

Illinois Crop Progress and Condition

Released November 18, 2024

There were 4.9 days suitable for fieldwork in the week ending November 17, 2024. Statewide, the average temperature was 47.6 degrees, 6.3 degrees above normal. Precipitation averaged 0.38 inches, 0.27 inches below normal. Topsoil moisture supply was rated 4 percent very short, 18 percent short, 69 percent adequate, and 9 percent surplus. Subsoil moisture supply was rated 5 percent very short, 41 percent short, 50 percent adequate, and 4 percent surplus. Winter wheat emerged reached 89 percent, compared to the 5-year average of 83 percent. Winter wheat condition was rated 2 percent very poor, 3 percent poor, 20 percent fair, 72 percent good, and 3 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 17, 2024

State	Days Suitable	Topsoil Moisture Supply				Subsoil Moisture Supply			
	for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	4.9	4	18	69	9	5	41	50	4

Crop Progress – Illinois

Item		2019-2023		
	November 17, 2024	November 10, 2024	November 17, 2023	Average
	(percent)	(percent)	(percent)	(percent)
Winter wheat emerged	89	83	89	83

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
November 17, 2024 November 10, 2024	2 1	3 2	20 23	72 70	3 4	
November 17, 2023	-	3	15	64	18	

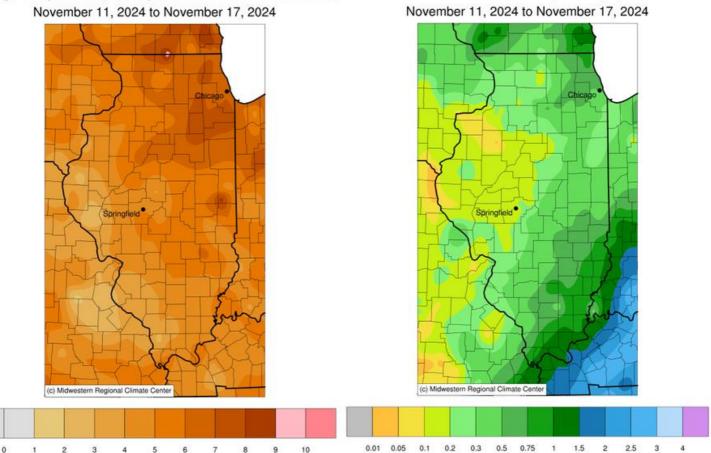
- Represents zero.

Weather Information: Week Ending November 17, 2024

District	Tempera	ature	Precipitation		
and State	Average	Departure from Normal	Total	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)	
Northwest	45.3	7.6	0.27	-0.19	
Northeast	47.0	8.5	0.44	-0.05	
West	46.1	5.3	0.16	-0.36	
Central	46.7	6.5	0.20	-0.33	
East	47.5	7.2	0.32	-0.24	
West Southwest	48.0	5.4	0.22	-0.43	
East Southeast	48.8	5.7	0.61	-0.24	
Southwest	49.5	4.7	0.43	-0.55	
Southeast	50.5	5.3	0.92	0	
Illinois	47.6	6.3	0.38	-0.27	

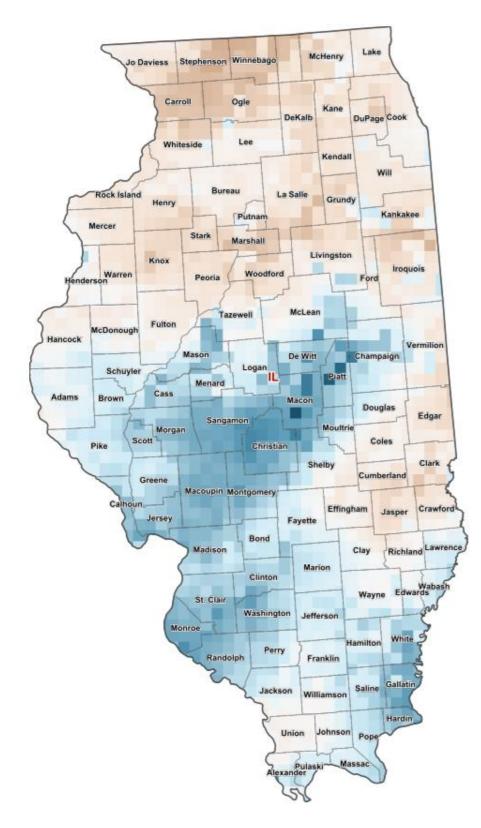
provided by the Midwestern Regional Climate Center: https://mrcc.purdue.ed u/

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



Accumulated Precipitation (in)

Soil Moisture Deviation from Historical Average – November 15, 2024





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

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- All reports are available electronically, at no cost, on the NASS web site: <u>http://www.nass.usda.gov</u>
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For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: <u>nassrfohlr@usda.gov</u>.