



# Illinois Crop Progress and Condition

Released June 13, 2016

Warm weather and limited rain aided planting activities across the state. Statewide, the average temperature was 72.8 degrees, 2.4 degrees above normal. Precipitation averaged 0.14 inches, 0.78 inches below normal. There were 6.3 days suitable for fieldwork during the week ending June 12. Topsoil moisture supply was rated at 1 percent very short, 17 percent short, 75 percent adequate, and 7 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 13 percent short, 77 percent adequate, and 9 percent surplus. Corn emerged was at 97 percent. Corn condition was rated 1 percent very poor, 4 percent poor, 20 percent fair, 58 percent good, and 17 percent excellent. Soybeans planted was at 90 percent, compared to 89 percent last year. Soybeans emerged was at 78 percent, up 12 percentage points from last week. Soybean condition was rated 1 percent very poor, 3 percent poor, 21 percent fair, 62 percent good, and 13 percent excellent. Winter wheat harvest was 1 percent complete. Winter wheat condition was rated 3 percent very poor, 8 percent poor, 31 percent fair, 48 percent good, and 10 percent excellent. Oats headed jumped to 66 percent, up 24 percentage points from last week. Pasture and range condition was rated at 1 percent very poor, 2 percent poor, 18 percent fair, 58 percent good, and 21 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 12, 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	-	19	75	6	1	14	81	4
Northeast .....	6.2	-	8	90	2	-	3	82	15
West .....	6.8	2	27	69	2	-	16	84	-
Central .....	6.5	-	27	68	5	-	20	75	5
East .....	6.5	2	26	72	-	1	23	76	-
West Southwest .....	6.0	2	23	71	4	2	22	73	3
East Southeast .....	6.5	-	8	71	21	-	4	76	20
Southwest .....	6.1	-	4	83	13	-	4	81	15
Southeast .....	6.3	-	4	82	14	-	-	76	24
Illinois .....	6.3	1	17	75	7	1	13	77	9

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	June 12, 2016	June 5, 2016	June 12, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn emerged .....	97	92	99	97
Soybeans planted .....	90	81	89	90
Soybeans emerged .....	78	66	82	79
Sorghum planted .....	50	21	72	75
Winter wheat harvested .....	1	(NA)	1	12
Oats headed .....	66	42	71	62
Alfalfa hay 1st cutting .....	86	67	77	79
Alfalfa hay 2nd cutting .....	3	(NA)	1	8
Other hay cut <sup>1</sup> .....	78	49	67	72

(NA) Not available.

<sup>1</sup> Data series began in 2014.

### Crop Condition – Illinois: June 12, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	4	20	58	17
Soybeans .....	1	3	21	62	13
Winter Wheat .....	3	8	31	48	10
Oats .....	1	2	14	72	11
Pasture .....	1	2	18	58	21

### Crop Progress by District: June 12, 2016

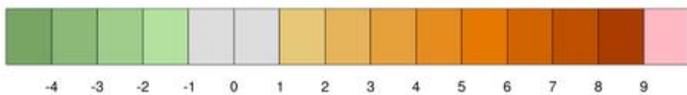
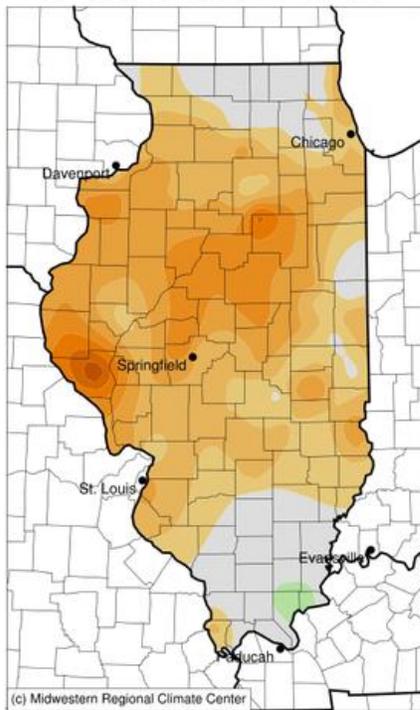
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)								
Corn emerged .....	96	100	100	99	100	99	96	90	79
Soybeans planted .....	97	98	98	98	100	95	87	66	64
Soybeans emerged .....	88	91	93	93	98	84	68	39	30

### Weather Information: Week Ending June 12, 2016

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 .....	69.9	1.3	0.49	-0.48	636	36
Northeast .....	68.4	0.5	0.32	-0.66	600	28
West .....	74.5	3.9	0.02	-0.85	691	26
Central .....	73.5	3.3	0.14	-0.71	691	33
East .....	72.3	2.2	0.06	-0.86	655	5
West Southwest .....	75.5	4.2	0	-0.88	717	13
East Southeast .....	73.7	2.2	0	-0.94	693	-18
Southwest .....	74.1	1.9	0.08	-0.77	726	-19
Southeast .....	73.9	1.3	0.03	-0.95	730	-25
Illinois .....	72.8	2.4	0.14	-0.78	680	10

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

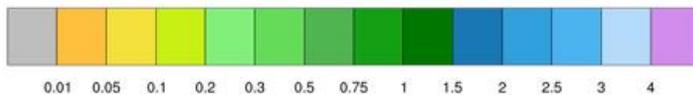
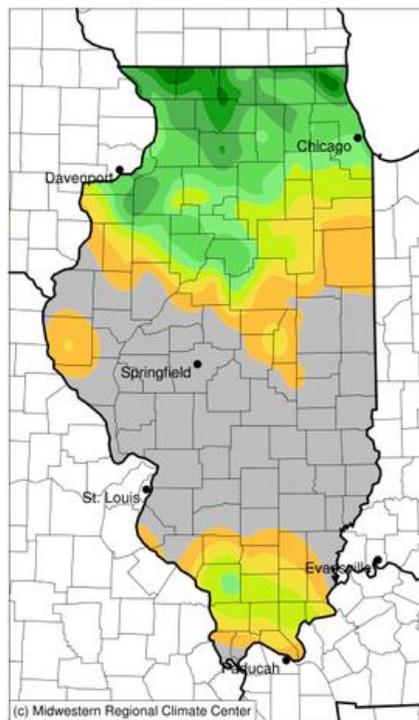
**Average Temperature (°F): Departure from 1981-2010 Normals**  
June 06, 2016 to June 12, 2016



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  
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**Accumulated Precipitation (in)**  
June 06, 2016 to June 12, 2016



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

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