

# ILLINOIS WEATHER & CROPS



USDA, NASS  
Illinois Field Office  
P.O. Box 19283  
Springfield, IL 62794-9283  
(800) 622-9865

ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.nass.usda.gov/il>

RELEASED: September 9, 2013 3 P.M., CT  
VOL.34, NO.28

## Agricultural Summary

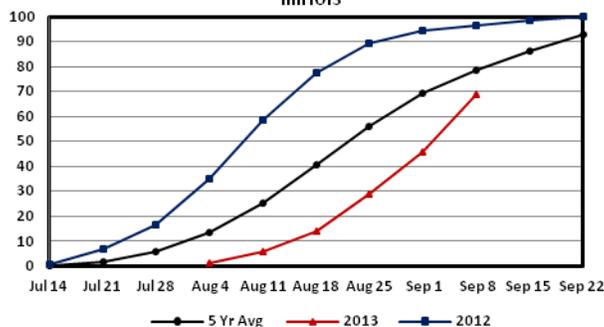
Temperatures throughout the state were near normal last week. Statewide temperatures averaged 71.6 degrees, 1.0 degree above normal. Precipitation across the state averaged 0.27 inches, 0.36 inches below normal. Crop conditions declined slightly last week due to continued dry weather in much of the state. There were 6.8 days suitable for fieldwork. Topsoil moisture was rated at 31 percent very short, 48 percent short, and 21 percent adequate. Subsoil moisture was rated at 20 percent very short, 48 percent short, and 32 percent adequate. Corn dough reached 95 percent, compared to 100 percent last year and the 5-year average of 96 percent. Corn in the dent stage reached 69 percent, compared to 97 percent last year and the 5-year average of 78 percent. Corn condition was rated at 3 percent very poor, 11 percent poor, 31 percent fair, 44 percent good, and 11 percent excellent. Soybeans turning yellow reached 18 percent. Soybean condition was rated at 4 percent very poor, 12 percent poor, 35 percent fair, 42 percent good, and 7 percent excellent. Pasture conditions were rated at 9 percent very poor, 28 percent poor, 40 percent fair, 19 percent good, and 4 percent excellent.

### Crop Progress Percents

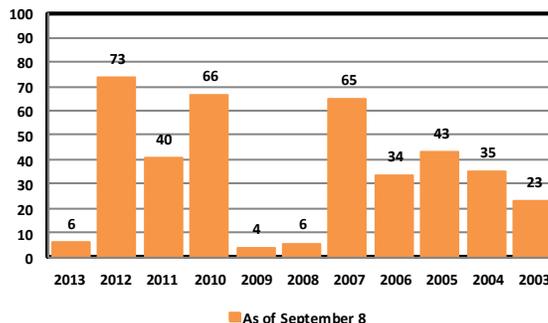
	This Week	Last Week	2012	5-Year Average
September 8				
<b>CORN:</b>				
Dough	95	93	100	96
Dent	69	46	97	78
Mature	6	1/	73	38
<b>SOYBEANS:</b>				
Setting pods	97	91	99	99
Turning yellow	18	4	57	37
Dropping leaves	3	1/	19	12
<b>SORGHUM:</b>				
Headed	98	97	99	96
Coloring	88	56	87	70
Mature	6	3	36	22
<b>ALFALFA HAY:</b>				
Third cutting	89	79	92	88

1/ Data not available or less than one percent

Corn - Percent Dented  
Illinois



Corn - Percent Mature  
Illinois

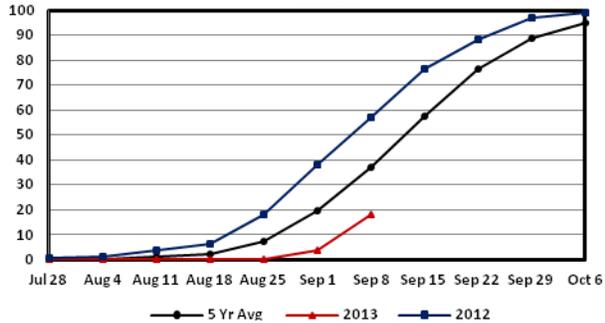


**Crop Condition Percents**

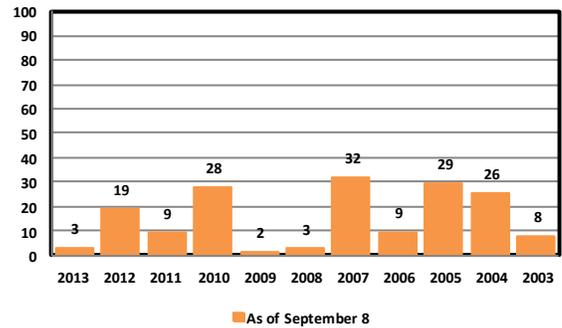
Crop	Very Poor	Poor	Fair	Good	Excellent
September 8					
Corn	3	11	31	44	11
Soybean	4	12	35	42	7
Sorghum	4	8	39	46	3
Alfalfa	3	11	40	41	5
Pasture	9	28	40	19	4

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Sept 2 - 8		September 8							
Northwest	6.9	29	63	9	-	18	64	18	-
Northeast	6.6	-	51	49	-	1	36	63	-
West	7.0	46	47	7	-	28	55	17	-
Central	7.0	47	38	15	-	20	53	27	-
East	6.7	29	41	30	-	25	36	39	-
W Southwest	6.4	25	54	21	-	17	60	33	-
E Southeast	6.9	26	47	27	-	18	35	47	-
Southwest	7.0	28	50	22	-	20	35	45	-
Southeast	6.7	46	35	19	-	40	43	17	-
State	6.8	31	48	21	0	20	48	32	0

**Soybeans - Percent Turning Yellow**  
Illinois



**Soybeans - Percent Shedding Leaves**  
Illinois

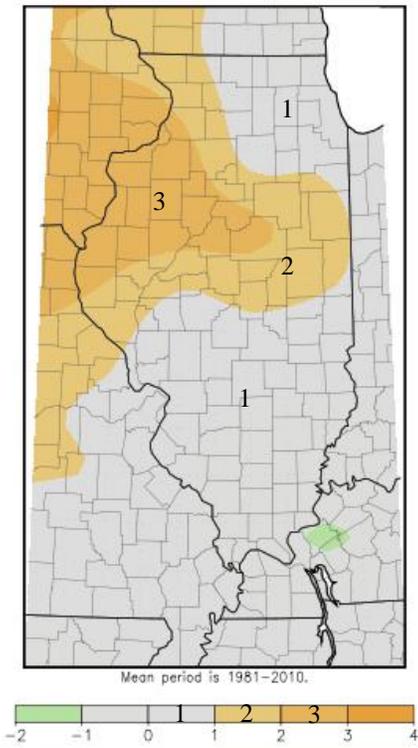


District	Corn Dough	Corn Dent	Corn Mature	Soybeans Setting Pods	Soybeans Turning Yellow
September 8					
Northwest	94	61	3	99	28
Northeast	95	77	-	100	25
West	94	60	6	97	3
Central	98	66	7	100	20
East	99	65	8	100	24
W Southwest	99	80	11	91	6
E Southeast	99	72	4	97	20
Southwest	100	83	12	100	12
Southeast	100	86	11	97	11
State	95	69	6	97	18

**Weather Information Table**

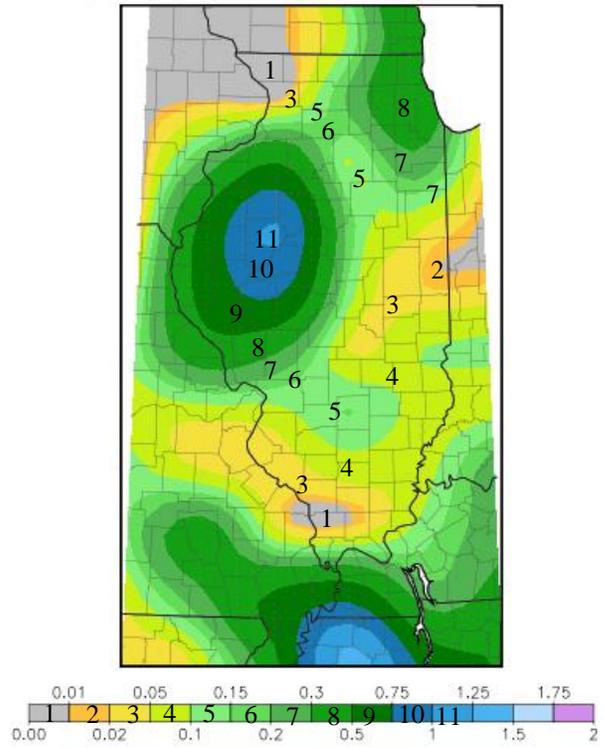
District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	September 2 - 8					
Northwest	69.9	1.9	0.18	-0.44	2474	-13
Northeast	69.4	1.0	0.33	-0.26	2425	-26
West	72.9	2.1	0.66	-0.06	2669	-52
Central	72.1	2.1	0.52	-0.20	2623	-36
East	71.2	1.6	0.08	-0.64	2585	-34
W Southwest	72.2	0.6	0.42	-0.20	2730	-77
E Southeast	72.3	0.5	0.09	-0.50	2749	-75
Southwest	72.6	-0.3	0.05	-0.49	2830	-90
Southeast	72.8	-0.4	0.07	-0.43	2892	-58
State	71.6	1.0	0.27	-0.36	2655	-51

Average Temperature (°F): Departure from Mean  
September 2, 2013 to September 8, 2013



Midwestern Regional Climate Center  
MRCC Applied Climate System  
Generated at: 9/9/2013 9:35:20 AM CDT

Accumulated Precipitation (in)  
September 2, 2013 to September 8, 2013



Midwestern Regional Climate Center  
MRCC Applied Climate System  
Generated at: 9/9/2013 9:34:02 AM CDT

Weather data provided by the Midwestern Regional Climate Center  
Visit their home page at <http://mrcc.isws.illinois.edu/>  
(217) 244-8226

Maps are available in color on our website <http://www.nass.usda.gov/il>

Illinois Weather & Crops  
September 9, 2013

---

Illinois Weather & Crops is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, USDA-NASS Illinois Field Office, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

---

USDA-NASS Illinois Field Office  
PO Box 19283  
Springfield, IL 62794-9283

PRST STD US POSTAGE PAID MAILED FROM ZIP CODE 39205 PERMIT NO. G-38
--

For a U.S. summary and other state data go to:  
<http://www.usda.gov/nass/pubs/staterpt.htm>  
The Illinois report is also available on the Internet at:  
<http://www.nass.usda.gov/il/wc.htm>

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.