

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

**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    | 47.2        | 110.4        | 3331                                  | 33.3%        | 3330                    | 33.3%        | 3328                     | 33.3%        | 10005        |
| Descending   | 43.8        | 105.0        | 2951                                  | 28.8%        | 2950                    | 28.8%        | 2948                     | 28.8%        | 10236        |
| <b>Total</b> | <b>45.5</b> | <b>107.7</b> | <b>6282</b>                           | <b>31.0%</b> | <b>6280</b>             | <b>31.0%</b> | <b>6276</b>              | <b>31.0%</b> | <b>20241</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    | 5300                           | 1205        | 138        | 18        | 8         | 5         | 1        | 2        | 5         | 20        | 118        | 612         | 2573        | 10005        |
| Descending   | 5377                           | 1591        | 262        | 33        | 11        | 11        | 1        | 2        | 7         | 27        | 127        | 535         | 2252        | 10236        |
| <b>Total</b> | <b>10677</b>                   | <b>2796</b> | <b>400</b> | <b>51</b> | <b>19</b> | <b>16</b> | <b>2</b> | <b>4</b> | <b>12</b> | <b>47</b> | <b>245</b> | <b>1147</b> | <b>4825</b> | <b>20241</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    | 52.97%                              | 12.04%        | 1.38%        | 0.18%        | 0.08%        | 0.05%        | 0.01%        | 0.02%        | 0.05%        | 0.20%        | 1.18%        | 6.12%        | 25.72%        | 100.0%        |
| Descending   | 52.53%                              | 15.54%        | 2.56%        | 0.32%        | 0.11%        | 0.11%        | 0.01%        | 0.02%        | 0.07%        | 0.26%        | 1.24%        | 5.23%        | 22.00%        | 100.0%        |
| <b>Total</b> | <b>52.75%</b>                       | <b>13.81%</b> | <b>1.98%</b> | <b>0.25%</b> | <b>0.09%</b> | <b>0.08%</b> | <b>0.01%</b> | <b>0.02%</b> | <b>0.06%</b> | <b>0.23%</b> | <b>1.21%</b> | <b>5.67%</b> | <b>23.84%</b> | <b>100.0%</b> |