

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



Month: November

Year: 2009

**Report created by:
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Temperature:

Mean T_{\max} was 56.4 which is 6.4 degrees above normal for the month. This ranks as the 14th warmest in the 121 year record (1889-2009).

Mean T_{\min} was 27.1 which is 3.0 degrees above the normal for the month. This ranks as the 12th warmest in the 121 year record (1889-2009).

Mean T_{mean} was 41.8 which is 4.7 degrees above normal for the month. This ranks as the 11th warmest in the 121 year record (1889-2009).

The maximum daily temperature was 76.0 and occurred on 6 November 2009.

The minimum daily temperature was 12.0 and occurred on 16 November 2009.

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

None

Precipitation:

The total monthly precipitation was 0.70" and was 0.12" below normal (85% of normal). This ranks as the 36th wettest November in the 121 year record (1889-2009) tied with 1930, 1961 and 1975.

Water year 2010 precipitation is 2.86" and was 1.06" above normal (159% of normal). This ranks as the 19th wettest water year (Oct-Nov) in the 121 year record.

The total monthly snowfall was 6.9” which is 0.4” above normal (106%). This ranks as the 50th snowiest November in the 121 year record (1889-2009).

Water year 2010 snowfall is 32.6” which is 23.3” above normal (351% of normal). This ranks as the 2nd snowiest water year (Oct-Nov) in the 121 year record. *Note: Water year 1980 (Oct-Nov) ranks first with 34.2”.*

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

None.

Wind:

In November 2009 there were 8 days with maximum wind gusts \geq 20 mph with 0 days \geq 30 mph.

The maximum daily wind gust for the month was 28 miles per hour and occurred on 23 November 2009 at 14:40 MST from 270°.

Evaporation:

Pan evaporation for November 2009 is incomplete due to the pan being shut down for the winter season.