

**Colorado State University, Fort  
Collins, CO Weather Station  
Monthly Summary Report**

**Month: August**

**Year: 2008**

**Report created by: Wendy Ryan**



**Temperature:**

Mean  $T_{\max}$  82.2 F was 1.2 degrees below average for the month.

Mean  $T_{\min}$  55.6 F was 0.4 degrees above average for the month.

Mean  $T_{\text{mean}}$  68.9 F was 0.4 degrees below average for the month.

The maximum temperature for the month was 99 and occurred on 8/1/08.

The minimum temperature for the month was 48 and occurred on 8/29/08.

**Lowest Maximum temperature for the day records:**

15 Aug 2008 set the lowest maximum for the day at 62 F which replaced the record of 68 F set in 1979.

16 Aug 2008 set the lowest maximum temperature for the day at 60 F which replaced the record of 67 F set in 1890.

**Precipitation:**

The total monthly precipitation was 3.94" and was 2.54" above average.

The total monthly snowfall was 0.0".

The current Water Year (as of August) precipitation is 13.96" compared to normal Water Year precipitation (as of August) of 14.46" which is only 0.50" below normal by this time of year.

## **Maximum daily precipitation**

15 Aug 2008 set the maximum daily precipitation at 0.93” which replaces the record of 0.82” set in 1908.

## **Wind:**

There were 9 days with wind gusts greater than 20 mph.

The monthly peak gust was 32 mph which was measured on 8/14/2008 at 15:40 MST.