

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

Month: November

Year: 2010

Report created by:

Wendy Ryan



Temperature:

Mean T_{\max} was 49.7 which is 0.3 degrees below normal for the month. This ranks as the 44th coldest in the 122 year record (1889-2010).

Mean T_{\min} was 25.9 which is 1.8 degrees above the normal for the month. This ranks as the 24th warmest in the 122 year record (1889-2010). The most recent year it was this warm or greater was last year (2009) with 27.1 degrees.

Mean T_{mean} was 37.8 which is 0.7 degrees above the normal for the month. This ranks as the 54th warmest in the 122 year record (1889-2010) tied with 1900 and 1942.

The 2010 average autumn (Sept, Oct, Nov) temperature is 52.2 degrees which is 3 degrees above normal for the autumn. This ranks as the 6th warmest in the 122 year record (1889 - 2010). The last fall that was this warm or greater was 2007 with 52.3 degrees.

The maximum daily temperature was 74 and occurred on 6 November 2010. The minimum daily temperature was 10 and occurred on 25 November 2010.

Misc. Temperature (record status, days above/below thresholds):

None

Precipitation and Snowfall*:

Total monthly precipitation was 0.70" and was 0.12" below normal (85.4% of normal). This ranks as the 36th wettest November in the 122 year record (1889-2010) tied with 1930, 1961, 1975, and 2009.

Water year 2011 precipitation is 1.57" which is 0.23" below normal (87.2% of normal). This ranks as the 57th wettest water year in the 122 year record.

Total monthly snowfall is 5.0" which is 4.9" below normal (50.5% of normal). This ranks as the 67th snowiest November tied with 1954.

Seasonal snowfall is also 5.0" which is 10.0" below normal (33.3% of normal). This ranks as the 82nd snowiest season in the 122 year record.

Misc. Precipitation (predominant type, record status, etc.):

None.

Wind:

In November 2010 there were 9 days with maximum wind gusts \geq 20 mph and 3 days \geq 30 mph.

The maximum daily wind gust for the month was 33 miles per hour and occurred on 16 November at 14:40 MST from 290°.