

# Illinois Crop Progress and Condition

## Released April 15, 2024

There were 2.3 days suitable for fieldwork in the week ending April 14, 2024. Statewide, the average temperature was 57.5 degrees, 7.6 degrees above normal. Precipitation averaged 0.97 inches, 0.09 inches below normal. Topsoil moisture supply was rated 5 percent very short, 10 percent short, 64 percent adequate, and 21 percent surplus. Subsoil moisture supply was rated 7 percent very short, 14 percent short, 64 percent adequate, and 15 percent surplus. Corn planted reached 3 percent, compared to the 5-year average of 4 percent. Soybeans planted reached 4 percent, compared to the 5-year average of 1 percent. Winter wheat headed reached 5 percent, compared to the 5-year average of 3 percent. Winter wheat condition was 1 percent very poor, 5 percent poor, 16 percent fair, 64 percent good, and 14 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 14, 2024

State	Davia Cuitable	Topsoil Moisture Supply			Subsoil Moisture Supply				
	Days Suitable for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	2.3	5	10	64	21	7	14	64	15

**Crop Progress – Illinois** 

		2019-2023		
Item	April 14, 2024	April 7, 2024	April 14, 2023	Average
	(percent)	(percent)	(percent)	(percent)
Corn planted Soybeans planted Winter wheat headed	3 4 5	2 2 2	7 3 2	4 1 3

### Winter Wheat Condition - Illinois

Date	Very Poor	Poor Fair		Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
April 14, 2024	1	5	16	64	14	
April 7, 2024	4	9	22	53	12	
April 14, 2023	-	1	22	56	21	

<sup>-</sup> Represents zero.

## **Pasture Condition – Illinois**

Date	Very Poor	Poor Fair		Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
April 14, 2024 April 7, 2024	- 2	1	33 38	51 40	15 17	
April 14, 2023	-	1	23	54	22	

<sup>-</sup> Represents zero.

Weather Information: Week Ending April 14, 2024

District	Tempe	erature	Precipitation		
and State	Average	Departure from Normal	Total	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)	
Northwest           Northeast           West           Central           East           West Southwest           East Southeast           Southwest           Southeast	55.3 55.3 57.3 57.1 56.7 58.3 58.6 59.6 59.9	9.1 9.6 7.6 8.2 8.5 6.8 6.8 5.7 5.7	0.46 0.46 0.14 0.56 1.21 0.47 2.01 1.70 2.00	-0.51 -0.57 -1.02 -0.55 0.19 -0.75 0.98 0.69 1.02	
Illinois	57.5	7.6	0.97	-0.09	

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

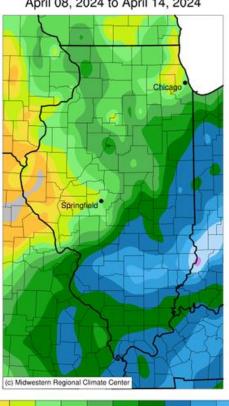
10

## Average Temperature (°F): Departure from 1991-2020 Normals

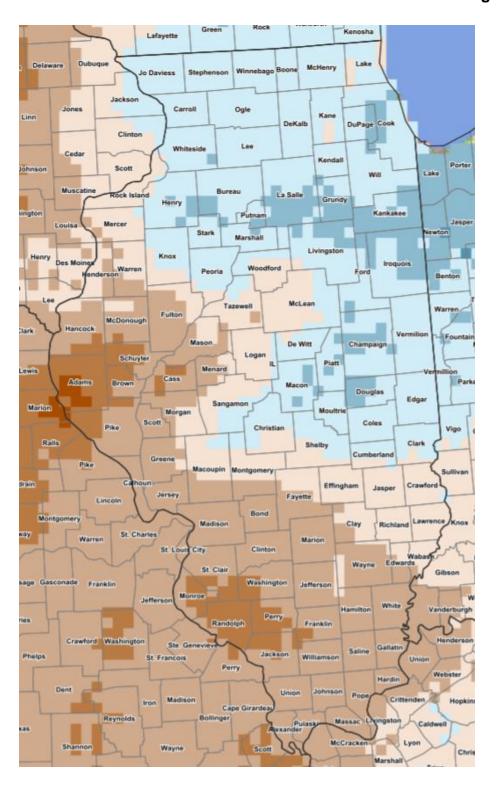
April 08, 2024 to April 14, 2024

## **Accumulated Precipitation (in)**

April 08, 2024 to April 14, 2024



## Soil Moisture Deviation from Historical Average - April 12, 2024



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

-70%~-50%

-50%~-40%

-40%~-30%

-30%~-20%

-20%~-10%

0%

0%

0%

10%~20%

20%~30%

30%~40%

40%~50%

50%~70%

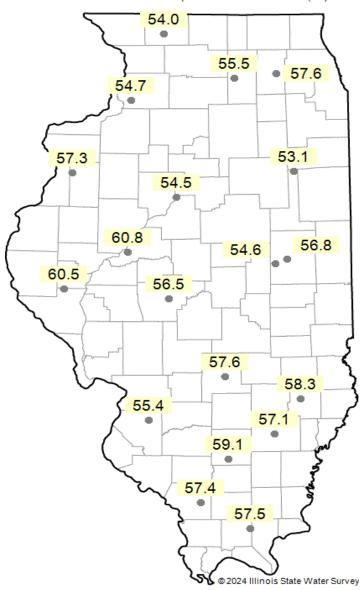
>70%

SM Anomaly

<-70%

## April 14, 2024

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



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