

Illinois Crop Progress and Condition

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Released January 2, 2024

For the month of December, statewide, the average temperature was 39.2 degrees, 9.4 degrees above normal. Precipitation averaged 2.85 inches, 0.16 inches above normal. Topsoil moisture supply was rated 8 percent very short, 20 percent short, 61 percent adequate, and 11 percent surplus. Subsoil moisture supply was rated 12 percent very short, 48 percent short, 38 percent adequate, and 2 percent surplus. Winter wheat condition was rated 2 percent very poor, 9 percent poor, 34 percent fair, 40 percent good, and 15 percent excellent.

Soil Moisture Supply: December 31, 2023

District and State	Topsoil Moisture Supply				Subsoil Moisture Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	8	20	61	11	12	48	38	2

Weather Information: December 2023

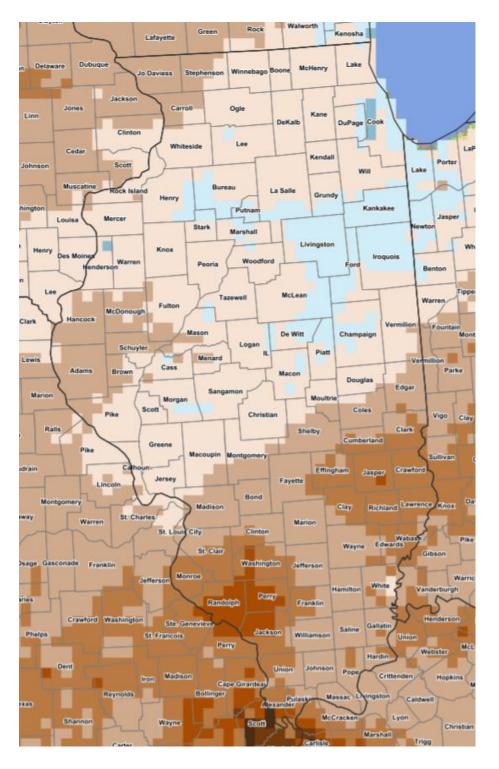
District	Tempera	ature	Precipitation		
District and State	Average	Departure from Normal	Total	Departure from Normal (inches)	
	(degrees - F)	(degrees - F)	(inches)		
Northwest	36.0	10.9	2.73	0.69	
Northeast	36.8	10.2	2.89	0.58	
West	38.5	9.9	3.12	0.87	
Central	38.3	9.9	2.93	0.43	
East	38.5	9.8	3.08	0.50	
West Southwest	40.2	9.0	3.29	0.57	
East Southeast	40.5	8.3	2.76	-0.32	
Southwest	42.5	8.1	2.35	-1.07	
Southeast	42.7	7.6	2.29	-1.31	
Illinois	39.2	9.4	2.85	0.16	

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

Winter Wheat Condition - Illinois

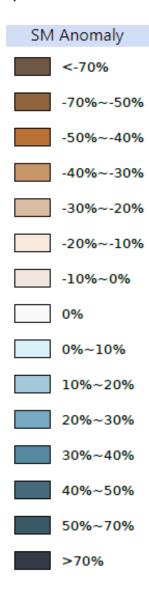
Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
December 31, 2023	2	9	34	40	15	

Soil Moisture Deviation from Historical Average - December 30th, 2023

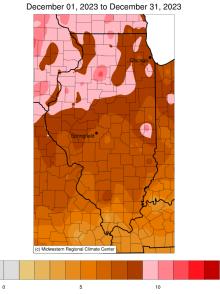


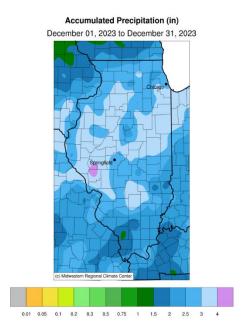
https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2018-2022)

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





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