

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

**Station # 009  
Route: SH-19  
Segment Code and Milepost: 002050 015.420  
4.5 Miles West of I-84B (Caldwell)**

**County: Canyon  
District: 03  
Ascending Direction: East  
Speed Limit: 60**

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |              |                            |              |                             |             |              |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           | Day<br>Total |
| Ascending    | 57.5        | 64.8        | 1582                                  | 45.7%        | 438                        | 12.7%        | 72                          | 2.1%        | 3458         |
| Descending   | 58.8        | 66.6        | 1881                                  | 55.0%        | 671                        | 19.6%        | 123                         | 3.6%        | 3420         |
| <b>Total</b> | <b>58.1</b> | <b>65.7</b> | <b>3463</b>                           | <b>50.3%</b> | <b>1109</b>                | <b>16.1%</b> | <b>195</b>                  | <b>2.8%</b> | <b>6878</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    | 13                             | 34        | 78         | 133        | 221        | 430        | 967         | 1144        | 366        | 57         | 11        | 3        | 1        | 3458        |
| Descending   | 10                             | 24        | 59         | 92         | 139        | 286        | 929         | 1210        | 548        | 103        | 14        | 4        | 2        | 3420        |
| <b>Total</b> | <b>23</b>                      | <b>58</b> | <b>137</b> | <b>225</b> | <b>360</b> | <b>716</b> | <b>1896</b> | <b>2354</b> | <b>914</b> | <b>160</b> | <b>25</b> | <b>7</b> | <b>3</b> | <b>6878</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    | 0.38%                               | 0.98%        | 2.26%        | 3.85%        | 6.39%        | 12.43%        | 27.96%        | 33.08%        | 10.58%        | 1.65%        | 0.32%        | 0.09%        | 0.03%        | 100.0%        |
| Descending   | 0.29%                               | 0.70%        | 1.73%        | 2.69%        | 4.06%        | 8.36%         | 27.16%        | 35.38%        | 16.02%        | 3.01%        | 0.41%        | 0.12%        | 0.06%        | 100.0%        |
| <b>Total</b> | <b>0.33%</b>                        | <b>0.84%</b> | <b>1.99%</b> | <b>3.27%</b> | <b>5.23%</b> | <b>10.41%</b> | <b>27.57%</b> | <b>34.23%</b> | <b>13.29%</b> | <b>2.33%</b> | <b>0.36%</b> | <b>0.10%</b> | <b>0.04%</b> | <b>100.0%</b> |