# **Idaho Transportation Department** Monthly Average Hourly Traffic Report January 2007

County: Franklin Station # 035 Route: US-91

District: 05

**Ascending Direction: North** Segment Code and Milepost: 002350 019.890

10.6 Miles N.W. of Jct SH-34 (Banida)

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

|            | Sunday   |        | Monday          |      | Tuesday         |      | Wednesday       |      | Thursday |        | Friday          |      | Saturday        |      | Weekday         |      | Weekend         |      | All Days       |      |
|------------|----------|--------|-----------------|------|-----------------|------|-----------------|------|----------|--------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|----------------|------|
| Hour       | Volume % | of day | Volume % of day |      | Volume % of day |      | Volume % of day |      | Volume % | of day | Volume % of day |      | Volume % of da |      |
| 0:00       | 9        | 1.1%   | 6               | 0.6% | 5               | 0.5% | 4               | 0.4% | 6        | 0.6%   | 5               | 0.4% | 6               | 0.5% | 5               | 0.5% | 8               | 0.8% | 6              | 0.6% |
| 1:00       | 7        | 0.9%   | 7               | 0.7% | 3               | 0.3% | 3               | 0.3% | 4        | 0.4%   | 5               | 0.4% | 6               | 0.5% | 4               | 0.4% | 6               | 0.6% | 5              | 0.5% |
| 2:00       | 5        | 0.6%   | 4               | 0.4% | 4               | 0.4% | 2               | 0.2% | 4        | 0.4%   | 5               | 0.4% | 5               | 0.4% | 4               | 0.4% | 5               | 0.5% | 4              | 0.4% |
| 3:00       | 2        | 0.3%   | 2               | 0.2% | 3               | 0.3% | 2               | 0.2% | 3        | 0.3%   | 2               | 0.2% | 3               | 0.3% | 2               | 0.2% | 2               | 0.2% | 2              | 0.2% |
| 4:00       | 4        | 0.5%   | 4               | 0.4% | 9               | 1.0% | 9               | 0.9% | 7        | 0.7%   | 8               | 0.6% | 7               | 0.6% | 7               | 0.7% | 6               | 0.6% | 7              | 0.7% |
| 5:00       | 6        | 0.8%   | 17              | 1.8% | 20              | 2.1% | 19              | 1.9% | 20       | 2.0%   | 15              | 1.2% | 10              | 0.9% | 19              | 2.0% | 8               | 0.8% | 15             | 1.5% |
| 6:00       | 11       | 1.4%   | 31              | 3.3% | 37              | 3.9% | 35              | 3.6% | 32       | 3.2%   | 31              | 2.5% | 16              | 1.4% | 34              | 3.5% | 14              | 1.5% | 28             | 2.8% |
| 7:00       | 16       | 2.0%   | 32              | 3.4% | 46              | 4.9% | 36              | 3.7% | 41       | 4.1%   | 41              | 3.3% | 35              | 3.1% | 39              | 4.0% | 26              | 2.7% | 35             | 3.5% |
| 8:00       | 25       | 3.1%   | 41              | 4.4% | 54              | 5.7% | 53              | 5.4% | 60       | 6.1%   | 56              | 4.5% | 54              | 4.8% | 52              | 5.4% | 40              | 4.2% | 49             | 4.9% |
| 9:00       | 31       | 3.9%   | 51              | 5.5% | 60              | 6.3% | 62              | 6.3% | 57       | 5.8%   | 66              | 5.4% | 63              | 5.6% | 58              | 6.0% | 47              | 4.9% | 56             | 5.6% |
| 10:00      | 40       | 5.0%   | 57              | 6.1% | 67              | 7.1% | 63              | 6.4% | 60       | 6.1%   | 80              | 6.5% | 73              | 6.5% | 62              | 6.4% | 56              | 5.8% | 63             | 6.3% |
| 11:00      | 50       | 6.3%   | 65              | 7.0% | 62              | 6.5% | 66              | 6.7% | 61       | 6.2%   | 81              | 6.6% | 90              | 8.0% | 64              | 6.6% | 70              | 7.3% | 68             | 6.8% |
| 12:00      | 48       | 6.0%   | 71              | 7.6% | 57              | 6.0% | 65              | 6.6% | 58       | 5.9%   | 76              | 6.2% | 73              | 6.5% | 63              | 6.5% | 60              | 6.3% | 64             | 6.4% |
| 13:00      | 54       | 6.8%   | 71              | 7.6% | 65              | 6.9% | 68              | 6.9% | 59       | 6.0%   | 79              | 6.4% | 81              | 7.2% | 66              | 6.8% | 68              | 7.1% | 68             | 6.8% |
| 14:00      | 55       | 6.9%   | 75              | 8.0% | 68              | 7.2% | 73              | 7.4% | 72       | 7.3%   | 98              | 8.0% | 78              | 7.0% | 72              | 7.5% | 66              | 6.9% | 74             | 7.4% |
| 15:00      | 69       | 8.7%   | 76              | 8.1% | 73              | 7.7% | 83              | 8.5% | 83       | 8.4%   | 102             | 8.3% | 91              | 8.1% | 79              | 8.2% | 80              | 8.3% | 82             | 8.2% |
| 16:00      | 78       | 9.8%   | 78              | 8.4% | 92              | 9.7% | 87              | 8.9% | 86       | 8.7%   | 109             | 8.8% | 98              | 8.7% | 86              | 8.9% | 88              | 9.2% | 90             | 9.0% |
| 17:00      | 76       | 9.6%   | 80              | 8.6% | 77              | 8.1% | 85              | 8.7% | 87       | 8.8%   | 105             | 8.5% | 84              | 7.5% | 82              | 8.5% | 80              | 8.3% | 85             | 8.5% |
| 18:00      | 62       | 7.8%   | 55              | 5.9% | 47              | 5.0% | 55              | 5.6% | 68       | 6.9%   | 86              | 7.0% | 65              | 5.8% | 56              | 5.8% | 64              | 6.7% | 63             | 6.3% |
| 19:00      | 53       | 6.7%   | 36              | 3.9% | 32              | 3.4% | 33              | 3.4% | 37       | 3.7%   | 60              | 4.9% | 50              | 4.5% | 34              | 3.5% | 52              | 5.4% | 43             | 4.3% |
| 20:00      | 44       | 5.5%   | 34              | 3.6% | 22              | 2.3% | 24              | 2.4% | 26       | 2.6%   | 44              | 3.6% | 39              | 3.5% | 26              | 2.7% | 42              | 4.4% | 33             | 3.3% |
| 21:00      | 25       | 3.1%   | 19              | 2.0% | 19              | 2.0% | 28              | 2.9% | 31       | 3.1%   | 37              | 3.0% | 38              | 3.4% | 24              | 2.5% | 32              | 3.3% | 28             | 2.8% |
| 22:00      | 13       | 1.6%   | 12              | 1.3% | 15              | 1.6% | 17              | 1.7% | 19       | 1.9%   | 24              | 1.9% | 30              | 2.7% | 16              | 1.7% | 22              | 2.3% | 19             | 1.9% |
| 23:00      | 11       | 1.4%   | 10              | 1.1% | 10              | 1.1% | 10              | 1.0% | 10       | 1.0%   | 17              | 1.4% | 26              | 2.3% | 10              | 1.0% | 18              | 1.9% | 13             | 1.3% |
| Ave. Hour  | 33       |        | 39              |      | 39              |      | 41              |      | 41       |        | 51              |      | 47              |      | 40              |      | 40              |      | 42             |      |
| Ave. Day   | 794      |        | 934             |      | 947             |      | 982             |      | 991      |        | 1232            |      | 1121            |      | 964             |      | 960             |      | 1000           |      |
| Days Oper. | 4        |        | 5               |      | 5               |      | 5               |      | 4        |        | 4               |      | 4               |      | 19              |      | 8               |      | 31             | l    |

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

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**Ascending Direction: North** Segment Code and Milepost: 002350 019.890

10.6 Miles N.W. of Jct SH-34 (Banida)

#### **Volumes**

|            | 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       | 3      | 6    | 2      | 4    | 2       | 3    | 2         | 2    | 4        | 2    | 3      | 2    | 2        | 4    | 2       | 3    | 2       | 5    | 3        | 3    |
| 1:00       | 3      | 4    | 4      | 3    | 3       | 0    | 2         | 1    | 3        | 1    | 3      | 2    | 3        | 3    | 3       | 1    | 3       | 4    | 3        | 2    |
| 2:00       | 3      | 2    | 1      | 3    | 2       | 2    | 1         | 1    | 2        | 2    | 3      | 2    | 3        | 2    | 2       | 2    | 3       | 2    | 2        | 2    |
| 3:00       | 1      | 1    | 1      | 1    | 2       | 1    | 1         | 1    | 1        | 2    | 2      | 0    | 1        | 2    | 1       | 1    | 1       | 2    | 1        | 1    |
| 4:00       | 2      | 2    | 2      | 2    | 4       | 5    | 5         | 4    | 5        | 2    | 4      | 4    | 4        | 3    | 4       | 3    | 3       | 2    | 4        | 3    |
| 5:00       | 4      | 2    | 7      | 10   | 8       | 12   | 8         | 11   | 7        | 13   | 8      | 7    | 6        | 4    | 8       | 12   | 5       | 3    | 7        | 8    |
| 6:00       | 7      | 4    | 17     | 14   | 21      | 16   | 17        | 18   | 17       | 15   | 20     | 11   | 10       | 6    | 18      | 16   | 8       | 5    | 16       | 12   |
| 7:00       | 10     | 6    | 18     | 14   | 21      | 25   | 16        | 20   | 20       | 21   | 20     | 21   | 20       | 15   | 19      | 20   | 15      | 10   | 18       | 17   |
| 8:00       | 15     | 10   | 21     | 20   | 28      | 26   | 25        | 28   | 32       | 28   | 30     | 26   | 28       | 26   | 26      | 26   | 22      | 18   | 26       | 23   |
| 9:00       | 18     | 13   | 24     | 27   | 31      | 29   | 29        | 33   | 26       | 31   | 29     | 37   | 28       | 35   | 28      | 30   | 23      | 24   | 26       | 29   |
| 10:00      | 24     | 16   | 28     | 29   | 32      | 35   | 30        | 33   | 32       | 28   | 48     | 32   | 38       | 35   | 30      | 31   | 31      | 26   | 33       | 30   |
| 11:00      | 25     | 25   | 33     | 32   | 29      | 33   | 35        | 31   | 31       | 30   | 44     | 37   | 46       | 44   | 32      | 32   | 36      | 34   | 35       | 33   |
| 12:00      | 27     | 21   | 36     | 35   | 29      | 28   | 33        | 32   | 29       | 29   | 34     | 42   | 42       | 31   | 32      | 31   | 34      | 26   | 33       | 31   |
| 13:00      | 30     | 24   | 36     | 35   | 34      | 31   | 38        | 30   | 27       | 32   | 38     | 41   | 42       | 39   | 34      | 32   | 36      | 32   | 35       | 33   |
| 14:00      | 27     | 28   | 40     | 35   | 34      | 34   | 38        | 35   | 38       | 34   | 51     | 47   | 46       | 32   | 38      | 34   | 36      | 30   | 39       | 35   |
| 15:00      | 35     | 34   | 41     | 35   | 35      | 38   | 47        | 36   | 45       | 38   | 60     | 42   | 45       | 46   | 42      | 37   | 40      | 40   | 44       | 38   |
| 16:00      | 40     | 38   | 39     | 39   | 53      | 39   | 50        | 37   | 46       | 40   | 64     | 45   | 56       | 42   | 47      | 39   | 48      | 40   | 50       | 40   |
| 17:00      | 32     | 44   | 38     | 42   | 45      | 32   | 45        | 40   | 49       | 38   | 56     | 49   | 48       | 36   | 44      | 38   | 40      | 40   | 45       | 40   |
| 18:00      | 30     | 32   | 27     | 28   | 22      | 25   | 26        | 29   | 32       | 36   | 44     | 42   | 34       | 31   | 27      | 30   | 32      | 32   | 31       | 32   |
| 19:00      | 20     | 33   | 16     | 20   | 18      | 14   | 14        | 19   | 14       | 23   | 32     | 28   | 18       | 32   | 16      | 19   | 19      | 32   | 19       | 24   |
| 20:00      | 17     | 27   | 17     | 17   | 10      | 12   | 8         | 16   | 10       | 16   | 18     | 26   | 14       | 25   | 11      | 15   | 16      | 26   | 13       | 20   |
| 21:00      | 12     | 13   | 8      | 11   | 7       | 12   | 12        | 16   | 18       | 13   | 21     | 16   | 17       | 21   | 11      | 13   | 14      | 17   | 14       | 15   |
| 22:00      | 4      | 9    | 6      | 6    | 3       | 12   | 4         | 13   | 7        | 12   | 10     | 14   | 9        | 21   | 5       | 11   | 6       | 15   | 6        | 12   |
| 23:00      | 3      | 8    | 3      | 7    | 2       | 8    | 3         | 7    | 4        | 6    | 5      | 12   | 6        | 20   | 3       | 7    | 4       | 14   | 4        | 10   |
| Ave. Hour  | 16     | 17   | 19     | 20   | 20      | 20   | 20        | 21   | 21       | 21   | 27     | 24   | 24       | 23   | 20      | 20   | 20      | 20   | 21       | 21   |
| Ave. Day   | 392    | 402  | 465    | 469  | 475     | 472  | 489       | 493  | 499      | 492  | 647    | 585  | 566      | 555  | 483     | 483  | 477     | 479  | 507      | 493  |
| Days Oper. | 4      |      | 5      |      | 5       |      | 5         |      | 4        |      | 4      |      | 4        |      | 19      |      | 8       |      | 31       |      |

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Station # 035

County: Franklin

Route: US-91

District: 05

**Ascending Direction: North** 

Segment Code and Milepost: 002350 019.890 10.6 Miles N.W. of Jct SH-34 (Banida)

## **Percent of Daily Traffic**

|          | Sunday |       | Monday |      | Tuesday |      | Wednesday |      | Thursday |      | Friday |      | Saturday |      | Weekday |      | Weekend |      | All D | ays  |
|----------|--------|-------|--------|------|---------|------|-----------|------|----------|------|--------|------|----------|------|---------|------|---------|------|-------|------|
| Hour     | ASC    | DESC  | ASC    | DESC | ASC     | DESC | ASC       | DESC | ASC      | DESC | ASC    | DESC | ASC      | DESC | ASC     | DESC | ASC     | DESC | ASC   | DESC |
| 0:00     | 0.8%   | 1.5%  | 0.4%   | 0.9% | 0.4%    | 0.6% | 0.4%      | 0.4% | 0.8%     | 0.4% | 0.5%   | 0.3% | 0.4%     | 0.7% | 0.4%    | 0.6% | 0.4%    | 1.0% | 0.6%  | 0.6% |
| 1:00     | 0.8%   | 1.0%  | 0.9%   | 0.6% | 0.6%    | 0.0% | 0.4%      | 0.2% | 0.6%     | 0.2% | 0.5%   | 0.3% | 0.5%     | 0.5% | 0.6%    | 0.2% | 0.6%    | 0.8% | 0.6%  | 0.4% |
| 2:00     | 0.8%   | 0.5%  | 0.2%   | 0.6% | 0.4%    | 0.4% | 0.2%      | 0.2% | 0.4%     | 0.4% | 0.5%   | 0.3% | 0.5%     | 0.4% | 0.4%    | 0.4% | 0.6%    | 0.4% | 0.4%  | 0.4% |
| 3:00     | 0.3%   | 0.2%  | 0.2%   | 0.2% | 0.4%    | 0.2% | 0.2%      | 0.2% | 0.2%     | 0.4% | 0.3%   | 0.0% | 0.2%     | 0.4% | 0.2%    | 0.2% | 0.2%    | 0.4% | 0.2%  | 0.2% |
| 4:00     | 0.5%   | 0.5%  | 0.4%   | 0.4% | 0.8%    | 1.1% | 1.0%      | 0.8% | 1.0%     | 0.4% | 0.6%   | 0.7% | 0.7%     | 0.5% | 0.8%    | 0.6% | 0.6%    | 0.4% | 0.8%  | 0.6% |
| 5:00     | 1.0%   | 0.5%  | 1.5%   | 2.1% | 1.7%    | 2.5% | 1.6%      | 2.2% | 1.4%     | 2.6% | 1.2%   | 1.2% | 1.1%     | 0.7% | 1.7%    | 2.5% | 1.0%    | 0.6% | 1.4%  | 1.6% |
| 6:00     | 1.8%   | 1.0%  | 3.7%   | 3.0% | 4.4%    | 3.4% | 3.5%      | 3.7% | 3.4%     | 3.0% | 3.1%   | 1.9% | 1.8%     | 1.1% | 3.7%    | 3.3% | 1.7%    | 1.0% | 3.2%  | 2.4% |
| 7:00     | 2.6%   | 1.5%  | 3.9%   | 3.0% | 4.4%    | 5.3% | 3.3%      | 4.1% | 4.0%     | 4.3% | 3.1%   | 3.6% | 3.5%     | 2.7% | 3.9%    | 4.1% | 3.1%    | 2.1% | 3.6%  | 3.4% |
| 8:00     | 3.8%   | 2.5%  | 4.5%   | 4.3% | 5.9%    | 5.5% | 5.1%      | 5.7% | 6.4%     | 5.7% | 4.6%   | 4.4% | 4.9%     | 4.7% | 5.4%    | 5.4% | 4.6%    | 3.8% | 5.1%  | 4.7% |
| 9:00     | 4.6%   | 3.2%  | 5.2%   | 5.8% | 6.5%    | 6.1% | 5.9%      | 6.7% | 5.2%     | 6.3% | 4.5%   | 6.3% | 4.9%     | 6.3% | 5.8%    | 6.2% | 4.8%    | 5.0% | 5.1%  | 5.9% |
| 10:00    | 6.1%   | 4.0%  | 6.0%   | 6.2% | 6.7%    | 7.4% | 6.1%      | 6.7% | 6.4%     | 5.7% | 7.4%   | 5.5% | 6.7%     | 6.3% | 6.2%    | 6.4% | 6.5%    | 5.4% | 6.5%  | 6.1% |
| 11:00    | 6.4%   | 6.2%  | 7.1%   | 6.8% | 6.1%    | 7.0% | 7.2%      | 6.3% | 6.2%     | 6.1% | 6.8%   | 6.3% | 8.1%     | 7.9% | 6.6%    | 6.6% | 7.5%    | 7.1% | 6.9%  | 6.7% |
| 12:00    | 6.9%   | 5.2%  | 7.7%   | 7.5% | 6.1%    | 5.9% | 6.7%      | 6.5% | 5.8%     | 5.9% | 5.3%   | 7.2% | 7.4%     | 5.6% | 6.6%    | 6.4% | 7.1%    | 5.4% | 6.5%  | 6.3% |
| 13:00    | 7.7%   | 6.0%  | 7.7%   | 7.5% | 7.2%    | 6.6% | 7.8%      | 6.1% | 5.4%     | 6.5% | 5.9%   | 7.0% | 7.4%     | 7.0% | 7.0%    | 6.6% | 7.5%    | 6.7% | 6.9%  | 6.7% |
| 14:00    | 6.9%   | 7.0%  | 8.6%   | 7.5% | 7.2%    | 7.2% | 7.8%      | 7.1% | 7.6%     | 6.9% | 7.9%   | 8.0% | 8.1%     | 5.8% | 7.9%    | 7.0% | 7.5%    | 6.3% | 7.7%  | 7.1% |
| 15:00    | 8.9%   | 8.5%  | 8.8%   | 7.5% | 7.4%    | 8.1% | 9.6%      | 7.3% | 9.0%     | 7.7% | 9.3%   | 7.2% | 8.0%     | 8.3% | 8.7%    | 7.7% | 8.4%    | 8.4% | 8.7%  | 7.7% |
| 16:00    | 10.2%  | 9.5%  | 8.4%   | 8.3% | 11.2%   | 8.3% | 10.2%     | 7.5% | 9.2%     | 8.1% | 9.9%   | 7.7% | 9.9%     | 7.6% | 9.7%    | 8.1% | 10.1%   | 8.4% | 9.9%  | 8.1% |
| 17:00    | 8.2%   | 10.9% | 8.2%   | 9.0% | 9.5%    | 6.8% | 9.2%      | 8.1% | 9.8%     | 7.7% | 8.7%   | 8.4% | 8.5%     | 6.5% | 9.1%    | 7.9% | 8.4%    | 8.4% | 8.9%  | 8.1% |
| 18:00    | 7.7%   | 8.0%  | 5.8%   | 6.0% | 4.6%    | 5.3% | 5.3%      | 5.9% | 6.4%     | 7.3% | 6.8%   | 7.2% | 6.0%     | 5.6% | 5.6%    | 6.2% | 6.7%    | 6.7% | 6.1%  | 6.5% |
| 19:00    | 5.1%   | 8.2%  | 3.4%   | 4.3% | 3.8%    | 3.0% | 2.9%      | 3.9% | 2.8%     | 4.7% | 4.9%   | 4.8% | 3.2%     | 5.8% | 3.3%    | 3.9% | 4.0%    | 6.7% | 3.7%  | 4.9% |
| 20:00    | 4.3%   | 6.7%  | 3.7%   | 3.6% | 2.1%    | 2.5% | 1.6%      | 3.2% | 2.0%     | 3.3% | 2.8%   | 4.4% | 2.5%     | 4.5% | 2.3%    | 3.1% | 3.4%    | 5.4% | 2.6%  | 4.1% |
| 21:00    | 3.1%   | 3.2%  | 1.7%   | 2.3% | 1.5%    | 2.5% | 2.5%      | 3.2% | 3.6%     | 2.6% | 3.2%   | 2.7% | 3.0%     | 3.8% | 2.3%    | 2.7% | 2.9%    | 3.5% | 2.8%  | 3.0% |
| 22:00    | 1.0%   | 2.2%  | 1.3%   | 1.3% | 0.6%    | 2.5% | 0.8%      | 2.6% | 1.4%     | 2.4% | 1.5%   | 2.4% | 1.6%     | 3.8% | 1.0%    | 2.3% | 1.3%    | 3.1% | 1.2%  | 2.4% |
| 23:00    | 0.8%   | 2.0%  | 0.6%   | 1.5% | 0.4%    | 1.7% | 0.6%      | 1.4% | 0.8%     | 1.2% | 0.8%   | 2.1% | 1.1%     | 3.6% | 0.6%    | 1.4% | 0.8%    | 2.9% | 0.8%  | 2.0% |
| Ave. Day | 392    | 402   | 465    | 469  | 475     | 472  | 489       | 493  | 499      | 492  | 647    | 585  | 566      | 555  | 483     | 483  | 477     | 479  | 507   | 493  |

 $\label{thm:conditional} \mbox{Average Weekend Traffic includes Monday through Thursday.} \mbox{ Average Weekend Traffic includes Saturday and Sunday.}$ 

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