



Illinois Crop Progress and Condition

Released July 22, 2024

There were 4.7 days suitable for fieldwork in the week ending July 21, 2024. Statewide, the average temperature was 72.3 degrees, 4.5 degrees below normal. Precipitation averaged 1.76 inches, 0.83 inches above normal. Topsoil moisture supply was rated 3 percent very short, 13 percent short, 78 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 3 percent very short, 20 percent short, 72 percent adequate, and 5 percent surplus. Corn silking reached 80 percent, compared to the 5-year average of 70 percent. Corn dough reached 18 percent, compared to the 5-year average of 11 percent. Corn condition was rated 2 percent very poor, 6 percent poor, 17 percent fair, 59 percent good, and 16 percent excellent. Soybeans blooming reached 81 percent, compared to the 5-year average of 56 percent. Soybeans setting pods reached 42 percent, compared to the 5-year average of 21 percent. Soybeans condition was rated 2 percent very poor, 5 percent poor, 17 percent fair, 64 percent good, and 12 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 21, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	4.7	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		3	13	78	6	3	20	72	5

Crop Progress – Illinois

Item	Week ending			2019-2023 Average
	July 21, 2024	July 14, 2024	July 21, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn silking	80	62	83	70
Corn dough	18	8	15	11
Soybeans blooming	81	66	72	56
Soybeans setting pods	42	28	33	21
Alfalfa hay 2nd cutting	76	65	88	78
Alfalfa hay 3rd cutting	7	1	28	14

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2024	2	6	17	59	16
July 14, 2024	2	5	20	57	16
July 21, 2023	7	15	33	37	8

Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2024	2	5	17	64	12
July 14, 2024	2	4	21	64	9
July 21, 2023	5	17	34	37	7

Pasture Condition – Illinois

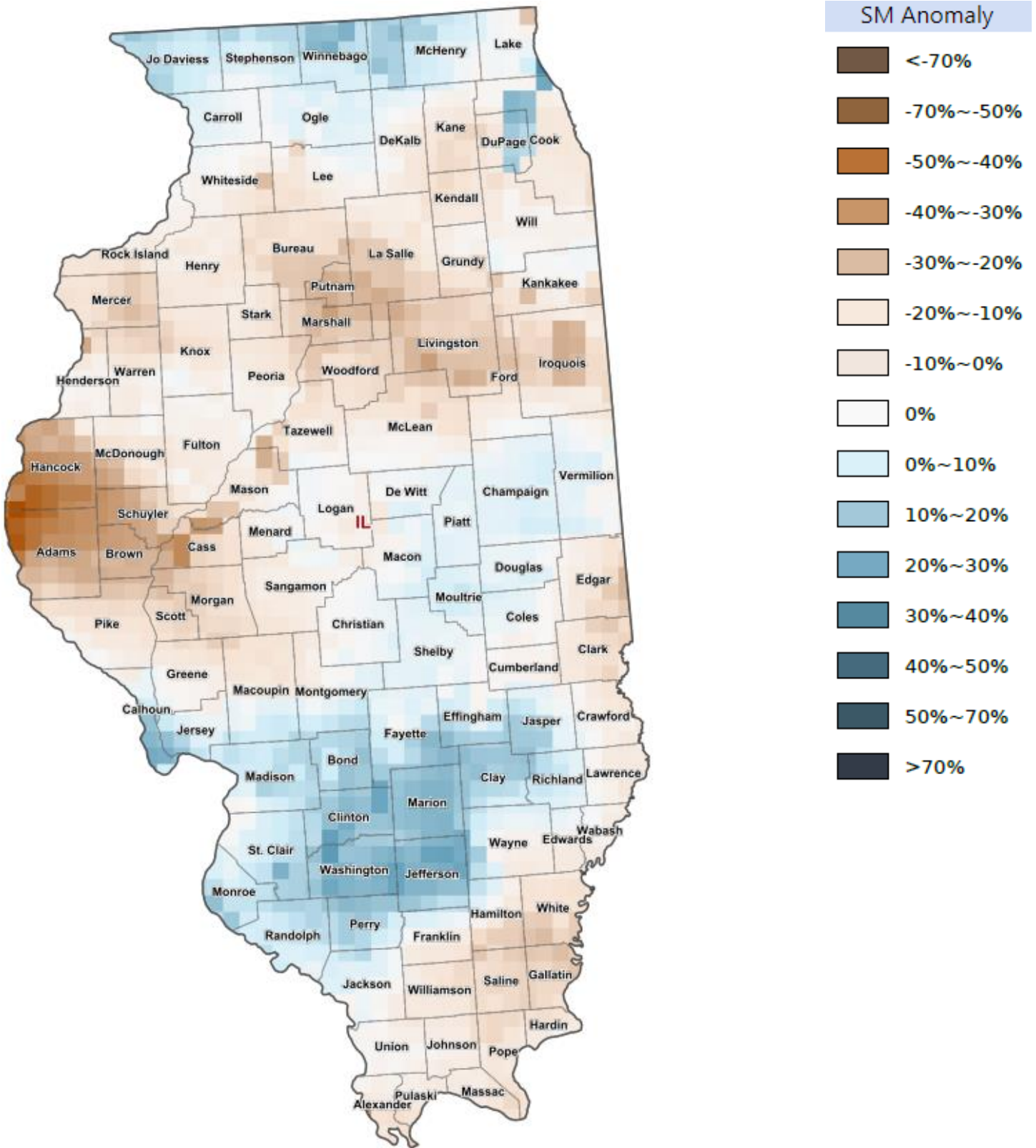
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2024	2	4	17	53	24
July 14, 2024	2	4	16	56	22
July 21, 2023	19	24	33	22	2

Weather Information: Week Ending July 21, 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	70.5	-4.4	2.12	1.15	1,575	106
Northeast	71.1	-3.8	1.85	0.67	1,560	129
West	71.7	-5.6	1.22	0.24	1,701	89
Central	71.0	-5.3	1.80	0.78	1,673	93
East	71.2	-4.5	1.15	0.07	1,668	110
West Southwest	73.1	-4.7	1.49	0.72	1,775	92
East Southeast	73.4	-4.3	1.79	0.88	1,773	72
Southwest	74.4	-4.5	2.60	1.88	1,890	118
Southeast	75.3	-3.6	1.88	1.13	1,907	108
Illinois	72.3	-4.5	1.76	0.83	1,899	283

Weather data provided by the Midwestern Regional Climate Center: <https://mrcc.purdue.edu/>

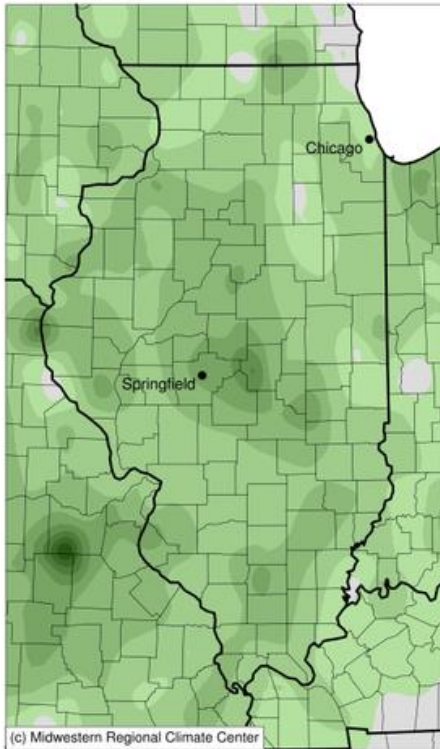
Soil Moisture Deviation from Historical Average – July 19, 2024



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

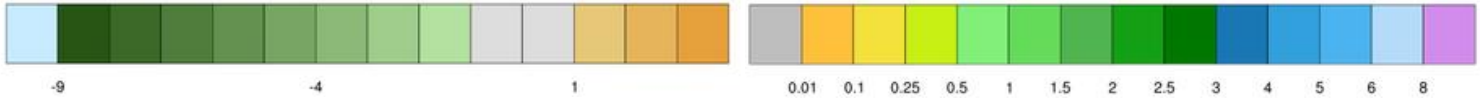
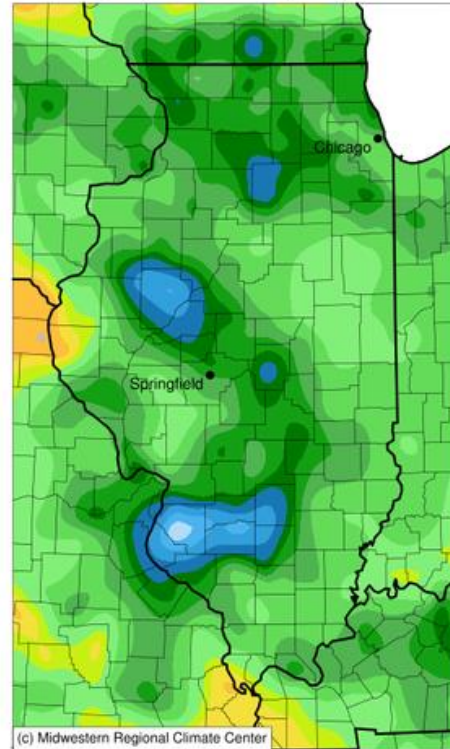
Average Temperature (°F): Departure from 1991-2020 Normals

July 15, 2024 to July 21, 2024



Accumulated Precipitation (in)

July 15, 2024 to July 21, 2024



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