



# Illinois Crop Progress and Condition

Released April 24, 2017

Producers were able to make significant progress planting corn over the past week. There were 4.7 days suitable for fieldwork during the week ending April 23. Statewide, the average temperature was 58.5 degrees, 3.4 degrees above normal. Precipitation averaged 0.43 inches, 0.48 inches below normal. Topsoil moisture supply was rated at 6 percent short, 86 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated at 7 percent short, 87 percent adequate, and 6 percent surplus. Corn planted was at 34 percent, compared to 38 percent last year and the 5-year average of 28 percent. Corn emerged was at 5 percent, compared to 4 percent last year and the 5-year average of 6 percent. Soybeans planted was at 4 percent, compared to both the previous year and 5-year average of 2 percent. Winter Wheat headed reached 28 percent. Winter wheat condition was rated 2 percent very poor, 4 percent poor, 20 percent fair, 58 percent good, and 16 percent excellent. Oats planted reached 82 percent. Pasture and range condition was rated at 2 percent poor, 19 percent fair, 58 percent good, and 21 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 23, 2017

District and 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)
Northwest .....	4.0	-	1	89	10	-	2	92	6
Northeast .....	4.7	-	1	81	18	-	-	78	22
West .....	4.8	-	14	79	7	1	11	83	5
Central .....	5.3	-	4	95	1	-	3	93	4
East .....	4.6	-	1	96	3	-	-	97	3
West Southwest .....	6.0	2	18	79	1	1	10	88	1
East Southeast .....	5.0	-	7	81	12	-	9	82	9
Southwest .....	3.4	1	8	77	14	2	23	70	5
Southeast .....	3.0	-	3	89	8	-	16	79	5
Illinois .....	4.7	-	6	86	8	-	7	87	6

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2012-2016 Average
	April 23, 2017	April 16, 2017	April 23, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	34	6	38	28
Corn emerged .....	5	(NA)	4	6
Soybeans planted .....	4	(NA)	2	2
Sorghum planted .....	1	(NA)	1	2
Winter wheat headed .....	28	3	2	12
Oats planted .....	82	57	80	67

(NA) Not available.

## Crop Condition – Illinois: April 23, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	2	4	20	58	16
Oats .....	-	2	20	70	8
Pasture .....	-	2	19	58	21

- Represents zero.

### Crop Progress by District: April 23, 2017

Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted .....	7	2	39	48	29	55	51	42	37
Corn emerged .....	-	-	4	5	-	10	7	7	16
Soybeans planted .....	-	-	2	5	1	5	10	2	7

- Represents zero.

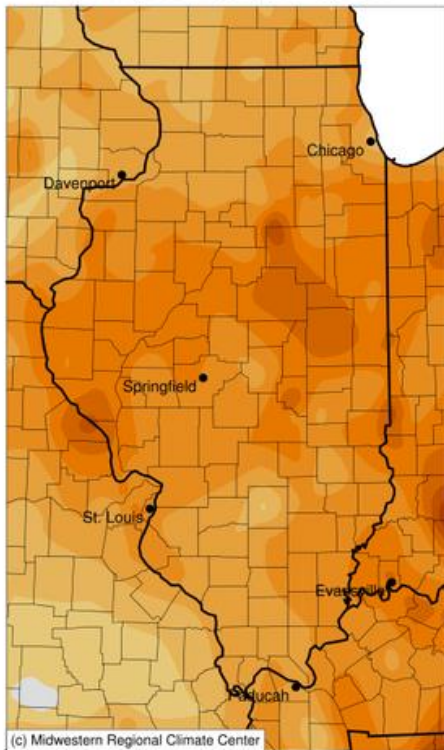
### Weather Information: Week Ending April 23, 2017

District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest .....	55.1	2.9	0.18	-0.71
Northeast .....	54.4	3.0	0.12	-0.72
West .....	58.9	3.8	0.16	-0.73
Central .....	58.3	3.9	0.07	-0.73
East .....	58.2	4.4	0.10	-0.66
West Southwest .....	60.3	3.9	0.14	-0.77
East Southeast .....	60.1	3.5	0.49	-0.51
Southwest .....	60.5	2.2	1.49	0.45
Southeast .....	61.5	2.9	1.64	0.55
Illinois .....	58.5	3.4	0.43	-0.48

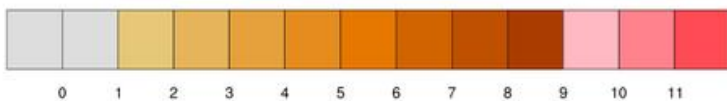
Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

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

April 17, 2017 to April 23, 2017

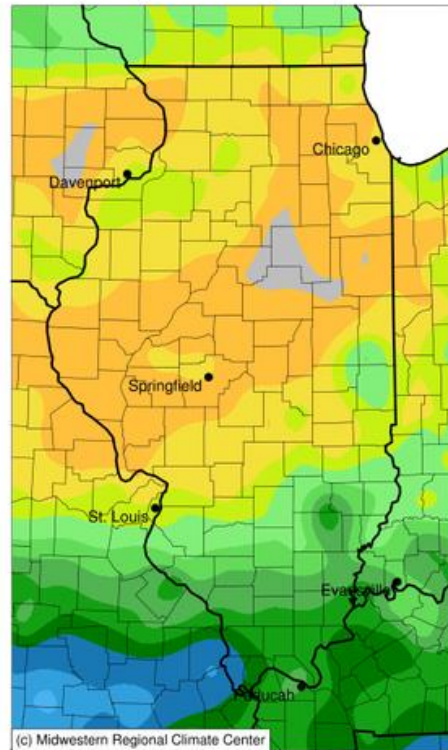


(c) Midwestern Regional Climate Center



### Accumulated Precipitation (in)

April 17, 2017 to April 23, 2017

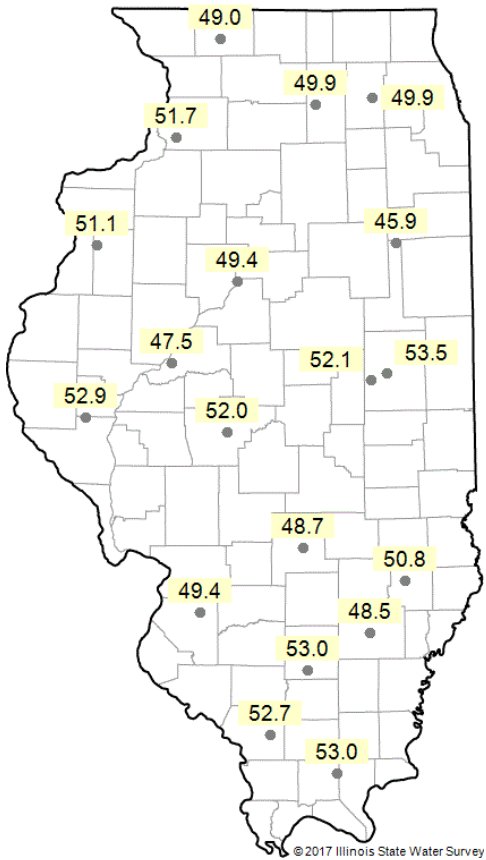


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**April 23, 2017**

10 AM 4-Inch Soil Temperature Under Bare Soil (° F)



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