

**Idaho Transportation Department
Monthly Vehicle Speed Report
March 2002**

**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 | 62.0 | 69.6 | 727 | 89.4% | 530 | 65.2% | 284 | 34.9% | 813 |
| Descending | 61.2 | 68.3 | 699 | 85.9% | 442 | 54.3% | 224 | 27.5% | 814 |
| Total | 61.6 | 68.9 | 1426 | 87.6% | 972 | 59.7% | 508 | 31.2% | 1627 |

| 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 | 9 | 13 | 58 | 197 | 246 | 186 | 73 | 18 | 5 | 2 | 813 |
| Descending | 1 | 1 | 2 | 6 | 15 | 90 | 257 | 218 | 144 | 59 | 15 | 4 | 2 | 814 |
| Total | 2 | 2 | 6 | 15 | 28 | 148 | 454 | 464 | 330 | 132 | 33 | 9 | 4 | 1627 |

| 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 | 0.12% | 0.12% | 0.49% | 1.11% | 1.60% | 7.13% | 24.23% | 30.26% | 22.88% | 8.98% | 2.21% | 0.62% | 0.25% | 100.0% |
| Descending | 0.12% | 0.12% | 0.25% | 0.74% | 1.84% | 11.06% | 31.57% | 26.78% | 17.69% | 7.25% | 1.84% | 0.49% | 0.25% | 100.0% |
| Total | 0.12% | 0.12% | 0.37% | 0.92% | 1.72% | 9.10% | 27.90% | 28.52% | 20.28% | 8.11% | 2.03% | 0.55% | 0.25% | 100.0% |