

# Illinois Crop Progress and Condition

#### Released June 24, 2024

There were 6.5 days suitable for fieldwork in the week ending June 23, 2024. Statewide, the average temperature was 80.6 degrees, 7.2 degrees above normal. Precipitation averaged 0.74 inches, 0.21 inches below normal. Topsoil moisture supply was rated 13 percent very short, 34 percent short, 52 percent adequate, and 1 percent surplus. Subsoil moisture supply was rated 9 percent very short, 30 percent short, 59 percent adequate, and 2 percent surplus. Corn emerged reached 96 percent, compared to the 5-year average of 95 percent. Corn silking reached 1 percent. Corn condition was rated 4 percent very poor, 6 percent poor, 28 percent fair, 50 percent good, 12 percent excellent. Soybeans planted reached 96 percent, compared to the 5-year average of 94 percent. Soybeans emerged reached 90 percent, compared to the 5-year average of 89 percent. Soybeans blooming reached 4 percent, compared to the 5-year average of 2 percent. Soybeans condition was rated 3 percent very poor, 7 percent poor, 31 percent fair, 51 percent good, and 8 percent excellent. Winter wheat harvested for grain reached 72 percent, compared to the 5-year average of 34 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 23, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	6.5	13	34	52	1	9	30	59	2

#### Crop Progress - Illinois

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Item	June 23, 2024	June 16, 2024	June 23, 2023	2019-2023 Average
	(percent)	(percent)	(percent)	(percent)
Corn emerged	96	93	98	95
Corn silking	1	(NA)	1	(NA)
Soybeans planted	96	93	97	94
Soybeans emerged	90	85	96	89
Soybeans blooming	4	(NA)	2	2
Winter wheat harvested	72	53	39	34
Alfalfa hay 1st cutting	95	89	(NA)	(NA)
Alfalfa hay 2nd cutting	5	(NA)	20	9
Other hay cut	92	84	(NA)	(NA)

<sup>(</sup>NA) Not available.

#### **Corn Condition – Illinois**

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 23, 2024 June 16, 2024 June 23, 2023	4 1 6	6 5 21	28 29 47	50 52 21	12 13 5	

#### Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 23, 2024 June 16, 2024 June 23, 2023	3 2 6	7 7 17	31 30 52	51 50 20	8 11 5

# **Pasture Condition - Illinois**

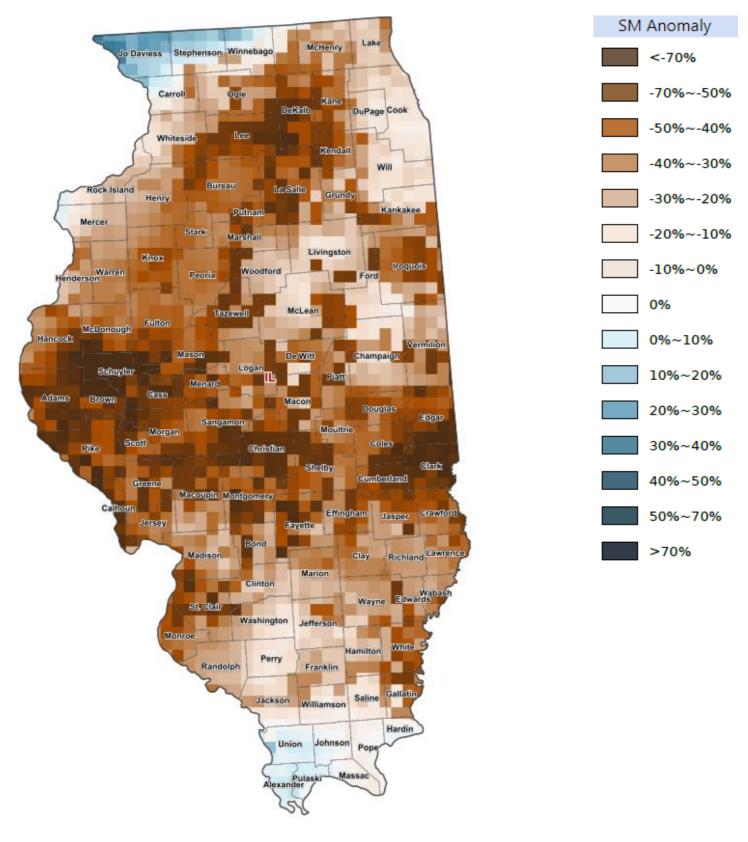
Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 23, 2024	7	13	30	44	6	
June 16, 2024	1	6	24	42	27	
June 23, 2023	18	28	45	8	1	

# Weather Information: Week Ending June 23, 2024

District and State	Tempe	rature	Precipi	itation	Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	79.5	8.2	1.82	0.81	967	134
Northeast	79.4	8.5	1.86	0.94	943	148
West	81.0	7.5	0.34	-0.55	1,050	123
Central	80.9	7.9	0.47	-0.53	1,037	123
East	80.6	7.8	0.54	-0.43	1,031	130
West Southwest	81.3	6.9	0.24	-0.73	1,115	133
East Southeast	81.2	6.7	0.40	-0.56	1,112	116
Southwest	80.6	5.2	0.28	-0.63	1,184	140
Southeast	81.4	5.9	0.42	-0.45	1,194	130
Illinois	80.6	7.2	0.74	-0.21	1,065	131

Weather data provided by the Midwestern Regional Climate Center: https://mrcc.purdue.ed u/

# Soil Moisture Deviation from Historical Average - June 20, 2024



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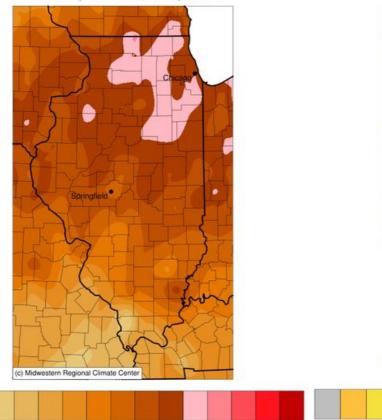
https://cloud.csiss.gmu.edu/Crop-CASMA/

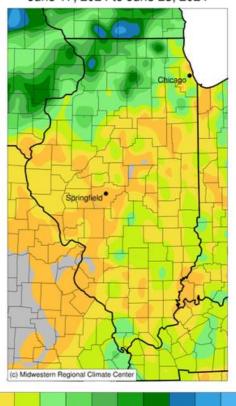
(historical average includes 2015 to current)

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

June 17, 2024 to June 23, 2024

Accumulated Precipitation (in) June 17, 2024 to June 23, 2024







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