

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

**Station # 054  
Route: US-20  
Segment Code and Milepost: 002070 102.020  
6.7 Miles N.E. of Jct I-84 (Mountain Home)**

**County: Elmore  
District: 03  
Ascending Direction: Northeast  
Speed Limit: 65**

| 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    | 62.5        | 69.8        | 333                                   | 43.6%        | 99                      | 13.0%        | 21                       | 2.8%        | 763         |
| Descending   | 62.4        | 69.8        | 312                                   | 40.9%        | 98                      | 12.8%        | 25                       | 3.3%        | 763         |
| <b>Total</b> | <b>62.5</b> | <b>69.8</b> | <b>645</b>                            | <b>42.3%</b> | <b>197</b>              | <b>12.9%</b> | <b>46</b>                | <b>3.0%</b> | <b>1526</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    | 2                              | 1        | 4        | 8         | 18        | 41        | 100        | 256        | 234        | 78         | 17        | 3        | 1        | 763         |
| Descending   | 2                              | 1        | 4        | 4         | 11        | 42        | 119        | 268        | 214        | 73         | 19        | 4        | 2        | 763         |
| <b>Total</b> | <b>4</b>                       | <b>2</b> | <b>8</b> | <b>12</b> | <b>29</b> | <b>83</b> | <b>219</b> | <b>524</b> | <b>448</b> | <b>151</b> | <b>36</b> | <b>7</b> | <b>3</b> | <b>1526</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    | 0.26%                               | 0.13%        | 0.52%        | 1.05%        | 2.36%        | 5.37%        | 13.11%        | 33.55%        | 30.67%        | 10.22%       | 2.23%        | 0.39%        | 0.13%        | 100.0%        |
| Descending   | 0.26%                               | 0.13%        | 0.52%        | 0.52%        | 1.44%        | 5.50%        | 15.60%        | 35.12%        | 28.05%        | 9.57%        | 2.49%        | 0.52%        | 0.26%        | 100.0%        |
| <b>Total</b> | <b>0.26%</b>                        | <b>0.13%</b> | <b>0.52%</b> | <b>0.79%</b> | <b>1.90%</b> | <b>5.44%</b> | <b>14.35%</b> | <b>34.34%</b> | <b>29.36%</b> | <b>9.90%</b> | <b>2.36%</b> | <b>0.46%</b> | <b>0.20%</b> | <b>100.0%</b> |