

**Idaho Transportation Department  
Monthly Vehicle Speed Report  
May 2005**

**Station # 021  
Route: US-95  
Segment Code and Milepost: 001540 442.740  
0.4 Miles North of Chilco Ave (Chilco)**

**County: Kootenai  
District: 01  
Ascending Direction: North  
Speed Limit: 65**

| Direction    | Speeds      |             | Average Daily Volumes and Percentages |              |                            |              |                             |             |              |
|--------------|-------------|-------------|---------------------------------------|--------------|----------------------------|--------------|-----------------------------|-------------|--------------|
|              | Average     | 85th Pctile | over speed limit<br>Volume            | %            | 5 mph over limit<br>Volume | %            | 10 mph over limit<br>Volume | %           | Day<br>Total |
| Ascending    | 63.1        | 69.4        | 3166                                  | 42.8%        | 768                        | 10.4%        | 128                         | 1.7%        | 7393         |
| Descending   | 65.5        | 69.7        | 3721                                  | 50.9%        | 982                        | 13.4%        | 138                         | 1.9%        | 7309         |
| <b>Total</b> | <b>64.3</b> | <b>69.5</b> | <b>6887</b>                           | <b>46.8%</b> | <b>1750</b>                | <b>11.9%</b> | <b>266</b>                  | <b>1.8%</b> | <b>14702</b> |

| 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    | 6                              | 4        | 10        | 21        | 57         | 309        | 1224        | 2596        | 2398        | 640         | 104        | 17        | 7         | 7393         |
| Descending   | 5                              | 2        | 6         | 18        | 57         | 188        | 792         | 2520        | 2739        | 844         | 114        | 20        | 4         | 7309         |
| <b>Total</b> | <b>11</b>                      | <b>6</b> | <b>16</b> | <b>39</b> | <b>114</b> | <b>497</b> | <b>2016</b> | <b>5116</b> | <b>5137</b> | <b>1484</b> | <b>218</b> | <b>37</b> | <b>11</b> | <b>14702</b> |

| 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    | 0.08%                               | 0.05%        | 0.14%        | 0.28%        | 0.77%        | 4.18%        | 16.56%        | 35.11%        | 32.44%        | 8.66%         | 1.41%        | 0.23%        | 0.09%        | 100.0%        |
| Descending   | 0.07%                               | 0.03%        | 0.08%        | 0.25%        | 0.78%        | 2.57%        | 10.84%        | 34.48%        | 37.47%        | 11.55%        | 1.56%        | 0.27%        | 0.05%        | 100.0%        |
| <b>Total</b> | <b>0.07%</b>                        | <b>0.04%</b> | <b>0.11%</b> | <b>0.27%</b> | <b>0.78%</b> | <b>3.38%</b> | <b>13.71%</b> | <b>34.80%</b> | <b>34.94%</b> | <b>10.09%</b> | <b>1.48%</b> | <b>0.25%</b> | <b>0.07%</b> | <b>100.0%</b> |