

| Time | DRCT | SKNT | TMPF | DWPF | RELH | PRCP |
|------|------|------|------|------|------|------|
| F000 | 288  | 3    | 14   | 11   | 87   | 0    |
| F001 | 144  | 1    | 16   | 13   | 88   | 0    |
| F002 | 155  | 1    | 15   | 13   | 92   | 0    |
| F003 | 170  | 2    | 15   | 13   | 94   | 0    |
| F004 | 171  | 5    | 14   | 12   | 93   | 0    |
| F005 | 177  | 4    | 12   | 10   | 92   | 0    |
| F006 | 176  | 4    | 12   | 10   | 91   | 0    |
| F007 | 174  | 4    | 12   | 10   | 92   | 0    |
| F008 | 164  | 4    | 11   | 9    | 93   | 0    |
| F009 | 162  | 5    | 10   | 8    | 92   | 0    |
| F010 | 166  | 5    | 10   | 8    | 92   | 0    |
| F011 | 168  | 4    | 10   | 8    | 92   | 0    |
| F012 | 161  | 4    | 10   | 8    | 93   | 0    |
| F013 | 159  | 4    | 10   | 9    | 94   | 0    |
| F014 | 169  | 3    | 13   | 11   | 90   | 0    |
| F015 | 154  | 1    | 18   | 14   | 84   | 0    |
| F016 | 148  | 1    | 23   | 17   | 77   | 0    |
| F017 | 124  | 0    | 26   | 18   | 72   | 0    |
| F018 | 88   | 0    | 28   | 19   | 69   | 0    |
| F019 | 98   | 1    | 30   | 20   | 68   | 0    |
| F020 | 98   | 3    | 30   | 21   | 69   | 0    |
| F021 | 110  | 3    | 29   | 22   | 76   | 0    |
| F022 | 98   | 5    | 27   | 22   | 80   | 0    |
| F023 | 89   | 6    | 25   | 21   | 84   | 0    |
| F024 | 92   | 6    | 24   | 20   | 86   | 0    |
| F025 | 102  | 6    | 23   | 20   | 88   | 0    |
| F026 | 108  | 7    | 23   | 21   | 92   | 0    |
| F027 | 116  | 6    | 22   | 21   | 97   | 0    |
| F028 | 119  | 6    | 22   | 21   | 97   | 0    |
| F029 | 121  | 7    | 22   | 21   | 97   | 0    |
| F030 | 124  | 7    | 22   | 21   | 97   | 0    |
| F031 | 129  | 8    | 23   | 22   | 96   | 0    |
| F032 | 128  | 7    | 23   | 22   | 97   | 0    |
| F033 | 122  | 7    | 22   | 21   | 97   | 0    |
| F034 | 120  | 7    | 21   | 21   | 97   | 0    |
| F035 | 126  | 7    | 21   | 20   | 97   | 0    |
| F036 | 136  | 8    | 22   | 21   | 95   | 0    |

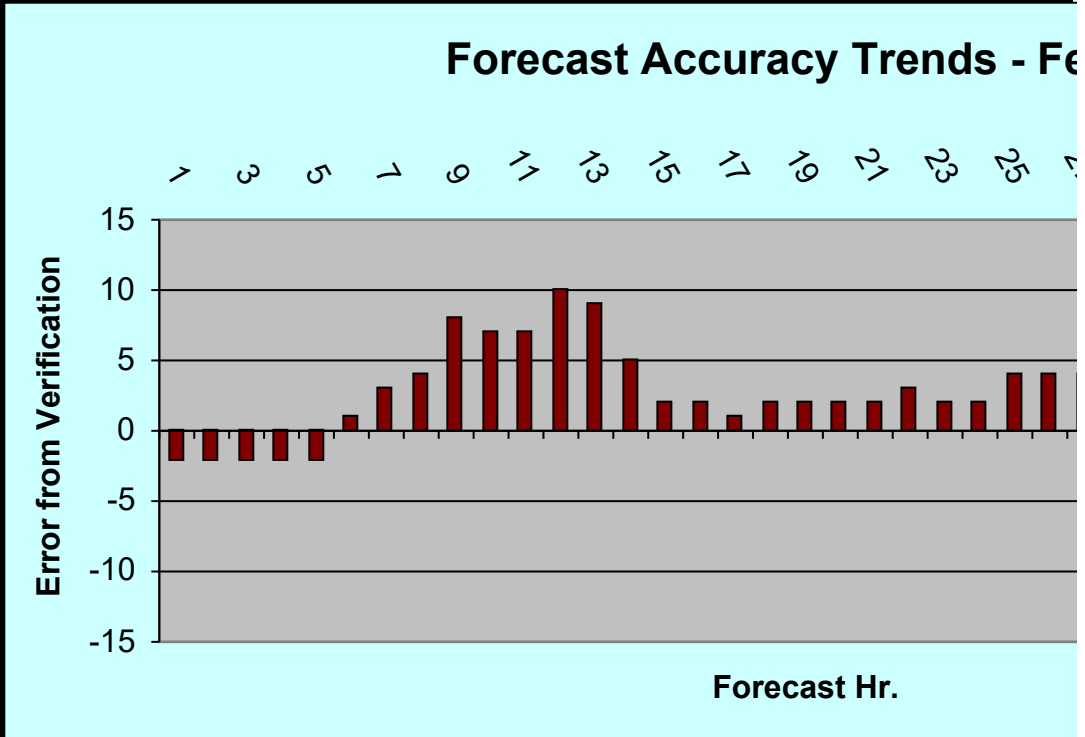
## Temperature - February 18, 2004

| Date      | Time     | Forecast Hr. | Forecast Temp | Verified Temp | Difference |
|-----------|----------|--------------|---------------|---------------|------------|
| 2/17/2004 | 7:00 PM  | 0Z           | 27            | 29            | -2         |
|           | 8:00 PM  | 1Z           | 27            | 29            | -2         |
|           | 9:00 PM  | 2Z           | 26            | 28            | -2         |
|           | 10:00 PM | 3Z           | 26            | 28            | -2         |
|           | 11:00 PM | 4Z           | 25            | 27            | -2         |
| 2/18/2004 | 12:00 AM | 5Z           | 25            | 24            | 1          |
|           | 1:00 AM  | 6Z           | 25            | 22            | 3          |
|           | 2:00 AM  | 7Z           | 24            | 20            | 4          |
|           | 3:00 AM  | 8Z           | 24            | 16            | 8          |
|           | 4:00 AM  | 9Z           | 25            | 18            | 7          |
|           | 5:00 AM  | 10Z          | 25            | 18            | 7          |
|           | 6:00 AM  | 11Z          | 24            | 14            | 10         |
|           | 7:00 AM  | 12Z          | 23            | 14            | 9          |
|           | 8:00 AM  | 13Z          | 22            | 17            | 5          |
|           | 9:00 AM  | 14Z          | 24            | 22            | 2          |
|           | 10:00 AM | 15Z          | 28            | 26            | 2          |
|           | 11:00 AM | 16Z          | 30            | 29            | 1          |
|           | 12:00 PM | 17Z          | 31            | 29            | 2          |
|           | 1:00 PM  | 18Z          | 31            | 29            | 2          |
|           | 2:00 PM  | 19Z          | 31            | 29            | 2          |
|           | 3:00 PM  | 20Z          | 30            | 28            | 2          |
|           | 4:00 PM  | 21Z          | 30            | 27            | 3          |
|           | 5:00 PM  | 22Z          | 29            | 27            | 2          |
|           | 6:00 PM  | 23Z          | 28            | 26            | 2          |
|           | 7:00 PM  | 24Z          | 27            | 23            | 4          |
|           | 8:00 PM  | 25Z          | 26            | 22            | 4          |
|           | 9:00 PM  | 26Z          | 25            | 21            | 4          |
|           | 10:00 PM | 27Z          | 25            | 23            | 2          |
| 11:00 PM  | 28Z      | 25           | 23            | 2             |            |
| 2/19/2004 | 12:00 AM | 29Z          | 25            | 24            | 1          |
|           | 1:00 AM  | 30Z          | 24            | 24            | 0          |
|           | 2:00 AM  | 31Z          | 23            | 25            | -2         |
|           | 3:00 AM  | 32Z          | 23            | 25            | -2         |
|           | 4:00 AM  | 33Z          | 22            | 26            | -4         |
|           | 5:00 AM  | 34Z          | 22            | 26            | -4         |
|           | 6:00 AM  | 35Z          | 23            | 31            | -8         |
| 7:00 AM   | 36Z      | 23           | 33            | -10           |            |

Std. Dev. Ave.  
 4.238392 1.378378

**% Deviation**

- 6.896551724
- 6.896551724
- 7.142857143
- 7.142857143
- 7.407407407
- 4.166666667
- 13.63636364
- 20
- 50
- 38.88888889
- 38.88888889
- 71.42857143
- 64.28571429
- 29.41176471
- 9.090909091
- 7.692307692
- 3.448275862
- 6.896551724
- 6.896551724
- 6.896551724
- 7.142857143
- 11.11111111
- 7.407407407
- 7.692307692
- 17.39130435
- 18.18181818
- 19.04761905
- 8.695652174
- 8.695652174
- 4.166666667
- 0
- 8
- 8
- 15.38461538
- 15.38461538
- 25.80645161
- 30.3030303



### eb. 18

