



Illinois Crop Progress and Condition

Released May 24, 2021

There were 3.7 days suitable for field work during the week ending May 23, 2021. Statewide, the average temperature was 69.8 degrees, 4.4 degrees above normal. Precipitation averaged 1.45 inches, 0.54 inches above normal. Topsoil moisture supply was rated 1 percent very short, 9 percent short, 73 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated 2 percent very short, 12 percent short, 73 percent adequate, and 13 percent surplus. Corn planted reached 90 percent, compared to the 5-year average of 79 percent. Corn emerged reached 74 percent, compared to the 5-year average of 63 percent. Corn condition was rated 1 percent very poor, 2 percent poor, 26 percent fair, 58 percent good, and 13 percent excellent. Soybeans planted reached 80 percent, compared to the 5-year average of 53 percent. Soybeans emerged reached 60 percent, compared to the 5-year average of 30 percent. Winter wheat headed was 90 percent, compared to the 5-year average of 84 percent. Winter wheat condition was rated 3 percent very poor, 2 percent poor, 11 percent fair, 57 percent good, and 27 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 23, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	3.7	(percent) 1	(percent) 9	(percent) 73	(percent) 17	(percent) 2	(percent) 12	(percent) 73	(percent) 13

Crop Progress – Illinois

Item	Week ending			2016-2020 Average
	May 23, 2021	May 16, 2021	May 23, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn planted	90	86	88	79
Corn emerged	74	59	63	63
Soybeans planted	80	71	64	53
Soybeans emerged	60	40	35	30
Winter wheat headed	90	85	80	84
Alfalfa hay 1st cutting	50	22	13	27
Other hay cut	38	19	16	24

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 23, 2021	1	2	26	58	13
May 23, 2020	2	5	38	46	9

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 23, 2021	3	2	11	57	27
May 16, 2021	-	4	13	61	22
May 23, 2020	4	8	33	43	12

- Represents zero.

Pasture Condition – Illinois

Date	Very Poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
May 23, 2021	1	2	23	51	23
May 16, 2021	-	1	23	53	23
May 23, 2020	1	3	29	51	16

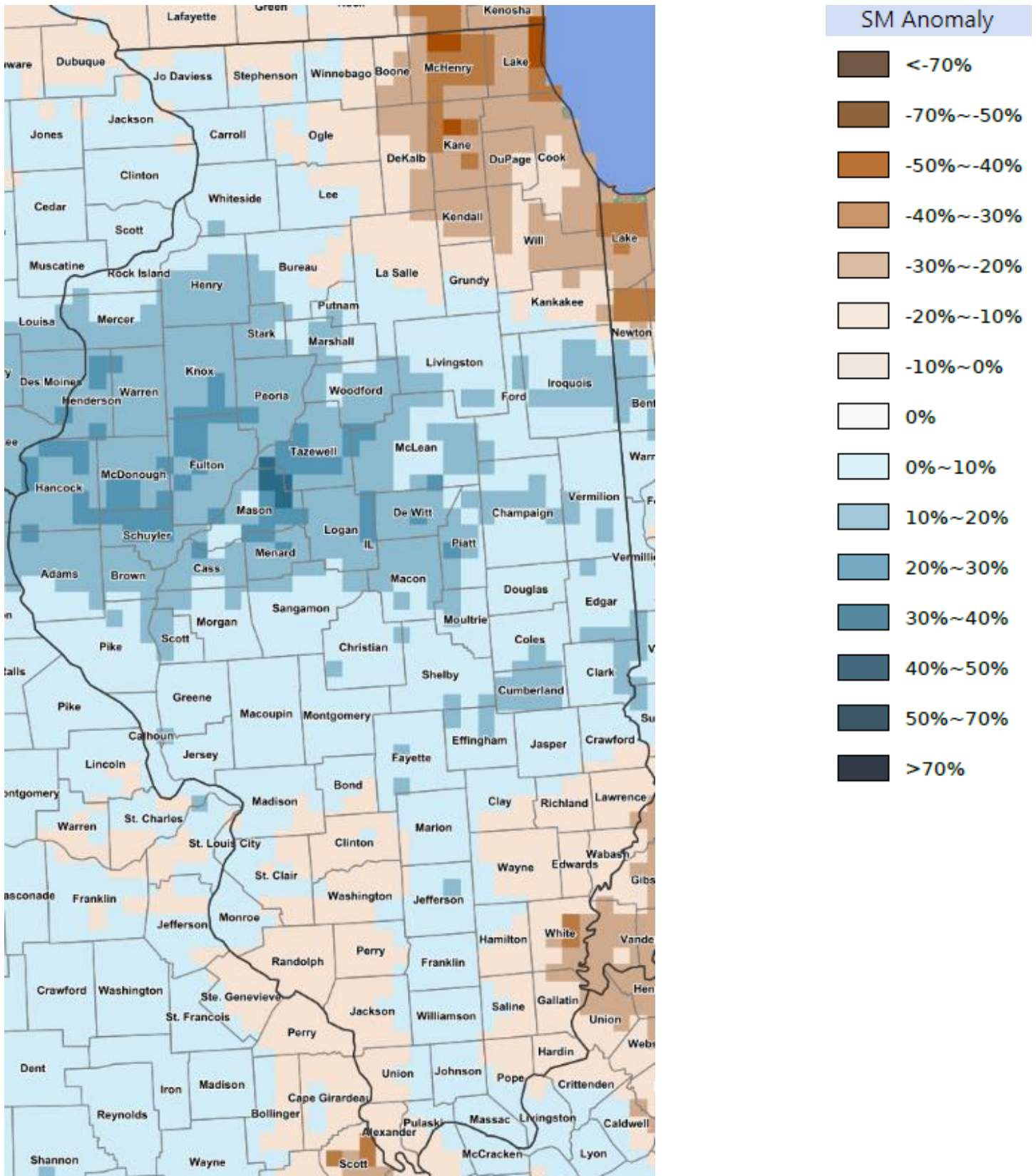
- Represents zero.

Weather Information: Week Ending May 23, 2021

District and State	Temperature		Precipitation	
	Average (degrees - F)	Departure from Normal (degrees - F)	Total (inches)	Departure from Normal (inches)
Northwest	68.7	5.3	1.22	0.27
Northeast	69.4	7.0	0.38	-0.55
West	68.6	3.0	2.41	1.45
Central	69.6	4.5	1.91	1.02
East	69.5	4.7	0.97	0.03
West Southwest	70.2	3.6	2.44	1.59
East Southeast	70.4	3.8	1.93	1.10
Southwest	71.1	3.7	0.74	-0.12
Southeast	71.4	3.7	0.55	-0.41
Illinois	69.8	4.4	1.45	0.54

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

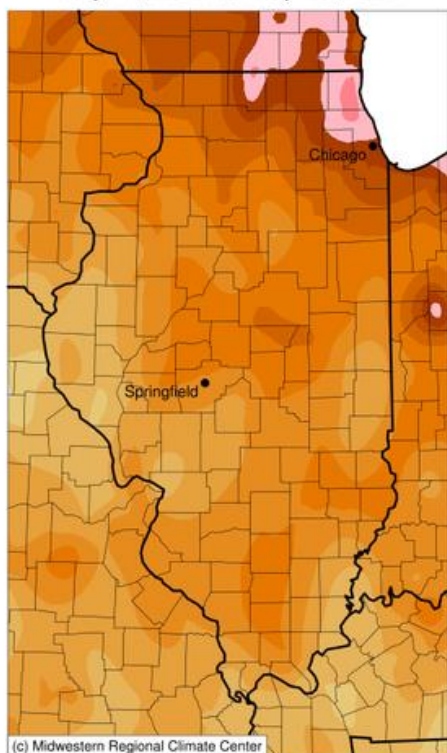
Soil Moisture Deviation from Historical Average – May 19



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

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

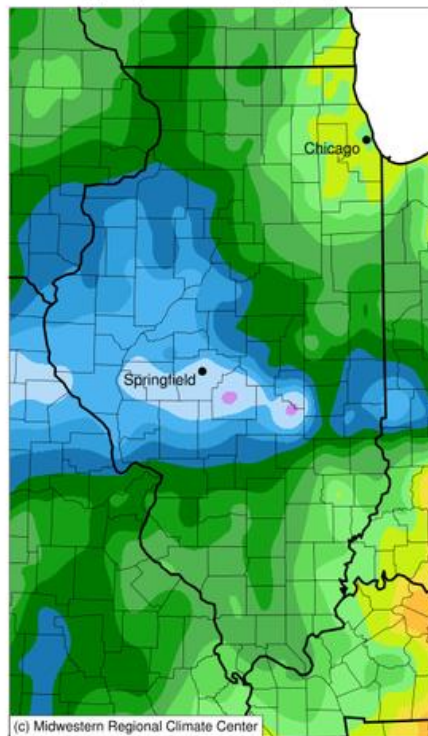
May 17, 2021 to May 23, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/24/2021 9:39:46 AM CDT

Accumulated Precipitation (in)

May 17, 2021 to May 23, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
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