

# Drought Information Statement for the Tri-State Area

Valid December 04, 2023

Issued By: WFO Goodland Kansas

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- This product will be updated by the 5th of each month or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit https://www.weather.gov/gld/DroughtInformationStatement for previous statements.







Link to the <u>latest U.S. Drought Monitor</u> for High Plains

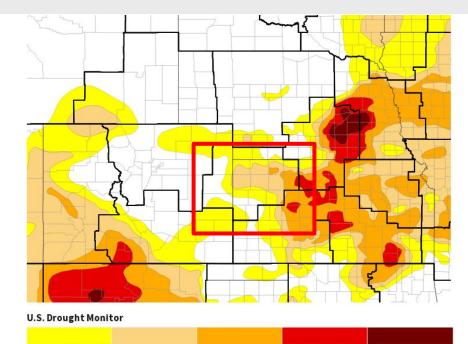
Drought intensity and Extent

#### D3 (Extreme Drought): Graham county

D2 (Severe Drought): Decatur, Norton, Sheridan, Gove counties

D1 (Moderate Drought): Cheyenne (KS), Rawlins, Sherman, Thomas, Kit Carson counties

D0: (Abnormally Dry): Yuma, Cheyenne (CO), Dundy, Hitchcock, Red Willow, Wallace, Logan, Greeley, Wichita counties



Abnormally Dry (D0) Moderate Drought Severe Drought Extreme Drought Exceptional Image Caption: Goodland County Warning Area Drought Monitor. Valid 6am MDT Nov 30, 2023



### Recent Change in Drought Intensity

Link to the latest 4-week change map for CONUS

4 Week Drought Monitor Class Change.

Drought Worsened: Cheyenne, Kit Carson, and Yuma counties in Colorado, portions of Cheyenne, Sherman, Thomas, Wallace, Logan, Greeley, Wichita, Decatur, Norton, Sheridan, and Graham counties in Kansas, and portions of Dundy and Hitchcock counties in Nebraska saw drought worsen during November.

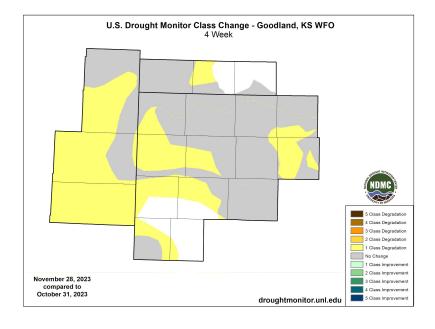


Image Caption: U.S. Drought Monitor 4-week change map valid 6am MDT Nov 30, 2023



# Precipitation

 Western portions of the area saw above normal precipitation during the month of November.

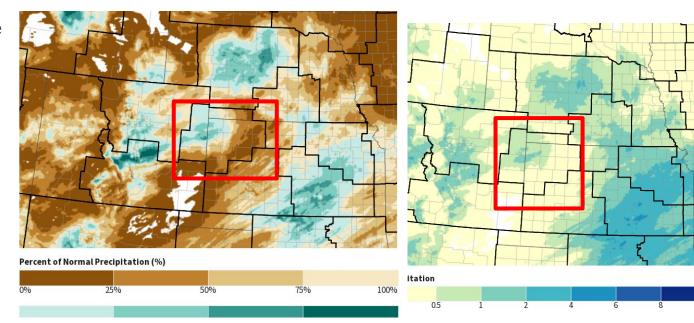


Image Captions:

Right - Monthly Precipitation Amount for Tri-State Area Left - Percent of Normal Monthly Precipitation for Tri-State Area Data Courtesy of MRMS. Date Valid:

Nov 30 2023



Links: See/submit Condition Monitoring Observer Reports (CMOR) and view the Drought Impacts Reporter

#### **Hydrologic Impacts**

There are no known impacts at this time

#### **Agricultural Impacts**

• There are no known impacts at this time

#### Fire Hazard Impacts

There are no known impacts at this time

#### **Other Impacts**

There are no known impacts at this time

#### **Mitigation Actions**

• Please refer to your municipality and/or water provider for mitigation information.



## Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage

 December's outlook calls for near normal temperatures and above normal precipitation.

 There are some signals for cooler weather to help offset the above normal temperatures we have had recently.

#### December's normal highs:

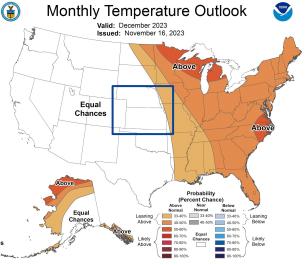
Low to middle 40s

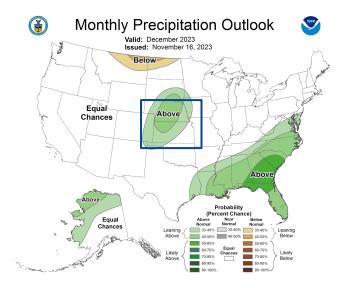
#### December's normal lows:

Upper teens

#### December's normal precipitation:

0.05" for any given day; 0.46" average for the entire month





#### Image Captions:

Left - Climate Prediction Center Monthly Temperature Outlook.

Right - Climate Prediction Center Monthly Precipitation Outlook.

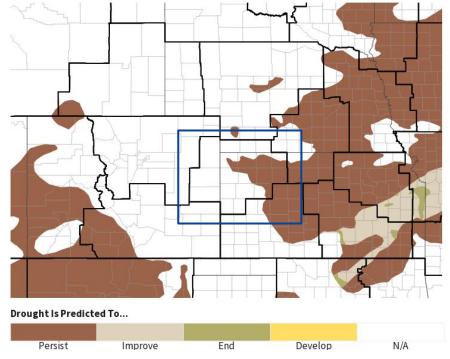
Valid November 2023



# Drought Outlook

The latest monthly and seasonal outlooks can be found on the CPC homepage

 Drought conditions are forecast to persist across portions of northwest Kansas for the remainder of the month.



Links to the latest:

Climate Prediction Center Monthly Drought Outlook Climate Prediction Center Seasonal Drought Outlook Image Caption:

Climate Prediction Center Monthly Drought Outlook Released Valid: November 2023

