

**Idaho Transportation Department
Annual Vehicle Speed Report
2005**

**Station # 081
Route: SH-21
Segment Code and Milepost: 002140 093.900
0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise
District: 03
Ascending Direction: North
Speed Limit: 60**

| Speed | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|--------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| 0 - 30 | 4 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 7 | 6 | 2 |
| 30.1 - 35 | 4 | 2 | 2 | 1 | 2 | 3 | 4 | 3 | 2 | 4 | 8 | 5 | 3 |
| 35.1 - 40 | 6 | 5 | 4 | 3 | 6 | 9 | 14 | 13 | 8 | 9 | 16 | 9 | 9 |
| 40.1 - 45 | 11 | 9 | 8 | 5 | 17 | 32 | 56 | 44 | 30 | 20 | 25 | 15 | 23 |
| 45.1 - 50 | 15 | 24 | 21 | 17 | 51 | 108 | 193 | 153 | 93 | 58 | 39 | 10 | 68 |
| 50.1 - 55 | 12 | 36 | 40 | 37 | 110 | 208 | 383 | 298 | 193 | 116 | 47 | 4 | 129 |
| 55.1 - 60 | 9 | 36 | 46 | 52 | 120 | 208 | 351 | 296 | 200 | 128 | 38 | 1 | 129 |
| 60.1 - 65 | 3 | 16 | 26 | 34 | 67 | 100 | 149 | 132 | 97 | 72 | 17 | 0 | 62 |
| 65.1 - 70 | 1 | 5 | 8 | 12 | 18 | 24 | 32 | 31 | 27 | 21 | 5 | 0 | 16 |
| 70.1 - 75 | 0 | 1 | 1 | 2 | 3 | 4 | 4 | 5 | 5 | 3 | 1 | 0 | 2 |
| 75.1 - 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 80.1 - 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85.1 - 1000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVG SPD | 46.1 | 53.1 | 54.5 | 56 | 55.1 | 54.4 | 54 | 54.4 | 54.8 | 54.7 | 49.3 | 39.4 | 54.1 |
| 85% SPD | 56.8 | 60.5 | 62.2 | 63.5 | 62.1 | 61.2 | 60.3 | 60.9 | 61.6 | 62.2 | 59 | 48.8 | 61.1 |
| MADT | 64 | 135 | 159 | 165 | 392 | 697 | 1187 | 977 | 657 | 435 | 202 | 50 | 444 |
| Over Speed Limit Volume | 4 | 22 | 35 | 48 | 88 | 128 | 185 | 169 | 130 | 97 | 23 | 0 | 77 |
| Over Speed Limit % | 6.2% | 16.3% | 22.3% | 29.3% | 22.3% | 18.4% | 15.6% | 17.3% | 19.8% | 22.4% | 11.3% | 0.0% | 16.7% |
| 5 mph Over Limit Volume | 1 | 6 | 9 | 14 | 21 | 28 | 36 | 37 | 33 | 25 | 6 | 0 | 18 |
| 5 mph Over Limit % | 1.5% | 4.4% | 5.7% | 8.5% | 5.3% | 4.0% | 3.0% | 3.8% | 5.0% | 5.8% | 3.0% | 0.0% | 4.2% |
| 10 mph Over Limit Volume | 0 | 1 | 1 | 2 | 3 | 4 | 4 | 6 | 6 | 4 | 1 | 0 | 3 |
| 10 mph Over Limit % | 0.0% | 0.7% | 0.6% | 1.2% | 0.8% | 0.6% | 0.3% | 0.6% | 0.9% | 0.9% | 0.5% | 0.0% | 0.6% |