# Idaho Transportation Department Monthly Average Hourly Traffic Report January 2007

Station # 081 County: Boise Route: SH-21 District: 03

**Ascending Direction: North** 

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

## **Volumes and Percent of Daily Traffic**

|            | Sunday   |          | Monday          |       | Tuesday         |       | Wednesday       |       | Thursday        |       | Friday          |       | Saturday        |       | Weekday         |       | Weekend         |       | All Days      |       |
|------------|----------|----------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|---------------|-------|
| Hour       | Volume % | 6 of day | Volume % of day |       | Volume % of d |       |
| 0:00       | 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             | 0.0%  |
| 1:00       | 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             | 0.0%  |
| 2:00       | 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             | 0.0%  |
| 3:00       | 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             | 0.0%  |
| 4:00       | 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             | 0.0%  |
| 5:00       | 0        | 0.0%     | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 1               | 1.0%  | 0               | 0.0%  | 0               | 0.0%  | 0             | 0.0%  |
| 6:00       | 0        | 0.0%     | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 1               | 1.5%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0             | 0.0%  |
| 7:00       | 0        | 0.0%     | 1               | 1.4%  | 1               | 2.0%  | 1               | 2.0%  | 1               | 2.1%  | 0               | 0.0%  | 2               | 2.0%  | 1               | 1.9%  | 1               | 1.1%  | 1             | 1.5%  |
| 8:00       | 3        | 3.4%     | 1               | 1.4%  | 4               | 8.2%  | 2               | 4.0%  | 2               | 4.3%  | 2               | 2.9%  | 5               | 5.0%  | 2               | 3.8%  | 4               | 4.4%  | 3             | 4.5%  |
| 9:00       | 4        | 4.5%     | 5               | 6.9%  | 2               | 4.1%  | 4               | 8.0%  | 2               | 4.3%  | 5               | 7.4%  | 10              | 10.0% | 3               | 5.7%  | 7               | 7.7%  | 5             | 7.5%  |
| 10:00      | 6        | 6.7%     | 6               | 8.3%  | 4               | 8.2%  | 5               | 10.0% | 3               | 6.4%  | 5               | 7.4%  | 8               | 8.0%  | 4               | 7.5%  | 7               | 7.7%  | 5             | 7.5%  |
| 11:00      | 6        | 6.7%     | 10              | 13.9% | 4               | 8.2%  | 4               | 8.0%  | 4               | 8.5%  | 6               | 8.8%  | 7               | 7.0%  | 6               | 11.3% | 6               | 6.6%  | 6             | 9.0%  |
| 12:00      | 8        | 9.0%     | 8               | 11.1% | 5               | 10.2% | 5               | 10.0% | 4               | 8.5%  | 6               | 8.8%  | 13              | 13.0% | 6               | 11.3% | 10              | 11.0% | 7             | 10.4% |
| 13:00      | 8        | 9.0%     | 8               | 11.1% | 5               | 10.2% | 5               | 10.0% | 4               | 8.5%  | 9               | 13.2% | 10              | 10.0% | 6               | 11.3% | 9               | 9.9%  | 7             | 10.4% |
| 14:00      | 10       | 11.2%    | 8               | 11.1% | 3               | 6.1%  | 8               | 16.0% | 7               | 14.9% | 6               | 8.8%  | 8               | 8.0%  | 6               | 11.3% | 9               | 9.9%  | 7             | 10.4% |
| 15:00      | 12       | 13.5%    | 8               | 11.1% | 7               | 14.3% | 6               | 12.0% | 4               | 8.5%  | 6               | 8.8%  | 9               | 9.0%  | 6               | 11.3% | 10              | 11.0% | 7             | 10.4% |
| 16:00      | 15       | 16.9%    | 8               | 11.1% | 6               | 12.2% | 4               | 8.0%  | 3               | 6.4%  | 5               | 7.4%  | 11              | 11.0% | 5               | 9.4%  | 13              | 14.3% | 7             | 10.4% |
| 17:00      | 8        | 9.0%     | 4               | 5.6%  | 5               | 10.2% | 2               | 4.0%  | 4               | 8.5%  | 4               | 5.9%  | 8               | 8.0%  | 4               | 7.5%  | 8               | 8.8%  | 5             | 7.5%  |
| 18:00      | 6        | 6.7%     | 3               | 4.2%  | 1               | 2.0%  | 2               | 4.0%  | 3               | 6.4%  | 4               | 5.9%  | 3               | 3.0%  | 2               | 3.8%  | 4               | 4.4%  | 3             | 4.5%  |
| 19:00      | 2        | 2.2%     | 1               | 1.4%  | 1               | 2.0%  | 1               | 2.0%  | 2               | 4.3%  | 3               | 4.4%  | 2               | 2.0%  | 1               | 1.9%  | 2               | 2.2%  | 2             | 3.0%  |
| 20:00      | 0        | 0.0%     | 1               | 1.4%  | 1               | 2.0%  | 0               | 0.0%  | 2               | 4.3%  | 4               | 5.9%  | 2               | 2.0%  | 1               | 1.9%  | 1               | 1.1%  | 1             | 1.5%  |
| 21:00      | 1        | 1.1%     | 0               | 0.0%  | 0               | 0.0%  | 1               | 2.0%  | 1               | 2.1%  | 2               | 2.9%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 1             | 1.5%  |
| 22:00      | 0        | 0.0%     | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 1               | 2.1%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0             | 0.0%  |
| 23:00      | 0        | 0.0%     | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 0               | 0.0%  | 1               | 1.0%  |                 | 0.0%  | 0               | 0.0%  | 0             | 0.0%  |
| Ave. Hour  | 4        |          | 3               |       | 2               |       | 2               |       | 2               |       | 3               |       | 4               |       | 2               |       | 4               |       | 3             |       |
| Ave. Day   | 89       |          | 72              |       | 49              |       | 50              |       | 47              |       | 68              |       | 100             |       | 53              |       | 91              |       | 67            |       |
| Days Oper. | 4        |          | 5               |       | 5               |       | 5               |       | 4               |       | 4               |       | 3               |       | 19              |       | 7               |       | 30            |       |

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

Creation Date: 3/9/2007 15:54 Page 1

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Station # 081 County: Boise Route: SH-21 District: 03

DISTRICT: US

Page 2

Segment Code and Milepost: 002140 093.900 Ascending Direction: North

0.2 Miles N.E. of Grandjean Jct (Grandjean)

#### **Volumes**

|            | Sunday |      | Monday |      | Tues | day  | ay Wednesday |      | Thursday |      | Friday |      | Saturday |      | Weekday |      | Weekend |      | All Days |      |
|------------|--------|------|--------|------|------|------|--------------|------|----------|------|--------|------|----------|------|---------|------|---------|------|----------|------|
| Hour       | ASC    | DESC | ASC    | DESC | ASC  | DESC | ASC          | DESC | ASC      | DESC | ASC    | DESC | ASC      | DESC | ASC     | DESC | ASC     | DESC | ASC      | DESC |
| 0:00       | 0      | 0    | 0      | 0    | 0    | 0    | 0            | 0    | 0        | 0    | 0      | 0    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 1:00       | 0      | 0    | 0      | 0    | 0    | 0    | 0            | 0    | 0        | 0    | О      | 0    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 2:00       | 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        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 4:00       | 0      | 0    | 0      | 0    | 0    | 0    | 0            | 0    | 0        | 0    | 0      | 0    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 5:00       | 0      | 0    | 0      | 0    | 0    | 0    | 0            | 0    | 0        | 0    | 0      | 0    | 0        | 1    | 0       | 0    | 0       | 0    | 0        | 0    |
| 6:00       | 0      | 0    | 0      | 0    | 0    | 0    | 0            | 0    | 0        | 0    | 0      | 1    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 7:00       | 0      | 0    | 1      | 0    | 1    | 0    | 0            | 1    | 1        | 0    | 0      | 0    | 1        | 1    | 1       | 0    | 0       | 0    | 1        | 0    |
| 8:00       | 2      | 1    | 0      | 1    | 2    | 2    | 1            | 1    | 1        | 1    | 0      | 2    | 4        | 1    | 1       | 1    | 3       | 1    | 1        | 1    |
| 9:00       | 3      | 1    | 3      | 2    | 1    | 1    | 3            | 1    | 2        | 0    | 2      | 3    | 8        | 2    | 2       | 1    | 6       | 2    | 3        | 1    |
| 10:00      | 3      | 3    | 3      | 3    | 2    | 2    | 4            | 1    | 2        | 1    | 4      | 1    | 6        | 2    | 3       | 2    | 4       | 2    | 3        | 2    |
| 11:00      | 3      | 3    | 6      | 4    | 2    | 2    | 2            | 2    | 2        | 2    | 3      | 3    | 5        | 2    | 3       | 2    | 4       | 2    | 3        | 3    |
| 12:00      | 4      | 4    | 3      | 5    | 3    | 2    | 2            | 3    | 2        | 2    | 1      | 5    | 8        | 5    | 2       | 3    | 6       | 4    | 3        | 4    |
| 13:00      | 4      | 4    | 4      | 4    | 3    | 2    | 2            | 3    | 1        | 3    | 5      | 4    | 6        | 4    | 2       | 3    | 5       | 4    | 4        | 3    |
| 14:00      | 5      | 5    | 3      | 5    | 1    | 2    | 2            | 6    | 2        | 5    | 3      | 3    | 4        | 4    | 2       | 4    | 4       | 4    | 3        | 4    |
| 15:00      | 3      | 9    | 3      | 5    | 3    | 4    | 2            | 4    | 2        | 2    | 2      | 4    | 4        | 5    | 2       | 4    | 4       | 7    | 3        | 5    |
| 16:00      | 6      | 9    | 3      | 5    | 3    | 3    | 2            | 2    | 2        | 1    | 2      | 3    | 4        | 7    | 2       | 3    | 5       | 8    | 3        | 4    |
| 17:00      | 2      | 6    | 1      | 3    | 2    | 3    | 1            | 1    | 2        | 2    | 2      | 2    | 3        | 5    | 2       | 2    | 2       | 6    | 2        | 3    |
| 18:00      | 2      | 4    | 1      | 2    | 0    | 1    | 1            | 1    | 1        | 2    | 2      | 2    | 2        | 1    | 1       | 2    | 2       | 2    | 1        | 2    |
| 19:00      | 0      | 2    | 1      | 0    | 1    | 0    | 1            | 0    | 1        | 1    | 2      | 1    | 0        | 2    | 1       | 0    | 0       | 2    | 1        | 1    |
| 20:00      | 0      | 0    | 1      | 0    | 0    | 1    | 0            | 0    | 2        | 0    | 2      | 2    | 2        | 0    | 1       | 0    | 1       | 0    | 1        | 0    |
| 21:00      | 1      | 0    | 0      | _    | 0    | 0    | 1            | 0    | 0        | 1    | 1      | 1    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 22:00      | 0      | 0    | 0      | _    | 0    | 0    | 0            | 0    | 1        | 0    | 0      | 0    | 0        | 0    | 0       | 0    | 0       | 0    | 0        | 0    |
| 23:00      | 0      | 0    | 0      |      | 0    | 0    | 0            | 0    | 0        | 0    | 0      |      |          | 1    | 0       | 0    | 0       | 0    | 0        | 0    |
| Ave. Hour  | 2      | 2    | 1      | 2    | 1    | 1    | 1            | 1    | 1        | 1    | 1      | 2    |          | 2    |         | 1    | 2       | 2    | 1        | 1    |
| Ave. Day   | 38     | 51   | 33     | 39   | 24   | 25   | 24           | 26   | 24       | 23   | 31     | 37   | 57       | 43   |         | 27   | 46      | 44   | 32       | 33   |
| Days Oper. | 4      |      | 5      |      | 5    |      | 5            |      | 4        |      | 4      |      | 3        |      | 19      |      | 7       |      | 30       |      |

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Station # 081 County: Boise Route: SH-21 District: 03

**Ascending Direction: North** 

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

## **Percent of Daily Traffic**

|          | Sunday |       | Monday |       | Tuesday |       | Wednesday |       | Thursday |       | Friday |       | Saturday |       | Weekday |       | Weekend |       | All Days |       |
|----------|--------|-------|--------|-------|---------|-------|-----------|-------|----------|-------|--------|-------|----------|-------|---------|-------|---------|-------|----------|-------|
| Hour     | ASC    | DESC  | ASC    | DESC  | ASC     | DESC  | ASC       | DESC  | ASC      | DESC  | ASC    | DESC  | ASC      | DESC  | ASC     | DESC  | ASC     | DESC  | ASC      | DESC  |
| 0:00     | 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%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 1:00     | 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%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 2:00     | 0.0%   | 0.0%  | 0.0%   | 0.0%  | 0.0%    | 0.0%  | 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%     | 0.0%  |
| 3:00     | 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%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 4:00     | 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%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 5:00     | 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%     | 2.3%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 6:00     | 0.0%   | 0.0%  | 0.0%   | 0.0%  | 0.0%    | 0.0%  | 0.0%      | 0.0%  | 0.0%     | 0.0%  | 0.0%   | 2.7%  | 0.0%     | 0.0%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 7:00     | 0.0%   | 0.0%  | 3.0%   | 0.0%  | 4.2%    | 0.0%  | 0.0%      | 3.8%  | 4.2%     | 0.0%  | 0.0%   | 0.0%  | 1.8%     | 2.3%  | 4.0%    | 0.0%  | 0.0%    | 0.0%  | 3.1%     | 0.0%  |
| 8:00     | 5.3%   | 2.0%  | 0.0%   | 2.6%  | 8.3%    | 8.0%  | 4.2%      | 3.8%  | 4.2%     | 4.3%  | 0.0%   | 5.4%  | 7.0%     | 2.3%  | 4.0%    | 3.7%  | 6.5%    | 2.3%  | 3.1%     | 3.0%  |
| 9:00     | 7.9%   | 2.0%  | 9.1%   | 5.1%  | 4.2%    | 4.0%  | 12.5%     | 3.8%  | 8.3%     | 0.0%  | 6.5%   | 8.1%  | 14.0%    | 4.7%  | 8.0%    | 3.7%  | 13.0%   | 4.5%  | 9.4%     | 3.0%  |
| 10:00    | 7.9%   | 5.9%  | 9.1%   | 7.7%  | 8.3%    | 8.0%  | 16.7%     | 3.8%  | 8.3%     | 4.3%  | 12.9%  | 2.7%  | 10.5%    | 4.7%  | 12.0%   | 7.4%  | 8.7%    | 4.5%  | 9.4%     | 6.1%  |
| 11:00    | 7.9%   | 5.9%  | 18.2%  | 10.3% | 8.3%    | 8.0%  | 8.3%      | 7.7%  | 8.3%     | 8.7%  | 9.7%   | 8.1%  | 8.8%     | 4.7%  | 12.0%   | 7.4%  | 8.7%    | 4.5%  | 9.4%     | 9.1%  |
| 12:00    | 10.5%  | 7.8%  | 9.1%   | 12.8% | 12.5%   | 8.0%  | 8.3%      | 11.5% | 8.3%     | 8.7%  | 3.2%   | 13.5% | 14.0%    | 11.6% | 8.0%    | 11.1% | 13.0%   | 9.1%  | 9.4%     | 12.1% |
| 13:00    | 10.5%  | 7.8%  | 12.1%  | 10.3% | 12.5%   | 8.0%  | 8.3%      | 11.5% | 4.2%     | 13.0% | 16.1%  | 10.8% | 10.5%    | 9.3%  | 8.0%    | 11.1% | 10.9%   | 9.1%  | 12.5%    | 9.1%  |
| 14:00    | 13.2%  | 9.8%  | 9.1%   | 12.8% | 4.2%    | 8.0%  | 8.3%      | 23.1% | 8.3%     | 21.7% | 9.7%   | 8.1%  | 7.0%     | 9.3%  | 8.0%    | 14.8% | 8.7%    | 9.1%  | 9.4%     | 12.1% |
| 15:00    | 7.9%   | 17.6% | 9.1%   | 12.8% | 12.5%   | 16.0% | 8.3%      | 15.4% | 8.3%     | 8.7%  | 6.5%   | 10.8% | 7.0%     | 11.6% | 8.0%    | 14.8% | 8.7%    | 15.9% | 9.4%     | 15.2% |
| 16:00    | 15.8%  | 17.6% | 9.1%   | 12.8% | 12.5%   | 12.0% | 8.3%      | 7.7%  | 8.3%     | 4.3%  | 6.5%   | 8.1%  | 7.0%     | 16.3% | 8.0%    | 11.1% | 10.9%   | 18.2% | 9.4%     | 12.1% |
| 17:00    | 5.3%   | 11.8% | 3.0%   | 7.7%  | 8.3%    | 12.0% | 4.2%      | 3.8%  | 8.3%     | 8.7%  | 6.5%   | 5.4%  | 5.3%     | 11.6% | 8.0%    | 7.4%  | 4.3%    | 13.6% | 6.3%     | 9.1%  |
| 18:00    | 5.3%   | 7.8%  | 3.0%   | 5.1%  | 0.0%    | 4.0%  | 4.2%      | 3.8%  | 4.2%     | 8.7%  | 6.5%   | 5.4%  | 3.5%     | 2.3%  | 4.0%    | 7.4%  | 4.3%    | 4.5%  | 3.1%     | 6.1%  |
| 19:00    | 0.0%   | 3.9%  | 3.0%   | 0.0%  | 4.2%    | 0.0%  | 4.2%      | 0.0%  | 4.2%     | 4.3%  | 6.5%   | 2.7%  | 0.0%     | 4.7%  | 4.0%    | 0.0%  | 0.0%    | 4.5%  | 3.1%     | 3.0%  |
| 20:00    | 0.0%   | 0.0%  | 3.0%   | 0.0%  | 0.0%    | 4.0%  | 0.0%      | 0.0%  | 8.3%     | 0.0%  | 6.5%   | 5.4%  | 3.5%     | 0.0%  | 4.0%    | 0.0%  | 2.2%    | 0.0%  | 3.1%     | 0.0%  |
| 21:00    | 2.6%   | 0.0%  | 0.0%   | 0.0%  | 0.0%    | 0.0%  | 4.2%      | 0.0%  | 0.0%     | 4.3%  | 3.2%   | 2.7%  | 0.0%     | 0.0%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 22:00    | 0.0%   | 0.0%  | 0.0%   | 0.0%  | 0.0%    | 0.0%  | 0.0%      | 0.0%  | 4.2%     | 0.0%  | 0.0%   | 0.0%  | 0.0%     | 0.0%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| 23:00    | 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%     | 2.3%  | 0.0%    | 0.0%  | 0.0%    | 0.0%  | 0.0%     | 0.0%  |
| Ave. Day | 38     | 51    | 33     | 39    | 24      | 25    | 24        | 26    | 24       | 23    | 31     | 37    | 57       | 43    | 25      | 27    | 46      | 44    | 32       | 33    |

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

Creation Date: 3/9/2007 15:54 Page 3