

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

**Station # 107
Route: SH-78
Segment Code and Milepost: 002190 048.020
11.0 Miles N.W. of Grandview Rd, Grandview (Castle)**

**County: Owyhee
District: 03
Ascending Direction: Southeast
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 | 65.1 | 71.8 | 160 | 56.1% | 57 | 20.0% | 18 | 6.3% | 285 |
| Descending | 61.8 | 69.7 | 124 | 41.8% | 35 | 11.8% | 8 | 2.7% | 297 |
| Total | 63.4 | 70.7 | 284 | 48.8% | 92 | 15.8% | 26 | 4.5% | 582 |

| 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 | 1 | 2 | 5 | 12 | 28 | 74 | 103 | 39 | 12 | 4 | 2 | 285 |
| Descending | 1 | 1 | 1 | 3 | 8 | 22 | 49 | 88 | 89 | 27 | 6 | 1 | 1 | 297 |
| Total | 3 | 2 | 2 | 5 | 13 | 34 | 77 | 162 | 192 | 66 | 18 | 5 | 3 | 582 |

| 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 | 0.70% | 0.35% | 0.35% | 0.70% | 1.75% | 4.21% | 9.82% | 25.96% | 36.14% | 13.68% | 4.21% | 1.40% | 0.70% | 100.0% |
| Descending | 0.34% | 0.34% | 0.34% | 1.01% | 2.69% | 7.41% | 16.50% | 29.63% | 29.97% | 9.09% | 2.02% | 0.34% | 0.34% | 100.0% |
| Total | 0.52% | 0.34% | 0.34% | 0.86% | 2.23% | 5.84% | 13.23% | 27.84% | 32.99% | 11.34% | 3.09% | 0.86% | 0.52% | 100.0% |