Ohio’s Climate Assessment
October 9, 2020
Temperature Differences Compared to Average (1981-2010)

https://www.drought.gov/drought/dews/midwest/current-conditions
This Week’s Precipitation

https://www.cocorahs.org/
Precipitation Differences Compared to Average (1981-2010)

7-Day

30-Day
Percent of Normal Precipitation (%)
9/9/2020 – 10/8/2020

60-Day

https://www.drought.gov/drought/dews/midwest/current-conditions
Average streamflow compared to historical streamflow for the day of the year

Moisture Demand

1-month EDDI categories for October 4, 2020

Quick Drought Response Index
Ohio

October 4, 2020
(Week 40)

Conditions Relative to 4-Week Historical Average

Wetter
Near Average
Drier
Out of Season
Urban
No Data
Water

https://quickdri.unl.edu/Home/StateQuickDRI.aspx?OH

The Ohio State University
Current U.S. Drought Monitor

U.S. Drought Monitor

October 6, 2020
(Released Thursday, Oct. 8, 2020)
Valid 8 a.m. EDT

Drought Impacts Types:
- D1 Abnormally Dry
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

Note:
- Zonal changes may occur during the month
- Percentages may not add up to 100 due to multiple drought classifications

The Drought Monitor assesses on broad-scale conditions and is not intended to provide information on the drought monitor or its metadata. For more information, please visit droughtmonitor.unl.edu.

droughtmonitor.unl.edu

THE OHIO STATE UNIVERSITY
Weather for the Week Ahead

Friday 10/09

Saturday 10/10

Sunday 10/11

Monday 10/12

Wednesday 10/14

https://www.wpc.ncep.noaa.gov/
7-Day Precipitation/Evaporation Forecast

https://www.wpc.ncep.noaa.gov/

https://www.weather.gov/abr/etforecasts
8-14 Day Outlook

Normals (1981-2010)

Highs: 65-70°F
Lows: 45-50°F
Precip: 0.75”
4.7 suitable days for fieldwork ending Oct. 4

Harvested corn and soybeans and planted wheat

Harvest behind 5yr average

NASS: Cheryl Turner –
Summary of Conditions

Drought Monitor: D0-D1 coverage has expanded to about 43% of the state

Climate Recap: Cooler than average lately; very dry

Week Ahead: Damp, warm weekend; Cooler and dry conditions resume next week

Photo Courtesy of Kat Bledsoe
Partners and Additional Information

- SCOO’s Website: https://climate.osu.edu
- NOAA’s National Climatic Data Center: www.ncdc.noaa.gov
- NOAA’s Climate Prediction Center: www.cpc.ncep.noaa.gov
- USDA Midwest Climate Hub: https://www.climatehubs.oe.usda.gov/hubs/midwest
- Climate Portal: www.climate.gov
- National Drought Mitigation Center: https://drought.unl.edu/
- Midwest Regional Climate Center: https://mrcc.isws.illinois.edu
- Community Collaborative Rain Snow Hail Network (CoCoRaHS): https://cocorahs.org
- Song: “Blue Creek Trail” by Dan Lebowitz

Photo Courtesy of Toni Custer