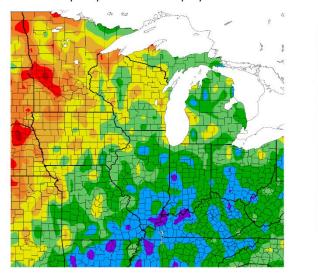


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Temperature Differences Compared to Average (1981-2010)

Departure from Normal Temperature (F) 10/30/2020 - 11/5/2020

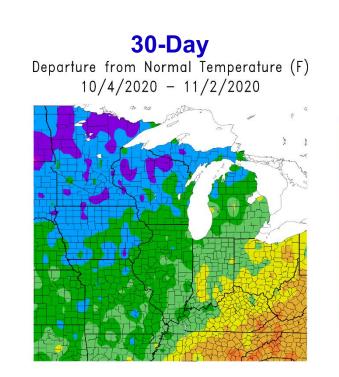


Generated 11/6/2020 at HPRCC using provisional data.

NOAA Regional Climate Centers

7-Day



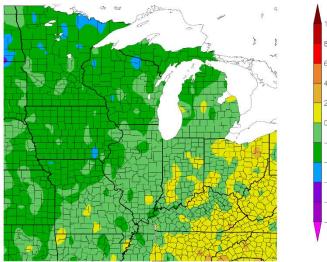


https://www.drought.gov/drought/dews/midwest/current-conditions

Generated 11/3/2020 at HPRCC using provisional data.

NOAA Regional Climate Centers

Departure from Normal Temperature (F) 9/7/2020 - 11/5/2020



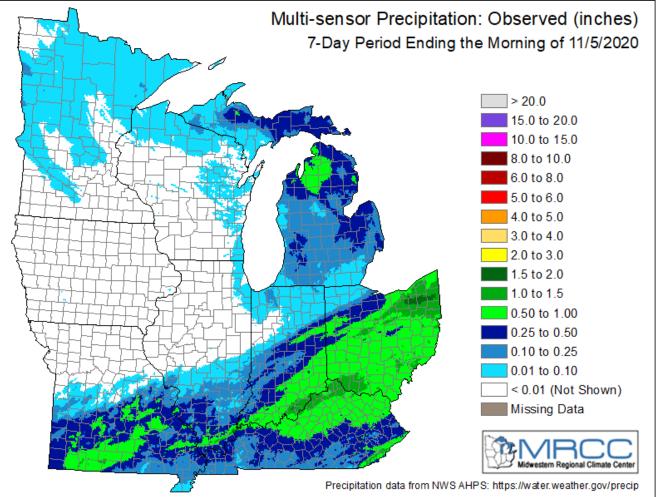
herated 11/6/2020 at HPRCC using provisional data.

NOAA Regional Climate Centers

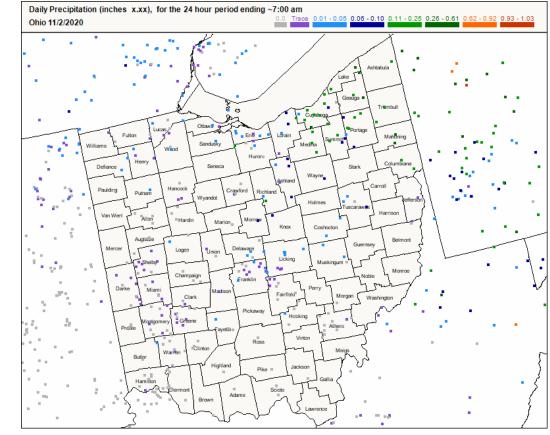
60-Day



This Week's Precipitation



The Ohio State University



https://www.cocorahs.org/

Precipitation Differences Compared to Average (1981-2010)

Percent of Normal Precipitation (%) 10/30/2020 - 11/5/2020

Generated 11/6/2020 at HPRCC using provisional data.

NOAA Regional Climate Centers

200

30

7-Day



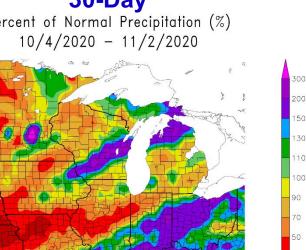
30-Day Percent of Normal Precipitation (%) 10/4/2020 - 11/2/2020

Generated 11/3/2020 at HPRCC using provisional data.

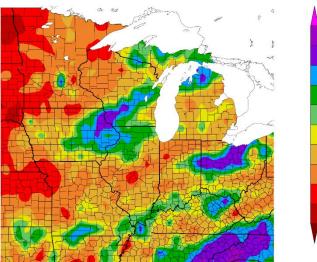
NOAA Regional Climate Centers

25

https://www.drought.gov/drought/dews/midwest/current-conditions



Percent of Normal Precipitation (%) 9/7/2020 - 11/5/2020



herated 11/6/2020 at HPRCC using provisional data.

NOAA Regional Climate Centers

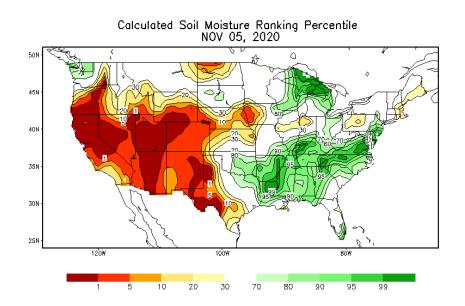
200

150

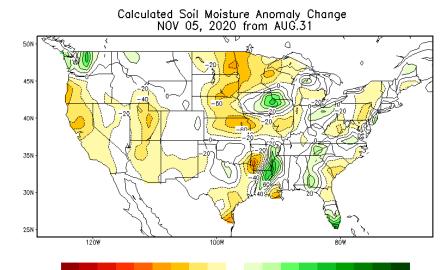
130

60-Day

The Ohio State University



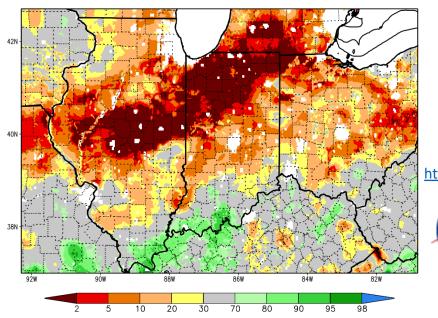
Soil Moisture



-180-160-140-120-100-80 -60 -40 -20 20 40 60 80 100 120 140 160 180

TURR

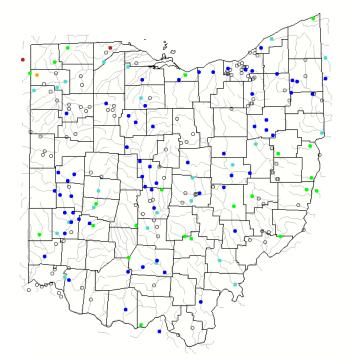
https://www.cpc.ncep.noaa.gov/products/Soi Imst_Monitoring/US/Soilmst/Soilmst.shtml# SPoRT-LIS 0-2 m RSM percentile valid 06 Nov 2020



https://weather.msfc.nasa.gov/sport/case_studies/lis_IN.html



7-DAY

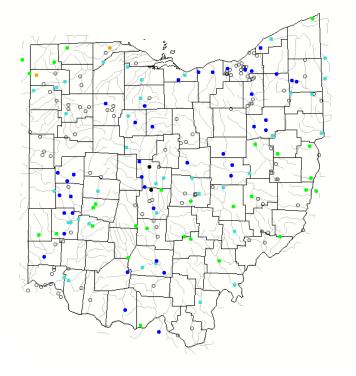


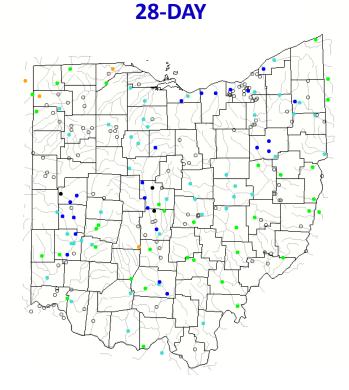
Explanation - Percentile classes							
							0
Low	<10	10-24	25-75	76-90	>90	High	Not-ranked
Lon	Much below normal	Below normal	Normal	Above normal	Much above normal		

Average streamflow compared to historical streamflow for the day of the year

USGS Stream Flow

14-DAY



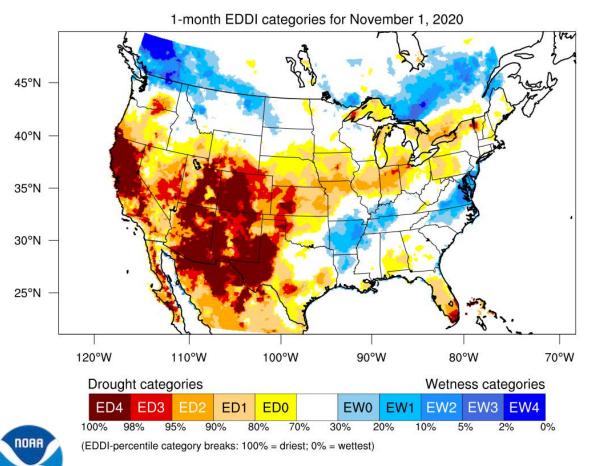




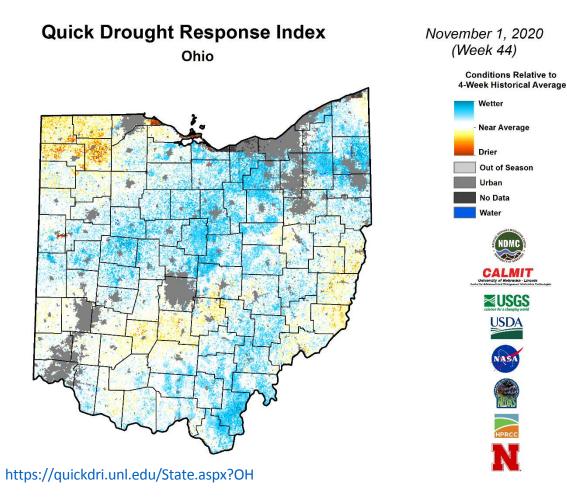
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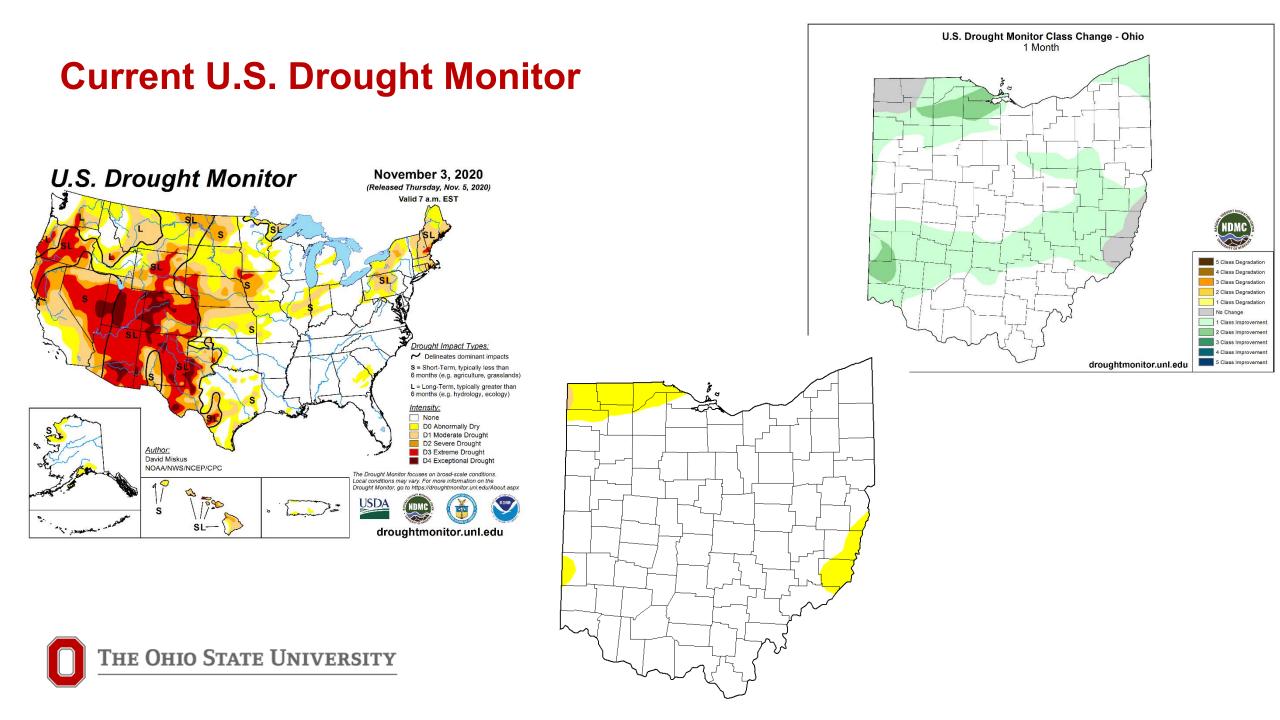
https://waterwatch.usgs.gov/index.php

Moisture Demand

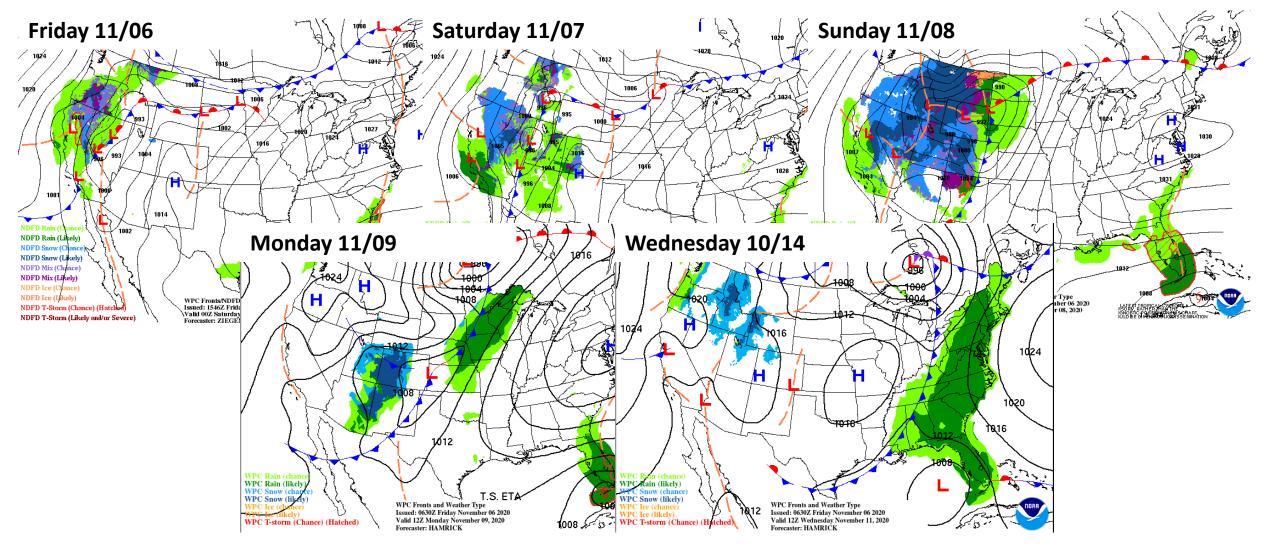


Generated by NOAA/ESRL/Physical Sciences Laboratory





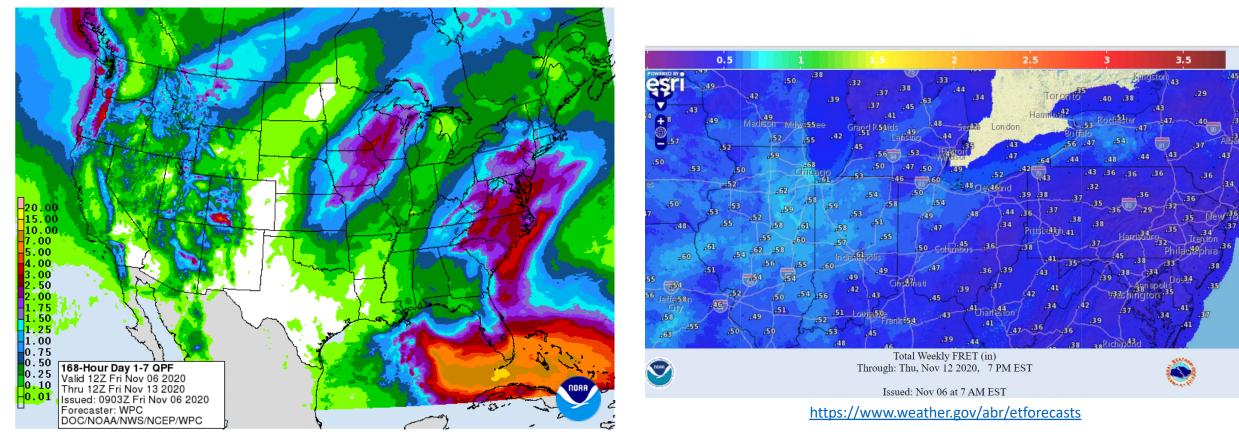
Weather for the Week Ahead





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

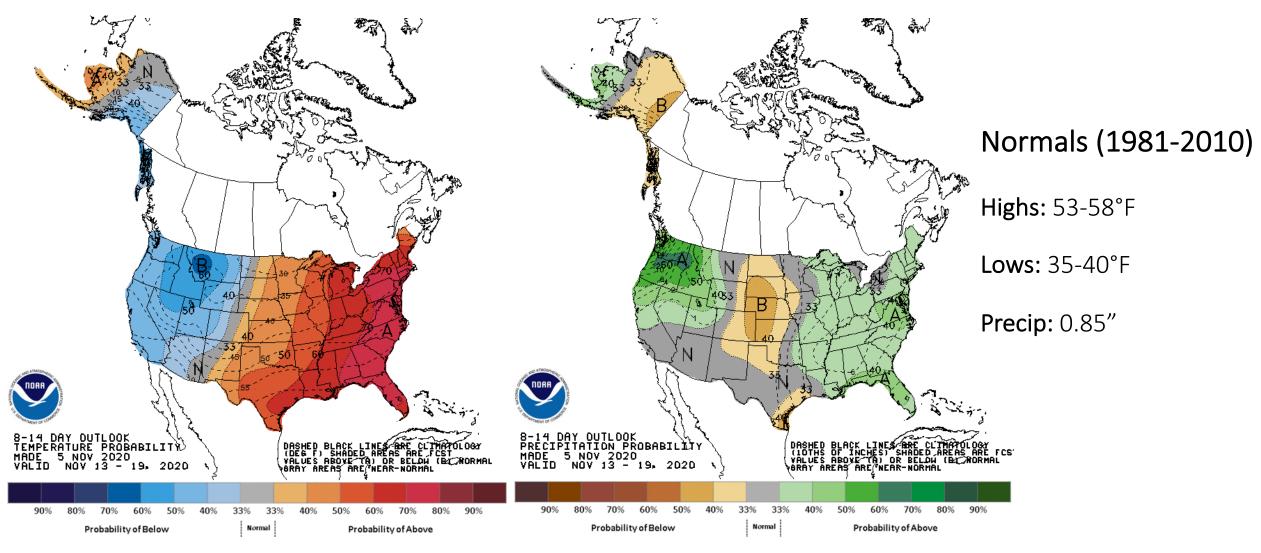
7-Day Precipitation/Evaporation Forecast



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

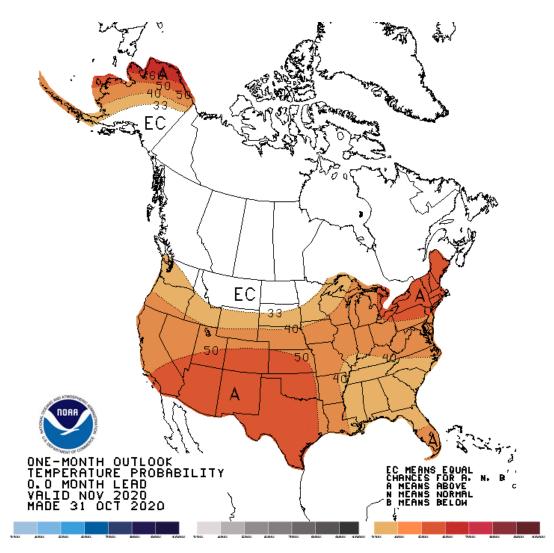


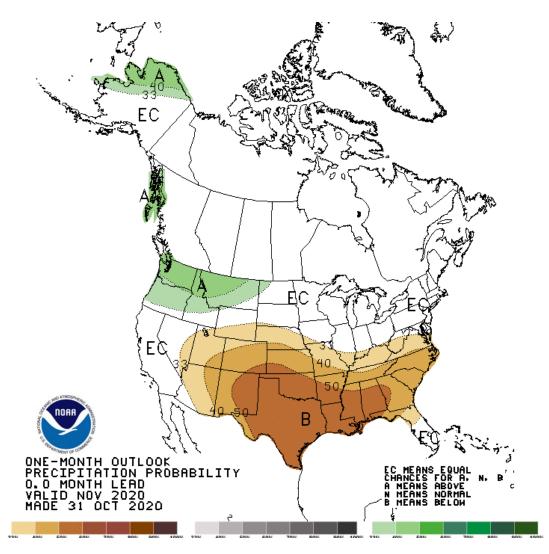
8-14 Day Outlook



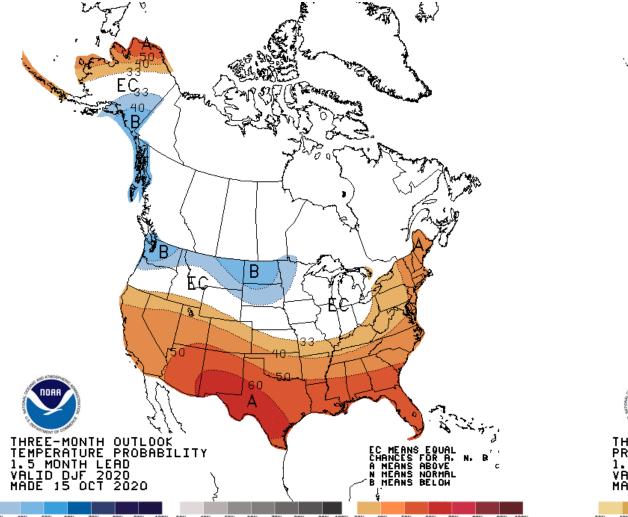


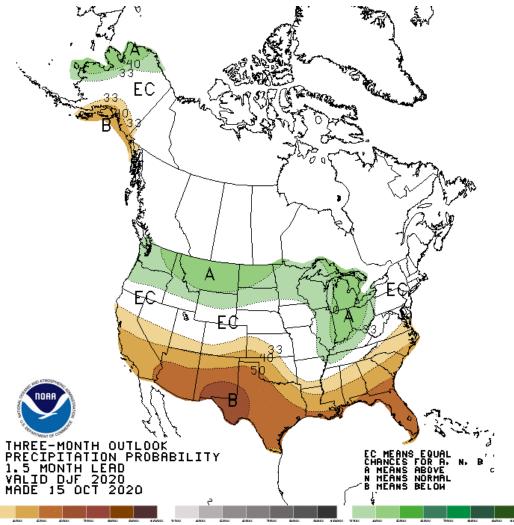
November Outlook





December – February Outlook





Ag Highlights

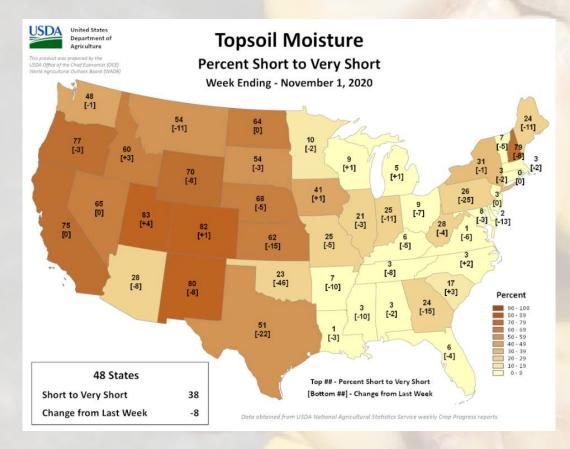
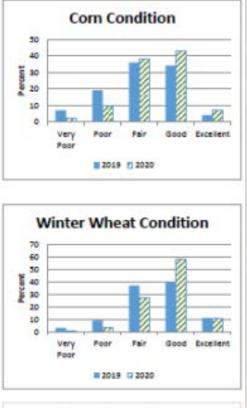


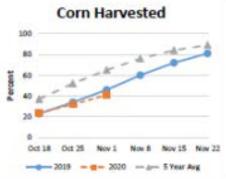
Photo Credit: Elizabeth Hawkins



- 2.2 suitable days for fieldwork ending Nov. 1
- Harvest behind 5yr average
- Decent start for winter wheat

NASS: Cheryl Turner – https://www.nass.usda.gov/Statistics_by_State/Ohio/Publicati ons/Crop_Progress & Condition/2020/cw3220oh.pdf





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Summary of Conditions

Photo Courtesy of Ben Brown

Drought Monitor: D0-D1 coverage diminishedClimate Recap: Cooler and wetter than averageWeek Ahead: Dry and warm for much of the week; a bit cooler toward the end of next week



Partners and Additional Information

- SCOO's Website: <u>https://climate.osu.edu</u>
- NOAA's National Climatic Data Center: <u>www.ncdc.noaa.gov</u>
 - Monthly climate reports (U.S. & Global): www.ncdc.noaa.gov/sotc/
- NOAA's Climate Prediction Center: <u>www.cpc.ncep.noaa.gov</u>
- USDA Midwest Climate Hub: <u>https://www.climatehubs.oce.usda.gov/hubs/midwest</u>
- Climate Portal: <u>www.climate.gov</u>
- U.S. Drought Portal: <u>www.drought.gov</u>
- National Drought Mitigation Center: <u>https://drought.unl.edu/</u>
- Midwest Regional Climate Center: <u>https://mrcc.isws.illinois.edu</u>
- Community Collaborative Rain Snow Hail Network (CoCoRaHS): <u>https://cocorahs.org</u>
- Song: "Blue Creek Trail" by Dan Lebowitz

Photo Courtesy of Ben Brown



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