

# ILLINOIS WEATHER & CROPS



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

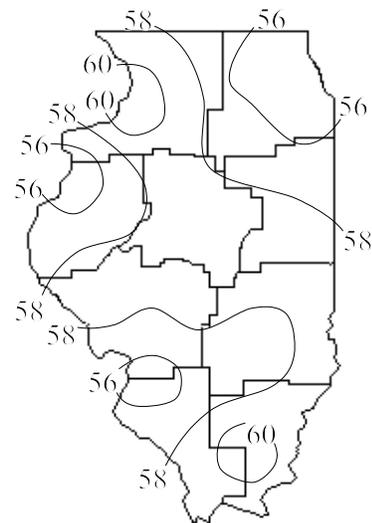
RELEASED: April 23, 2007 3 P.M., CT  
VOL. 28, NO. 9

## Agricultural Summary

Warmer temperatures and improved field conditions allowed farmers to make significant planting progress last week. There were 4.4 days suitable for field work. Topsoil moisture was rated 3 percent short, 85 percent adequate, and 12 percent surplus. Corn planted last week was still below last year and the 5-year average, but was significantly higher than the previous week. As of April 23, corn planted was at 13 percent, compared to 29 percent last year and 37 percent for the five-year average. Oats planted was 65 percent complete, compared to 84 percent last year and 89 percent for the 5-year average. The wheat condition was rated as 8 percent very poor, 21 percent poor, 39 percent fair, 28 percent good, and 4 percent excellent. Problems for the wheat crop created by the freeze around Easter are still developing in several areas. Reports range from little or no damage to a complete loss for the crop. Other farm activities last week included applying fertilizer and herbicides and tending to livestock.

### Crop Progress

Crop Stage	: 2007	: 2006	: 5-Year Average
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April 22			
<b>CORN:</b>			
Planted	13	29	37
Emerged	1/	4	6
<b>SOYBEANS:</b>			
Planted	1/	1	1
<b>SORGHUM:</b>			
Planted	1/	1	2
<b>OATS:</b>			
Planted	65	84	89
<b>WHEAT:</b>			
Headed	1	3	1
<b>ALFALFA:</b>			
First Cutting	2	1	1/



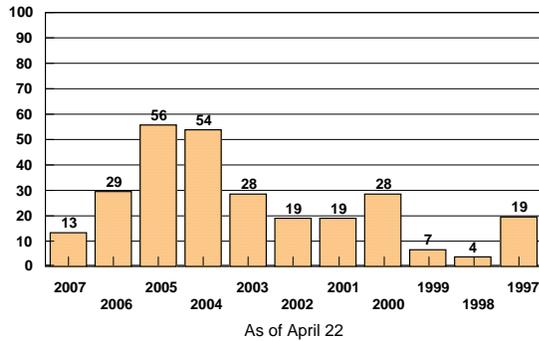
4-inch Bare Soil Temp (°F)  
April 22 10:00 a.m.

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1/ Less than one percent

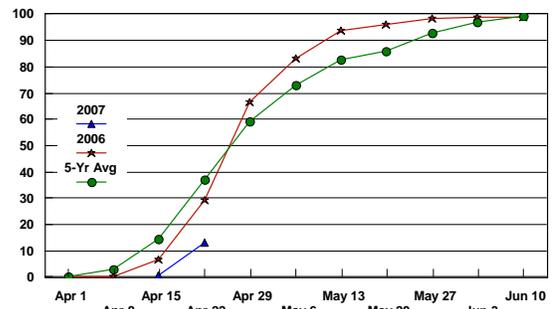
**Soil Moisture and Days Suitable for Fieldwork Table**

District	Days Suitable for Fieldwork		Topsoil Moisture			
	April 16 - 22		Very Short	Short	Adequate	Surplus
Northwest	5.3	-	5	90	5	
Northeast	5.6	-	-	91	9	
West	4.8	-	2	95	3	
Central	5.0	2	1	87	10	
East	4.4	1	7	78	14	
W Southwest	4.6	-	4	92	4	
E Southeast	2.3	-	-	74	26	
Southwest	4.7	-	-	75	25	
Southeast	2.0	-	-	69	31	
State	4.4	-	3	85	12	

**Corn - Percent Planted**  
Illinois



**Corn - Percent Planted**  
Illinois



**Crop Conditions**

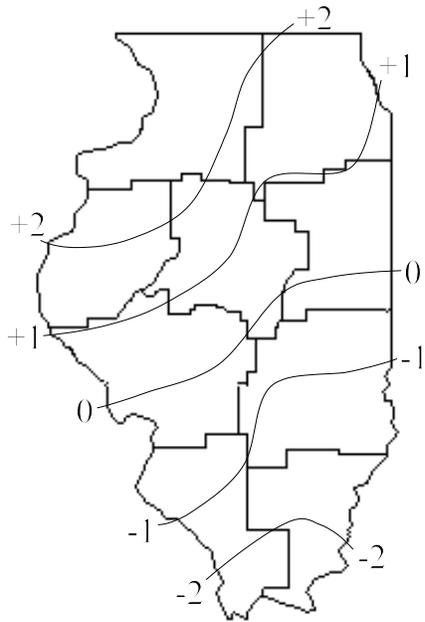
Crop	Very Poor	Poor	Fair	Good	Excellent
	April 22				
Winter Wheat	8	21	39	28	4
Alfalfa	6	26	37	29	2
Red Clover	8	24	49	18	1
Pasture	2	8	38	46	6

**Crop Progress by Districts**

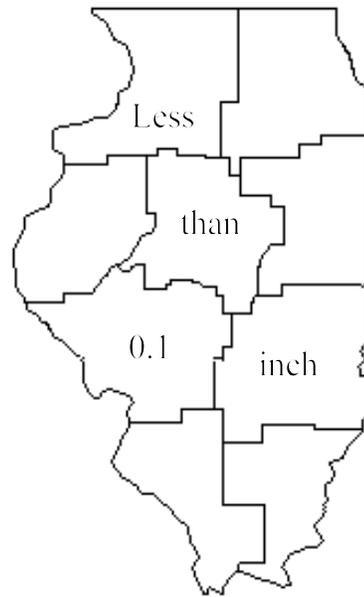
District	Corn Planted
	April 22
Northwest	7
Northeast	7
West	15
Central	10
East	15
W Southwest	29
E Southeast	7
Southwest	29
Southeast	2
State	13

**Weather Information Table**

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
April 16 - 22						
Northwest	54.0	51.8	2.2	0.00	0.95	-0.95
Northeast	52.4	51.1	1.3	0.00	0.92	-0.92
West	56.5	54.8	1.7	0.00	0.93	-0.93
Central	54.8	54.1	0.7	0.00	0.85	-0.85
East	53.9	53.5	0.5	0.01	0.83	-0.82
W Southwest	56.2	56.1	0.0	0.00	0.92	-0.92
E Southeast	55.0	56.2	-1.3	0.00	1.01	-1.01
Southwest	56.7	58.0	-1.3	0.01	1.06	-1.04
Southeast	56.5	58.2	-1.7	0.00	1.06	-1.06
State	55.0	54.7	0.3	0.00	0.94	-0.94



Temperature (°F) Departure  
April 16 - 22



Precipitation (in.) Total  
April 16 - 22

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NEWSPAPER TIME VALUE

Illinois Weather & Crops  
April 23, 2007

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Illinois Weather & Crops (ISSN 0273-8635) 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. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

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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.

"Printed by authority of the State of Illinois" 4/23/07, 1,150, 1444

