



# Illinois Crop Progress and Condition

Released May 22, 2017

Producers continued planting soybeans last week while some producers began replanting corn. There were 4.0 days suitable for fieldwork during the week ending May 21. Statewide, the average temperature was 67.7 degrees, 3.1 degrees above normal. Precipitation averaged 1.61 inches, 0.73 inches above normal. Topsoil moisture supply was rated at 1 percent short, 64 percent adequate, and 35 percent surplus. Subsoil moisture supply was rated at 1 percent short, 71 percent adequate, and 28 percent surplus. Corn planted was at 89 percent, compared to the 5-year average of 90 percent. Corn emerged was at 67 percent, compared to 75 percent last year and the 5-year average of 69 percent. Corn condition was rated at 3 percent very poor, 12 percent poor, 34 percent fair, 44 percent good, and 7 percent excellent. Soybeans planted was at 48 percent. Soybeans emerged was at 18 percent. Winter wheat headed reached 94 percent. Winter wheat condition was rated 11 percent very poor, 16 percent poor, 29 percent fair, 37 percent good, and 7 percent excellent. Pasture and range condition was rated at 3 percent poor, 16 percent fair, 55 percent good, and 26 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 21, 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 .....	3.1	-	-	49	51	1	3	73	23
Northeast .....	3.8	-	-	88	12	-	-	85	15
West .....	3.2	-	-	60	40	-	1	75	24
Central .....	4.6	-	1	79	20	-	-	72	28
East .....	3.3	-	-	74	26	-	-	78	22
West Southwest .....	4.0	-	1	43	56	-	-	49	51
East Southeast .....	4.0	-	-	58	42	-	-	64	36
Southwest .....	4.8	-	8	66	26	-	4	68	28
Southeast .....	5.6	-	3	66	31	-	5	84	11
Illinois .....	4.0	-	1	64	35	-	1	71	28

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2012-2016 Average
	May 21, 2017	May 14, 2017	May 21, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	89	75	88	90
Corn emerged .....	67	47	75	69
Soybeans planted .....	48	23	48	52
Soybeans emerged .....	18	6	19	23
Sorghum planted .....	23	13	6	28
Winter wheat headed .....	94	86	87	77
Alfalfa hay 1st cutting .....	39	19	28	31
Other hay cut <sup>1</sup> .....	32	17	19	27

(NA) Not available.

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

### Crop Condition – Illinois: May 21, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	3	12	34	44	7
Winter Wheat .....	11	16	29	37	7
Pasture .....	-	3	16	55	26

- Represents zero.

### Crop Progress by District: May 21, 2017

Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted .....	84	82	98	92	89	94	91	78	83
Corn emerged .....	53	37	87	86	66	80	64	59	65
Soybeans planted .....	49	21	73	68	44	52	43	29	43
Soybeans emerged .....	4	3	26	37	16	17	22	9	22

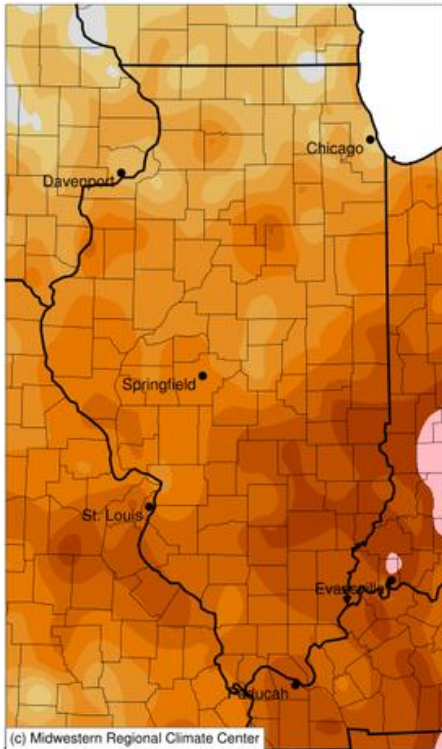
### Weather Information: Week Ending May 21, 2017

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 .....	62.6	0	1.58	0.70	214	-29
Northeast .....	62.6	1.1	1.07	0.20	190	-38
West .....	66.5	1.5	2.11	1.19	271	-1
Central .....	66.1	1.7	1.66	0.81	248	-21
East .....	67.2	3.3	1.55	0.69	234	-30
West Southwest .....	69.4	3.6	2.14	1.32	294	4
East Southeast .....	71.4	5.7	1.38	0.53	294	3
Southwest .....	71.9	5.4	1.72	0.83	325	16
Southeast .....	73.1	6.2	1.17	0.22	335	22
Illinois .....	67.7	3.1	1.61	0.73	265	-9

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

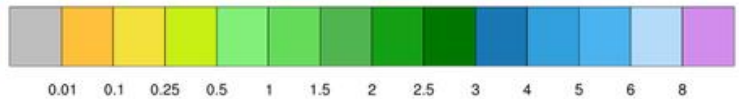
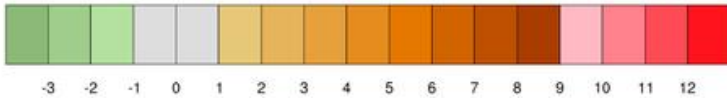
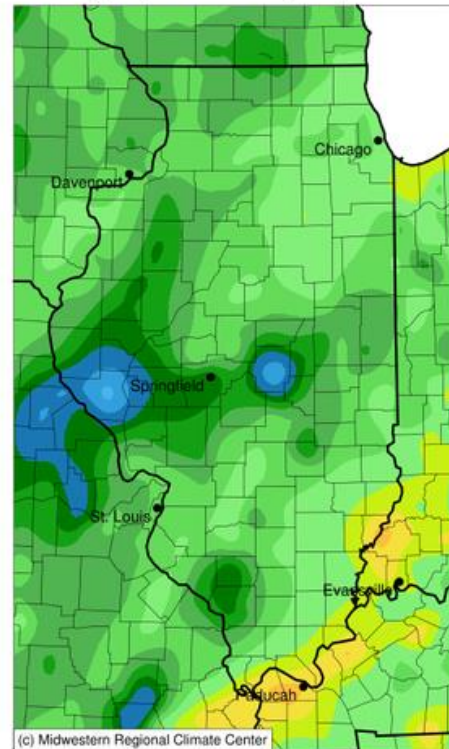
## Average Temperature (°F): Departure from 1981-2010 Normals

May 15, 2017 to May 21, 2017



## Accumulated Precipitation (in)

May 15, 2017 to May 21, 2017



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