



Illinois Crop Progress and Condition

Released May 20, 2024

There were 3.5 days suitable for fieldwork in the week ending May 19, 2024. Statewide, the average temperature was 67.4 degrees, 4.0 degrees above normal. Precipitation averaged 0.92 inches, 0.09 inches below normal. Topsoil moisture supply was rated 3 percent short, 71 percent adequate, and 26 percent surplus. Subsoil moisture supply was rated 3 percent short, 78 percent adequate, and 19 percent surplus. Corn planted reached 67 percent, compared to the 5-year average of 71 percent. Corn emerged reached 49 percent, compared to the 5-year average of 44 percent. Soybeans planted reached 58 percent, compared to the 5-year average of 56 percent. Soybeans emerged reached 31 percent, compared to the 5-year average of 29 percent. Winter wheat headed reached 90 percent, compared to the 5-year average of 74 percent. Winter wheat condition was rated 5 percent very poor, 7 percent poor, 18 percent fair, 49 percent good, and 21 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 19, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	3.5	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	3	71	26	-	3	78	19

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2019-2023 Average
	May 19, 2024	May 12, 2024	May 19, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn planted	67	42	89	71
Corn emerged	49	25	61	44
Soybeans planted	58	39	83	56
Soybeans emerged	31	20	52	29
Winter wheat headed	90	83	81	74
Alfalfa hay 1st cutting	19	7	14	13
Other hay cut	10	2	11	13

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 19, 2024	5	7	18	49	21
May 12, 2024	2	4	17	56	21
May 19, 2023	4	5	24	51	16

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 19, 2024	2	3	10	50	35
May 12, 2024	1	2	18	48	31
May 19, 2023	1	4	32	48	15

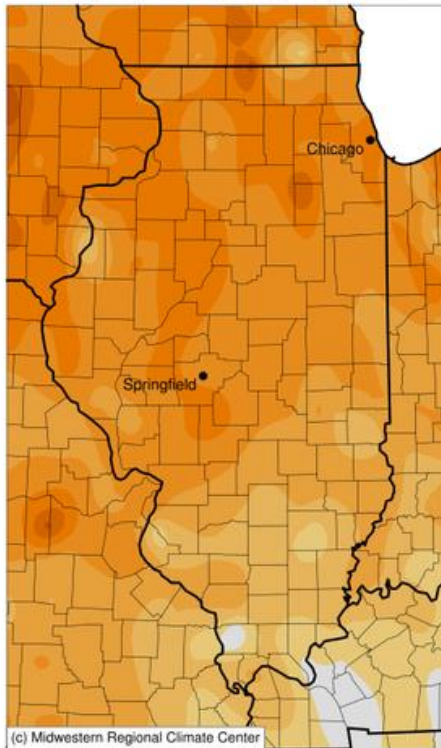
Weather Information: Week Ending May 19, 2024

District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	66.4	5.1	0.48	-0.55	264	56
Northeast	65.7	5.5	0.77	-0.17	252	58
West	67.7	4.0	1.02	-0.03	291	52
Central	67.4	4.3	0.88	-0.11	291	54
East	66.9	4.3	1.36	0.37	291	59
West Southwest	68.2	3.7	0.72	-0.18	320	61
East Southeast	67.8	3.2	0.87	-0.11	337	73
Southwest	68.5	3.1	1.07	-0.03	359	76
Southeast	68.6	2.8	1.41	0.22	368	79
Illinois	67.4	4.0	0.92	-0.09	306	63

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

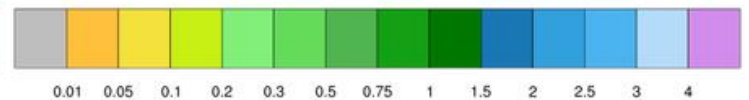
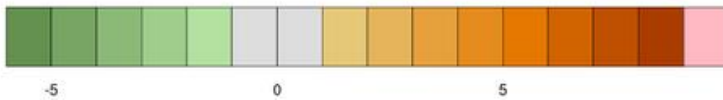
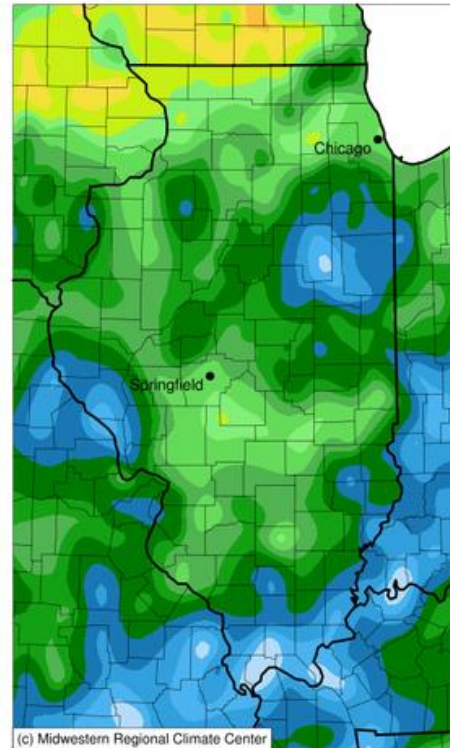
Average Temperature (°F): Departure from 1991-2020 Normals

May 13, 2024 to May 19, 2024

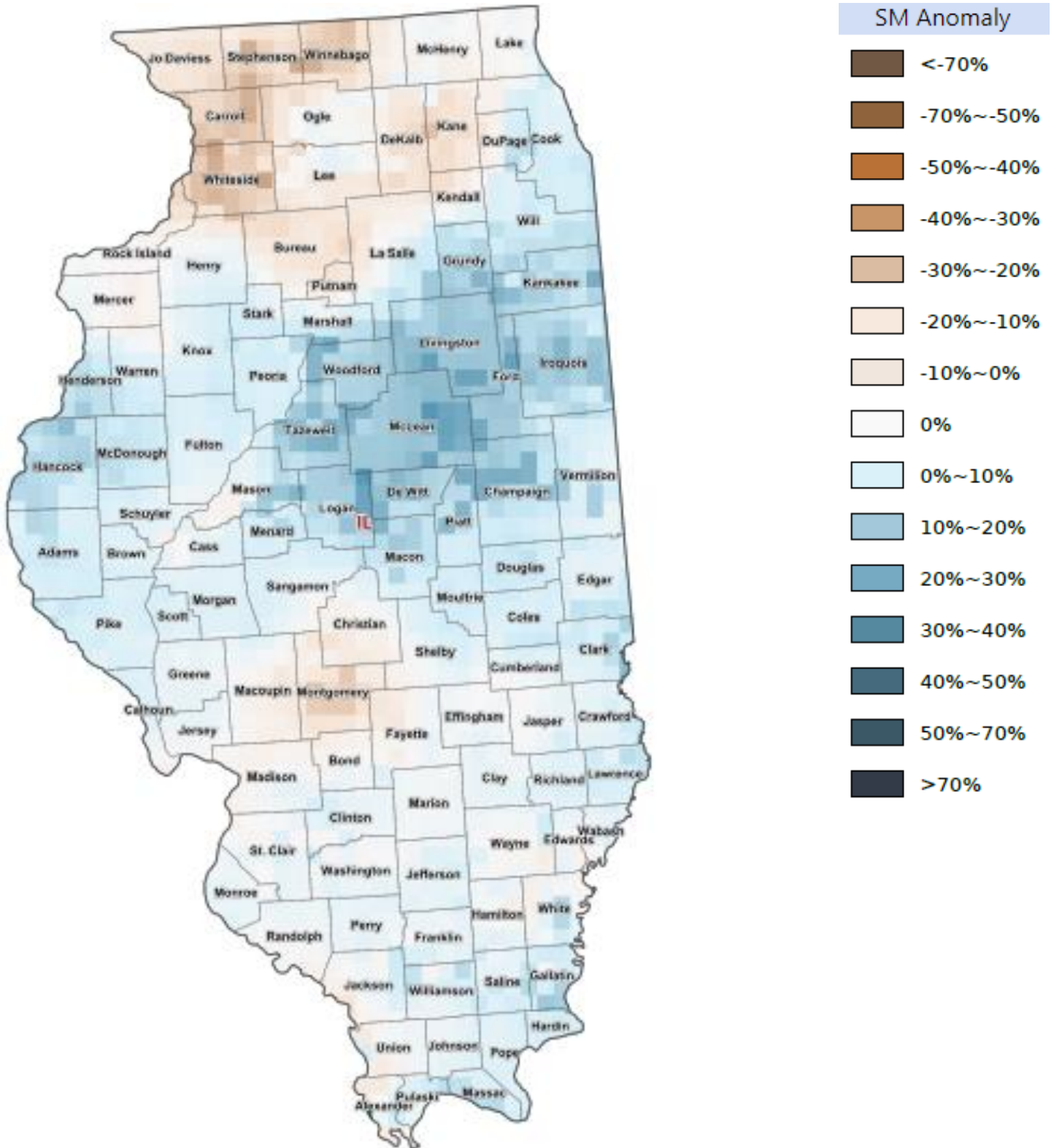


Accumulated Precipitation (in)

May 13, 2024 to May 19, 2024



Soil Moisture Deviation from Historical Average – May 17, 2024



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

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