

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
May 2009**

**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    | 65.3        | 69.9        | 9220                                  | 98.5%        | 8682                    | 92.7%        | 5949                     | 63.6%        | 9361         |
| Descending   | 64.8        | 69.6        | 8592                                  | 95.8%        | 7718                    | 86.0%        | 4506                     | 50.2%        | 8973         |
| <b>Total</b> | <b>65.1</b> | <b>69.8</b> | <b>17812</b>                          | <b>97.2%</b> | <b>16400</b>            | <b>89.5%</b> | <b>10455</b>             | <b>57.0%</b> | <b>18334</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    | 5                              | 1        | 2        | 7         | 21        | 105        | 538         | 2733        | 4654        | 1164        | 105        | 19        | 7         | 9361         |
| Descending   | 49                             | 5        | 7        | 20        | 66        | 234        | 874         | 3212        | 3375        | 942         | 160        | 22        | 7         | 8973         |
| <b>Total</b> | <b>54</b>                      | <b>6</b> | <b>9</b> | <b>27</b> | <b>87</b> | <b>339</b> | <b>1412</b> | <b>5945</b> | <b>8029</b> | <b>2106</b> | <b>265</b> | <b>41</b> | <b>14</b> | <b>18334</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    | 0.05%                               | 0.01%        | 0.02%        | 0.07%        | 0.22%        | 1.12%        | 5.75%        | 29.20%        | 49.72%        | 12.43%        | 1.12%        | 0.20%        | 0.07%        | 100.0%        |
| Descending   | 0.55%                               | 0.06%        | 0.08%        | 0.22%        | 0.74%        | 2.61%        | 9.74%        | 35.80%        | 37.61%        | 10.50%        | 1.78%        | 0.25%        | 0.08%        | 100.0%        |
| <b>Total</b> | <b>0.29%</b>                        | <b>0.03%</b> | <b>0.05%</b> | <b>0.15%</b> | <b>0.47%</b> | <b>1.85%</b> | <b>7.70%</b> | <b>32.43%</b> | <b>43.79%</b> | <b>11.49%</b> | <b>1.45%</b> | <b>0.22%</b> | <b>0.08%</b> | <b>100.0%</b> |