

February 2008

February was above average in temperature and precipitation.

The February total precipitation was 3.91 inches which made it the fifth wettest February in the past 28 years. Two days had more than one inch of precipitation on the first and thirteenth and both were precipitation records for the date. The month had ten days with measurable precipitation and a precipitation departure of +0.93 inches.

The mean monthly temperature for February was 38.5 °F which was the highest since 2002 making it the twelfth warmest February in the past 28 years with a +1.3 °F departure in temperature.

The maximum temperature for the month was 73 °F on the 18th the highest in February since 2002 and the warmest February day since February 25th 2000. Only five times in the past 28 years has February had a higher maximum temperature. February had 20 days with the temperature at or below freezing with 19 days being the average and 26 being the record. February had only 2 days that the temperature never went above freezing with 2.7 days being the average and 9 being the record set in 1996. The lowest minimum in February was 14 °F which was recorded on the 11th and the highest minimum in February was 56 °F on the 6th which was the third highest in the past 28 years and the record is 60 °F. The 36 °F temperature range on February the 18th was the highest in February since 1999 when 37 °F was recorded; the maximum for the 28 year period is 39 °F. Also the 60.4 °F dew point recorded on the 6th at 2254 was the highest ever recorded in the month of February. (Records since 2003)

February had only 0.6 inches of snow the least since 2004 when 0.1 inches was recorded. Only six of the past 28 Februarys have had less.

February was also the cloudiest February since 2003.

The maximum gust of 44 mph from the WNW on the 10th at 1548 was associated with a cold front.

The maximum barometric pressure was 30.54 inches on the 29th the highest in February since 2005 and the lowest pressure was 29.32 inches on the 26th.

WINTER SEASON 2007-2008

This was the 13th driest winter in the past 28 years.

8.93 inches total seasonal precipitation, the average is 9.46 inches
Departure of -0.53 inches 2002-03 Maximum is 15.74 inches
(28-Years of Data) 2001-02 Minimum is 3.63 inches

This was the 10th warmest winter in the past 28 years.

38.2 °F seasonal mean temperature, the average is 36.5 °
Departure of + 1.7 ° F 2001-02 Maximum is 41.8 °F
(28-Years of Data) 1993-94 Minimum is 31.7 °F

This was the 7th least snowfall DEC.-FEB. past 28 years.

Total snowfall was 7.6 inches the least since 2001-02
The average is 17.5 inches; the max. is 48.8 inches in 1995-96.

There were 10 daily records set -

February DAILY Records Tied or Broken- (28-Years of records)

2 daily HIGH maximum 28-year temperature records for the date	Feb. 6, 7
1 daily LOW maximum 28-year temperature record for the date	Feb. 20
1 daily HIGH minimum 28-year temperature record for the date	Feb. 6
1 daily LOW minimum 28-year temperature record for the date	Feb. 21
1 daily HIGH range 28-year temperature record for the date	Feb. 18
1 daily LOW range 28-year temperature records for the date	Feb. 13
2 daily HIGH 28-year precipitation records for the date	Feb. 1, 13
1 daily HIGH 28-year snowfall record for the date	Feb. 20