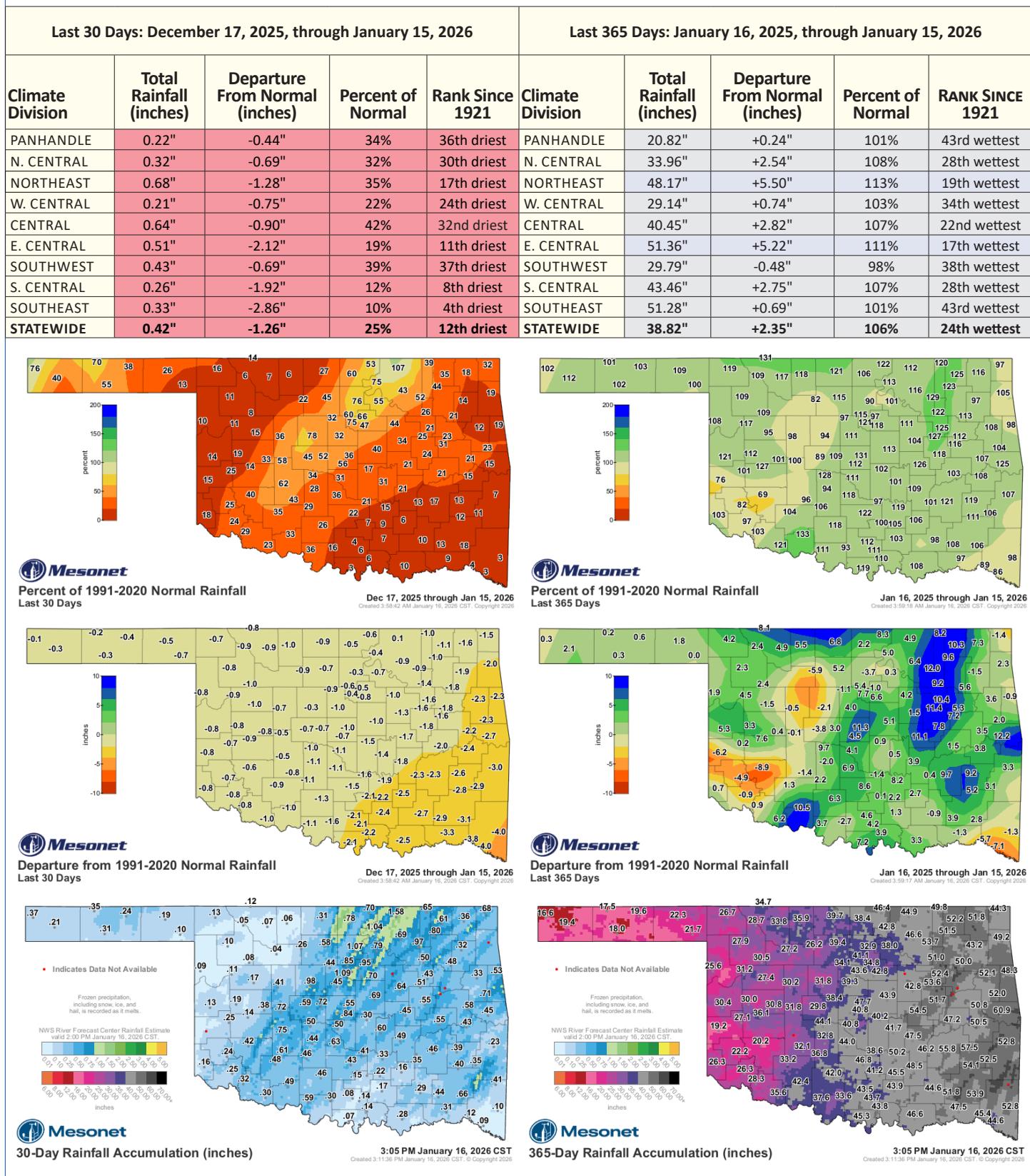


Oklahoma Water Resources Bulletin

Summary of Current Conditions

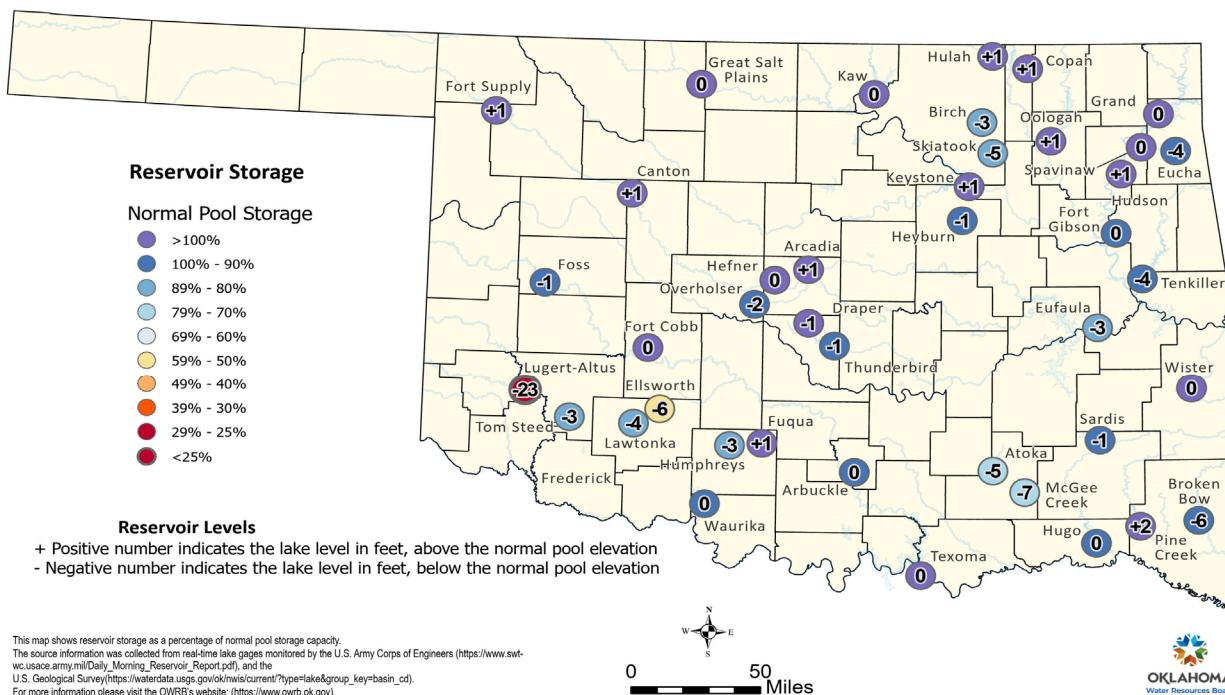
January 16, 2026

Precipitation

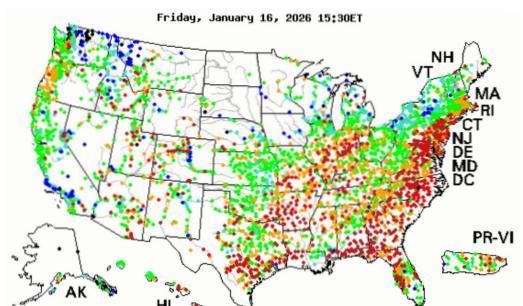
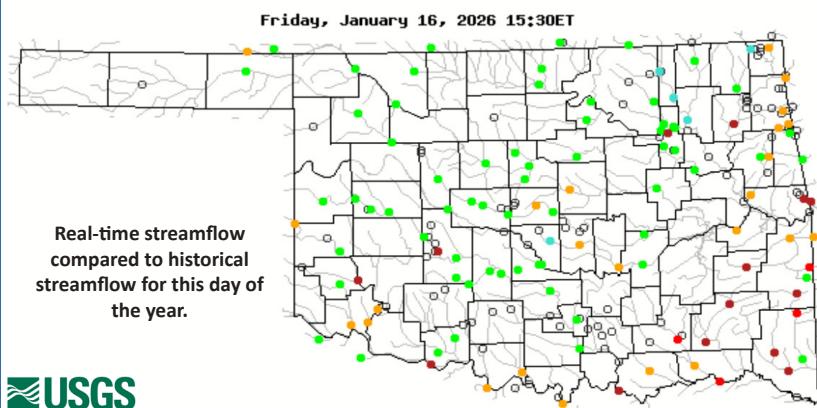


Reservoir Levels

Oklahoma Reservoir Levels and Storage as of 1/14/2026



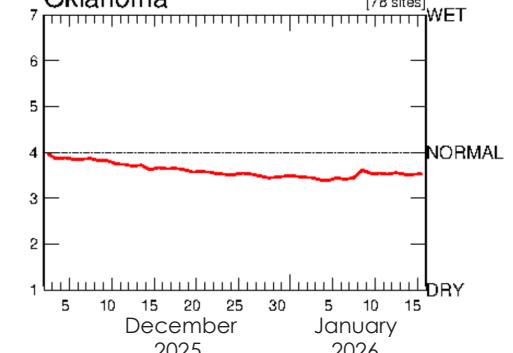
Streamflow



Average Streamflow Index

Last 45 Days

Oklahoma



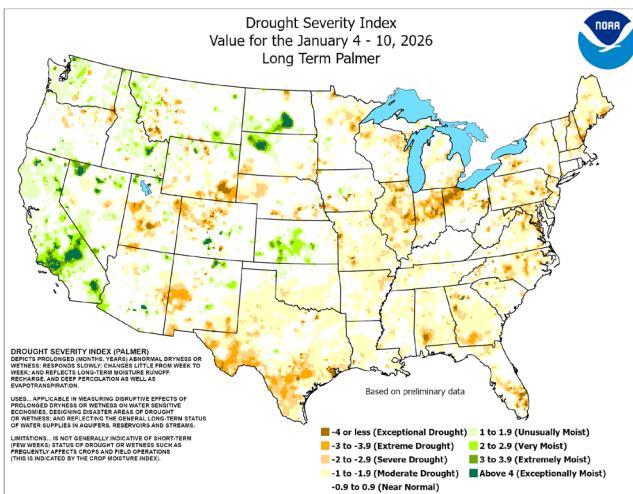
Explanation - Percentile classes							
●	●	●	●	●	●	●	○
Low	<10	10-24	25-75	76-90	Above normal	Much above normal	High
Much below normal	Below normal	Normal	Above normal	Much above normal			Not ranked

Visit waterwatch.usgs.gov for additional real-time streamflow information.

Visit the OWRB's [Water Data and Analysis Portal](https://www.owrb.ok.gov) for continuous and discrete water quality and quantity data for Oklahoma lakes, streams, and aquifers across the state.

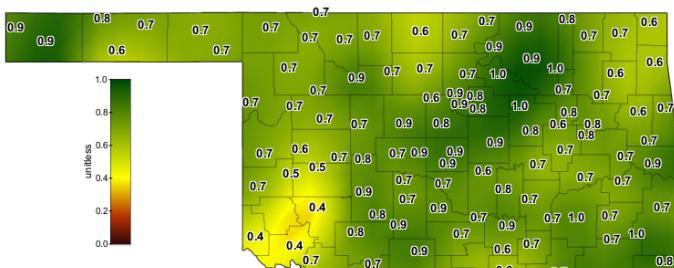
Drought Conditions

Palmer Drought Severity Index (PDSI)



The PDSI is a standardized index based on a simplified soil water balance and estimates relative soil moisture conditions.

Soil Moisture



1-day Average 4-inch Bare Soil Fractional Water Index

January 16, 2026

The 1-day Average 4-inch Bare Soil Fractional Water Index map displays the 24-hour-averaged soil moisture at 4 inches under bare soil for the previous day. Fractional water index ranges from 0 (as dry as the sensor can read) to 1.0 (as wet as the sensor can read). Soil moisture cannot be measured if the soils are frozen, which may cause maps to have large areas of missing data during the winter months.

State & County Burn Ban Status



Standardized Precipitation Index (SPI)

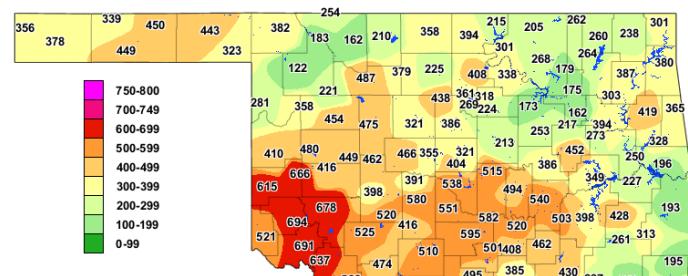
Through December 2025

Climate Division	3-month	12-month	24-month
PANHANDLE	Near Normal	Abnormally Moist	Abnormally Moist
NORTH CENTRAL	Near Normal	Moderately Moist	Abnormally Moist
NORTHEAST	Abnormally Dry	Moderately Moist	Moderately Moist
WEST CENTRAL	Moderately Dry	Near Normal	Near Normal
CENTRAL	Abnormally Dry	Moderately Moist	Moderately Moist
EAST CENTRAL	Abnormally Dry	Moderately Moist	Moderately Moist
SOUTHWEST	Moderately Dry	Near Normal	Near Normal
SOUTH CENTRAL	Moderately Dry	Abnormally Moist	Moderately Moist
SOUTHEAST	Abnormally Dry	Abnormally Moist	Abnormally Moist

dry	extremely dry	severely dry	moderately dry	abnormally dry	near normal	abnormally moist	moderately moist	very moist	extremely moist	exceptionally moist
-2.00 and below	-1.99 to -1.60	-1.59 to -1.30	-1.29 to -0.80	-0.79 to -0.51	-0.50 to +0.50	+0.51 to +0.79	+0.80 to +1.29	+1.30 to +1.59	+1.60 to +1.99	+2.0 and above

The SPI provides a comparison of precipitation over several specified time periods with totals for all years in the historical record. Through December 2025, the Panhandle and North Central regions were near normal for the 3-month period, but all other regions were abnormally dry or worse; all regions were Near Normal or wetter for the 12- and 24-month periods.

Keetch-Byram Drought Index

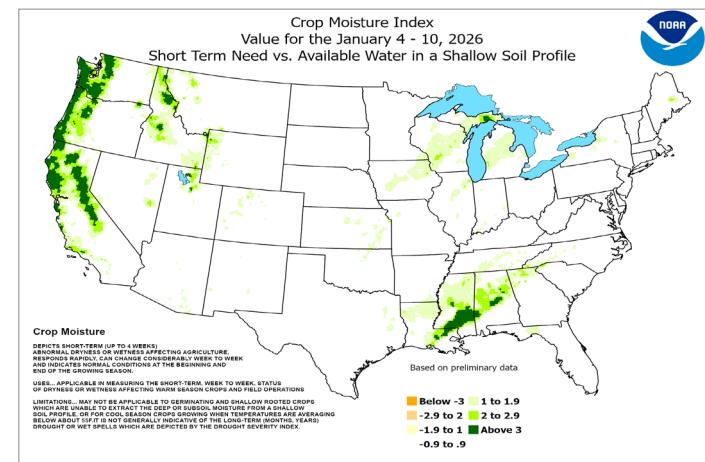


Keetch-Byram Drought Index

Created for 16-17 ASU January 17, 2020 CST. Copyright 2020

The Keetch-Byram Drought Index measures the state of near-surface soil moisture (within the uppermost eight inches of soil) as well as the amount of fuel available for fires. KBDI values > 600 are often associated with severe drought and increased wildfire occurrence.

Crop Moisture Index



Oklahoma Drought Monitor

3.0 Million

Oklahoma residents in areas of drought, according to the Drought Monitor

↓ 4.3% since last week

1st

driest December on record (since 1895)

0.09 in. total precipitation

↓ 1.63 in. from normal

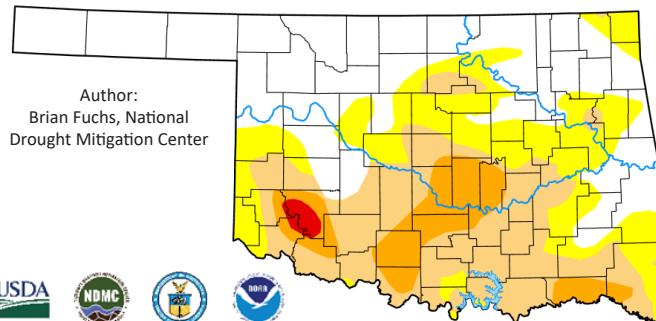
21st

wettest January–December on record (since 1895)

39.34 in. total precipitation

↑ 5.50 in. from normal

Statistics valid as of 1/13/26



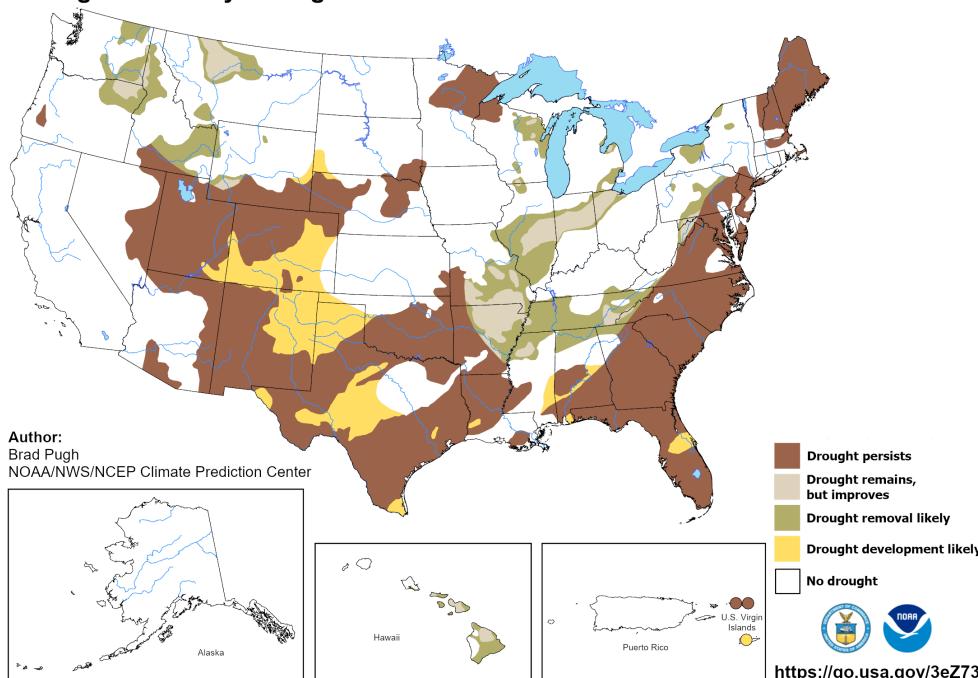
Week	Date	None	D0-D4	D1-D4	D2-D4	D3-D4	D4	DSCL
Current	2026-01-13	17.86	82.14	71.31	19.94	7.44	0.00	181
Last Week to Current	2026-01-06	19.15	80.85	72.77	19.38	6.92	0.00	180
3 Months Ago to Current	2025-10-14	34.12	65.88	29.02	1.97	0.00	0.00	97
Start of Calendar Year to Current	2025-12-30	20.87	79.13	53.74	13.95	4.80	0.00	152
Start of Water Year to Current	2025-09-30	64.08	35.92	4.86	0.00	0.00	0.00	41
One Year Ago to Current	2025-01-14	75.12	24.88	5.24	0.33	0.00	0.00	30

Drought Probability

U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for January 15 - April 30, 2026
Released January 15, 2026



The map depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4). Tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. Green areas imply drought removal by the end of the period.

D0 - Abnormally Dry

- Crops are stressed (wheat, canola, alfalfa, pecans); winter wheat germination is delayed
- Stock pond levels decline

D1 - Moderate Drought

- Summer crop and forage yields are reduced
- Wildfire risk increases
- Lake recreation activities are affected; deer reproduction is poor

D2 - Severe Drought

- Dryland crops are severely reduced; pasture growth is stunted
- Cattle are stressed
- Burn bans begin

D3 - Extreme Drought

- Grasses are dormant, and hay is nonexistent; planting is delayed; fields are spotty; emergency CRP grazing is authorized
- Cattle have little water and feed
- Wildfires are increasing in number and severity; air quality is poor, with dust storms and smoke

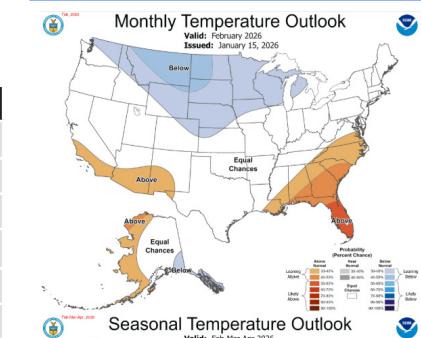
D4 - Exceptional Drought

- Dryland crops are bailing failed crops or abandoning fields; pastures are bare; land is abandoned
- Cost of hay and water is high and supplies are scarce; producers are liquidating herds
- Burn restrictions increase; fire season is long

Monthly/Seasonal Outlook

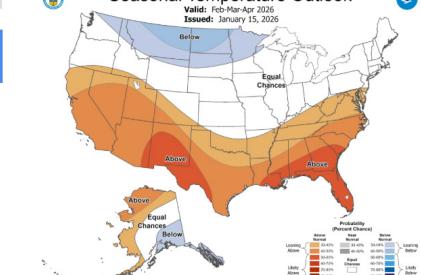
Monthly Temperature Outlook

Valid: February 2026
Issued: January 15, 2026



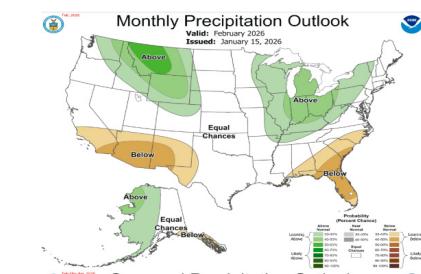
Seasonal Temperature Outlook

Valid: Feb-Mar-Apr 2026
Issued: January 15, 2026



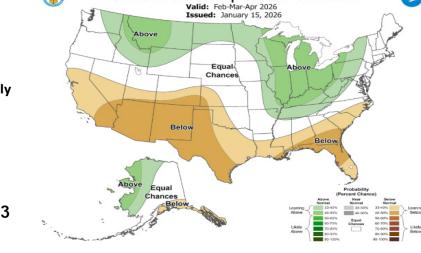
Monthly Precipitation Outlook

Valid: February 2026
Issued: January 15, 2026



Seasonal Precipitation Outlook

Valid: Feb-Mar-Apr 2026
Issued: January 15, 2026



NOAA/ National Weather Service
National Centers for Environmental Prediction
Climate Prediction Center