        | 30.12%        | 8.97%         | 2.13%        | 0.50%        | 0.14%        | 0.06%        | 100.0%        |
| <b>Total</b> | <b>0.16%</b>                        | <b>0.10%</b> | <b>0.30%</b> | <b>0.91%</b> | <b>3.79%</b> | <b>12.27%</b> | <b>30.57%</b> | <b>34.56%</b> | <b>13.37%</b> | <b>2.99%</b> | <b>0.76%</b> | <b>0.19%</b> | <b>0.04%</b> | <b>100.0%</b> |