



# Illinois Crop Progress and Condition

Released April 18, 2016

Warm, dry conditions have operators out in the field doing fieldwork and planting crops. Operators hope to make significant progress before predicted rains arrive later in the week. Statewide, the average temperature was 53.6 degrees, 1.6 degrees above normal. Precipitation averaged 0.64 inches, 0.41 inches below normal. There were 4.5 days suitable for fieldwork during the week ending April 17. Topsoil moisture supply was rated at 1 percent very short, 9 percent short, 74 percent adequate, and 16 percent surplus. Subsoil moisture supply was rated at 5 percent short, 83 percent adequate, and 12 percent surplus. Corn planted was at 12 percent, compared to last year at 11 percent and the 5-year average of 14 percent. Winter wheat headed reached 1 percent, behind the 5-year average of 9 percent. Winter wheat condition was rated 1 percent very poor, 5 percent poor, 28 percent fair, 51 percent good, and 15 percent excellent. Oats planted jumped to 67 percent, up 35 percentage points from last week. Pasture and range condition was rated at 5 percent poor, 22 percent fair, 58 percent good, and 15 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 17, 2016

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 .....	5.7	-	1	73	26	-	4	85	11
Northeast .....	5.8	-	1	97	2	-	-	98	2
West .....	6.4	15	36	45	4	2	28	68	2
Central .....	5.7	-	15	84	1	-	9	88	3
East .....	3.9	-	3	91	6	-	1	91	8
West Southwest .....	4.7	-	14	80	6	-	6	90	4
East Southeast .....	1.9	-	8	59	33	-	-	80	20
Southwest .....	3.8	-	1	77	22	-	3	81	16
Southeast .....	3.2	-	-	47	53	-	-	38	62
Illinois .....	4.5	1	9	74	16	-	5	83	12

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	April 17, 2016	April 10, 2016	April 17, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	12	2	11	14
Winter wheat headed .....	1	1	1	9
Oats planted .....	67	32	60	58

## Crop Condition – Illinois: April 17, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	1	5	28	51	15
Pasture .....	-	5	22	58	15

- Represents zero.

### Crop Progress by District: April 17, 2016

Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)								
Corn planted .....	2	4	35	16	3	28	2	30	3

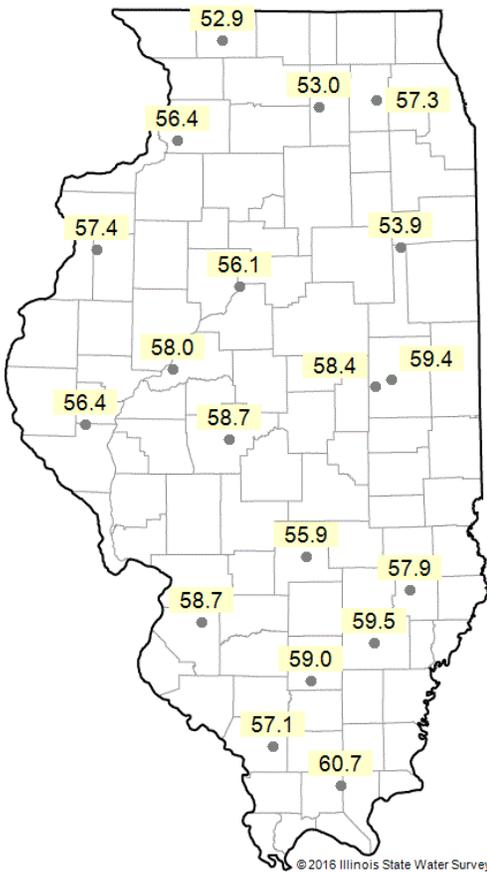
### Weather Information: Week Ending April 17, 2016

District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest .....	52.4	3.7	0.08	-0.86
Northeast .....	50.7	2.5	0.13	-0.89
West .....	54.2	2.2	0.18	-0.89
Central .....	53.3	2.0	0.26	-0.81
East .....	52.2	1.5	0.39	-0.63
West Southwest .....	54.5	0.9	0.99	-0.19
East Southeast .....	54.2	0.4	1.51	0.44
Southwest .....	55.8	0	1.08	0.05
Southeast .....	56.6	0.7	1.15	0.13
Illinois .....	53.6	1.6	0.64	-0.41

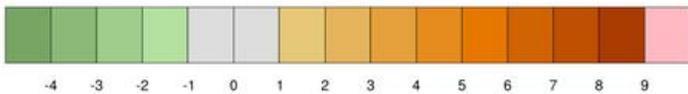
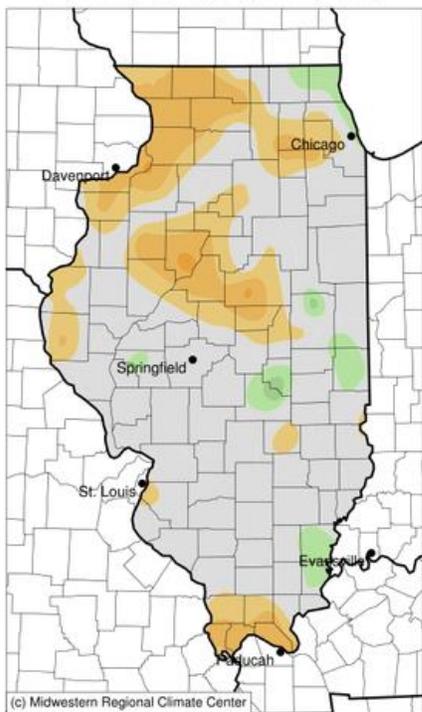
Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

### April 17, 2016

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



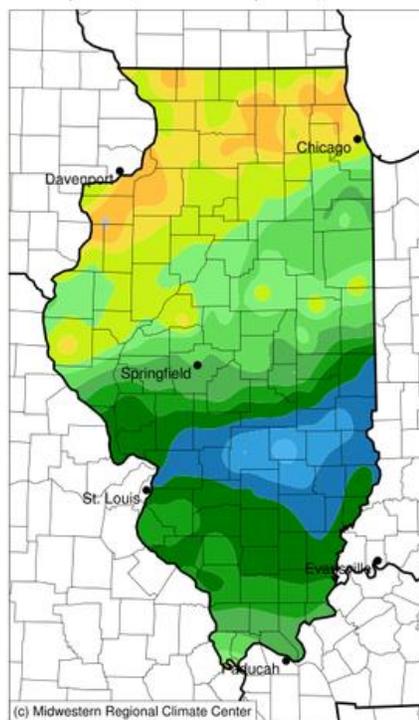
**Average Temperature (°F): Departure from 1981-2010 Normals**  
 April 11, 2016 to April 17, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center  
 cli-MATE: MRCC Application Tools Environment  
 Generated at: 4/18/2016 11:04:09 AM CDT

**Accumulated Precipitation (in)**  
 April 11, 2016 to April 17, 2016



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: 4/18/2016 10:31:02 AM CDT

**Access to NASS Reports**

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda\_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: [nassrfohler@nass.usda.gov](mailto:nassrfohler@nass.usda.gov).