

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

**Station # 017  
Route: US-20  
Segment Code and Milepost: 002240 252.380  
3.8 Miles East of Jct US-93 (Arco)**

**County: Butte  
District: 06  
Ascending Direction: East  
Speed Limit: 55**

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |              |                  |              |                   |              | Day Total   |
|--------------|-------------|-------------|---------------------------------------|--------------|------------------|--------------|-------------------|--------------|-------------|
|              | Average     | 85th Pctile | over speed limit                      |              | 5 mph over limit |              | 10 mph over limit |              |             |
|              |             |             | Volume                                | %            | Volume           | %            | Volume            | %            |             |
| Ascending    | 61.8        | 67.6        | 765                                   | 87.2%        | 496              | 56.6%        | 217               | 24.7%        | 877         |
| Descending   | 58.9        | 65.0        | 691                                   | 75.4%        | 338              | 36.9%        | 134               | 14.6%        | 916         |
| <b>Total</b> | <b>60.3</b> | <b>66.3</b> | <b>1456</b>                           | <b>81.2%</b> | <b>834</b>       | <b>46.5%</b> | <b>351</b>        | <b>19.6%</b> | <b>1793</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    | 1                              | 2        | 3        | 7         | 15        | 84         | 269        | 279        | 150        | 50        | 13        | 3        | 1        | 877         |
| Descending   | 0                              | 1        | 2        | 7         | 26        | 189        | 353        | 204        | 97         | 27        | 7         | 2        | 1        | 916         |
| <b>Total</b> | <b>1</b>                       | <b>3</b> | <b>5</b> | <b>14</b> | <b>41</b> | <b>273</b> | <b>622</b> | <b>483</b> | <b>247</b> | <b>77</b> | <b>20</b> | <b>5</b> | <b>2</b> | <b>1793</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    | 0.11%                               | 0.23%        | 0.34%        | 0.80%        | 1.71%        | 9.58%         | 30.67%        | 31.81%        | 17.10%        | 5.70%        | 1.48%        | 0.34%        | 0.11%        | 100.0%        |
| Descending   | 0.00%                               | 0.11%        | 0.22%        | 0.76%        | 2.84%        | 20.63%        | 38.54%        | 22.27%        | 10.59%        | 2.95%        | 0.76%        | 0.22%        | 0.11%        | 100.0%        |
| <b>Total</b> | <b>0.06%</b>                        | <b>0.17%</b> | <b>0.28%</b> | <b>0.78%</b> | <b>2.29%</b> | <b>15.23%</b> | <b>34.69%</b> | <b>26.94%</b> | <b>13.78%</b> | <b>4.29%</b> | <b>1.12%</b> | <b>0.28%</b> | <b>0.11%</b> | <b>100.0%</b> |