

# ILLINOIS WEATHER & CROPS



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

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## Agricultural Summary

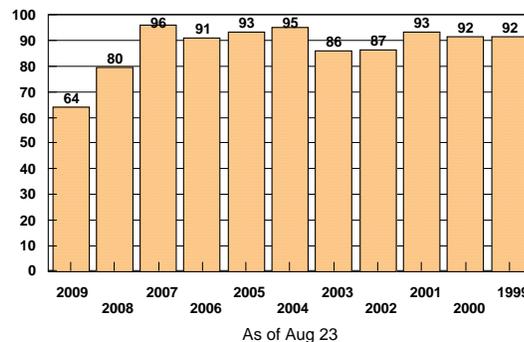
Several days of rain and cooler temperatures this past week slowed the crop maturity rate. This weather pattern has also allowed for white mold to set up in some soybean fields, a mold rarely ever seen in Illinois. There were only 4.0 days suitable for fieldwork reported. Topsoil moisture was rated 1 percent very short, 7 percent short, 78 percent adequate, and 14 percent surplus. Corn in the dough stage is at 64 percent, with dented at 12 percent. Corn was rated as 61 percent good to excellent and 39 percent poor to fair. Soybeans are 72 percent setting pods, compared to 89 percent in 2008 and 94 percent for the five-year average. Soybeans were rated at 60 percent good to excellent, while 40 percent was rated at poor to fair. Temperatures statewide averaged 70.4 degrees, 3.2 degrees below average. Statewide precipitation averaged 2.25 inches, 1.56 inch above average.

### Crop Progress Percents

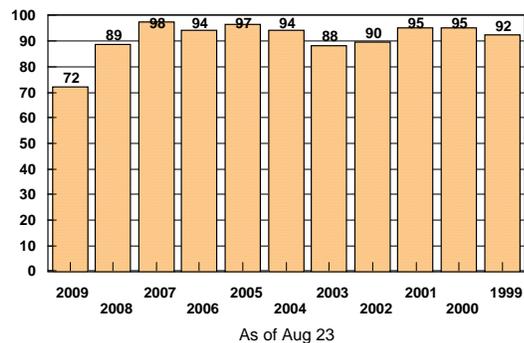
	This Week	Last Week	2008	5-Year Average
August 23				
<b>CORN:</b>				
Dough	64	46	80	91
Dent	12	6	27	58
Mature	<u>1</u> /	<u>1</u> /	<u>1</u> /	7
<b>SOYBEANS:</b>				
Blooming	94	89	98	99
Setting Pods	72	58	89	94
Turning Yellow	<u>1</u> /	<u>1</u> /	1	7
Shedding Leaves	<u>1</u> /	<u>1</u> /	<u>1</u> /	2
<b>SORGHUM:</b>				
Headed	56	54	84	94
Coloring	4	2	30	53
Mature	<u>1</u> /	<u>1</u> /	<u>1</u> /	4
<b>ALFALFA:</b>				
Third Cutting	68	43	74	78

1/ Less than one percent.

**Corn - Percent Dough**  
Illinois



**Soybeans - Percent Setting Pods**  
Illinois



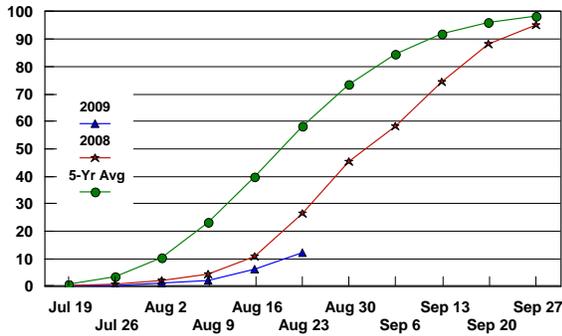
**Crop Condition Percents**

Crop	Very Poor	Poor	Fair	Good	Excellent
August 23					
Corn	2	8	29	48	13
Soybeans	2	7	31	48	12
Sorghum	-	4	32	54	10
Pasture	1	4	20	55	20

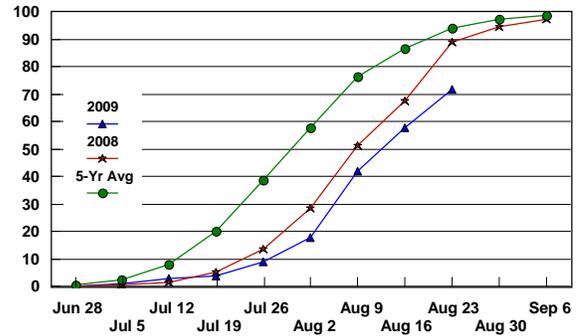
**Days Suitable for Fieldwork and Topsoil Moisture Percents**

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
August 17 - 23		August 23			
Northwest	4.7	-	1	73	26
Northeast	3.4	-	3	96	1
West	1.2	-	-	68	32
Central	3.9	-	-	80	20
East	5.1	9	31	58	2
W Southwest	2.8	-	2	95	3
E Southeast	5.5	-	12	80	8
Southwest	5.5	-	-	100	-
Southeast	5.5	-	16	64	20
State	4.0	1	7	78	14

**Corn - Percent Dented**  
Illinois



**Soybeans - Percent Setting Pods**  
Illinois

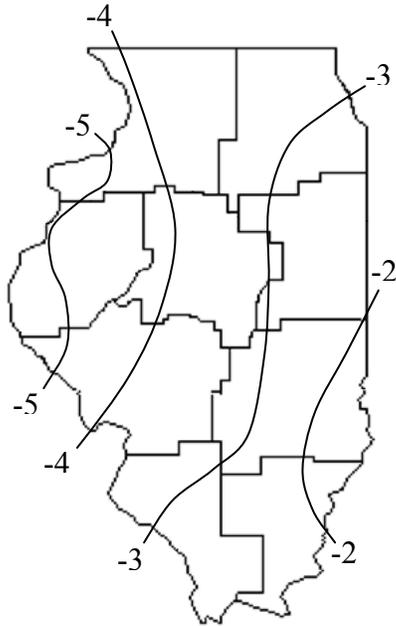


**Crop Progress Percents by Districts**

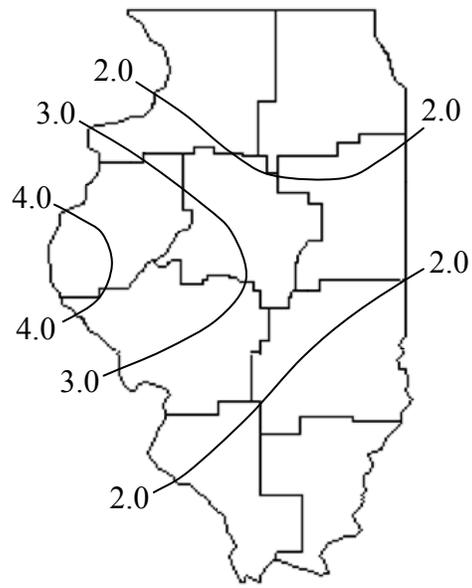
District	Corn Dough	Corn Dent	Soybeans Blooming	Soybeans Setting Pods
August 23				
Northwest	67	6	99	88
Northeast	60	5	98	82
West	63	9	97	69
Central	69	10	100	88
East	52	5	99	79
W Southwest	67	21	93	54
E Southeast	78	20	85	55
Southwest	62	16	95	63
Southeast	84	39	98	86
State	64	12	94	72

**Weather Information Table**

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	August 17 - 23					
Northwest	67.3	-4.0	1.80	0.84	1,926	-242
Northeast	68.2	-3.2	1.67	0.90	1,912	-211
West	69.3	-4.7	3.87	3.20	2,212	-213
Central	69.6	-3.6	2.67	2.00	2,170	-182
East	70.0	-2.3	2.27	1.55	2,176	-132
W Southwest	71.0	-3.7	2.96	2.31	2,356	-160
E Southeast	72.4	-2.3	1.82	1.23	2,432	-93
Southwest	73.3	-2.8	1.83	1.23	2,606	-45
Southeast	73.9	-2.3	1.28	0.73	2,639	-34
State	70.4	-3.2	2.25	1.56	2,254	-151



Temperature (°F) Departure  
August 17 - 23



Precipitation (in.) Total  
August 17 - 23

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

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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.

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