



Illinois Crop Progress and Condition

Released August 5, 2024

There were 4.0 days suitable for fieldwork in the week ending August 4, 2024. Statewide, the average temperature was 78.2 degrees, 4.2 degrees above normal. Precipitation averaged 1.76 inches, 0.97 inches above normal. Topsoil moisture supply was rated 1 percent very short, 7 percent short, 75 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated 1 percent very short, 11 percent short, 74 percent adequate, and 14 percent surplus. Corn silking reached 94 percent, compared to the 5-year average of 93 percent. Corn dough reached 56 percent, compared to the 5-year average of 46 percent. Corn dented reached 4 percent, compared to the 5-year average of 2 percent. Corn condition was rated 1 percent very poor, 3 percent poor, 15 percent fair, 61 percent good, and 20 percent excellent. Soybeans blooming reached 92 percent, compared to the 5-year average of 84 percent. Soybeans setting pods reached 77 percent, compared to the 5-year average of 54 percent. Soybeans condition was rated 2 percent very poor, 4 percent poor, 19 percent fair, 58 percent good, and 17 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 4, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	4.0	(percent) 1	(percent) 7	(percent) 75	(percent) 17	(percent) 1	(percent) 11	(percent) 74	(percent) 14

Crop Progress – Illinois

Item	Week ending			2019-2023 Average
	August 4, 2024	July 28, 2024	August 4, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn silking	94	87	96	93
Corn dough	56	34	50	46
Corn dented	4	(NA)	1	2
Soybeans blooming	92	88	92	84
Soybeans setting pods	77	58	69	54
Alfalfa hay 2nd cutting	95	89	95	93
Alfalfa hay 3rd cutting	37	26	41	37

(NA) Not available.

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 4, 2024	1	3	15	61	20
July 28, 2024	2	4	18	58	18
August 4, 2023	5	8	29	50	8

Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 4, 2024	2	4	19	58	17
July 28, 2024	2	5	21	56	16
August 4, 2023	4	10	28	48	10

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 4, 2024	1	3	27	46	23
July 28, 2024	-	5	32	41	22
August 4, 2023	11	18	38	32	1

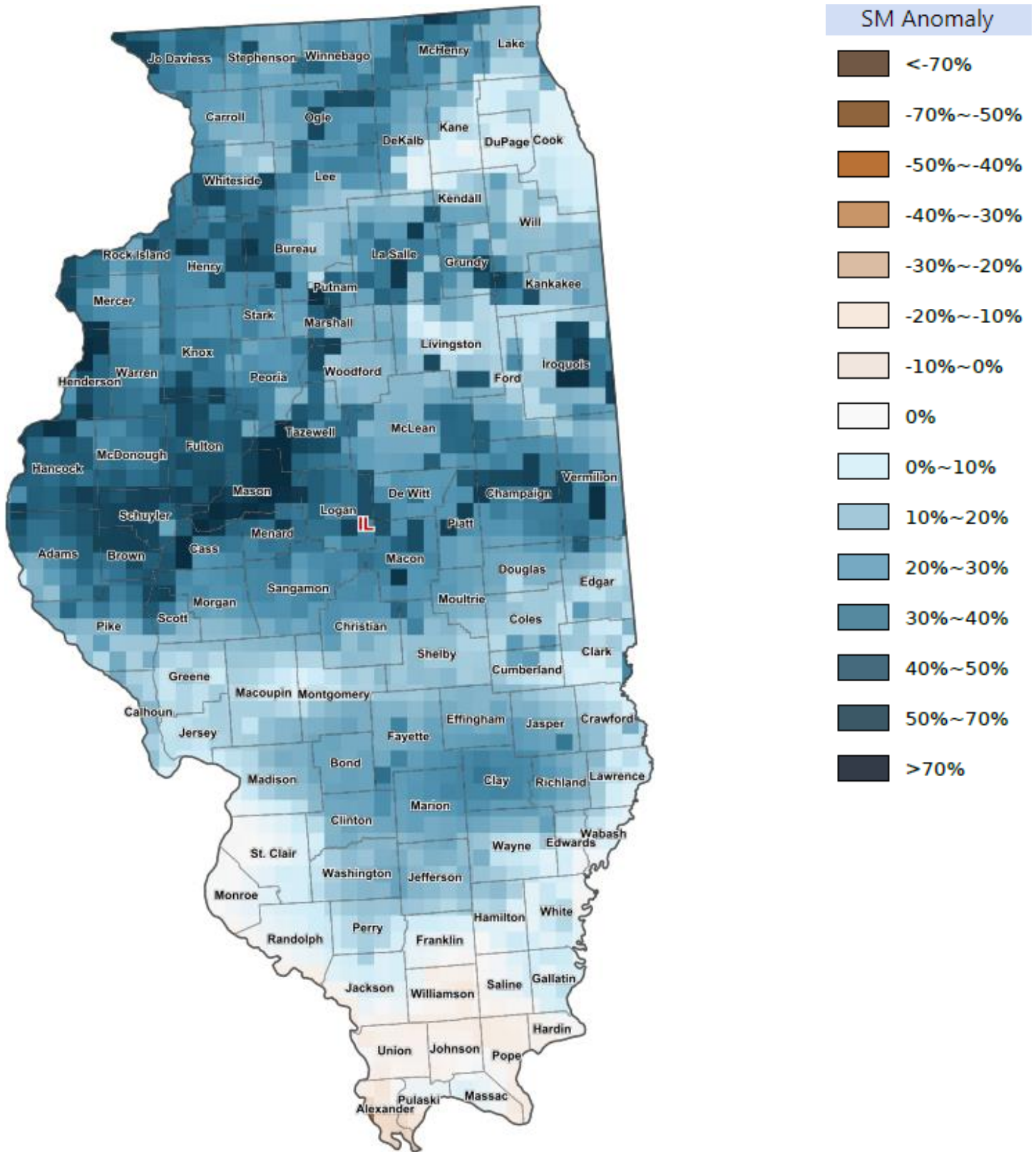
- Represents zero.

Weather Information: Week Ending August 4, 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	77.2	5.2	1.56	0.84	1,916	131
Northeast	77.4	5.4	0.80	-0.02	1,901	153
West	77.2	2.9	2.80	2.02	2,059	110
Central	77.2	3.9	1.93	1.16	2,020	111
East	77.0	4.1	1.44	0.64	2,007	127
West Southwest	78.9	4.0	1.79	1.00	2,142	114
East Southeast	78.4	3.5	1.97	1.07	2,155	108
Southwest	81.0	4.7	1.28	0.50	2,296	165
Southeast	80.4	4.0	2.58	1.79	2,326	164
Illinois	78.2	4.2	1.76	0.97	2,081	130

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

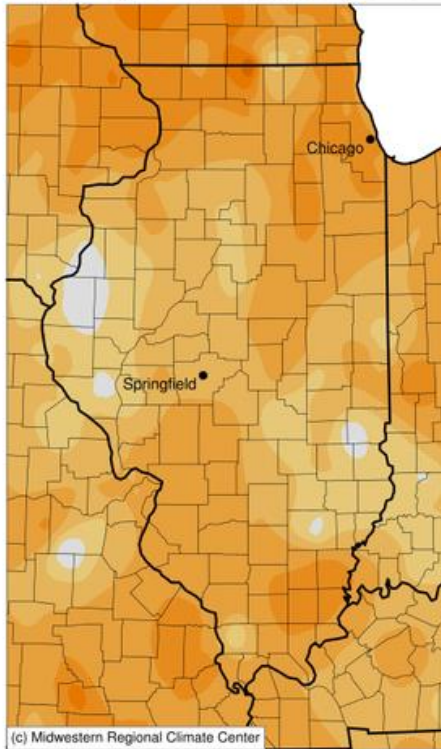
Soil Moisture Deviation from Historical Average – August 1, 2024



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

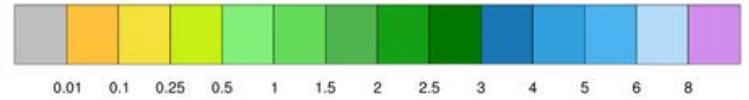
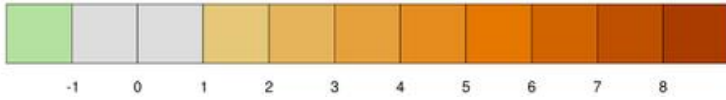
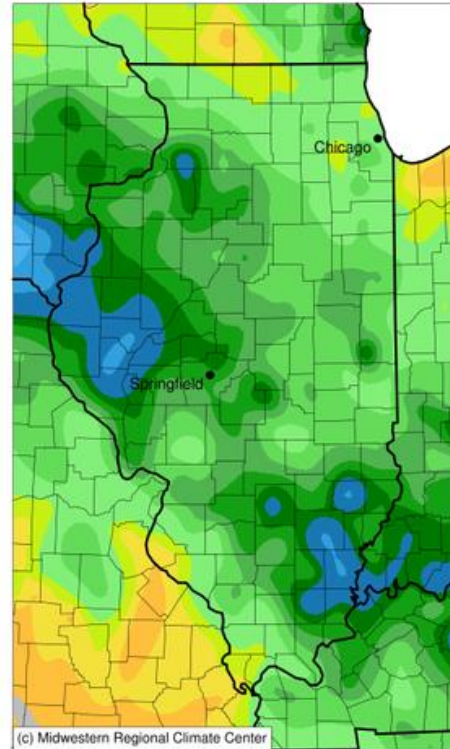
Average Temperature (°F): Departure from 1991-2020 Normals

July 29, 2024 to August 04, 2024



Accumulated Precipitation (in)

July 29, 2024 to August 04, 2024



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