



Illinois Crop Progress and Condition

Released July 22, 2019

There were 5.8 days suitable for fieldwork during the week ending July 21, 2019. Statewide, the average temperature was 80.7 degrees, 3.9 degrees above normal. Precipitation averaged 1.10 inches, 0.17 inches above normal. Topsoil moisture supply was rated at 1 percent very short, 19 percent short, 68 percent adequate, and 12 percent surplus. Subsoil moisture supply was rated at 13 percent short, 77 percent adequate, and 10 percent surplus. Corn silking was at 36 percent, compared to 96 percent last year and 84 percent for the 5-year average. Corn dough was at 1 percent. Corn condition was 4 percent very poor, 14 percent poor, 39 percent fair, 39 percent good, and 4 percent excellent. Soybeans emerged was at 96 percent. Soybeans blooming was at 30 percent, compared to 87 percent last year and 72 percent for the 5-year average. Soybeans setting pods was at 2 percent. Soybean condition was 5 percent very poor, 13 percent poor, 37 percent fair, 40 percent good, and 5 percent excellent. Winter wheat harvested was 94 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 21, 2019

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	5.8	(percent) 1	(percent) 19	(percent) 68	(percent) 12	(percent) -	(percent) 13	(percent) 77	(percent) 10

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2014-2018 Average
	July 21, 2019	July 14, 2019	July 21, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn silking	36	19	96	84
Corn dough	1	(NA)	29	18
Soybeans emerged	96	91	100	99
Soybeans blooming	30	12	87	72
Soybeans setting pods	2	(NA)	63	33
Winter wheat harvested	94	90	100	97
Alfalfa hay 2nd cutting	53	39	89	82
Alfalfa hay 3rd cutting	6	1	14	8

(NA) Not available.

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2019	4	14	39	39	4
July 14, 2019	4	14	40	38	4
July 21, 2018	2	3	13	49	33

Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2019	5	13	37	40	5
July 14, 2019	6	16	37	37	4
July 21, 2018	2	4	16	51	27

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
July 21, 2019	2	6	42	36	14
July 14, 2019	2	5	37	42	14
July 21, 2018	3	13	28	42	14

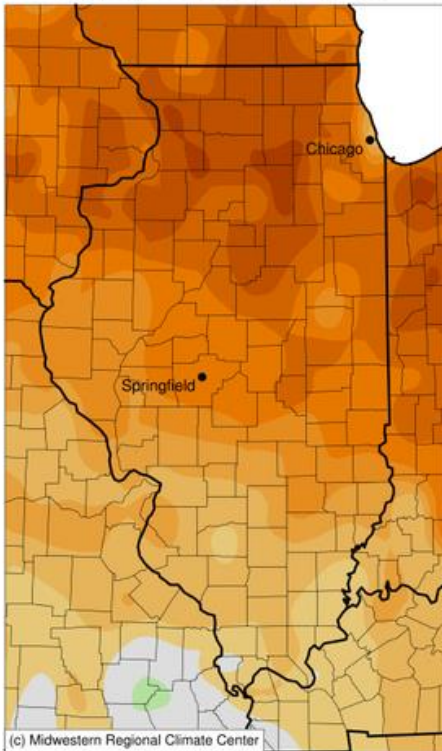
Weather Information: Week Ending July 21, 2019

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	80.3	5.3	0.66	-0.31	1,453	-12
Northeast	80.0	5.1	1.84	0.65	1,402	-22
West	81.0	3.7	1.00	0.02	1,620	17
Central	81.2	5.0	0.34	-0.68	1,590	18
East	80.9	5.2	0.88	-0.20	1,576	23
West Southwest	81.0	3.2	0.95	0.19	1,702	40
East Southeast	81.1	3.4	0.90	-0.02	1,732	59
Southwest	80.4	1.5	2.13	1.42	1,803	73
Southeast	80.5	1.5	1.55	0.80	1,834	86
Illinois	80.7	3.9	1.10	0.17	1,626	29

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

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

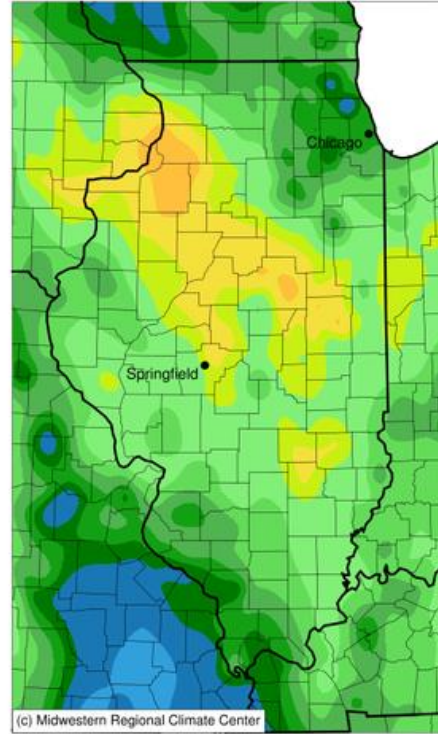
July 15, 2019 to July 21, 2019



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/22/2019 9:32:55 AM CDT

Accumulated Precipitation (in)

July 15, 2019 to July 21, 2019



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
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