

**Idaho Transportation Department
Monthly Vehicle Speed Report
May 2010**

**Station # 294
Route: I-90
Segment Code and Milepost: 001660 014.130
0.149 Mi E of Center of Elm Ave OP WBL (Sherman)**

**County: Kootenai
District: 01
Ascending Direction: East
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 | 65.6 | 72.5 | 7240 | 69.5% | 2470 | 23.7% | 537 | 5.2% | 10422 |
| Descending | 65.2 | 70.8 | 6332 | 60.8% | 1751 | 16.8% | 388 | 3.7% | 10412 |
| Total | 65.4 | 71.7 | 13572 | 65.1% | 4221 | 20.3% | 925 | 4.4% | 20834 |

| 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 | 3 | 0 | 0 | 4 | 19 | 128 | 635 | 2393 | 4770 | 1933 | 462 | 54 | 21 | 10422 |
| Descending | 4 | 0 | 1 | 7 | 38 | 210 | 909 | 2911 | 4581 | 1363 | 326 | 44 | 18 | 10412 |
| Total | 7 | 0 | 1 | 11 | 57 | 338 | 1544 | 5304 | 9351 | 3296 | 788 | 98 | 39 | 20834 |

| 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 | 0.03% | 0.00% | 0.00% | 0.04% | 0.18% | 1.23% | 6.09% | 22.96% | 45.77% | 18.55% | 4.43% | 0.52% | 0.20% | 100.0% |
| Descending | 0.04% | 0.00% | 0.01% | 0.07% | 0.36% | 2.02% | 8.73% | 27.96% | 44.00% | 13.09% | 3.13% | 0.42% | 0.17% | 100.0% |
| Total | 0.03% | 0.00% | 0.00% | 0.05% | 0.27% | 1.62% | 7.41% | 25.46% | 44.88% | 15.82% | 3.78% | 0.47% | 0.19% | 100.0% |