

**Idaho Transportation Department
Monthly Average Hourly Traffic Report
October 2003**

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

Volumes and Percent of Daily Traffic

| Hour | Sunday | | Monday | | Tuesday | | Wednesday | | Thursday | | Friday | | Saturday | | Weekday | | Weekend | | All Days | |
|------------|--------|----------|--------|----------|---------|----------|-----------|----------|----------|----------|--------|----------|----------|----------|---------|----------|---------|----------|----------|----------|
| | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day | Volume | % of day |
| 0:00 | 2 | 0.3% | 0 | 0.0% | 0 | 0.0% | 2 | 0.5% | 0 | 0.0% | 1 | 0.2% | 3 | 0.4% | 0 | 0.0% | 2 | 0.3% | 1 | 0.2% |
| 1:00 | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 1 | 0.3% | 2 | 0.5% | 1 | 0.2% | 0 | 0.0% | 1 | 0.3% | 0 | 0.0% | 1 | 0.2% |
| 2:00 | 0 | 0.0% | 0 | 0.0% | 1 | 0.3% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| 3:00 | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 1 | 0.3% | 0 | 0.0% | 0 | 0.0% | 2 | 0.3% | 0 | 0.0% | 1 | 0.1% | 0 | 0.0% |
| 4:00 | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 1 | 0.3% | 0 | 0.0% | 0 | 0.0% | 1 | 0.1% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| 5:00 | 2 | 0.3% | 4 | 1.0% | 0 | 0.0% | 1 | 0.3% | 1 | 0.2% | 2 | 0.4% | 2 | 0.3% | 2 | 0.5% | 2 | 0.3% | 2 | 0.4% |
| 6:00 | 8 | 1.0% | 6 | 1.5% | 4 | 1.0% | 4 | 1.1% | 4 | 1.0% | 6 | 1.1% | 8 | 1.2% | 4 | 1.0% | 8 | 1.1% | 6 | 1.2% |
| 7:00 | 12 | 1.5% | 11 | 2.8% | 10 | 2.6% | 10 | 2.7% | 10 | 2.4% | 14 | 2.5% | 15 | 2.2% | 10 | 2.6% | 14 | 1.9% | 12 | 2.3% |
| 8:00 | 16 | 2.0% | 14 | 3.6% | 10 | 2.6% | 16 | 4.2% | 18 | 4.4% | 18 | 3.2% | 28 | 4.1% | 14 | 3.6% | 22 | 3.0% | 17 | 3.3% |
| 9:00 | 29 | 3.7% | 21 | 5.3% | 22 | 5.8% | 20 | 5.3% | 24 | 5.8% | 19 | 3.4% | 36 | 5.2% | 22 | 5.7% | 32 | 4.3% | 24 | 4.7% |
| 10:00 | 44 | 5.6% | 27 | 6.9% | 32 | 8.4% | 30 | 8.0% | 27 | 6.6% | 32 | 5.7% | 47 | 6.8% | 29 | 7.5% | 46 | 6.3% | 34 | 6.6% |
| 11:00 | 73 | 9.3% | 33 | 8.4% | 33 | 8.7% | 29 | 7.7% | 32 | 7.8% | 38 | 6.7% | 65 | 9.5% | 32 | 8.2% | 69 | 9.4% | 43 | 8.4% |
| 12:00 | 83 | 10.6% | 36 | 9.2% | 35 | 9.2% | 40 | 10.6% | 38 | 9.2% | 43 | 7.6% | 77 | 11.2% | 37 | 9.5% | 80 | 10.9% | 50 | 9.7% |
| 13:00 | 79 | 10.1% | 41 | 10.4% | 38 | 10.0% | 34 | 9.0% | 36 | 8.8% | 54 | 9.5% | 63 | 9.2% | 37 | 9.5% | 71 | 9.6% | 49 | 9.5% |
| 14:00 | 87 | 11.1% | 40 | 10.2% | 40 | 10.5% | 37 | 9.8% | 44 | 10.7% | 47 | 8.3% | 66 | 9.6% | 40 | 10.3% | 76 | 10.3% | 52 | 10.1% |
| 15:00 | 90 | 11.5% | 45 | 11.5% | 38 | 10.0% | 31 | 8.2% | 38 | 9.2% | 59 | 10.4% | 64 | 9.3% | 38 | 9.8% | 77 | 10.5% | 52 | 10.1% |
| 16:00 | 84 | 10.7% | 30 | 7.6% | 28 | 7.3% | 33 | 8.8% | 37 | 9.0% | 55 | 9.7% | 62 | 9.0% | 32 | 8.2% | 73 | 9.9% | 47 | 9.1% |
| 17:00 | 65 | 8.3% | 31 | 7.9% | 31 | 8.1% | 30 | 8.0% | 31 | 7.5% | 50 | 8.8% | 51 | 7.4% | 31 | 8.0% | 58 | 7.9% | 41 | 8.0% |
| 18:00 | 48 | 6.1% | 28 | 7.1% | 22 | 5.8% | 21 | 5.6% | 26 | 6.3% | 40 | 7.1% | 38 | 5.5% | 24 | 6.2% | 43 | 5.8% | 32 | 6.2% |
| 19:00 | 29 | 3.7% | 13 | 3.3% | 17 | 4.5% | 13 | 3.4% | 17 | 4.1% | 39 | 6.9% | 27 | 3.9% | 15 | 3.9% | 28 | 3.8% | 22 | 4.3% |
| 20:00 | 19 | 2.4% | 7 | 1.8% | 10 | 2.6% | 11 | 2.9% | 12 | 2.9% | 21 | 3.7% | 16 | 2.3% | 10 | 2.6% | 18 | 2.4% | 14 | 2.7% |
| 21:00 | 8 | 1.0% | 4 | 1.0% | 6 | 1.6% | 7 | 1.9% | 6 | 1.5% | 17 | 3.0% | 7 | 1.0% | 6 | 1.5% | 8 | 1.1% | 8 | 1.6% |
| 22:00 | 6 | 0.8% | 1 | 0.3% | 3 | 0.8% | 3 | 0.8% | 5 | 1.2% | 8 | 1.4% | 6 | 0.9% | 3 | 0.8% | 6 | 0.8% | 5 | 1.0% |
| 23:00 | 0 | 0.0% | 1 | 0.3% | 1 | 0.3% | 2 | 0.5% | 3 | 0.7% | 2 | 0.4% | 3 | 0.4% | 2 | 0.5% | 2 | 0.3% | 2 | 0.4% |
| Ave. Hour | 33 | | 16 | | 16 | | 16 | | 17 | | 24 | | 29 | | 16 | | 31 | | 21 | |
| Ave. Day | 784 | | 393 | | 381 | | 377 | | 411 | | 566 | | 687 | | 389 | | 736 | | 514 | |
| Days Oper. | 4 | | 4 | | 4 | | 5 | | 5 | | 5 | | 4 | | 18 | | 8 | | 31 | |

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

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Monthly Average Hourly Traffic Report
October 2003**

**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**

Volumes

| Hour | Sunday | | Monday | | Tuesday | | Wednesday | | Thursday | | Friday | | Saturday | | Weekday | | Weekend | | All Days | |
|------------|--------|------|--------|------|---------|------|-----------|------|----------|------|--------|------|----------|------|---------|------|---------|------|----------|------|
| | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC | ASC | DESC |
| 0:00 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 2 | 1 | 1 | 0 |
| 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:00 | 1 | 1 | 2 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 2 | 0 | 1 | 0 | 2 | 0 | 1 | 1 |
| 6:00 | 6 | 2 | 4 | 2 | 2 | 2 | 3 | 1 | 2 | 2 | 4 | 2 | 8 | 0 | 3 | 2 | 7 | 1 | 4 | 2 |
| 7:00 | 7 | 5 | 8 | 3 | 6 | 4 | 8 | 2 | 7 | 3 | 8 | 6 | 12 | 3 | 7 | 3 | 10 | 4 | 8 | 4 |
| 8:00 | 9 | 7 | 8 | 6 | 8 | 2 | 9 | 7 | 11 | 7 | 8 | 10 | 20 | 8 | 9 | 6 | 14 | 8 | 10 | 7 |
| 9:00 | 12 | 17 | 10 | 11 | 14 | 8 | 10 | 10 | 14 | 10 | 12 | 7 | 22 | 14 | 12 | 10 | 17 | 16 | 13 | 11 |
| 10:00 | 20 | 24 | 13 | 14 | 18 | 14 | 18 | 12 | 13 | 14 | 17 | 15 | 31 | 16 | 16 | 14 | 26 | 20 | 19 | 16 |
| 11:00 | 25 | 48 | 19 | 14 | 19 | 14 | 17 | 12 | 18 | 14 | 19 | 19 | 42 | 23 | 18 | 14 | 34 | 36 | 23 | 21 |
| 12:00 | 34 | 49 | 18 | 18 | 16 | 19 | 22 | 18 | 20 | 18 | 26 | 17 | 48 | 29 | 19 | 18 | 41 | 39 | 26 | 24 |
| 13:00 | 25 | 54 | 20 | 21 | 20 | 18 | 16 | 18 | 14 | 22 | 30 | 24 | 40 | 23 | 18 | 20 | 32 | 38 | 24 | 26 |
| 14:00 | 29 | 58 | 15 | 25 | 18 | 22 | 14 | 23 | 24 | 20 | 21 | 26 | 34 | 32 | 18 | 22 | 32 | 45 | 22 | 29 |
| 15:00 | 26 | 64 | 15 | 30 | 18 | 20 | 15 | 16 | 18 | 20 | 29 | 30 | 28 | 36 | 16 | 22 | 27 | 50 | 21 | 31 |
| 16:00 | 23 | 61 | 14 | 16 | 12 | 16 | 16 | 17 | 19 | 18 | 27 | 28 | 25 | 37 | 15 | 17 | 24 | 49 | 19 | 28 |
| 17:00 | 18 | 47 | 16 | 15 | 12 | 19 | 13 | 17 | 17 | 14 | 27 | 23 | 20 | 31 | 14 | 16 | 19 | 39 | 18 | 24 |
| 18:00 | 13 | 35 | 10 | 18 | 11 | 11 | 7 | 14 | 12 | 14 | 27 | 13 | 13 | 25 | 10 | 14 | 13 | 30 | 13 | 19 |
| 19:00 | 9 | 20 | 5 | 8 | 8 | 9 | 5 | 8 | 7 | 10 | 25 | 14 | 8 | 19 | 6 | 9 | 8 | 20 | 10 | 13 |
| 20:00 | 6 | 13 | 4 | 3 | 6 | 4 | 6 | 5 | 6 | 6 | 13 | 8 | 5 | 11 | 6 | 4 | 6 | 12 | 7 | 7 |
| 21:00 | 2 | 6 | 2 | 2 | 4 | 2 | 4 | 3 | 3 | 3 | 14 | 3 | 3 | 4 | 3 | 2 | 2 | 5 | 5 | 3 |
| 22:00 | 2 | 4 | 0 | 1 | 2 | 1 | 2 | 1 | 3 | 2 | 6 | 2 | 3 | 3 | 2 | 1 | 2 | 4 | 3 | 2 |
| 23:00 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Ave. Hour | 11 | 22 | 8 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 13 | 10 | 15 | 13 | 8 | 8 | 13 | 17 | 10 | 11 |
| Ave. Day | 268 | 516 | 183 | 210 | 195 | 186 | 190 | 187 | 212 | 199 | 317 | 249 | 371 | 316 | 194 | 195 | 320 | 417 | 248 | 269 |
| Days Oper. | 4 | | 4 | | 4 | | 5 | | 5 | | 5 | | 4 | | 18 | | 8 | | 31 | |

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Segment Code and Milepost: 002140 093.900
0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise
District: 03
Ascending Direction: North**

Percent of Daily Traffic

| Hour | Sunday | | Monday | | Tuesday | | Wednesday | | Thursday | | Friday | | Saturday | | Weekday | | Weekend | | All Days | |
|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | ASC | DESC |
| 0:00 | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.5% | 0.0% | 0.0% | 0.3% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.6% | 0.2% | 0.4% | 0.0% |
| 1:00 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.5% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 2:00 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 3:00 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.0% | 0.0% | 0.3% | 0.0% | 0.0% | 0.0% |
| 4:00 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 5:00 | 0.4% | 0.2% | 1.1% | 1.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.5% | 0.0% | 0.3% | 0.4% | 0.5% | 0.0% | 0.5% | 0.0% | 0.6% | 0.0% | 0.4% | 0.4% |
| 6:00 | 2.2% | 0.4% | 2.2% | 1.0% | 1.0% | 1.1% | 1.6% | 0.5% | 0.9% | 1.0% | 1.3% | 0.8% | 2.2% | 0.0% | 1.5% | 1.0% | 2.2% | 0.2% | 1.6% | 0.7% |
| 7:00 | 2.6% | 1.0% | 4.4% | 1.4% | 3.1% | 2.2% | 4.2% | 1.1% | 3.3% | 1.5% | 2.5% | 2.4% | 3.2% | 0.9% | 3.6% | 1.5% | 3.1% | 1.0% | 3.2% | 1.5% |
| 8:00 | 3.4% | 1.4% | 4.4% | 2.9% | 4.1% | 1.1% | 4.7% | 3.7% | 5.2% | 3.5% | 2.5% | 4.0% | 5.4% | 2.5% | 4.6% | 3.1% | 4.4% | 1.9% | 4.0% | 2.6% |
| 9:00 | 4.5% | 3.3% | 5.5% | 5.2% | 7.2% | 4.3% | 5.3% | 5.3% | 6.6% | 5.0% | 3.8% | 2.8% | 5.9% | 4.4% | 6.2% | 5.1% | 5.3% | 3.8% | 5.2% | 4.1% |
| 10:00 | 7.5% | 4.7% | 7.1% | 6.7% | 9.2% | 7.5% | 9.5% | 6.4% | 6.1% | 7.0% | 5.4% | 6.0% | 8.4% | 5.1% | 8.2% | 7.2% | 8.1% | 4.8% | 7.7% | 5.9% |
| 11:00 | 9.3% | 9.3% | 10.4% | 6.7% | 9.7% | 7.5% | 8.9% | 6.4% | 8.5% | 7.0% | 6.0% | 7.6% | 11.3% | 7.3% | 9.3% | 7.2% | 10.6% | 8.6% | 9.3% | 7.8% |
| 12:00 | 12.7% | 9.5% | 9.8% | 8.6% | 8.2% | 10.2% | 11.6% | 9.6% | 9.4% | 9.0% | 8.2% | 6.8% | 12.9% | 9.2% | 9.8% | 9.2% | 12.8% | 9.4% | 10.5% | 8.9% |
| 13:00 | 9.3% | 10.5% | 10.9% | 10.0% | 10.3% | 9.7% | 8.4% | 9.6% | 6.6% | 11.1% | 9.5% | 9.6% | 10.8% | 7.3% | 9.3% | 10.3% | 10.0% | 9.1% | 9.7% | 9.7% |
| 14:00 | 10.8% | 11.2% | 8.2% | 11.9% | 9.2% | 11.8% | 7.4% | 12.3% | 11.3% | 10.1% | 6.6% | 10.4% | 9.2% | 10.1% | 9.3% | 11.3% | 10.0% | 10.8% | 8.9% | 10.8% |
| 15:00 | 9.7% | 12.4% | 8.2% | 14.3% | 9.2% | 10.8% | 7.9% | 8.6% | 8.5% | 10.1% | 9.1% | 12.0% | 7.5% | 11.4% | 8.2% | 11.3% | 8.4% | 12.0% | 8.5% | 11.5% |
| 16:00 | 8.6% | 11.8% | 7.7% | 7.6% | 6.2% | 8.6% | 8.4% | 9.1% | 9.0% | 9.0% | 8.5% | 11.2% | 6.7% | 11.7% | 7.7% | 8.7% | 7.5% | 11.8% | 7.7% | 10.4% |
| 17:00 | 6.7% | 9.1% | 8.7% | 7.1% | 6.2% | 10.2% | 6.8% | 9.1% | 8.0% | 7.0% | 8.5% | 9.2% | 5.4% | 9.8% | 7.2% | 8.2% | 5.9% | 9.4% | 7.3% | 8.9% |
| 18:00 | 4.9% | 6.8% | 5.5% | 8.6% | 5.6% | 5.9% | 3.7% | 7.5% | 5.7% | 7.0% | 8.5% | 5.2% | 3.5% | 7.9% | 5.2% | 7.2% | 4.1% | 7.2% | 5.2% | 7.1% |
| 19:00 | 3.4% | 3.9% | 2.7% | 3.8% | 4.1% | 4.8% | 2.6% | 4.3% | 3.3% | 5.0% | 7.9% | 5.6% | 2.2% | 6.0% | 3.1% | 4.6% | 2.5% | 4.8% | 4.0% | 4.8% |
| 20:00 | 2.2% | 2.5% | 2.2% | 1.4% | 3.1% | 2.2% | 3.2% | 2.7% | 2.8% | 3.0% | 4.1% | 3.2% | 1.3% | 3.5% | 3.1% | 2.1% | 1.9% | 2.9% | 2.8% | 2.6% |
| 21:00 | 0.7% | 1.2% | 1.1% | 1.0% | 2.1% | 1.1% | 2.1% | 1.6% | 1.4% | 1.5% | 4.4% | 1.2% | 0.8% | 1.3% | 1.5% | 1.0% | 0.6% | 1.2% | 2.0% | 1.1% |
| 22:00 | 0.7% | 0.8% | 0.0% | 0.5% | 1.0% | 0.5% | 1.1% | 0.5% | 1.4% | 1.0% | 1.9% | 0.8% | 0.8% | 0.9% | 1.0% | 0.5% | 0.6% | 1.0% | 1.2% | 0.7% |
| 23:00 | 0.0% | 0.0% | 0.0% | 0.5% | 0.5% | 0.0% | 0.5% | 0.5% | 0.9% | 0.5% | 0.3% | 0.4% | 0.5% | 0.3% | 0.5% | 0.5% | 0.3% | 0.0% | 0.4% | 0.4% |
| Ave. Day | 268 | 516 | 183 | 210 | 195 | 186 | 190 | 187 | 212 | 199 | 317 | 249 | 371 | 316 | 194 | 195 | 320 | 417 | 248 | 269 |

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.