

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

**Station # 248  
Route: I-86  
Segment Code and Milepost: 001260 060.790  
0.5 Miles West of Jct US-91 (Hawthorne)**

**County: Bannock  
District: 05  
Ascending Direction: East  
Speed Limit: 75**

| 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    | 48.9        | 55.0        | 10                                    | 0.2%        | 3                       | 0.1%        | 1                        | 0.0%        | 5580         |
| Descending   | 68.5        | 76.3        | 1155                                  | 18.8%       | 234                     | 3.8%        | 13                       | 0.2%        | 6141         |
| <b>Total</b> | <b>59.2</b> | <b>66.2</b> | <b>1165</b>                           | <b>9.9%</b> | <b>237</b>              | <b>2.0%</b> | <b>14</b>                | <b>0.1%</b> | <b>11721</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    | 6                              | 153        | 20        | 1202        | 2143        | 1212        | 548         | 208         | 59          | 19          | 7          | 2          | 1         | 5580         |
| Descending   | 3                              | 2          | 0         | 8           | 35          | 145         | 519         | 1315        | 1510        | 1449        | 921        | 221        | 13        | 6141         |
| <b>Total</b> | <b>9</b>                       | <b>155</b> | <b>20</b> | <b>1210</b> | <b>2178</b> | <b>1357</b> | <b>1067</b> | <b>1523</b> | <b>1569</b> | <b>1468</b> | <b>928</b> | <b>223</b> | <b>14</b> | <b>11721</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    | 0.11%                               | 2.74%        | 0.36%        | 21.54%        | 38.41%        | 21.72%        | 9.82%        | 3.73%         | 1.06%         | 0.34%         | 0.13%        | 0.04%        | 0.02%        | 100.0%        |
| Descending   | 0.05%                               | 0.03%        | 0.00%        | 0.13%         | 0.57%         | 2.36%         | 8.45%        | 21.41%        | 24.59%        | 23.60%        | 15.00%       | 3.60%        | 0.21%        | 100.0%        |
| <b>Total</b> | <b>0.08%</b>                        | <b>1.32%</b> | <b>0.17%</b> | <b>10.32%</b> | <b>18.58%</b> | <b>11.58%</b> | <b>9.10%</b> | <b>12.99%</b> | <b>13.39%</b> | <b>12.52%</b> | <b>7.92%</b> | <b>1.90%</b> | <b>0.12%</b> | <b>100.0%</b> |