# Idaho Transportation Department Monthly Average Hourly Traffic Report March 2006

Station # 031 County: Bonneville
Route: SH-31 District: 06

**Ascending Direction: North** 

Segment Code and Milepost: 002450 003.540 3.5 Miles North of Jct US-26 (Swan Valley)

### **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 day |      | Volume % of day |      | Volume % of day |      | Volume % of day |      | Volume % of d |      |
| 0:00       | 13       | 1.1%     | 5               | 0.4% | 3               | 0.3% | 5               | 0.5% | 4               | 0.3%  | 4               | 0.3% | 11              | 0.7% | 4               | 0.4% | 12              | 0.9% | 6             | 0.5% |
| 1:00       | 6        | 0.5%     | 6               | 0.5% | 1               | 0.1% | 1               | 0.1% | 4               | 0.3%  | 3               | 0.2% | 14              | 0.9% | 3               | 0.3% | 10              | 0.7% | 5             | 0.4% |
| 2:00       | 6        | 0.5%     | 2               | 0.2% | 1               | 0.1% | 2               | 0.2% | 3               | 0.3%  | 2               | 0.1% | 10              | 0.7% | 2               | 0.2% | 8               | 0.6% | 4             | 0.3% |
| 3:00       | 7        | 0.6%     | 4               | 0.3% | 0               | 0.0% | 3               | 0.3% | 3               | 0.3%  | 2               | 0.1% | 6               | 0.4% | 2               | 0.2% | 6               | 0.4% | 4             | 0.3% |
| 4:00       | 4        | 0.3%     | 6               | 0.5% | 4               | 0.4% | 7               | 0.6% | 4               | 0.3%  | 3               | 0.2% | 5               | 0.3% | 5               | 0.4% | 4               | 0.3% | 5             | 0.4% |
| 5:00       | 6        | 0.5%     | 22              | 1.9% | 17              | 1.5% | 16              | 1.5% | 14              | 1.2%  | 16              | 1.1% | 9               | 0.6% | 17              | 1.5% | 8               | 0.6% | 14            | 1.1% |
| 6:00       | 9        | 0.8%     | 56              | 4.8% | 45              | 4.1% | 35              | 3.2% | 39              | 3.4%  | 34              | 2.3% | 25              | 1.6% | 44              | 3.9% | 17              | 1.3% | 35            | 2.8% |
| 7:00       | 23       | 2.0%     | 83              | 7.0% | 69              | 6.2% | 63              | 5.8% | 66              | 5.7%  | 73              | 4.9% | 54              | 3.5% | 70              | 6.2% | 38              | 2.8% | 62            | 5.0% |
| 8:00       | 48       | 4.1%     | 73              | 6.2% | 66              | 5.9% | 67              | 6.2% | 68              | 5.9%  | 77              | 5.1% | 95              | 6.2% | 68              | 6.0% | 72              | 5.4% | 71            | 5.7% |
| 9:00       | 62       | 5.3%     | 86              | 7.3% | 81              | 7.3% | 76              | 7.0% | 82              | 7.1%  | 91              | 6.1% | 122             | 8.0% | 81              | 7.2% | 92              | 6.8% | 86            | 6.9% |
| 10:00      | 85       | 7.3%     | 80              | 6.8% | 89              | 8.0% | 71              | 6.6% | 78              | 6.8%  | 88              | 5.9% | 124             | 8.1% | 80              | 7.1% | 104             | 7.7% | 88            | 7.1% |
| 11:00      | 87       | 7.5%     | 71              | 6.0% | 73              | 6.6% | 73              | 6.8% | 64              | 5.6%  | 97              | 6.5% | 113             | 7.4% | 70              | 6.2% | 100             | 7.4% | 83            | 6.7% |
| 12:00      | 85       | 7.3%     | 65              | 5.5% | 52              | 4.7% | 55              | 5.1% | 66              | 5.7%  | 95              | 6.3% | 100             | 6.5% | 60              | 5.3% | 92              | 6.8% | 74            | 5.9% |
| 13:00      | 89       | 7.7%     | 74              | 6.3% | 67              | 6.0% | 73              | 6.8% | 67              | 5.8%  | 96              | 6.4% | 87              | 5.7% | 70              | 6.2% | 88              | 6.5% | 79            | 6.3% |
| 14:00      | 84       | 7.2%     | 82              | 7.0% | 74              | 6.7% | 74              | 6.9% | 68              | 5.9%  | 103             | 6.9% | 107             | 7.0% | 74              | 6.6% | 96              | 7.1% | 85            | 6.8% |
| 15:00      | 107      | 9.2%     | 78              | 6.6% | 87              | 7.8% | 82              | 7.6% | 87              | 7.6%  | 128             | 8.5% | 116             | 7.6% | 84              | 7.4% | 112             | 8.3% | 98            | 7.9% |
| 16:00      | 123      | 10.6%    | 103             | 8.7% | 98              | 8.8% | 95              | 8.8% | 116             | 10.1% | 130             | 8.6% | 126             | 8.2% | 103             | 9.1% | 124             | 9.2% | 113           | 9.1% |
| 17:00      | 115      | 9.9%     | 111             | 9.4% | 103             | 9.3% | 100             | 9.3% | 115             | 10.0% | 138             | 9.2% | 128             | 8.4% | 107             | 9.5% | 122             | 9.1% | 116           | 9.3% |
| 18:00      | 72       | 6.2%     | 70              | 5.9% | 68              | 6.1% | 65              | 6.0% | 83              | 7.2%  | 105             | 7.0% | 82              | 5.4% | 72              | 6.4% | 77              | 5.7% | 78            | 6.3% |
| 19:00      | 54       | 4.7%     | 37              | 3.1% | 35              | 3.2% | 38              | 3.5% | 38              | 3.3%  | 70              | 4.7% | 60              | 3.9% | 37              | 3.3% | 57              | 4.2% | 47            | 3.8% |
| 20:00      | 33       | 2.8%     | 26              | 2.2% | 29              | 2.6% | 30              | 2.8% | 30              | 2.6%  | 60              | 4.0% | 53              | 3.5% | 29              | 2.6% | 43              | 3.2% | 37            | 3.0% |
| 21:00      | 21       | 1.8%     | 22              | 1.9% | 24              | 2.2% | 26              | 2.4% | 25              | 2.2%  | 40              | 2.7% | 39              | 2.6% | 24              | 2.1% | 30              | 2.2% | 28            | 2.2% |
| 22:00      | 13       | 1.1%     | 10              | 0.8% | 15              | 1.4% | 15              | 1.4% | 15              | 1.3%  | 34              | 2.3% | 24              | 1.6% | 14              | 1.2% | 18              | 1.3% | 18            | 1.4% |
| 23:00      | 9        | 0.8%     | 6               | 0.5% | 9               | 0.8% | 8               | 0.7% | 13              | 1.1%  | 14              | 0.9% | 18              | 1.2% | 9               | 0.8% | 14              | 1.0% | 11            | 0.9% |
| Ave. Hour  | 48       |          | 49              |      | 46              |      | 45              |      | 48              |       | 63              |      | 64              |      | 47              |      | 56              |      | 52            |      |
| Ave. Day   | 1161     |          | 1178            |      | 1110            |      | 1080            |      | 1152            |       | 1503            |      | 1528            |      | 1129            |      | 1344            |      | 1247          |      |
| 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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# **Idaho Transportation Department** Monthly Average Hourly Traffic Report March 2006

**County: Bonneville** Station # 031 Route: SH-31

District: 06

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**Ascending Direction: North** Segment Code and Milepost: 002450 003.540 3.5 Miles North of Jct US-26 (Swan Valley)

#### **Volumes**

|            | Sunday |      | Monday |      | Tuesday |      | Wednesday |      | Thursday |      | Fric | day  | Satu | rday | 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       | 10     | 3    | 4      | 1    | 3       | 0    | 5         | 0    | 3        | 1    | 3    | 1    | 8    | 3    | 4       | 0    | 9       | 3    | 5        | 1    |
| 1:00       | 5      | 1    | 4      | 2    | 1       | 0    | 1         | 0    | 3        | 1    | 2    | 1    | 12   | 2    | 2       | 1    | 8       | 2    | 4        | 1    |
| 2:00       | 4      | 2    | 1      | 1    | 1       | 0    | 1         | 1    | 1        | 2    | 2    | 0    | 8    | 2    | 1       | 1    | 6       | 2    | 3        | 1    |
| 3:00       | 4      | 3    | 2      | 2    | 0       | 0    | 2         | 1    | 1        | 2    | 1    | 1    | 2    | 4    | 1       | 1    | 3       | 4    | 2        | 2    |
| 4:00       | 2      | 2    | 4      | 2    | 3       | 1    | 4         | 3    | 2        | 2    | 2    | 1    | 2    | 3    | 3       | 2    | 2       | 2    | 3        | 2    |
| 5:00       | 2      | 4    | 18     | 4    | 11      | 6    | 12        | 4    | 9        | 5    | 10   | 6    | 4    | 5    | 12      | 5    | 3       | 4    | 9        | 5    |
| 6:00       | 3      | 6    | 42     | 14   | 29      | 16   | 25        | 10   | 24       | 15   | 22   | 12   | 14   | 11   | 30      | 14   | 8       | 8    | 23       | 12   |
| 7:00       | 13     | 10   | 52     | 31   | 42      | 27   | 38        | 25   | 43       | 23   | 47   | 26   | 25   | 29   | 44      | 26   | 19      | 20   | 37       | 24   |
| 8:00       | 28     | 20   | 37     | 36   | 37      | 29   | 38        | 29   | 38       | 30   | 40   | 37   | 43   | 52   | 38      | 31   | 36      | 36   | 37       | 33   |
| 9:00       | 26     | 36   | 42     | 44   | 46      | 35   | 38        | 38   | 42       | 40   | 49   | 42   | 44   | 78   | 42      | 39   | 35      | 57   | 41       | 45   |
| 10:00      | 29     | 56   | 36     | 44   | 38      | 51   | 29        | 42   | 37       | 41   | 40   | 48   | 41   | 83   | 35      | 44   | 35      | 70   | 36       | 52   |
| 11:00      | 27     | 60   | 29     | 42   | 30      | 43   | 31        | 42   | 27       | 37   | 39   | 58   | 40   | 73   | 29      | 41   | 34      | 66   | 32       | 51   |
| 12:00      | 30     | 55   | 29     | 36   | 23      | 29   | 23        | 32   | 30       | 36   | 42   | 53   | 40   | 60   | 26      | 33   | 35      | 58   | 31       | 43   |
| 13:00      | 33     | 56   | 30     | 44   | 29      | 38   | 32        | 41   | 31       | 36   | 38   | 58   | 37   | 50   | 30      | 40   | 35      | 53   | 33       | 46   |
| 14:00      | 40     | 44   | 32     | 50   | 28      | 46   | 32        | 42   | 29       | 39   | 39   | 64   | 47   | 60   | 30      | 44   | 44      | 52   | 35       | 49   |
| 15:00      | 48     | 59   | 32     | 46   | 36      | 51   | 36        | 46   | 39       | 48   | 53   | 75   | 62   | 54   | 36      | 48   | 55      | 56   | 44       | 54   |
| 16:00      | 57     | 66   | 49     | 54   | 44      | 54   | 38        | 57   | 42       | 74   | 55   | 75   | 68   | 58   | 43      | 60   | 62      | 62   | 50       | 63   |
| 17:00      | 55     | 60   | 47     | 64   | 40      | 63   | 38        | 62   | 46       | 69   | 59   | 79   | 76   | 52   | 43      | 64   | 66      | 56   | 52       | 64   |
| 18:00      | 45     | 27   | 31     | 39   | 27      | 41   | 25        | 40   | 36       | 47   | 50   | 55   | 54   | 28   | 30      | 42   | 50      | 28   | 38       | 40   |
| 19:00      | 38     | 16   | 25     | 12   | 16      | 19   | 21        | 17   | 19       | 19   | 41   | 29   | 42   | 18   | 20      | 17   | 40      | 17   | 29       | 19   |
| 20:00      | 24     | 9    | 18     | 8    | 21      | 8    | 21        | 9    | 21       | 9    | 37   | 23   | 34   | 19   | 20      | 8    | 29      | 14   | 25       | 12   |
| 21:00      | 15     | 6    | 18     | 4    | 18      | 6    | 16        | 10   | 19       | 6    | 27   | 13   | 27   | 12   | 18      | 6    | 21      | 9    | 20       | 8    |
| 22:00      | 10     | 3    | 8      | 2    | 12      | 3    | 12        | 3    | 11       | 4    | 25   | 9    | 18   | 6    | 11      | 3    | 14      | 4    | 14       | 4    |
| 23:00      | 7      | 2    | 5      | 1    | 7       | 2    | 6         | 2    | 10       | 3    | 11   | 3    | 12   | 6    | 7       | 2    | 10      | 4    | 8        | 3    |
| Ave. Hour  | 23     | 25   | 25     | 24   | 23      | 24   | 22        | 23   | 23       | 25   | 31   | 32   | 32   | 32   | 23      | 24   | 27      | 29   | 25       | 26   |
| Ave. Day   | 555    | 606  | 595    | 583  | 542     | 568  | 524       | 556  | 563      | 589  | 734  | 769  | 760  | 768  | 555     | 572  | 659     | 687  | 611      | 634  |
| Days Oper. | 4      |      | 4      |      | 4       |      | 5         |      | 5        |      | 5    |      | 4    |      | 18      |      | 8       |      | 31       |      |

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**County: Bonneville** Station # 031 Route: SH-31

District: 06

**Ascending Direction: North** Segment Code and Milepost: 002450 003.540 3.5 Miles North of Jct US-26 (Swan Valley)

### **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     | 1.8%   | 0.5%  | 0.7%   | 0.2%  | 0.6%    | 0.0%  | 1.0%      | 0.0%  | 0.5%     | 0.2%  | 0.4%   | 0.1%  | 1.1%     | 0.4%  | 0.7%    | 0.0%  | 1.4%    | 0.4%  | 0.8%     | 0.2%  |
| 1:00     | 0.9%   | 0.2%  | 0.7%   | 0.3%  | 0.2%    | 0.0%  | 0.2%      | 0.0%  | 0.5%     | 0.2%  | 0.3%   | 0.1%  | 1.6%     | 0.3%  | 0.4%    | 0.2%  | 1.2%    | 0.3%  | 0.7%     | 0.2%  |
| 2:00     | 0.7%   | 0.3%  | 0.2%   | 0.2%  | 0.2%    | 0.0%  | 0.2%      | 0.2%  | 0.2%     | 0.3%  | 0.3%   | 0.0%  | 1.1%     | 0.3%  | 0.2%    | 0.2%  | 0.9%    | 0.3%  | 0.5%     | 0.2%  |
| 3:00     | 0.7%   | 0.5%  | 0.3%   | 0.3%  | 0.0%    | 0.0%  | 0.4%      | 0.2%  | 0.2%     | 0.3%  | 0.1%   | 0.1%  | 0.3%     | 0.5%  | 0.2%    | 0.2%  | 0.5%    | 0.6%  | 0.3%     | 0.3%  |
| 4:00     | 0.4%   | 0.3%  | 0.7%   | 0.3%  | 0.6%    | 0.2%  | 0.8%      | 0.5%  | 0.4%     | 0.3%  | 0.3%   | 0.1%  | 0.3%     | 0.4%  | 0.5%    | 0.3%  | 0.3%    | 0.3%  | 0.5%     | 0.3%  |
| 5:00     | 0.4%   | 0.7%  | 3.0%   | 0.7%  | 2.0%    | 1.1%  | 2.3%      | 0.7%  | 1.6%     | 0.8%  | 1.4%   | 0.8%  | 0.5%     | 0.7%  | 2.2%    | 0.9%  | 0.5%    | 0.6%  | 1.5%     | 0.8%  |
| 6:00     | 0.5%   | 1.0%  | 7.1%   | 2.4%  | 5.4%    | 2.8%  | 4.8%      | 1.8%  | 4.3%     | 2.5%  | 3.0%   | 1.6%  | 1.8%     | 1.4%  | 5.4%    | 2.4%  | 1.2%    | 1.2%  | 3.8%     | 1.9%  |
| 7:00     | 2.3%   | 1.7%  | 8.7%   | 5.3%  | 7.7%    | 4.8%  | 7.3%      | 4.5%  | 7.6%     | 3.9%  | 6.4%   | 3.4%  | 3.3%     | 3.8%  | 7.9%    | 4.5%  | 2.9%    | 2.9%  | 6.1%     | 3.8%  |
| 8:00     | 5.0%   | 3.3%  | 6.2%   | 6.2%  | 6.8%    | 5.1%  | 7.3%      | 5.2%  | 6.7%     | 5.1%  | 5.4%   | 4.8%  | 5.7%     | 6.8%  | 6.8%    | 5.4%  | 5.5%    | 5.2%  | 6.1%     | 5.2%  |
| 9:00     | 4.7%   | 5.9%  | 7.1%   | 7.5%  | 8.5%    | 6.2%  | 7.3%      | 6.8%  | 7.5%     | 6.8%  | 6.7%   | 5.5%  | 5.8%     | 10.2% | 7.6%    | 6.8%  | 5.3%    | 8.3%  | 6.7%     | 7.1%  |
| 10:00    | 5.2%   | 9.2%  | 6.1%   | 7.5%  | 7.0%    | 9.0%  | 5.5%      | 7.6%  | 6.6%     | 7.0%  | 5.4%   | 6.2%  | 5.4%     | 10.8% | 6.3%    | 7.7%  | 5.3%    | 10.2% | 5.9%     | 8.2%  |
| 11:00    | 4.9%   | 9.9%  | 4.9%   | 7.2%  | 5.5%    | 7.6%  | 5.9%      | 7.6%  | 4.8%     | 6.3%  | 5.3%   | 7.5%  | 5.3%     | 9.5%  | 5.2%    | 7.2%  | 5.2%    | 9.6%  | 5.2%     | 8.0%  |
| 12:00    | 5.4%   | 9.1%  | 4.9%   | 6.2%  | 4.2%    | 5.1%  | 4.4%      | 5.8%  | 5.3%     | 6.1%  | 5.7%   | 6.9%  | 5.3%     | 7.8%  | 4.7%    | 5.8%  | 5.3%    | 8.4%  | 5.1%     | 6.8%  |
| 13:00    | 5.9%   | 9.2%  | 5.0%   | 7.5%  | 5.4%    | 6.7%  | 6.1%      | 7.4%  | 5.5%     | 6.1%  | 5.2%   | 7.5%  | 4.9%     | 6.5%  | 5.4%    | 7.0%  | 5.3%    | 7.7%  | 5.4%     | 7.3%  |
| 14:00    | 7.2%   | 7.3%  | 5.4%   | 8.6%  | 5.2%    | 8.1%  | 6.1%      | 7.6%  | 5.2%     | 6.6%  | 5.3%   | 8.3%  | 6.2%     | 7.8%  | 5.4%    | 7.7%  | 6.7%    | 7.6%  | 5.7%     | 7.7%  |
| 15:00    | 8.6%   | 9.7%  | 5.4%   | 7.9%  | 6.6%    | 9.0%  | 6.9%      | 8.3%  | 6.9%     | 8.1%  | 7.2%   | 9.8%  | 8.2%     | 7.0%  | 6.5%    | 8.4%  | 8.3%    | 8.2%  | 7.2%     | 8.5%  |
| 16:00    | 10.3%  | 10.9% | 8.2%   | 9.3%  | 8.1%    | 9.5%  | 7.3%      | 10.3% | 7.5%     | 12.6% | 7.5%   | 9.8%  | 8.9%     | 7.6%  | 7.7%    | 10.5% | 9.4%    | 9.0%  | 8.2%     | 9.9%  |
| 17:00    | 9.9%   | 9.9%  | 7.9%   | 11.0% | 7.4%    | 11.1% | 7.3%      | 11.2% | 8.2%     | 11.7% | 8.0%   | 10.3% | 10.0%    | 6.8%  | 7.7%    | 11.2% | 10.0%   | 8.2%  | 8.5%     | 10.1% |
| 18:00    | 8.1%   | 4.5%  | 5.2%   | 6.7%  | 5.0%    | 7.2%  | 4.8%      | 7.2%  | 6.4%     | 8.0%  | 6.8%   | 7.2%  | 7.1%     | 3.6%  | 5.4%    | 7.3%  | 7.6%    | 4.1%  | 6.2%     | 6.3%  |
| 19:00    | 6.8%   | 2.6%  | 4.2%   | 2.1%  | 3.0%    | 3.3%  | 4.0%      | 3.1%  | 3.4%     | 3.2%  | 5.6%   | 3.8%  | 5.5%     | 2.3%  | 3.6%    | 3.0%  | 6.1%    | 2.5%  | 4.7%     | 3.0%  |
| 20:00    | 4.3%   | 1.5%  | 3.0%   | 1.4%  | 3.9%    | 1.4%  | 4.0%      | 1.6%  | 3.7%     | 1.5%  | 5.0%   | 3.0%  | 4.5%     | 2.5%  | 3.6%    | 1.4%  | 4.4%    | 2.0%  | 4.1%     | 1.9%  |
| 21:00    | 2.7%   | 1.0%  | 3.0%   | 0.7%  | 3.3%    | 1.1%  | 3.1%      | 1.8%  | 3.4%     | 1.0%  | 3.7%   | 1.7%  | 3.6%     | 1.6%  | 3.2%    | 1.0%  | 3.2%    | 1.3%  | 3.3%     | 1.3%  |
| 22:00    | 1.8%   | 0.5%  | 1.3%   | 0.3%  | 2.2%    | 0.5%  | 2.3%      | 0.5%  | 2.0%     | 0.7%  | 3.4%   | 1.2%  | 2.4%     | 0.8%  | 2.0%    | 0.5%  | 2.1%    | 0.6%  | 2.3%     | 0.6%  |
| 23:00    | 1.3%   | 0.3%  | 0.8%   | 0.2%  | 1.3%    | 0.4%  | 1.1%      | 0.4%  | 1.8%     | 0.5%  | 1.5%   | 0.4%  | 1.6%     | 0.8%  | 1.3%    | 0.3%  | 1.5%    | 0.6%  | 1.3%     | 0.5%  |
| Ave. Day | 555    | 606   | 595    | 583   | 542     | 568   | 524       | 556   | 563      | 589   | 734    | 769   | 760      | 768   | 555     | 572   | 659     | 687   | 611      | 634   |

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