

**Idaho Transportation Department
Monthly Vehicle Speed Report
December 2006**

**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 Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | |
| Ascending | 61.7 | 68.8 | 616 | 87.4% | 436 | 61.8% | 222 | 31.5% | 705 |
| Descending | 59.1 | 67.1 | 572 | 77.5% | 327 | 44.3% | 152 | 20.6% | 738 |
| Total | 60.4 | 67.9 | 1188 | 82.3% | 763 | 52.9% | 374 | 25.9% | 1443 |

| 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 | 1 | 4 | 7 | 15 | 61 | 180 | 214 | 148 | 54 | 15 | 3 | 2 | 705 |
| Descending | 0 | 1 | 2 | 7 | 25 | 131 | 245 | 175 | 105 | 34 | 10 | 2 | 1 | 738 |
| Total | 1 | 2 | 6 | 14 | 40 | 192 | 425 | 389 | 253 | 88 | 25 | 5 | 3 | 1443 |

| 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 | 0.14% | 0.14% | 0.57% | 0.99% | 2.13% | 8.65% | 25.53% | 30.35% | 20.99% | 7.66% | 2.13% | 0.43% | 0.28% | 100.0% |
| Descending | 0.00% | 0.14% | 0.27% | 0.95% | 3.39% | 17.75% | 33.20% | 23.71% | 14.23% | 4.61% | 1.36% | 0.27% | 0.14% | 100.0% |
| Total | 0.07% | 0.14% | 0.42% | 0.97% | 2.77% | 13.31% | 29.45% | 26.96% | 17.53% | 6.10% | 1.73% | 0.35% | 0.21% | 100.0% |