

**Idaho Transportation Department
Annual Vehicle Speed Report
2009**

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

| Speed | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0 - 30 | 3 | 2 | 4 | 3 | 3 | 5 | 3 | 2 | 4 | 3 | 2 | 2 | 3 |
| 30.1 - 35 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| 35.1 - 40 | 5 | 2 | 3 | 2 | 3 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 3 |
| 40.1 - 45 | 10 | 5 | 6 | 6 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 11 | 6 |
| 45.1 - 50 | 14 | 11 | 11 | 12 | 14 | 16 | 13 | 12 | 12 | 12 | 12 | 19 | 13 |
| 50.1 - 55 | 31 | 25 | 26 | 32 | 38 | 39 | 29 | 32 | 30 | 33 | 30 | 34 | 32 |
| 55.1 - 60 | 57 | 56 | 67 | 81 | 92 | 87 | 75 | 74 | 80 | 78 | 73 | 65 | 74 |
| 60.1 - 65 | 96 | 114 | 138 | 163 | 182 | 156 | 146 | 139 | 166 | 161 | 149 | 111 | 144 |
| 65.1 - 70 | 112 | 134 | 152 | 172 | 207 | 194 | 189 | 183 | 192 | 192 | 167 | 129 | 169 |
| 70.1 - 75 | 40 | 56 | 64 | 73 | 78 | 69 | 67 | 69 | 72 | 66 | 61 | 48 | 64 |
| 75.1 - 80 | 14 | 17 | 19 | 21 | 22 | 20 | 19 | 21 | 18 | 18 | 20 | 12 | 18 |
| 80.1 - 85 | 3 | 5 | 5 | 5 | 6 | 5 | 4 | 5 | 5 | 5 | 4 | 3 | 4 |
| 85.1 - 1000 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 |
| AVG SPD | 62.5 | 64.2 | 63.9 | 63.9 | 64 | 63.3 | 64 | 64.3 | 63.8 | 63.9 | 64.1 | 62.5 | 63.8 |
| 85% SPD | 69.9 | 71.3 | 71.2 | 71.1 | 70.6 | 70.4 | 70.6 | 71 | 70.6 | 70.3 | 70.6 | 69.9 | 70.6 |
| MADT | 388 | 431 | 497 | 572 | 652 | 604 | 557 | 546 | 587 | 580 | 527 | 441 | 532 |
| Over Speed Limit Volume | 170 | 214 | 242 | 273 | 315 | 290 | 281 | 280 | 288 | 283 | 254 | 193 | 257 |
| Over Speed Limit % | 43.7% | 49.7% | 48.5% | 47.6% | 48.2% | 47.9% | 50.4% | 51.2% | 48.8% | 48.8% | 48.0% | 43.9% | 48.0% |
| 5 mph Over Limit Volume | 58 | 80 | 90 | 101 | 108 | 96 | 92 | 97 | 96 | 91 | 87 | 64 | 88 |
| 5 mph Over Limit % | 14.9% | 18.6% | 18.0% | 17.6% | 16.5% | 15.8% | 16.5% | 17.7% | 16.3% | 15.7% | 16.5% | 14.6% | 16.6% |
| 10 mph Over Limit Volume | 18 | 24 | 26 | 28 | 30 | 27 | 25 | 28 | 24 | 25 | 26 | 16 | 25 |
| 10 mph Over Limit % | 4.6% | 5.6% | 5.2% | 4.9% | 4.6% | 4.5% | 4.5% | 5.1% | 4.1% | 4.3% | 4.9% | 3.6% | 4.7% |