

ILLINOIS WEATHER & CROPS



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Agricultural Summary

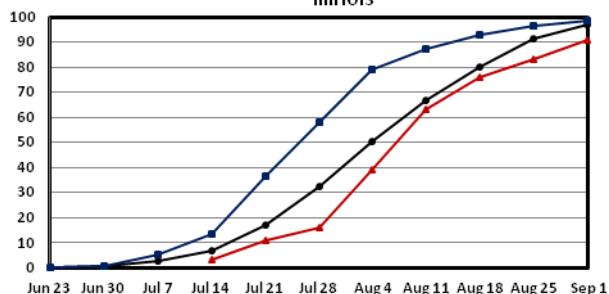
Hot, dry weather dominated the state with measurable amounts of precipitation limited to the Northeast and Southeast districts. Statewide temperatures averaged 80.0 degrees, 6.8 degrees above normal. Precipitation across the state averaged 0.30 inches, 0.53 inches below normal. The dry conditions across the state continue to have a negative impact on the crop conditions with many reports of firing in corn fields across the state. There were 6.6 days suitable for fieldwork. Topsoil moisture continued to decline and was rated at 27 percent very short, 50 percent short, and 23 percent adequate. Subsoil moisture was rated at 16 percent very short, 50 percent short, and 34 percent adequate. Corn dough reached 93 percent, compared to 99 percent last year and the 5-year average of 94 percent. Corn in the dent stage reached 46 percent, compared to 94 percent last year and the five-year average of 69 percent. Corn condition was rated at 3 percent very poor, 11 percent poor, 29 percent fair, 46 percent good, and 11 percent excellent. Soybeans blooming progressed to 97 percent and soybeans setting pods reached 91 percent. Some soybean fields have started turning yellow. Soybean condition was rated at 2 percent very poor, 11 percent poor, 35 percent fair, 45 percent good, and 7 percent excellent. Pasture conditions continued to decline and were rated at 7 percent very poor, 22 percent poor, 43 percent fair, 26 percent good, and 2 percent excellent.

Crop Progress Percents

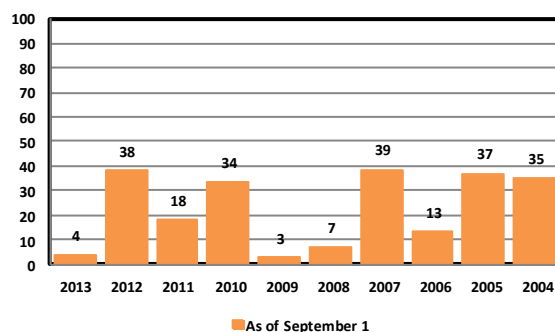
	This Week	Last Week	2012	5-Year Average
September 1				
CORN:				
Dough	93	88	99	94
Dent	46	29	94	69
SOYBEANS:				
Blooming	97	94	100	99
Setting pods	91	83	99	97
Turning yellow	4	1/	38	20
SORGHUM:				
Headed	97	86	97	94
Coloring	56	52	67	56
Mature	3	1/	10	9
ALFALFA HAY:				
Third cutting	79	74	90	82

1/ Data not available or less than one percent

Soybeans - Percent Setting Pods
Illinois



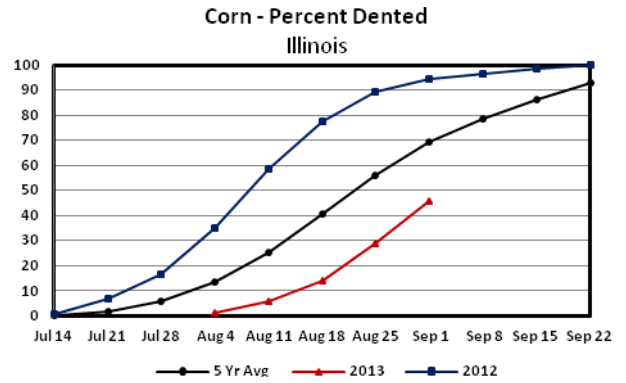
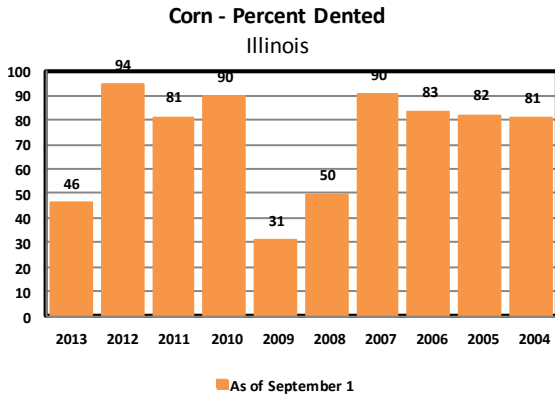
Soybeans - Percent Turning Yellow
Illinois



Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
September 1					
Corn	3	11	29	46	11
Soybean	2	11	35	45	7
Sorghum	2	6	34	55	3
Alfalfa	2	10	37	45	6
Pasture	7	22	43	26	2

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Aug 26 - Sept 1		September 1							
Northwest	6.6	42	45	13	-	32	56	12	-
Northeast	5.4	-	44	56	-	1	31	68	-
West	7.0	36	52	12	-	13	67	20	-
Central	7.0	39	51	10	-	20	53	27	-
East	6.3	18	53	29	-	11	45	44	-
W Southwest	6.9	23	66	11	-	12	57	31	-
E Southeast	6.8	27	40	33	-	16	38	46	-
Southwest	7.0	13	60	27	-	5	56	39	-
Southeast	7.0	36	40	24	-	26	64	10	-
State	6.6	27	50	23	0	16	50	34	0

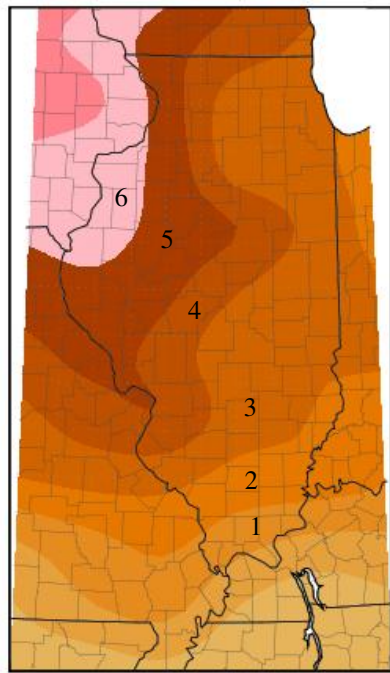


District	Corn Dough	Corn Dent	Soybeans Blooming	Soybeans Setting Pods
September 1				
Northwest	93	44	99	99
Northeast	94	44	100	100
West	91	46	100	92
Central	97	56	100	100
East	94	47	100	100
W Southwest	97	47	97	81
E Southeast	97	38	98	83
Southwest	99	44	100	91
Southeast	100	60	100	97
State	93	46	97	91

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
August 26 - September 1						
Northwest	78.6	7.7	0.29	-0.59	2337	-23
Northeast	77.0	5.8	0.79	-0.07	2290	-33
West	82.0	8.6	0.00	-0.73	2527	-53
Central	80.2	7.5	0.04	-0.68	2474	-46
East	78.4	6.3	0.31	-0.47	2439	-43
W Southwest	81.7	7.5	0.03	-0.71	2585	-75
E Southeast	80.2	6.1	0.43	-0.48	2597	-78
Southwest	81.4	5.9	0.18	-0.70	2697	-68
Southeast	81.2	5.6	0.68	-0.25	2757	-37
State	80.0	6.8	0.30	-0.53	2513	-51

Average Temperature (°F): Departure from Mean
August 26, 2013 to September 1, 2013

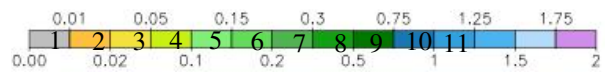
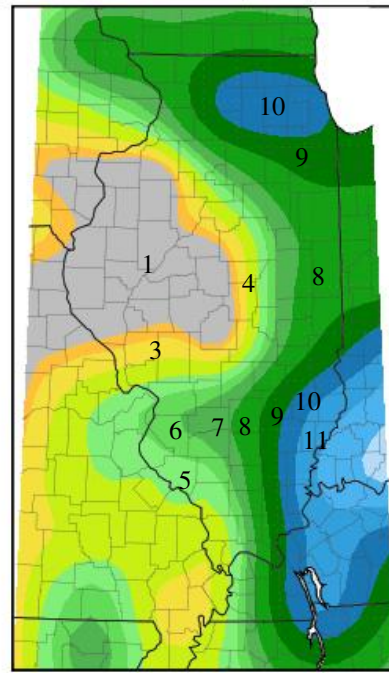


Mean period is 1981-2010.



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 9/3/2013 1:00:19 PM CDT

Accumulated Precipitation (in)
August 26, 2013 to September 1, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 9/3/2013 12:58:50 PM 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>

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September 3, 2013

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<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.