

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE  
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## Agricultural Summary

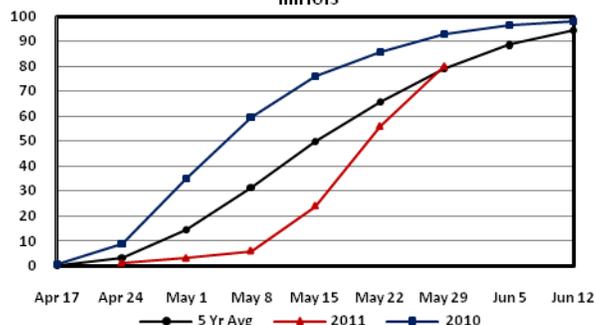
Conditions were favorable for crops last week with warm days and periods of rain. The average statewide temperature was 64.0 degrees, 1.5 degrees below normal. Precipitation was high averaging 2.83 inches for the state while the norm for the time period is 1.03 inches. Conditions were less favorable for planting. The number of days suitable for field work averaged only 2.3 for the state. With just a few days of good weather, some progress was nonetheless made in planting crops, though field work remained on hold in areas that were flooded or saturated with water. Soybeans planted climbed to 59 percent. This compares with 47 percent planted the previous week and a five-year average of 64 percent. Soybeans emerged were at 30 percent. Corn planted was at 94 percent, 4 percentage points above the previous week and one percentage point above the five-year average. Corn emerged stood at 80 percent, also one percentage point above the five-year average. Topsoil moisture increased to 51 percent adequate and 49 percent surplus. Winter wheat was 93 percent headed and 69 percent filled. Wheat conditions stood at 3 percent very poor, 9 percent poor, 29 percent fair, 48 percent good and 11 percent excellent.

### Crop Progress Percents

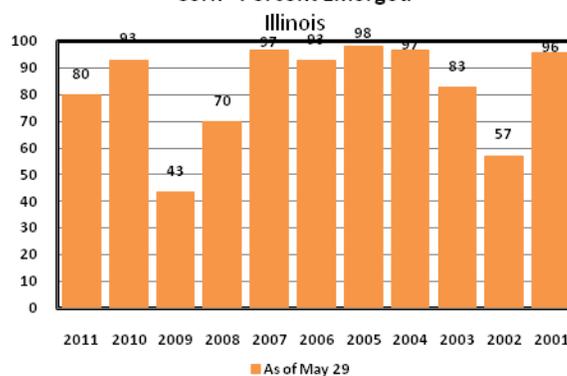
	This Week	Last Week	2010	5-Year Average
May 29				
<b>CORN:</b>				
Planted	94	90	99	93
Emerged	80	56	93	79
Height (inches)	5	3	10	7
<b>SOYBEANS:</b>				
Planted	59	47	69	64
Emerged	30	12	46	36
<b>SORGHUM:</b>				
Planted	7	6	36	34
<b>WHEAT:</b>				
Headed	93	78	92	90
Filled	69	26	57	54
Turning yellow	15	1	18	20
<b>OATS:</b>				
Headed	19	6	43	25
Filled	4	1/	12	7
<b>ALFALFA:</b>				
First cut	28	16	59	49
<b>RED CLOVER:</b>				
Cut	26	13	34	37

1/ Less than 1 percent.

Corn - Percent Emerged  
Illinois



Corn - Percent Emerged  
Illinois



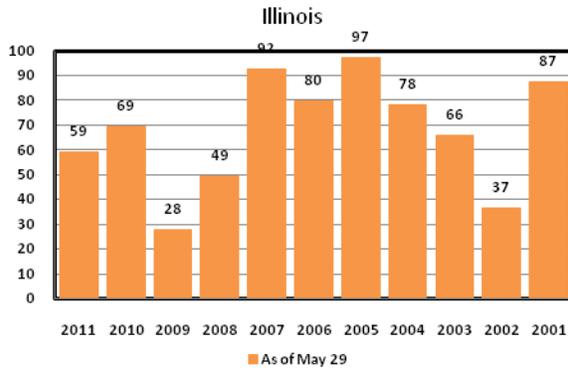
**Crop Condition Percents**

Crop	Very Poor	Poor	Fair	Good	Excellent
May 29					
Corn	2	5	27	49	17
Winter Wheat	3	9	29	48	11
Oats	2	5	31	57	5
Alfalfa	1	2	22	62	13
Red Clover	-	2	35	52	11
Pasture	-	3	14	60	23

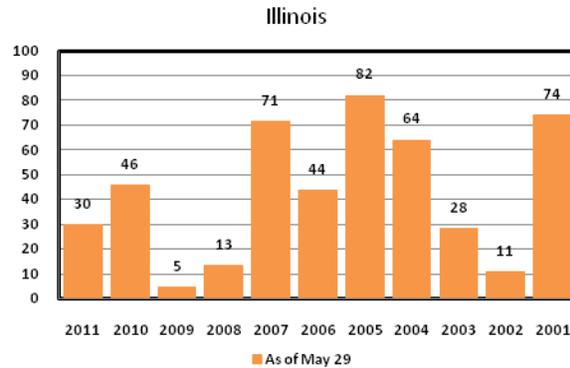
**Days Suitable for Fieldwork and Topsoil Moisture Percents**

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
May 22 - 29					
May 29					
Northwest	3.0	-	2	59	39
Northeast	2.4	-	-	60	40
West	1.7	-	1	57	42
Central	2.3	-	-	37	63
East	1.8	-	-	54	46
W Southwest	2.3	-	-	48	52
E Southeast	2.6	-	-	60	40
Southwest	3.0	-	-	31	69
Southeast	2.0	-	-	31	69
State	2.3	-	-	51	49

**Soybeans - Percent Planted**



**Soybeans - Percent Emerged**

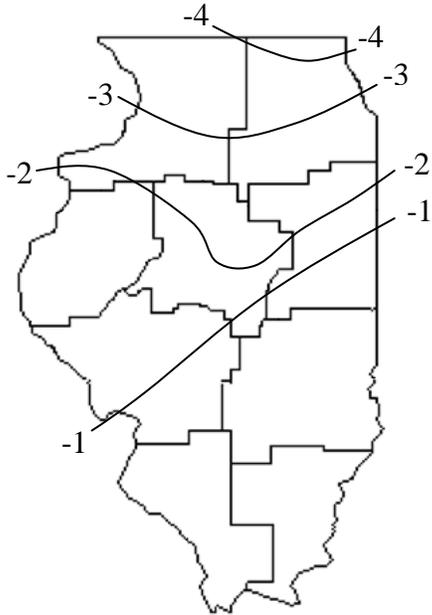


**Crop Progress Percents by Districts**

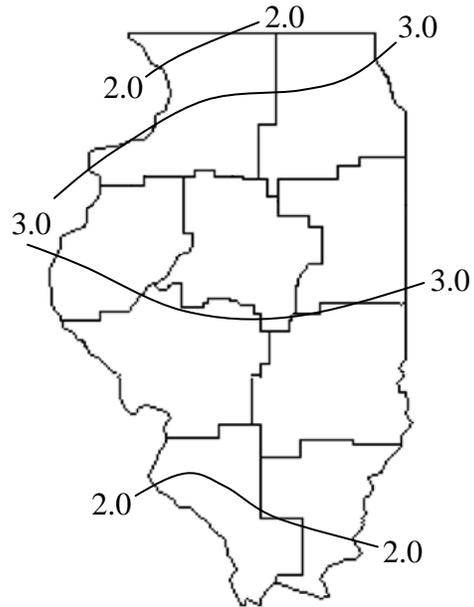
District	Corn Planted	Corn Emerged	Soybeans Planted	Soybeans Emerged
May 29				
Northwest	99	85	86	51
Northeast	97	81	63	23
West	99	90	88	56
Central	99	94	78	35
East	96	74	55	16
W Southwest	93	84	63	44
E Southeast	91	74	46	25
Southwest	56	38	12	3
Southeast	73	57	8	2
State	94	80	59	30

**Weather Information Table**

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	May 23 - 29					
Northwest	60.2	-2.9	3.02	2.02	331	-24
Northeast	58.6	-3.8	3.35	2.36	302	-34
West	63.8	-1.3	3.29	2.07	377	-20
Central	62.8	-2.1	3.03	1.97	371	-21
East	63.0	-1.9	3.29	2.28	358	-29
W Southwest	65.4	-1.2	2.63	1.63	396	-29
E Southeast	66.9	0.0	2.48	1.53	405	-23
Southwest	67.8	-0.1	2.01	0.95	432	-22
Southeast	68.7	0.4	2.26	1.17	442	-17
State	64.0	-1.5	2.83	1.80	377	-25



Temperature (°F) Departure  
May 23 - 29



Precipitation (in.) Total  
May 23 - 29

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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