



# Illinois Crop Progress and Condition

Released August 15, 2016

Most of the state received substantial rainfall with some areas experiencing localized flooding. At this point, no major crop damage has been reported, but producers are concerned about how the tall corn stalks will hold up and lodging in soybeans. Statewide, the average temperature was 77.4 degrees, 3.7 degrees above normal. Precipitation averaged 1.63 inches, 0.79 inches above normal. There were 4.9 days suitable for fieldwork during the week ending August 14. Topsoil moisture supply was rated at 1 percent very short, 8 percent short, 74 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 7 percent short, 83 percent adequate, and 9 percent surplus. Corn dough was at 79 percent, compared to 77 percent for the 5-year average. Corn dented jumped to 25 percent, compared to 32 percent last year. Corn condition was rated 1 percent very poor, 2 percent poor, 13 percent fair, 58 percent good, and 26 percent excellent. Soybeans blooming was at 95 percent, compared to 93 percent last year. Soybeans setting pods was at 81 percent. Soybean condition was rated 1 percent very poor, 3 percent poor, 16 percent fair, 59 percent good, and 21 percent excellent. Oats harvested reached 96 percent, compared to 95 percent for the 5-year average. Pasture and range condition was rated 1 percent very poor, 3 percent poor, 17 percent fair, 61 percent good, and 18 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 14, 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 .....	4.4	-	7	85	8	-	5	90	5
Northeast .....	5.0	-	2	89	9	-	1	93	6
West .....	5.0	5	9	78	8	9	10	78	3
Central .....	4.8	1	6	82	11	-	8	83	9
East .....	5.8	-	16	82	2	-	12	87	1
West Southwest .....	5.0	-	8	77	15	-	7	88	5
East Southeast .....	5.2	-	5	62	33	-	3	76	21
Southwest .....	4.3	-	5	42	53	-	5	78	17
Southeast .....	4.8	-	8	67	25	-	11	71	18
Illinois .....	4.9	1	8	74	17	1	7	83	9

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	August 14, 2016	August 7, 2016	August 14, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn dough .....	79	60	79	77
Corn dented .....	25	6	32	33
Soybeans blooming .....	95	91	93	95
Soybeans setting pods .....	81	68	78	79
Sorghum headed .....	78	65	68	79
Sorghum turning color .....	52	26	35	31
Sorghum mature .....	1	(NA)	(NA)	(NA)
Oats harvested .....	96	92	96	95
Alfalfa hay 3rd cutting .....	40	16	53	58

(NA) Not available.

### Crop Condition – Illinois: August 14, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	2	13	58	26
Soybeans .....	1	3	16	59	21
Sorghum .....	2	5	26	62	5
Pasture .....	1	3	17	61	18

### Crop Progress by District: August 14, 2016

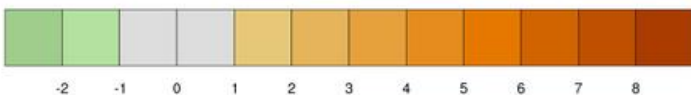
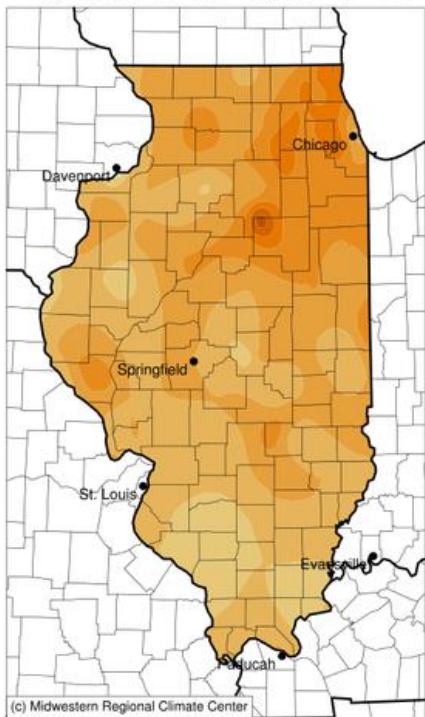
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dough .....	70	77	71	90	71	88	89	82	72
Corn dented .....	16	15	26	34	12	41	34	28	19
Soybeans blooming .....	96	100	98	98	98	96	94	83	85
Soybeans setting pods .....	80	99	76	95	86	80	82	58	60

### Weather Information: Week Ending August 14, 2016

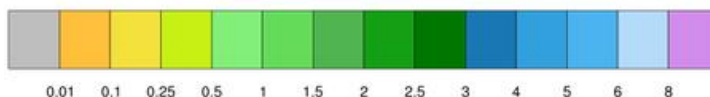
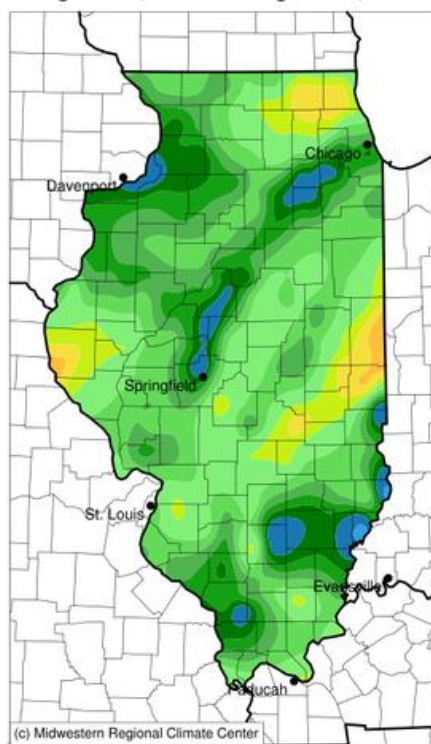
District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest .....	75.3	3.6	2.44	1.43	2,107	122
Northeast .....	76.7	4.9	1.18	0.16	2,092	147
West .....	77.5	3.5	1.29	0.30	2,271	104
Central .....	77.1	4.0	1.47	0.64	2,244	125
East .....	76.9	4.4	0.98	0.14	2,184	93
West Southwest .....	78.3	3.5	1.12	0.42	2,353	115
East Southeast .....	78.0	3.2	1.45	0.73	2,339	87
Southwest .....	78.7	2.7	2.47	1.70	2,471	143
Southeast .....	79.1	3.0	2.59	1.89	2,491	139
Illinois .....	77.4	3.7	1.63	0.79	2,275	118

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

**Average Temperature (°F): Departure from 1981-2010 Normals**  
August 08, 2016 to August 14, 2016



**Accumulated Precipitation (in)**  
August 08, 2016 to August 14, 2016



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