



# Illinois Crop Progress and Condition

Released August 17, 2015

Baling hay was the main activity last week as farmers took advantage of the warm weather. Statewide, precipitation averaged 0.52 inches, 0.40 inches below normal. The average temperature was 74.9 degrees, 1.3 degrees above normal. There were 6.4 days suitable for fieldwork during the week ending August 16. Topsoil moisture supply was rated at 1 percent very short, 19 percent short, 71 percent adequate, and 9 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 12 percent short, 76 percent adequate, and 11 percent surplus. Corn at the dough stage was at 84 percent, an increase of 17 percentage points over last week. Corn dented reached 38 percent, 6 percentage points ahead of last year but 3 percentage points behind the 5-year average. Corn condition was rated 5 percent very poor, 10 percent poor, 29 percent fair, 44 percent good, and 12 percent excellent. Soybeans blooming was at 94 percent, compared to both last year and the 5-year average of 96 percent. Soybeans setting pods was at 81 percent, an increase of 11 percentage points over last week. Soybean condition was rated 6 percent very poor, 13 percent poor, 31 percent fair, 40 percent good, and 10 percent excellent. Pasture and range condition was rated 1 percent very poor, 5 percent poor, 28 percent fair, 52 percent good, and 14 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 16, 2015

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 .....	6.4	6	29	55	10	2	18	69	11
Northeast .....	6.2	-	15	82	3	-	9	84	7
West .....	6.3	-	23	77	-	-	8	84	8
Central .....	6.8	2	20	75	3	-	8	87	5
East .....	6.5	-	20	76	4	-	14	80	6
West Southwest .....	6.5	2	13	71	14	1	12	73	14
East Southeast .....	6.5	-	23	70	7	-	17	73	10
Southwest .....	5.9	1	11	64	24	1	6	70	23
Southeast .....	6.1	1	6	76	17	1	9	70	20
Illinois .....	6.4	1	19	71	9	1	12	76	11

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2010-2014 Average
	August 16, 2015	August 9, 2015	August 16, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn dough .....	84	67	85	82
Corn dented .....	38	17	32	41
Soybeans blooming .....	94	89	96	96
Soybeans setting pods .....	81	70	88	83
Sorghum headed .....	71	60	81	84
Sorghum turning color .....	40	22	44	34
Alfalfa hay 2nd cutting .....	95	92	100	99
Alfalfa hay 3rd cutting .....	59	38	54	61

### Crop Condition – Illinois: Week Ending August 16, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	5	10	29	44	12
Soybeans .....	6	13	31	40	10
Sorghum .....	2	8	48	36	6
Pasture .....	1	5	28	52	14

- Represents zero.

### Crop Progress by District: Week Ending August 16, 2015

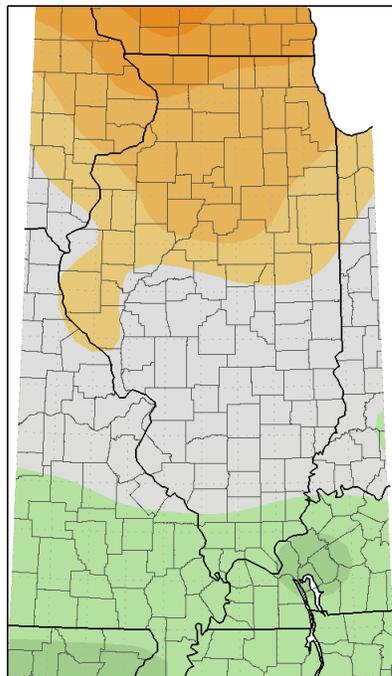
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)								
Corn dough .....	76	72	94	81	82	95	82	95	86
Corn dented .....	40	18	44	32	25	57	38	46	44
Soybeans blooming .....	95	98	98	96	95	96	91	92	87
Soybeans setting pods .....	85	86	88	85	83	80	83	60	80

### Weather Information: Week Ending August 16, 2015

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 .....	74.3	2.8	0.44	-0.63	2,001	-26
Northeast .....	74.3	2.7	0.72	-0.38	1,981	-8
West .....	75.1	1.2	0.53	-0.47	2,247	33
Central .....	74.8	1.8	0.63	-0.32	2,228	64
East .....	73.9	1.4	0.45	-0.54	2,193	58
West Southwest .....	75.4	0.7	0.51	-0.26	2,366	80
East Southeast .....	75.4	0.7	0.21	-0.58	2,393	94
Southwest .....	75.6	-0.4	0.79	-0.04	2,540	162
Southeast .....	75.7	-0.3	0.44	-0.25	2,554	152
Illinois .....	74.9	1.3	0.52	-0.40	2,265	63

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

Average Temperature (°F): Departure from Mean  
August 10, 2015 to August 16, 2015

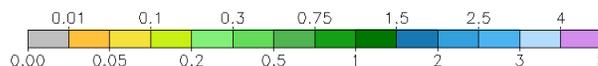
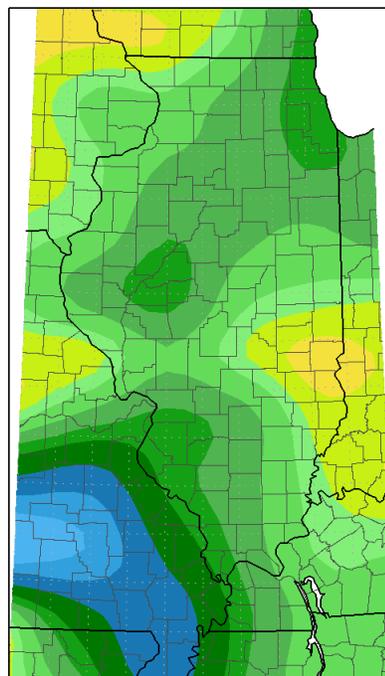


Mean period is 1981-2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 8/17/2015 10:20:56 AM CDT

Accumulated Precipitation (in)  
August 10, 2015 to August 16, 2015



Midwestern Regional Climate Center  
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