

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
May 2004**

**Station # 076  
Route: US-20  
Segment Code and Milepost: 002070 310.400  
0.5 Miles North of Lewisville Hwy IC (Idaho Canal)**

**County: Bonneville  
District: 06  
Ascending Direction: Northeast  
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    | 57.8        | 63.6        | 5950                                  | 75.1%        | 2639                    | 33.3%        | 636                      | 8.0%        | 7921         |
| Descending   | 58.8        | 64.2        | 6999                                  | 87.4%        | 3372                    | 42.1%        | 763                      | 9.5%        | 8012         |
| <b>Total</b> | <b>58.3</b> | <b>63.9</b> | <b>12949</b>                          | <b>81.3%</b> | <b>6011</b>             | <b>37.7%</b> | <b>1399</b>              | <b>8.8%</b> | <b>15933</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    | 14                             | 12        | 48        | 155        | 407        | 1335        | 3311        | 2003        | 477         | 117        | 31        | 8         | 3        | 7921         |
| Descending   | 4                              | 4         | 12        | 31         | 119        | 843         | 3627        | 2609        | 635         | 102        | 20        | 4         | 2        | 8012         |
| <b>Total</b> | <b>18</b>                      | <b>16</b> | <b>60</b> | <b>186</b> | <b>526</b> | <b>2178</b> | <b>6938</b> | <b>4612</b> | <b>1112</b> | <b>219</b> | <b>51</b> | <b>12</b> | <b>5</b> | <b>15933</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    | 0.18%                               | 0.15%        | 0.61%        | 1.96%        | 5.14%        | 16.85%        | 41.80%        | 25.29%        | 6.02%        | 1.48%        | 0.39%        | 0.10%        | 0.04%        | 100.0%        |
| Descending   | 0.05%                               | 0.05%        | 0.15%        | 0.39%        | 1.49%        | 10.52%        | 45.27%        | 32.56%        | 7.93%        | 1.27%        | 0.25%        | 0.05%        | 0.02%        | 100.0%        |
| <b>Total</b> | <b>0.11%</b>                        | <b>0.10%</b> | <b>0.38%</b> | <b>1.17%</b> | <b>3.30%</b> | <b>13.67%</b> | <b>43.54%</b> | <b>28.95%</b> | <b>6.98%</b> | <b>1.37%</b> | <b>0.32%</b> | <b>0.08%</b> | <b>0.03%</b> | <b>100.0%</b> |