



# Illinois Crop Progress and Condition

Released April 22, 2024

There were 3.5 days suitable for fieldwork in the week ending April 21, 2024. Statewide, the average temperature was 56.9 degrees, 2.4 degrees above normal. Precipitation averaged 0.95 inches, equal to normal precipitation. Topsoil moisture supply was rated 5 percent short, 79 percent adequate, and 16 percent surplus. Subsoil moisture supply was rated 4 percent very short, 17 percent short, 65 percent adequate, and 14 percent surplus. Corn planted reached 11 percent, compared to the 5-year average of 10 percent. Corn emerged reached 1 percent. Soybeans planted reached 11 percent, compared to the 5-year average of 6 percent. Soybeans emerged reached 1 percent. Winter wheat headed reached 11 percent, compared to the 5-year average of 5 percent. Winter wheat condition was 1 percent very poor, 3 percent poor, 13 percent fair, 67 percent good, and 16 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 21, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois .....	3.5	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	5	79	16	4	17	65	14

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2019-2023 Average
	April 21, 2024	April 14, 2024	April 21, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	11	3	16	10
Corn emerged .....	1	-	-	-
Soybeans planted .....	11	4	12	6
Soybeans emerged .....	1	-	-	-
Winter wheat headed .....	11	5	6	5

- Represents zero.

## Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 21, 2024 .....	1	3	13	67	16
April 14, 2024 .....	1	5	16	64	14
April 21, 2023 .....	1	3	18	65	13

## Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 21, 2024 .....	1	6	23	51	19
April 14, 2024 .....	-	1	33	51	15
April 21, 2023 .....	-	2	17	54	27

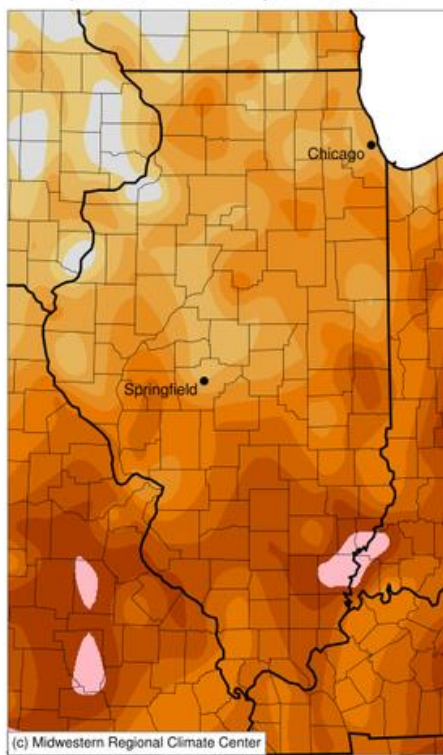
- Represents zero.

## Weather Information: Week Ending April 21, 2024

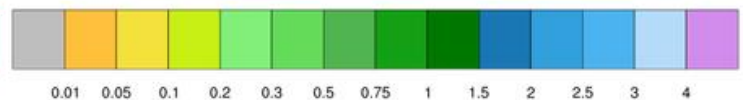
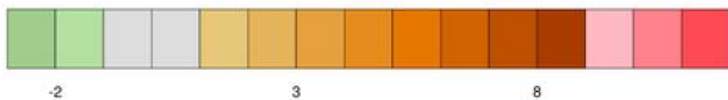
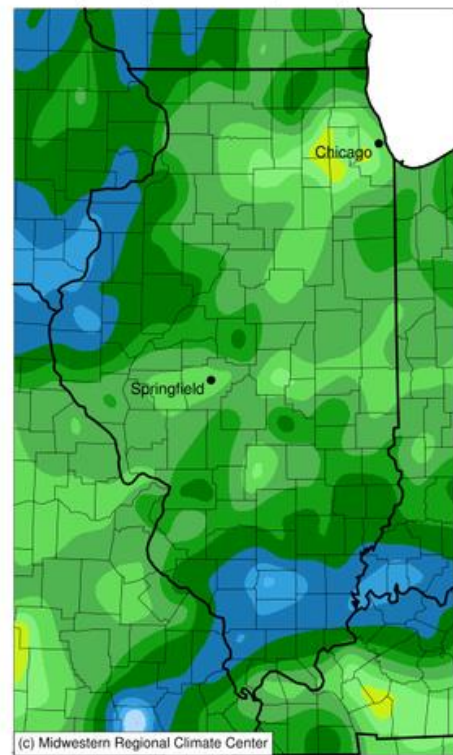
District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest .....	51.3	-0.4	1.01	0.05
Northeast .....	52.1	1.2	0.47	-0.44
West .....	55.0	0.4	1.55	0.60
Central .....	54.6	0.7	0.75	-0.11
East .....	55.8	2.6	0.61	-0.21
West Southwest .....	58.9	3.1	0.71	-0.21
East Southeast .....	60.3	4.4	0.81	-0.18
Southwest .....	63.0	5.3	1.29	0.26
Southeast .....	63.3	5.4	1.72	0.63
Illinois .....	56.9	2.4	0.95	0

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

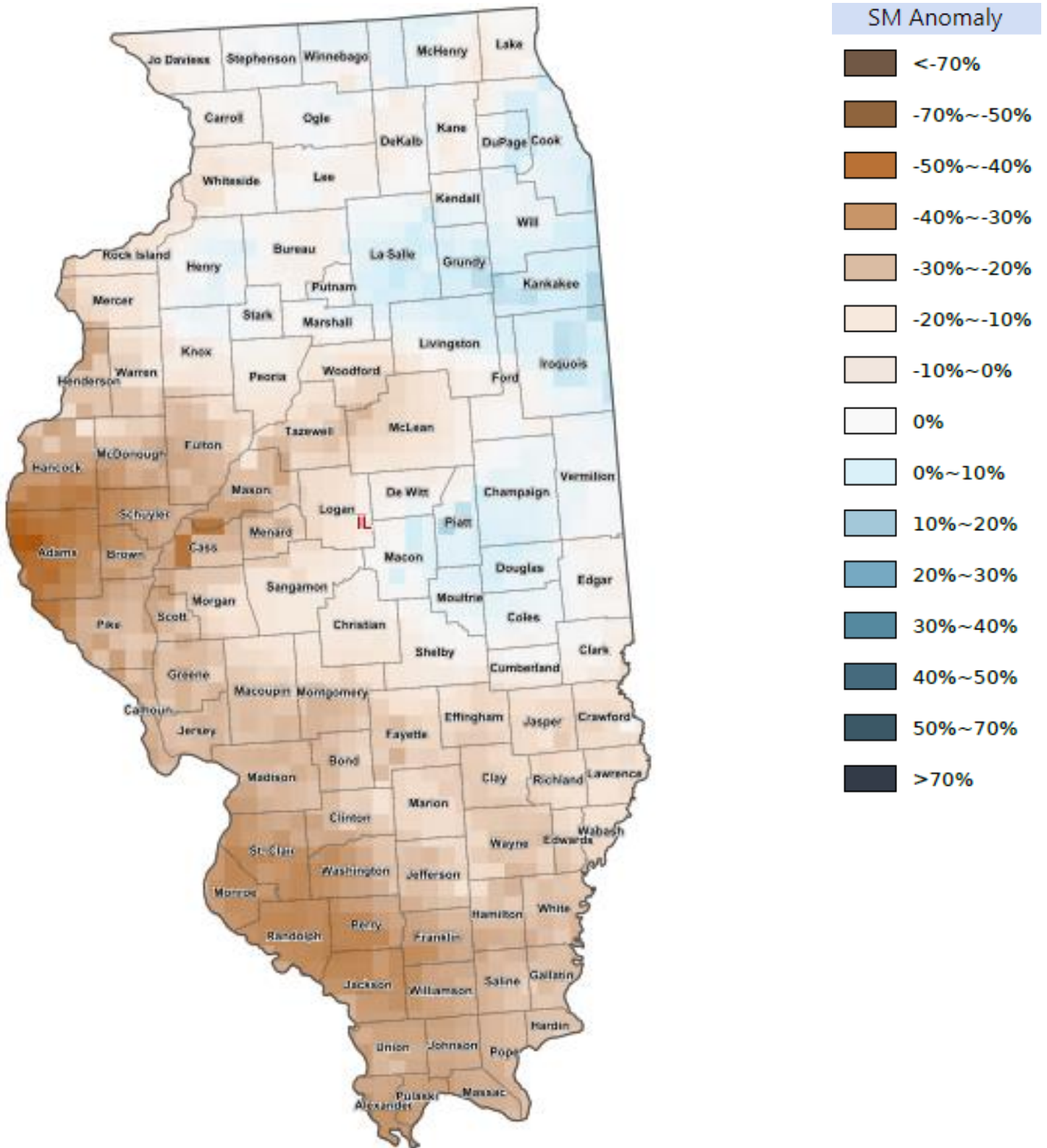
**Average Temperature (°F): Departure from 1991-2020 Normals**  
April 15, 2024 to April 21, 2024



**Accumulated Precipitation (in)**  
April 15, 2024 to April 21, 2024



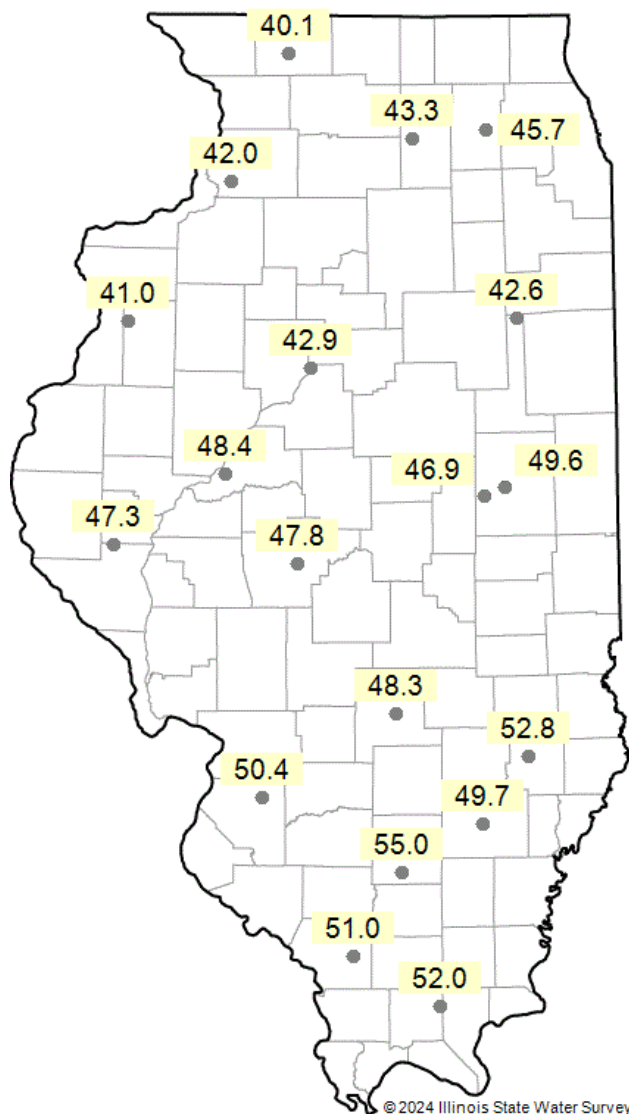
## Soil Moisture Deviation from Historical Average – April 13, 2024



<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
*(historical average includes 2015 to current)*

# April 21, 2024

10 AM 4-Inch Soil Temperature Under Bare Soil (° F)



## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on X @usda\_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: [nassrfohlr@usda.gov](mailto:nassrfohlr@usda.gov).