

**Idaho Transportation Department
Monthly Vehicle Speed Report
September 2003**

**Station # 095
Route: SH-52
Segment Code and Milepost: 002010 021.637
3.6 Miles S.E. of Payette/Gem Co. Line (Letha)**

**County: Gem
District: 03
Ascending Direction: Southeast
Speed Limit: 55**

| Direction | Speeds | | Average Daily Volumes and Percentages | | | | | | |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
| | Average | 85th Pctile | over speed limit Volume | % | 5 mph over limit Volume | % | 10 mph over limit Volume | % | Day Total |
| Ascending | 54.1 | 61.9 | 595 | 56.0% | 210 | 19.8% | 44 | 4.1% | 1063 |
| Descending | 51.7 | 61.3 | 589 | 55.9% | 196 | 18.6% | 41 | 3.9% | 1054 |
| Total | 52.9 | 61.6 | 1184 | 55.9% | 406 | 19.2% | 85 | 4.0% | 2117 |

| 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 | 4 | 13 | 33 | 79 | 128 | 211 | 385 | 166 | 34 | 8 | 1 | 1 | 0 | 1063 |
| Descending | 56 | 48 | 87 | 64 | 34 | 176 | 393 | 155 | 34 | 6 | 1 | 0 | 0 | 1054 |
| Total | 60 | 61 | 120 | 143 | 162 | 387 | 778 | 321 | 68 | 14 | 2 | 1 | 0 | 2117 |

| 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% | 1.22% | 3.10% | 7.43% | 12.04% | 19.85% | 36.22% | 15.62% | 3.20% | 0.75% | 0.09% | 0.09% | 0.00% | 100.0% |
| Descending | 5.31% | 4.55% | 8.25% | 6.07% | 3.23% | 16.70% | 37.29% | 14.71% | 3.23% | 0.57% | 0.09% | 0.00% | 0.00% | 100.0% |
| Total | 2.83% | 2.88% | 5.67% | 6.75% | 7.65% | 18.28% | 36.75% | 15.16% | 3.21% | 0.66% | 0.09% | 0.05% | 0.00% | 100.0% |