



Illinois Crop Progress and Condition

Released May 23, 2022

There were 4.6 days suitable for field work during the week ending May 22, 2022. Statewide, the average temperature was 66.1 degrees, 1.0 degrees above normal. Precipitation averaged 1.40 inches, 0.51 inches above normal. Topsoil moisture supply was rated 7 percent short, 70 percent adequate, and 23 percent surplus. Subsoil moisture supply was rated 6 percent short, 74 percent adequate, and 20 percent surplus. Corn planted reached 78 percent, even with the 5-year average. Corn emerged reached 48 percent, compared to the 5-year average of 60 percent. Soybeans planted reached 62 percent, compared to the 5-year average of 57 percent. Soybeans emerged reached 27 percent, compared to the 5-year average of 35 percent. Winter wheat headed was 71 percent, compared to the 5-year average of 82 percent. Winter wheat condition was rated 4 percent very poor, 11 percent poor, 30 percent fair, 45 percent good, and 10 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 22, 2022

State	Days Suitable for Fieldwork	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	4.6	-	7	70	23	-	6	74	20

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2017-2021 Average
	May 22, 2022	May 15, 2022	May 22, 2021	
	(percent)	(percent)	(percent)	(percent)
Corn planted	78	55	89	78
Corn emerged	48	13	72	60
Soybeans planted	62	38	79	57
Soybeans emerged	27	9	57	35
Winter wheat headed	71	57	89	82
Alfalfa hay 1st cutting	7	1	46	28
Other hay cut	11	2	35	25

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 22, 2022	4	11	30	45	10
May 15, 2022	4	12	32	42	10
May 22, 2021	3	2	11	57	27

Pasture Condition – Illinois

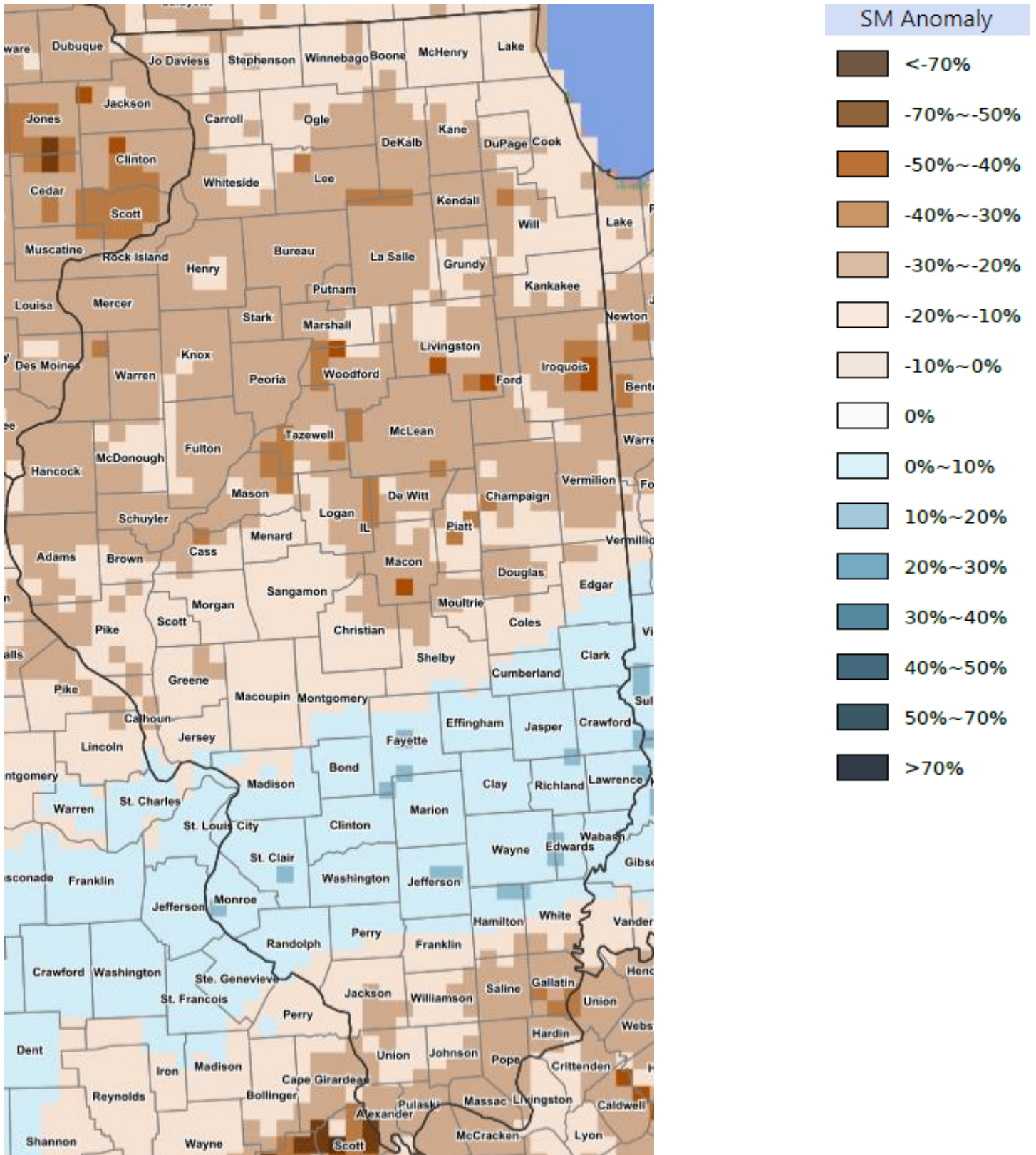
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 22, 2022	1	3	20	49	27
May 15, 2022	1	3	20	52	24
May 22, 2021	1	2	23	51	23

Weather Information: Week Ending May 22, 2022

District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest	63.2	0.1	0.46	-0.47
Northeast	62.4	0.3	1.12	0.21
West	64.9	-0.5	0.98	0.04
Central	65.2	0.3	0.98	0.13
East	65.2	0.7	1.18	0.31
West Southwest	66.4	0.1	1.84	1.03
East Southeast	67.8	1.6	2.25	1.39
Southwest	70.2	3.2	2.13	1.21
Southeast	71.7	4.4	1.66	0.67
Illinois	66.1	1.0	1.40	0.51

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

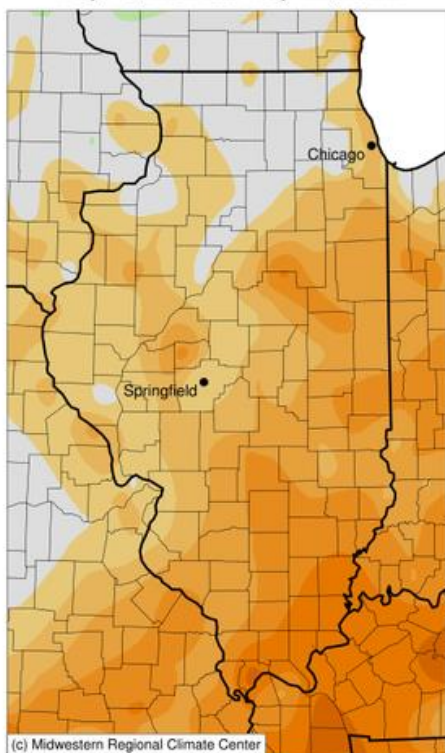
Soil Moisture Deviation from Historical Average – May 20



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

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

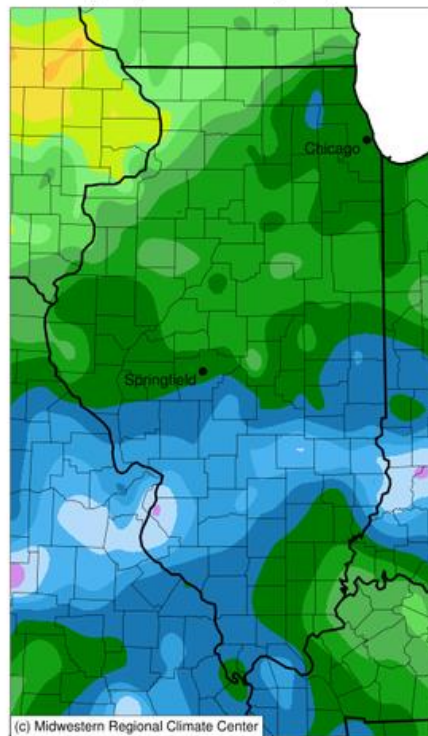
May 16, 2022 to May 22, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/23/2022 9:15:02 AM CDT

Accumulated Precipitation (in)

May 16, 2022 to May 22, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
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