

**Drought.gov**

National Integrated Drought Information System

Due to data issues with the U.S. Drought Monitor, some U.S. Drought Monitor maps and statistics on Drought.gov may not be updated. We apologize for any inconvenience.

[NATIONAL CONDITIONS \(/NATIONAL/\)](/NATIONAL/)[FLORIDA \(/STATES/FLORIDA/\)](/STATES/FLORIDA/)[COLLIER COUNTY](#)

## Drought Conditions for Collier County

### On This Page

### Get notified when conditions change

[SIGN UP FOR ALERTS \(/DROUGHT-ALERTS/SIGNUP\)](/DROUGHT-ALERTS/SIGNUP)**321,520**

people in Collier County are affected by drought

No change since last week

41.6% since last month

**100%**

of people in Collier County are affected by drought

No change since last week

29% since last month

**56th**

driest February on record, over the past 131 years

0.34

inches from normal

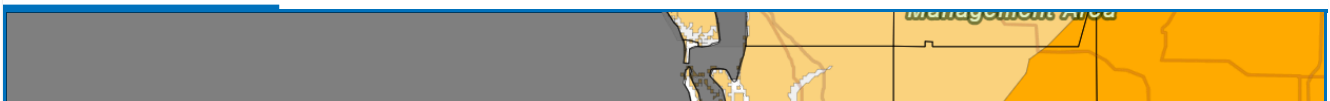
**51st**

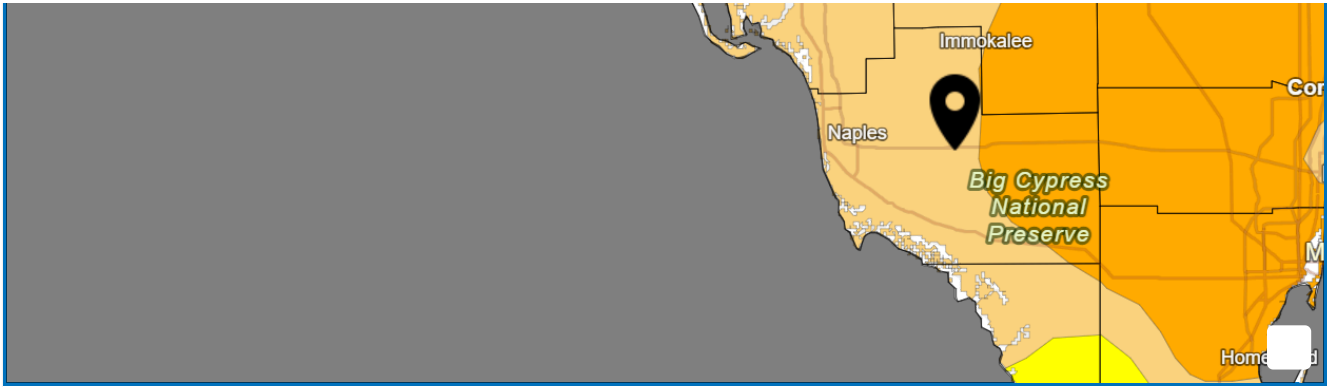
driest year to date over the past 131 years (January-February 2025)

1.1

inches from normal

### Current Conditions for Collier County

**U.S. Drought Monitor**



The U.S. Drought Monitor depicts the location and intensity of drought across the country using 5 classifications: Abnormally Dry (D0), showing areas that may be going into or are coming out of drought, and four levels of drought (D1–D4).

The U.S. Drought Monitor is a joint effort of the National Drought Mitigation Center, U.S. Department of Agriculture, and National Oceanic and Atmospheric Administration.







Source(s): [NDMC](#)  
(<https://www.drought.gov/about/partners/national-drought-mitigation-center-ndmc>), NOAA  
(<https://www.drought.gov/about/partners/national-oceanic-and-atmospheric-administration-noaa>), USDA  
(<https://www.drought.gov/about/partners/us-department-agriculture-usda>)

- Drought Index
- Water Supply
- Agriculture

Legend

Drought & Dryness Categories

% of Collier County

	D0 - Abnormally Dry	0%
	D1 – Moderate Drought	69.12%
	D2 – Severe Drought	30.88%
	D3 – Extreme Drought	0%
	D4 – Exceptional Drought	0%
	Total Area in Drought (D1–D4)	100.00%

Updates

DATA VALID: 03/25/25

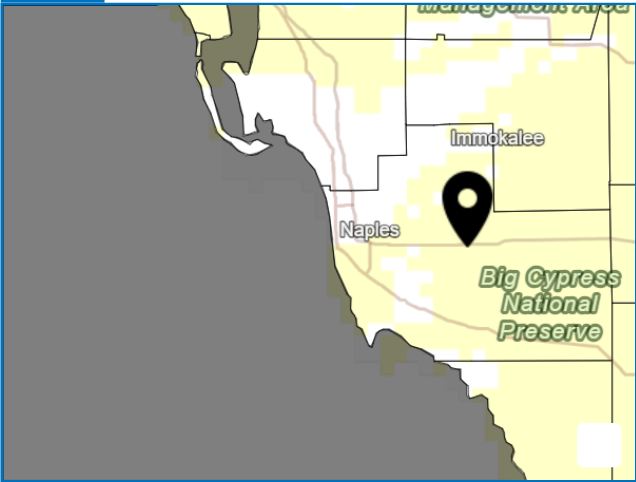
[VIEW MORE NATIONAL DROUGHT MAPS](#)

[LEARN MORE](#)

Recent Precipitation and Temperature Conditions

Precipitation Conditions

7-Day



Legend

Inches of Precipitation



About

Updates

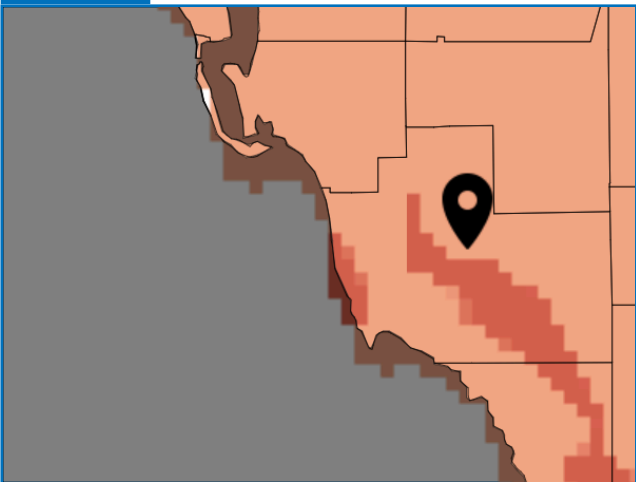
Precipitation   Water Supply   Agriculture

DATA VALID: 03/25/25

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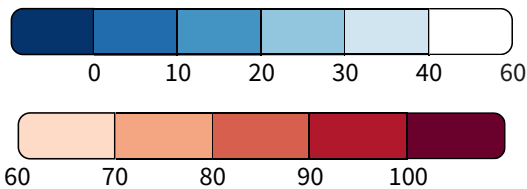
Temperature Conditions

7-Day Avg



Legend

Maximum Temperature (°F)



About

Updates

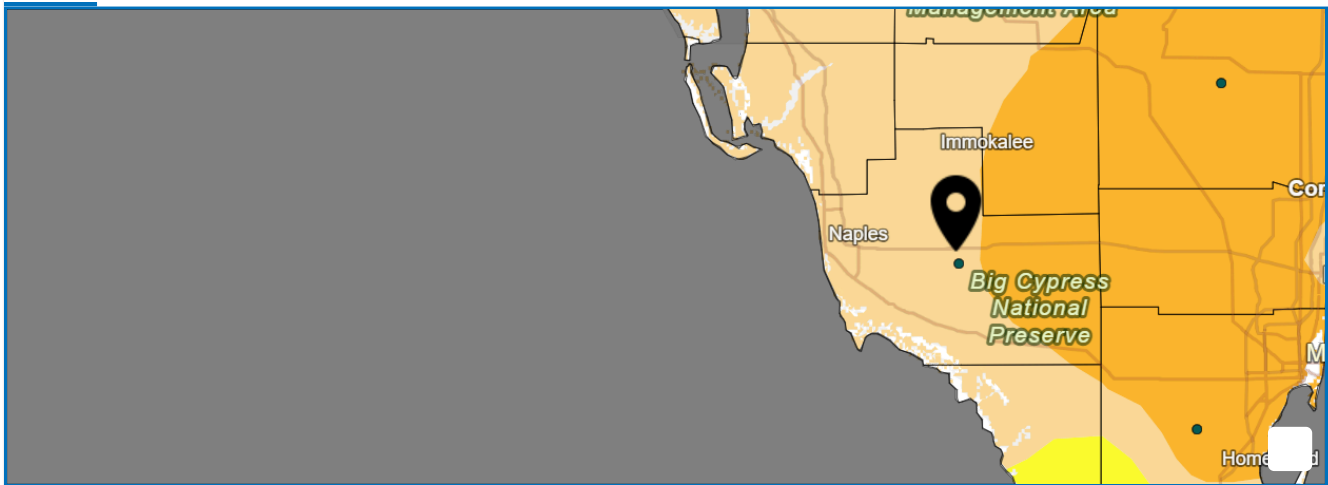
Temperature Agriculture

DATA VALID: 03/25/25

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Agriculture in Collier County

Corn

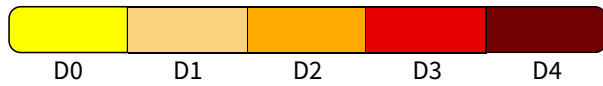
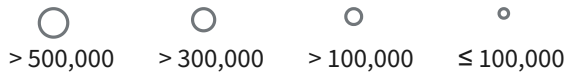


The USDA's National Agricultural Statistics Service (NASS) conducts hundreds of surveys every year and prepares reports covering virtually every aspect of U.S. agriculture, including agricultural commodities statistics for crops and livestock. This map displays crops and livestock by county alongside the current U.S. Drought Monitor. The size of each dot represents the total acres (crops) or total inventory (livestock) per county. [Learn more \(/data-maps-tools/national-agricultural-statistics-service-nass-agricultural-data\).](#)

Source(s): [USDA NASS \(/about/partners/national-agricultural-statistics-service\)](#)

Agriculture Manufacturing

Legend

**U.S. Drought Monitor****Crop Production (Acres) or Livestock Count****Updates**

USDM UPDATES  
WEEKLY: 03/25/25

[VIEW COUNTY MAPS](#)[LEARN MORE](#)**81**

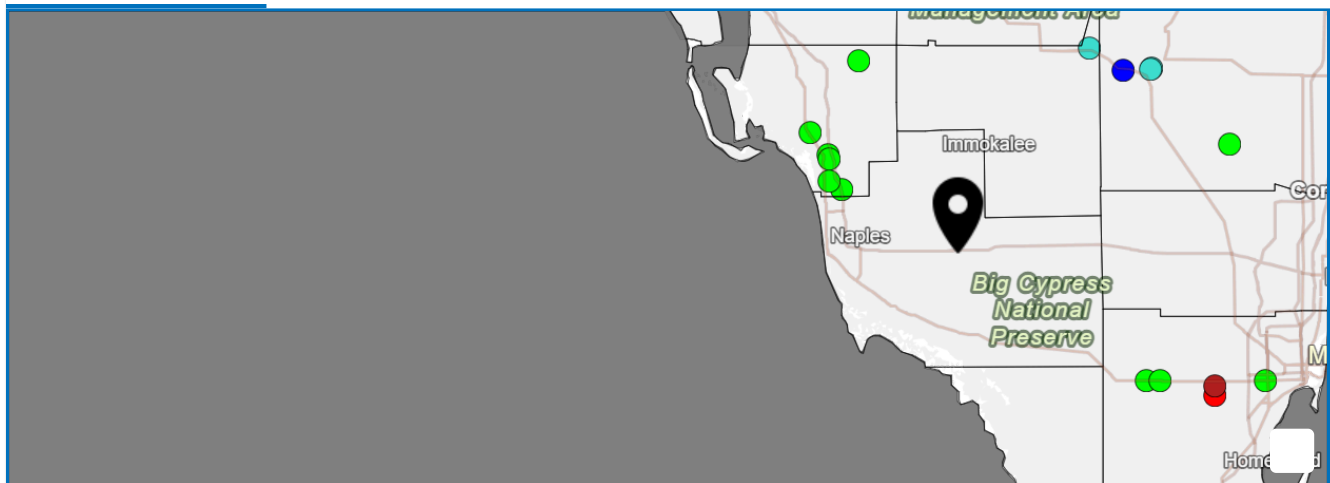
acres of corn in drought (D1–D4) in Collier County (estimated)

**6,341**number of cattle in drought (D1–D4) in Collier County  
(estimated)**73**

acres of hay in drought (D1–D4) in Collier County (estimated)

**407**number of sheep in drought (D1–D4) in Collier County  
(estimated)

*This county is designated not in drought by the USDA. Learn more ›*

**Streamflow in Collier County****Current Streamflow**

The U.S. Geological Survey (USGS) produces maps of real-time streamflow conditions compared to historical conditions. The map depicts streamflow conditions as computed at USGS streamgages. The colors represent real-

time streamflow compared to percentiles of historical daily streamflow for the day of the year. Click on a streamgage to view more data for that location.

Source(s): [U.S. Geological Survey \(/about/partners/us-geological-survey\)](#)

Water Supply

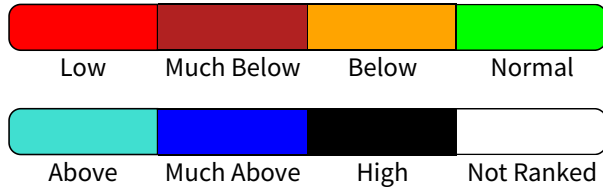
Ecosystems

Energy

Transportation

### Legend

#### Streamflow Conditions



### Updates

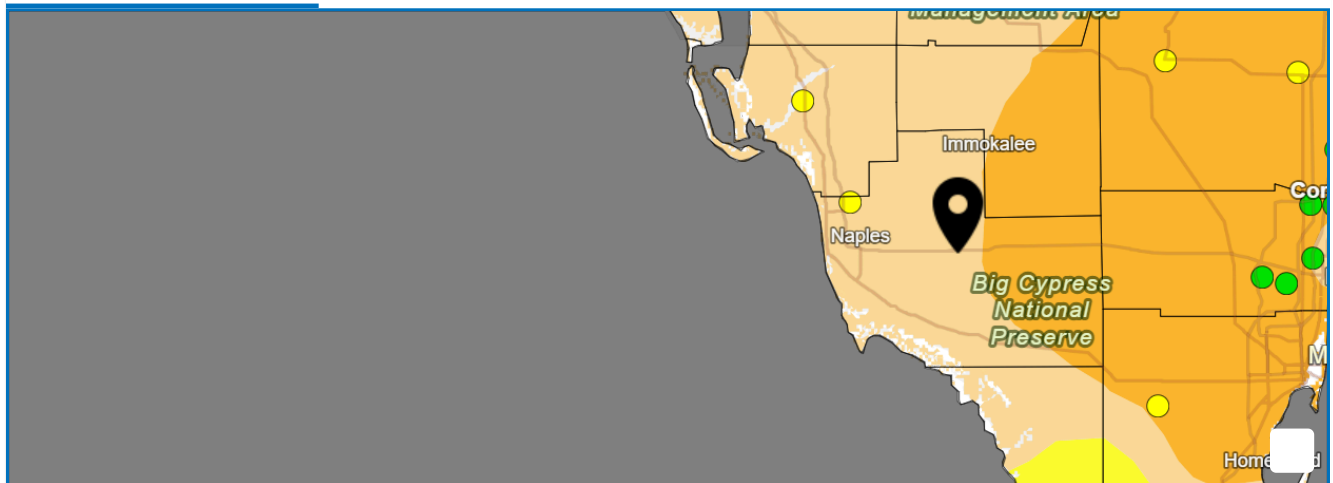
UPDATES DAILY:  
03/28/25

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## Public Health in Collier County

### AirNow Air Quality Index



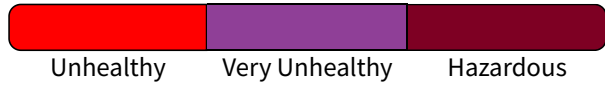
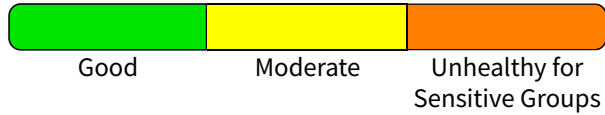
The U.S. [Air Quality Index \(https://www.airnow.gov/aqi/\)](https://www.airnow.gov/aqi/) (AQI) is designed to communicate whether air quality is healthy or unhealthy. This map displays the AQI at sensors across the U.S. alongside the current U.S. Drought Monitor, as of 10 a.m. Eastern.

Source(s): [AirNow \(/data-maps-tools/airnow-air-quality-index-monitoring-and-forecasts\)](#)

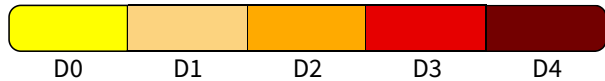
Public Health Wildfire

### Legend

#### Air Quality



#### U.S. Drought Monitor



### Updates

DATA VALID: 03/27/25

[VIEW COUNTY MAPS](#)

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**No**

Heat Warning issued by the National Weather Service

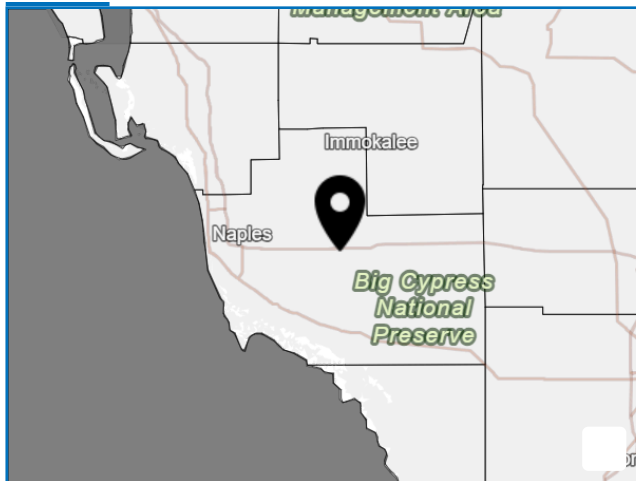
**No**

Air Quality Warning issued by the National Weather Service

## Future Conditions for Collier County

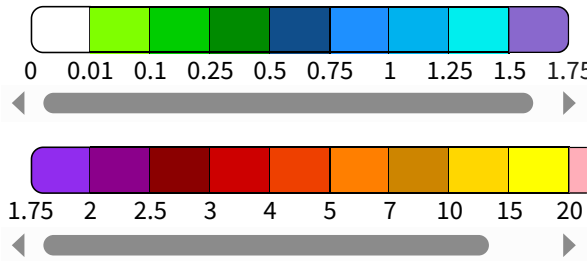
### Quantitative Precipitation Forecast

1-Day



Legend

Predicted Inches of Precipitation



About

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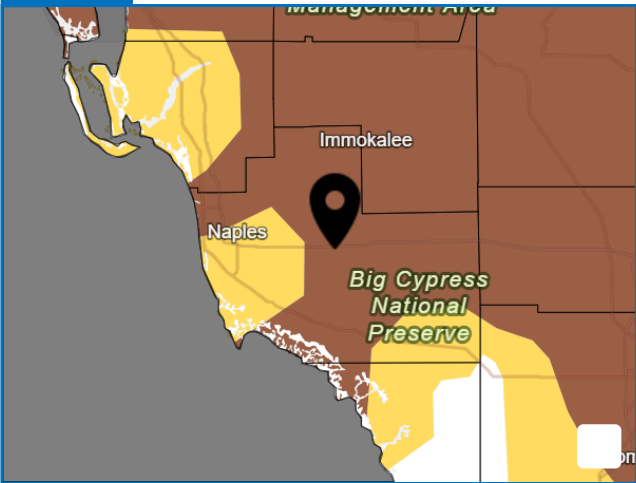
- Precipitation
- Flash Drought
- Agriculture

DATA VALID: 03/27/25–03/28/25  
LAST UPDATED: 03/27/25

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U.S. Drought Outlooks

Monthly



Legend

Drought Is Predicted To...



About

Updates



Snow Drought

Water Supply

Agriculture

Wildfire

DATA VALID: 03/01/25–03/31/25

LAST UPDATED: 02/28/25

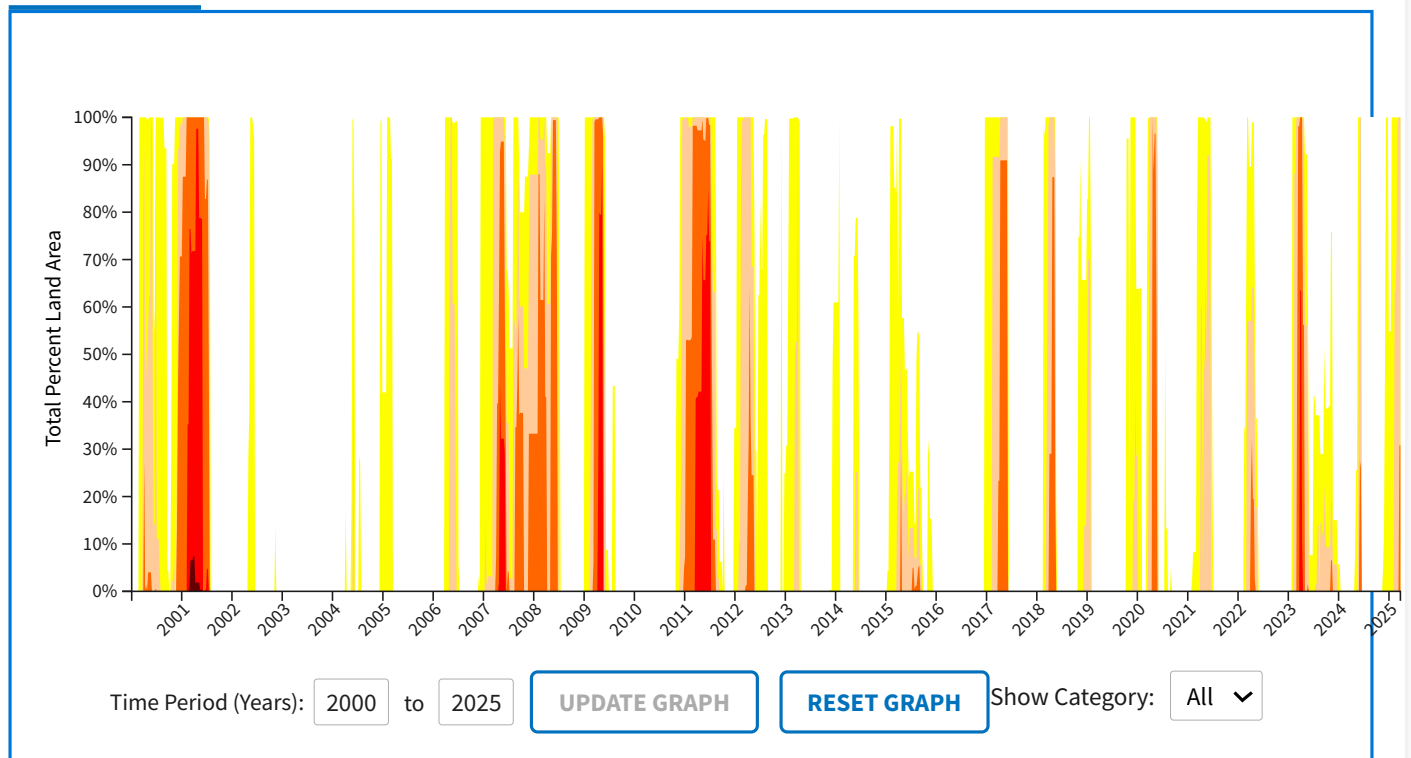
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## Historical Conditions for Collier County

2000–Present

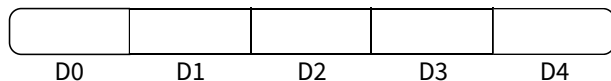
1895–Present

0 –2017



### Legend

#### U.S. Drought Monitor



The U.S. Drought Monitor (2000–present) depicts the location and intensity of drought across the country. Every Thursday, authors from NOAA, USDA, and the National Drought Mitigation Center produce a new map based on their assessments of the best available data and input from local observers. The map uses five categories: Abnormally Dry (D0), showing areas that may be going into or are coming out of drought, and four levels of drought (D1–D4). [Learn more.](#)

LATEST AVAILABLE DATA: 2025-03-25

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