



# Illinois Crop Progress and Condition

Released July 29, 2019

There were 6.7 days suitable for fieldwork during the week ending July 28, 2019. Statewide, the average temperature was 73.3 degrees, 2.0 degrees below normal. Precipitation averaged 0.42 inches, 0.45 inches below normal. Topsoil moisture supply was rated at 6 percent very short, 34 percent short, 57 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated at 2 percent very short, 23 percent short, 70 percent adequate, and 5 percent surplus. Corn silking was at 59 percent, compared to 100 percent last year and 94 percent for the 5-year average. Corn dough was at 16 percent. Corn condition was 4 percent very poor, 14 percent poor, 38 percent fair, 35 percent good, and 9 percent excellent. Soybeans blooming was at 52 percent, compared to 91 percent last year and 83 percent for the 5-year average. Soybeans setting pods was at 14 percent. Soybean condition was 6 percent very poor, 14 percent poor, 36 percent fair, 36 percent good, and 8 percent excellent. Winter wheat harvested was 98 percent complete.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 28, 2019

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois .....	6.7	(percent) 6	(percent) 34	(percent) 57	(percent) 3	(percent) 2	(percent) 23	(percent) 70	(percent) 5

## Crop Progress – Illinois

Item	Week ending			2014-2018 Average
	July 28, 2019	July 21, 2019	July 28, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn silking .....	59	36	100	94
Corn dough .....	16	1	60	36
Soybeans blooming .....	52	30	91	83
Soybeans setting pods .....	14	2	75	50
Winter wheat harvested .....	98	94	100	99
Alfalfa hay 2nd cutting .....	76	53	94	90
Alfalfa hay 3rd cutting .....	13	6	33	18

## Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2019 .....	4	14	38	35	9
July 21, 2019 .....	4	14	39	39	4
July 28, 2018 .....	1	4	15	51	29

## Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2019 .....	6	14	36	36	8
July 21, 2019 .....	5	13	37	40	5
July 28, 2018 .....	3	4	18	50	25

## Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 28, 2019 .....	6	12	44	27	11
July 21, 2019 .....	2	6	42	36	14
July 28, 2018 .....	2	14	34	43	7

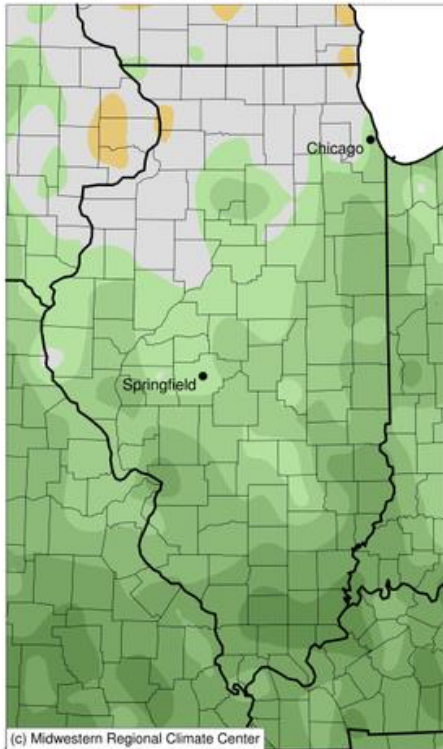
## Weather Information: Week Ending July 28, 2019

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 .....	73.7	0.5	0.05	-0.64	1,616	-7
Northeast .....	72.7	-0.5	0.25	-0.45	1,559	-23
West .....	74.4	-1.1	0.15	-0.82	1,789	14
Central .....	73.1	-1.5	0.10	-0.83	1,750	12
East .....	71.4	-2.8	0.47	-0.38	1,723	7
West Southwest .....	74.1	-2.0	0.67	-0.26	1,869	33
East Southeast .....	72.9	-3.3	0.59	-0.37	1,891	43
Southwest .....	73.5	-4.1	0.66	-0.31	1,968	58
Southeast .....	73.4	-4.3	0.93	0.13	1,998	68
Illinois .....	73.3	-2.0	0.42	-0.45	1,788	21

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

## Average Temperature (°F): Departure from 1981-2010 Normals

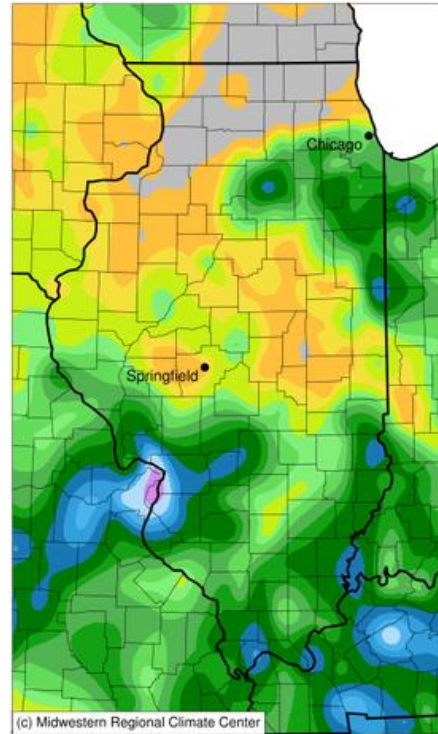
July 22, 2019 to July 28, 2019



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## Accumulated Precipitation (in)

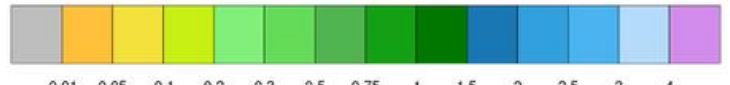
July 22, 2019 to July 28, 2019



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Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 7/29/2019 9:30:20 AM CDT



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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