Daily Temperatures

Cortez

Temperature for CT201 (10-01-2005 - 03-13-2006)

Grand Junction

Temperature for GJC01 (10-01-2005 - 03-13-2006)
February 2006 precipitation as a percent of the 1971-2000 average.
October 2005 Precipitation Percent of 1971-2000 average

Precipitation Anomaly (% of Normal)

- 0
- 1-10
- 11-20
- 21-30
- 31-50
- 51-70
- 71-90
- 91-110
- 111-130
- 131-150
- 151-170
- 171-200
- 201-250
- 251-300
- 301+

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http://www.ocs.oregonstate.edu
November 2005 Precipitation Percent of 1971-2000 average
December 2005 Precipitation Percent of 1971-2000 average
January 2006 Precipitation Percent of 1971-2000 average
February 2006 precipitation as a percent of the 1971-2000 average.
Colorado Total Precipitation

- Actual Precipitation
- Average Precipitation
- Trend

February

The graph shows the total precipitation in Colorado from 1900 to 2000, with data points indicating actual precipitation, average precipitation, and a trend line for February.
Climate divisions defined by Dr. Klaus Wolter of NOAA's Climate Diagnostic Center in Boulder, CO
Division 1 – Grand Lake 1 NW

Grand Lake 1 NW
2006 Water Year

- 30 Year Averages-1971-2000
- Max Year - 1984
- Min Year - 2002
- Period of Record Average - 1941 - 2002
- 2006 Water Year Accumulated

Accumulated Precipitation (inches)

Months

OCT
NOV
DEC
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
Division 1 – Taylor Park

Taylor Park
2006 Water Year

- 30 Year Averages-1971-2000
- Max Year - 1999
- Min Year - 1974
- Period of Record Average - 1942 - 2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated

Accumulated Precipitation (Inches)

Months

OCT  NOV  DEC  JAN  FEB  MAR  APR  MAY  JUN  JUL  AUG  SEP
Division 2 – Grand Junction

Grand Junction WSFO
2006 Water Year

Accumulated Precipitation (Inches)

- 30 Year Averages-1971-2000
- Max Year - 1929
- Min Year - 1956
- Period of Record Average - 1893- 2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated
Division 2 - Collbran

Collbran 2SW
2006 Water Year

- 30 Year Averages (1971-2000)
- Max Year - 1997
- Min Year - 1974
- Period of Record Average (1893-2002)
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated

Accumulated Precipitation (Inches)

OCT  |  NOV  |  DEC  |  JAN  |  FEB  |  MAR  |  APR  |  MAY  |  JUN  |  JUL  |  AUG  |  SEP

Months

0  |  5  |  10  |  15  |  20  |  25  |
Division 3 - Montrose

Montrose #2
2006 Water Year

- 30 Year Averages-1971-2000
- Max Year - 1941
- Min Year - 1958
- Period of Record Average - 1893-2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated

Accumulated Precipitation (Inches)

Months

OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP
Division 4 - Del Norte

Del Norte
2006 Water Year


Accumulated Precipitation (Inches)

Months

OCT  NOV  DEC  JAN  FEB  MAR  APR  MAY  JUN  JUL  AUG  SEP
Division 4 – Center

Center 4SSW
2006 Water Year

Accumulated Precipitation (Inches)

- 30 Year Averages-1971-2000
- Max Year - 1992
- Min Year - 1951
- Period of Record Average - 1971 - 2002
- 2002 Water Year
- 2005 Water Year
Division 5 - Colorado Springs

Colorado Springs
2006 Water Year

- 30 Year Averages-1971-2000
- Max Year - 1999
- Min Year - 1939
- Period of Record Average - 1893-2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated
Division 5 - Pueblo

Pueblo WSO
2006 Water Year

- 30 Year Averages-1971-2000
- Max Year - 1942
- Min Year - 2002
- Period of Record Average - 1874-2000
- 2006 Water Year Accumulated
Division 5 – Canon City

Canon City
2006 Water Year

Accumulated Precipitation (Inches)

- 30 Year Averages-1971-2000
- Max Year - 1957
- Min Year - 1962
- Period of Record Average - 1906 - 2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated
Division 7 - Akron

Akron 4E
2006 Water Year

30 Year Averages-1971-2000
Max Year - 1915
Min Year - 2002
Period of Record Average - 1906 - 2002
2006 Water Year Accumulated

Accumulated Precipitation (Inches)

Months
OCT  NOV  DEC  JAN  FEB  MAR  APR  MAY  JUN  JUL  AUG  SEP
Division 7 - Leroy

Leroy 5SW
2006 Water Year

Accumulated Precipitation (Inches)

- 30 Year Averages-1971-2000
- Max Year - 1995
- Min Year - 1894
- Period of Record Average - 1890-2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated

Months

Accumulated Precipitation (Inches)

- OCT
- NOV
- DEC
- JAN
- FEB
- MAR
- APR
- MAY
- JUN
- JUL
- AUG
- SEP
Division 8 – Boulder

Boulder
2006 Water Year

Accumulated Precipitation (inches)

Months

- 2006 Water Year
- 30 Year Averages-1971-2000
- Max Year - 1995
- Min Year - 1966
- Period of Record Average - 1894-2002
- 2002 Water Year
Division 8 - Cheesman

Cheesman
2006 Water Year

Accumulated Precipitation (Inches)

30 Year Averages-1971-2000
Max Year - 1970
Min Year - 2002
Period of Record Average - 1904 - 2002
2006 Water Year

Months
OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP

Period of Record Average - 1904 - 2002

2006 Water Year

Max Year - 1970

Min Year - 2002
Division 8 – Fort Collins

Fort Collins
2006 Water Year

Accumulated Precipitation (inches)

Month

Accumulated Precipitation (inches)

OCT  NOV  DEC  JAN  FEB  MAR  APR  MAY  JUN  JUL  AUG  SEP

30 Year Averages-1971-2000
Max Year - 1961
Min Year - 1966
Period of Record Average - 1890 - 2002
2006 Water Year
2002 WY
Division 8 - Kassler

Kassler
2006 Water Year

Accumulated Precipitation (Inches)

- 30 Year Averages-1971-2000
- Max Year - 1915
- Min Year - 1956
- Period of Record Average - 1899 - 2002
- 2006 Water Year Accumulated
- 2002 Water Year Accumulated
March Average Precipitation

Precipitation (in.)

- 0
- <0.1
- 0.1-0.2
- 0.2-0.4
- 0.4-0.6
- 0.8-1.2
- 1.2-1.6
- 1.6-2.0
- 2.0-2.4
- 2.4-2.8
- 2.8-3.2
- 3.2-4.0
- 4-5
- 5-6
- 6-8
- 8-12
- 12-16
- 16-20
- 20+
May Average Precipitation

[Map of May average precipitation in the United States with color codes indicating precipitation ranges in inches.]
3 Month SPI
6 Month SPI
12 Month SPI

Colorado

2/2006 12 mon. SPI

Prepared by:
Colorado Climate Center
Fort Collins, CO
24 Month SPI
48 Month SPI
Fraction of Colorado in Drought

Based on 48 month SPI

(1890 - February 2006)
12 Month SPI
Projected Conditions at 0.2 Probability Level
12 Month SPI at 6 months

Colorado

2/2006 12 mon. SPI - Projected 6 mon. at P=0.20
Projected Conditions at 0.5 Probability Level
12 Month SPI at 6 months
Projected Conditions at 0.8 Probability Level
12 Month SPI at 6 months

Colorado

2/2006 12 mon. SPI – Projected 6 mon. at P=0.80

Produced by
Colorado Climate Center
Fort Collins, CO
Projected Conditions at 0.2 Probability Level
48 Month SPI at 12 months
Projected Conditions at 0.5 Probability Level
48 Month SPI at 12 months
Drought Monitor Map

U.S. Drought Monitor

March 7, 2006
Valid 7 a.m. EST

Intensity:
- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

Drought Impact Types:
- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)
- Delineates dominant impacts

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

http://drought.unl.edu/dm

Released Thursday, March 9, 2006
Author: Brian Fuchs, National Drought Mitigation Center
Oct 94 – Mar 95 precipitation percent 30-yr average.
Oct 98 – Mar 99 precipitation percent 30-yr average.
Oct 01 – Mar 02 precipitation percent 30-yr average.
Oct 03 – Apr 04 precipitation percent 30-yr average.
Colorado Climate Center
Colorado State University

Data and Power Point Presentations available for downloading

http://ccc.atmos.colostate.edu
  • click on “Drought”
  • then click on “Presentations”