

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE  
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## Agricultural Summary

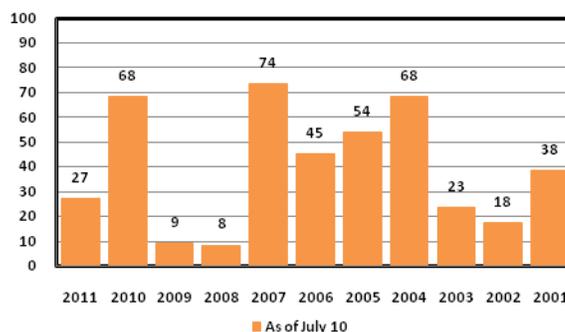
More sun and warm weather last week were good for crops. The average temperature for the state was 76.4 degrees, 0.4 degrees above the norm. Rainfall was below average in the northern parts of the state. Southern areas, however, received more than sufficient moisture. Average rainfall statewide was 0.91 inches, 0.06 inches above normal. The excess moisture in the south hindered wheat harvest. Hail damage and green snap were seen in some fields. Crops were showing stress in areas with excess water this spring. Average topsoil moisture was 2 percent very short, 14 percent short, 60 percent adequate and 24 percent surplus. Days suitable for fieldwork were 5.4. Corn silked increased to 27 percent from 8 percent the previous week. The five-year average is 41 percent. Soybeans emerged were 99 percent, same as last year. Winter wheat was 86 percent harvested. Last year at this time 94 percent of the crop had been harvested. The five-year average is 87 percent.

### Crop Progress Percents

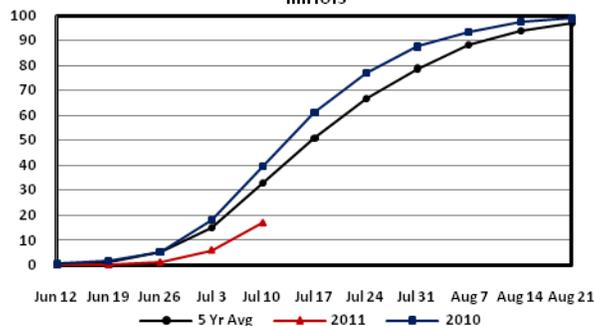
	This Week	Last Week	2010	5-Year Average
July 10				
<b>CORN:</b>				
Silked	27	8	68	41
Dough	1	1/	7	3
<b>SOYBEANS:</b>				
Emerged	99	97	99	99
Blooming	17	6	40	33
Setting pods	3	2	5	4
<b>SORGHUM:</b>				
Planted	98	94	99	91
Headed	1	1/	22	12
<b>WHEAT:</b>				
Ripe	99	94	99	98
Harvested	86	75	94	87
<b>OATS:</b>				
Headed	98	96	100	99
Filled	90	80	95	93
Turning yellow	70	38	84	67
Ripe	28	10	37	26
Harvested	15	4	18	11
<b>ALFALFA:</b>				
Second cut	67	36	71	65
Third cut	2	1	5	6
<b>RED CLOVER:</b>				
Cut	90	86	95	93

1/ Less than 1 percent.

Corn - Percent Silked  
Illinois



Soybeans - Percent Blooming  
Illinois



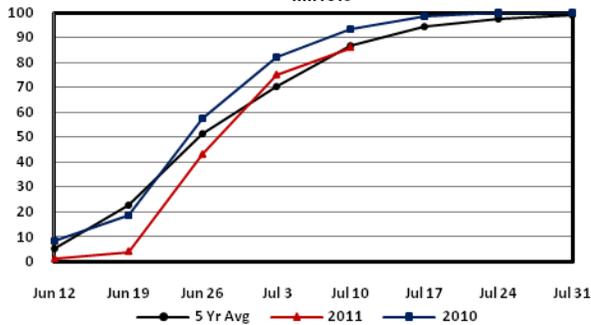
**Crop Condition Percents**

Crop	Very Poor	Poor	Fair	Good	Excellent
July 10					
Corn	2	6	25	50	17
Soybeans	2	6	28	51	13
Sorghum	1	8	49	34	8
Alfalfa	1	4	22	61	12
Pasture	1	2	19	53	25

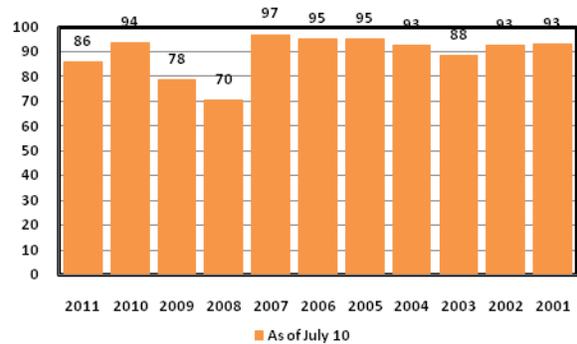
**Days Suitable for Fieldwork and Topsoil Moisture Percents**

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
July 4 - 10		July 10			
Northwest	6.1	6	23	68	3
Northeast	6.9	-	29	70	1
West	6.5	-	17	81	2
Central	6.5	-	12	81	7
East	6.5	5	32	62	1
W Southwest	4.0	-	3	43	54
E Southeast	5.4	-	1	65	34
Southwest	3.6	-	-	42	58
Southeast	2.6	-	-	22	78
State	5.4	2	14	60	24

**Wheat - Percent Harvested**  
Illinois



**Wheat - Percent Harvested**  
Illinois

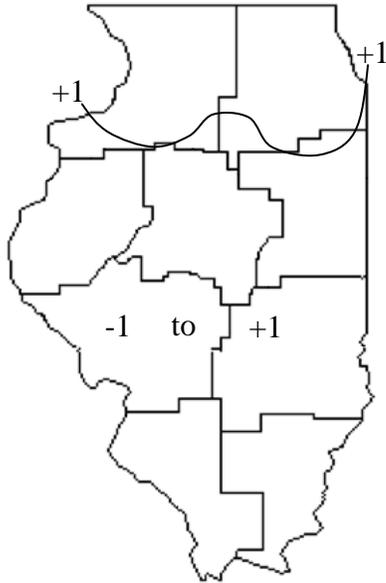


**Crop Progress Percents by Districts**

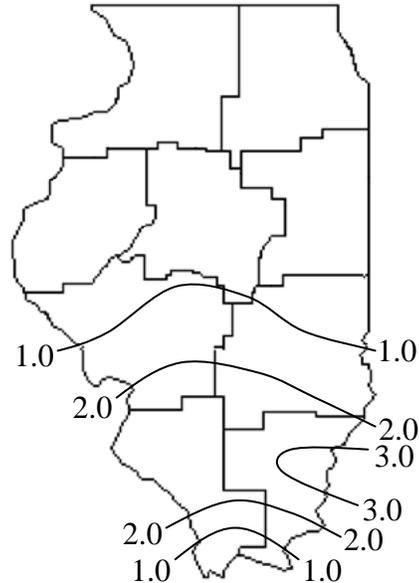
District	Corn Silked	Soybeans Blooming
July 10		
Northwest	12	9
Northeast	3	10
West	38	35
Central	25	29
East	13	16
W Southwest	52	23
E Southeast	34	13
Southwest	20	12
Southeast	24	4
State	27	17

**Weather Information Table**

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
July 4 - 10						
Northwest	75.2	1.3	0.05	-0.83	1,229	24
Northeast	75.0	1.3	0.07	-0.70	1,187	22
West	76.3	0.0	0.31	-0.66	1,345	21
Central	75.8	0.3	0.37	-0.48	1,330	29
East	75.5	0.5	0.14	-0.78	1,317	31
W Southwest	76.7	-0.3	1.19	0.37	1,419	40
E Southeast	76.8	-0.3	1.19	0.35	1,441	52
Southwest	78.6	0.3	2.52	1.71	1,528	87
Southeast	78.8	0.4	3.04	2.27	1,550	93
State	76.4	0.4	0.91	0.06	1,364	42



Temperature (°F) Departure  
July 4 - 10



Precipitation (in.) Total  
July 4 - 10

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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