## Idaho Transportation Department Monthly Vehicle Speed Report March 2006

## 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

|            | Spee    | eds    | Average Daily Volumes and Percentages |         |           |          |            |       |       |  |  |  |
|------------|---------|--------|---------------------------------------|---------|-----------|----------|------------|-------|-------|--|--|--|
|            |         | 85th   | over speed                            | d limit | 5 mph ove | er limit | 10 mph ove | Day   |       |  |  |  |
| Direction  | Average | Pctile | Volume                                | %       | Volume    | %        | Volume     | %     | Total |  |  |  |
| Ascending  | 66.7    | 74.3   | 158                                   | 62.5%   | 82        | 32.4%    | 32         | 12.6% | 253   |  |  |  |
| Descending | 63.1    | 71.5   | 116                                   | 45.8%   | 46        | 18.2%    | 12         | 4.7%  | 253   |  |  |  |
| Total      | 64.9    | 72.9   | 274                                   | 54.2%   | 128       | 25.3%    | 44         | 8.7%  | 506   |  |  |  |

|            | Average Daily Volumes by Speed |        |        |        |        |        |        |        |        |        |        |        |         |           |
|------------|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|
| Direction  | 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 | Day Total |
| Ascending  | 1                              | 1      | 2      | 2      | 4      | 10     | 24     | 51     | 76     | 50     | 21     | 8      | 3       | 253       |
| Descending | 2                              | 1      | 1      | 3      | 5      | 15     | 36     | 74     | 70     | 34     | 9      | 2      | 1       | 253       |
| Total      | 3                              | 2      | 3      | 5      | 9      | 25     | 60     | 125    | 146    | 84     | 30     | 10     | 4       | 506       |

|            | Percentage of Daily Volume by Speed |        |        |        |        |        |        |        |        |        |        |        |         |           |
|------------|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|
| Direction  | 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 | Day Total |
| Ascending  | 0.40%                               | 0.40%  | 0.79%  | 0.79%  | 1.58%  | 3.95%  | 9.49%  | 20.16% | 30.04% | 19.76% | 8.30%  | 3.16%  | 1.19%   | 100.0%    |
| Descending | 0.79%                               | 0.40%  | 0.40%  | 1.19%  | 1.98%  | 5.93%  | 14.23% | 29.25% | 27.67% | 13.44% | 3.56%  | 0.79%  | 0.40%   | 100.0%    |
| Total      | 0.59%                               | 0.40%  | 0.59%  | 0.99%  | 1.78%  | 4.94%  | 11.86% | 24.70% | 28.85% | 16.60% | 5.93%  | 1.98%  | 0.79%   | 100.0%    |