



Illinois Crop Progress and Condition

Released July 29, 2024

There were 5.6 days suitable for fieldwork in the week ending July 28, 2024. Statewide, the average temperature was 73.6 degrees, 1.7 degrees below normal. Precipitation averaged 0.66 inches, 0.21 inches below normal. Topsoil moisture supply was rated 2 percent very short, 9 percent short, 82 percent adequate, and 7 percent surplus. Subsoil moisture supply was rated 2 percent very short, 17 percent short, 77 percent adequate, and 4 percent surplus. Corn silking reached 87 percent, compared to the 5-year average of 85 percent. Corn dough reached 34 percent, compared to the 5-year average of 26 percent. Corn condition was rated 2 percent very poor, 4 percent poor, 18 percent fair, 58 percent good, and 18 percent excellent. Soybeans blooming reached 88 percent, compared to the 5-year average of 71 percent. Soybeans setting pods reached 58 percent, compared to the 5-year average of 37 percent. Soybeans condition was rated 2 percent very poor, 5 percent poor, 21 percent fair, 56 percent good, and 16 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 28, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	5.6	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		2	9	82	7	2	17	77	4

Crop Progress – Illinois

Item	Week ending			2019-2023 Average
	July 28, 2024	July 21, 2024	July 28, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn silking	87	80	93	85
Corn dough	34	18	30	26
Soybeans blooming	88	81	86	71
Soybeans setting pods	58	42	53	37
Alfalfa hay 2nd cutting	89	76	91	87
Alfalfa hay 3rd cutting	26	7	34	26

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2024	2	4	18	58	18
July 21, 2024	2	6	17	59	16
July 28, 2023	7	12	32	42	7

Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2024	2	5	21	56	16
July 21, 2024	2	5	17	64	12
July 28, 2023	8	12	34	39	7

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2024	-	5	32	41	22
July 21, 2024	2	4	17	53	24
July 28, 2023	17	24	37	21	1

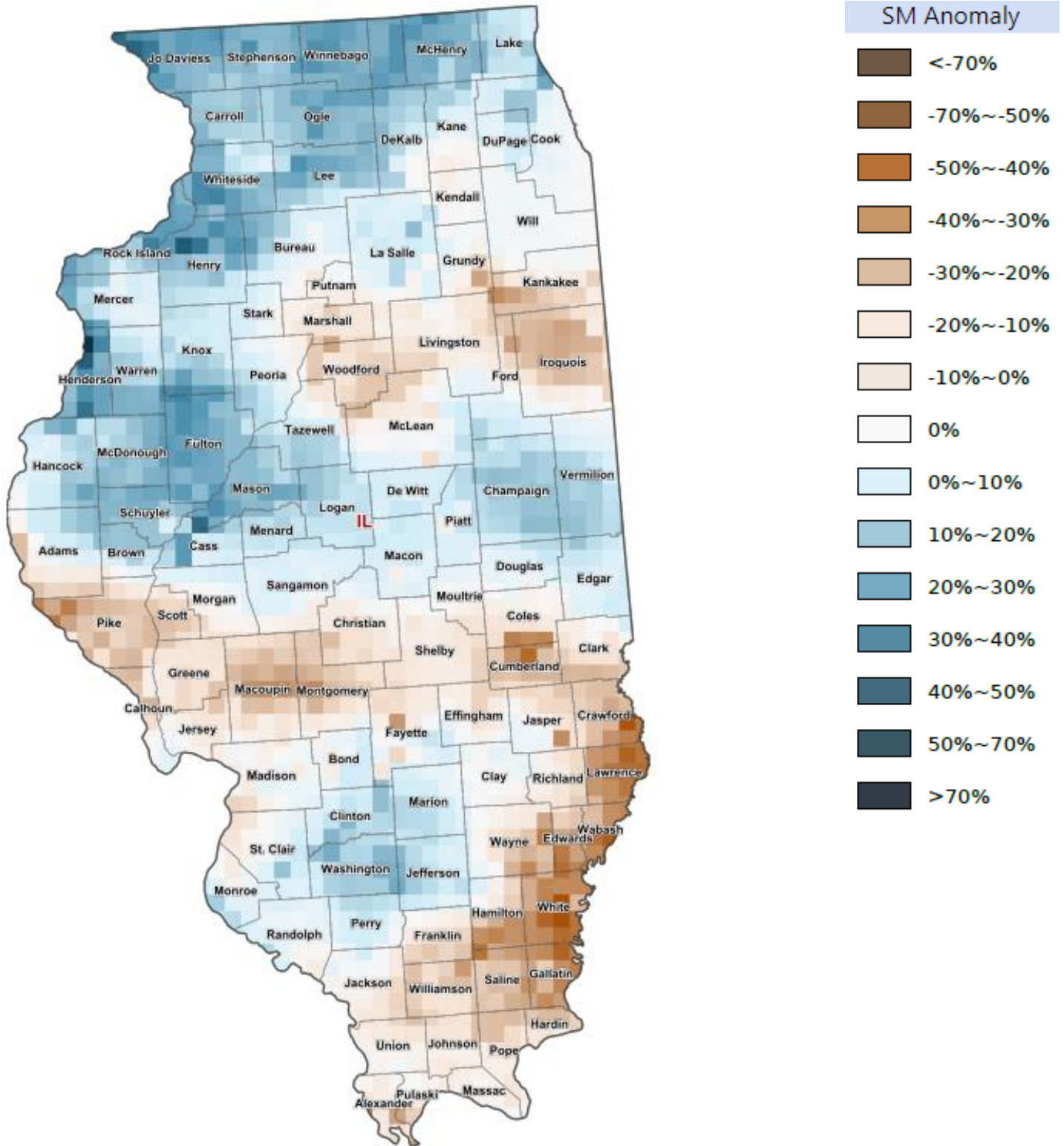
- Represents zero.

Weather Information: Week Ending July 28, 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	71.3	-2.0	0.64	-0.05	1,730	102
Northeast	71.0	-2.1	0.43	-0.27	1,713	123
West	73.8	-1.7	0.65	-0.32	1,873	90
Central	72.2	-2.4	0.51	-0.42	1,834	88
East	71.6	-2.6	0.65	-0.20	1,820	99
West Southwest	75.0	-1.2	0.71	-0.21	1,970	112
East Southeast	74.7	-1.6	0.90	-0.06	1,969	94
Southwest	76.4	-1.2	0.62	-0.34	2,092	138
Southeast	77.3	-0.5	0.78	-0.02	2,123	141
Illinois	73.6	-1.7	0.66	-0.21	1,894	108

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

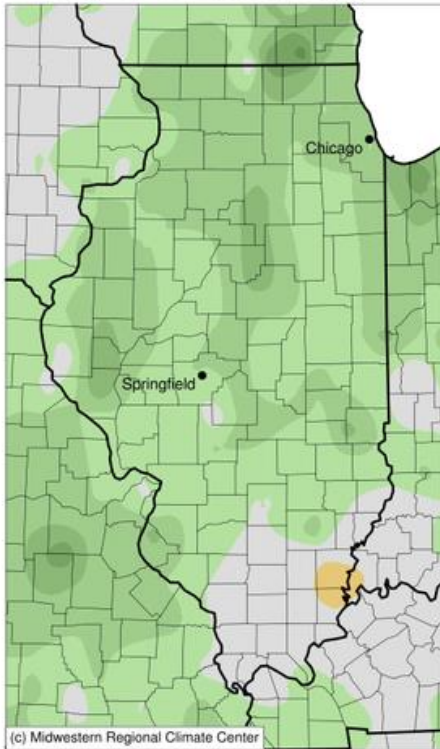
Soil Moisture Deviation from Historical Average – July 25, 2024



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

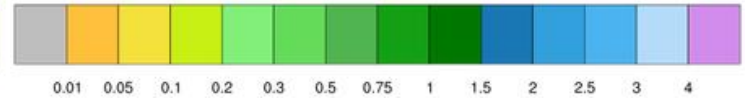
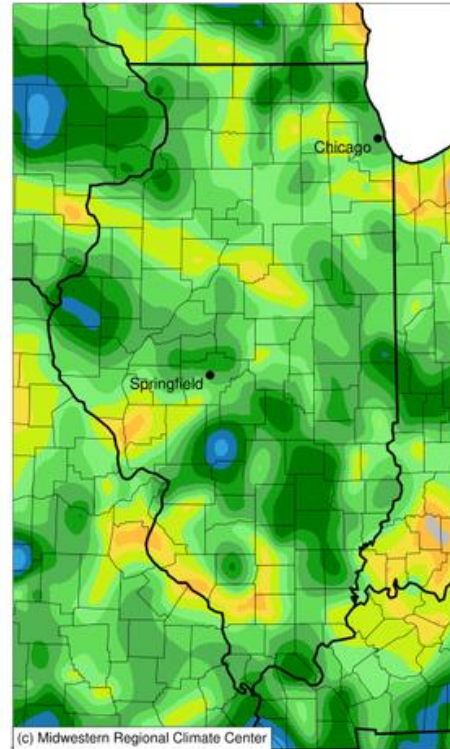
Average Temperature (°F): Departure from 1991-2020 Normals

July 22, 2024 to July 28, 2024



Accumulated Precipitation (in)

July 22, 2024 to July 28, 2024



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