

Illinois Crop Progress and Condition

Released November 29, 2022

There were 5.7 days suitable for field work during the week ending November 27, 2022. Statewide, the average temperature was 40.0 degrees, 1.7 degrees above normal. Precipitation averaged 0.70 inches, 0.22 inches below normal. Topsoil moisture supply was rated 12 percent very short, 16 percent short, 70 percent adequate, and 2 percent surplus. Subsoil moisture supply was rated 15 percent very short, 24 percent short, and 59 percent adequate, and 2 percent surplus. Winter wheat emerged reached 84 percent, compared to the 5-year average of 93 percent. Winter wheat condition rated 1 percent very poor, 5 percent poor, 64 percent fair, 24 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 27, 2022

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	5.7	12	16	70	2	15	24	59	2

Crop Progress – Illinois

		2017-2021		
Item	November 27, 2022	November 20, 2022	November 27, 2021	Average
	(percent)	(percent)	(percent)	(percent)
Winter wheat emerged	84	79	90	93

Winter Wheat Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 27, 2022	1	5	64	24	6
November 20, 2022	4	6	55	28	7
November 27, 2021	3	3	12	68	14

Pasture Condition - Illinois

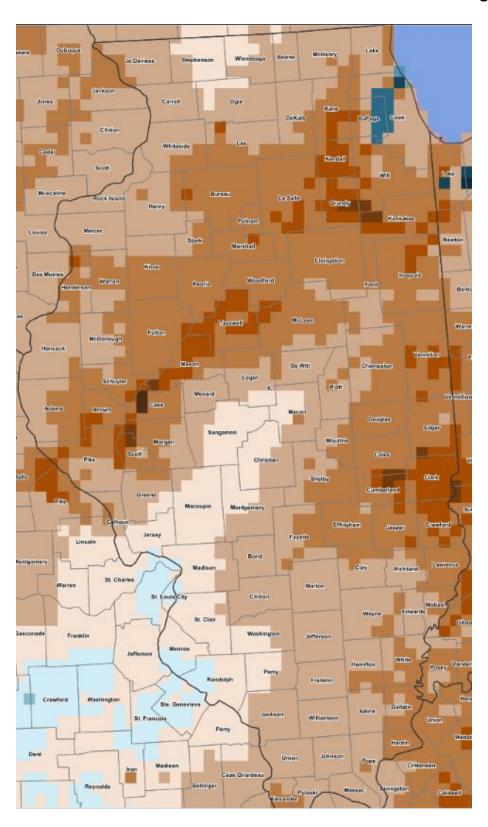
Date	Very Poor	Poor Fair		Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
November 27, 2022	16	10	35	38	1	
November 20, 2022	17	10	31	40	2	
November 27, 2021	4	6	35	44	11	

Weather Information: Week Ending November 27, 2022

District	Temper	ature	Precipitation		
District 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	38.0 38.2 40.0 40.3 39.7 41.1 40.5 41.3 41.6	3.8 2.8 2.8 3.3 2.4 1.7 0.1 -1.1	0.11 0.25 0.77 0.84 0.82 1.20 0.75 0.91	-0.53 -0.51 0.10 0.08 0 0.31 -0.38 -0.42	
Illinois	40.0	1.7	0.70	-0.22	

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

Soil Moisture Deviation from Historical Average – November 25

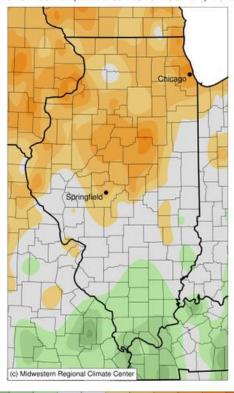


https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015-2020)



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

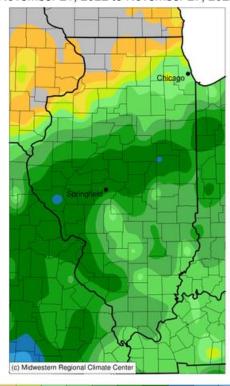
November 21, 2022 to November 27, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/28/2022 12:07:14 AM CST O.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/28/2022 12:05:28 AM CST

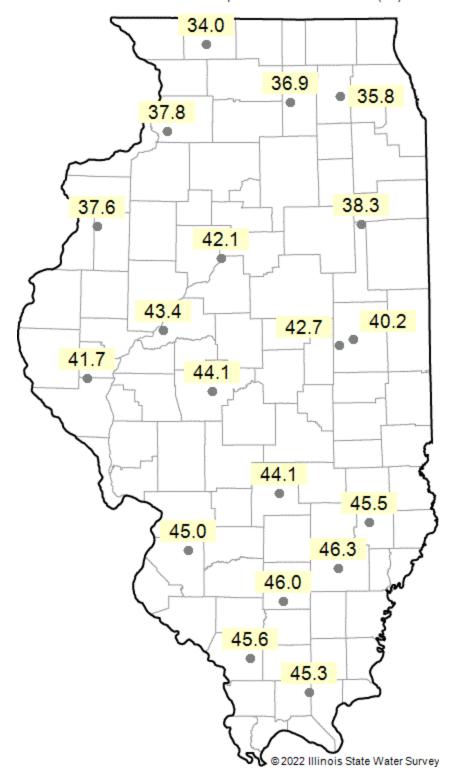
Accumulated Precipitation (in)

November 21, 2022 to November 27, 2022



November 28, 2022

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



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