

# ILLINOIS WEATHER & CROPS



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 U.S. DEPARTMENT OF AGRICULTURE  
 ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agstats.state.il.us>

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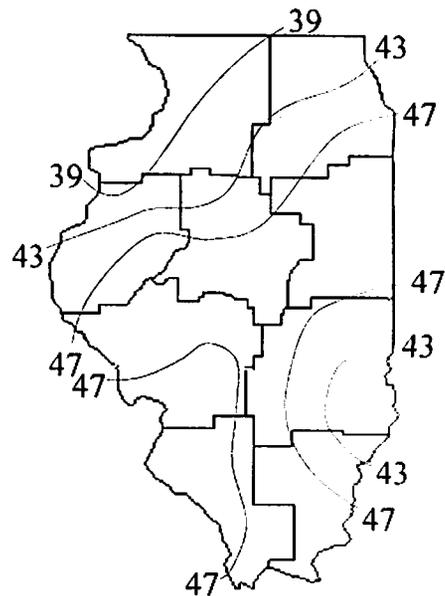
## Agricultural Summary

Fieldwork remained slow during the early part of last week due to below normal temperatures and wet fields. Average temperature departure for the week ranged from four degrees below normal to almost six degrees below normal with light precipitation. Despite the weather, there was an average of 4.0 days suitable for fieldwork. Corn planted reached three percent compared to one percent last year and the average of four percent. Oats seeded totaled 65 percent compared to 46 percent last year and the average of 59 percent. Winter wheat continued to "green up" and was reported to be two percent poor, 20 percent fair, 62 percent good and 16 percent excellent. Alfalfa has "broken dormancy" and was two percent poor, 32 percent fair, 59 percent good and seven percent excellent. Pastures are showing signs of improvement and were rated as four percent poor, 38 percent fair, 53 percent good and five percent excellent. Average topsoil moisture across the state was five percent very short, 27 percent short, 62 percent adequate and six percent surplus. Other activities during the week included field preparation, applying anhydrous, spreading fertilizers and other chemicals, cutting brush, building fences and taking care of livestock.

### Crop Progress

Crop Stage	2003	2002	5-Year Average
April 13			
<b>CORN:</b>			
Planted	3	1	4
Emerged	1/	0	0
<b>OATS:</b>			
Planted	65	46	59

1/ Less than one percent.



4-inch Soil Temperature (°F)  
 April 13

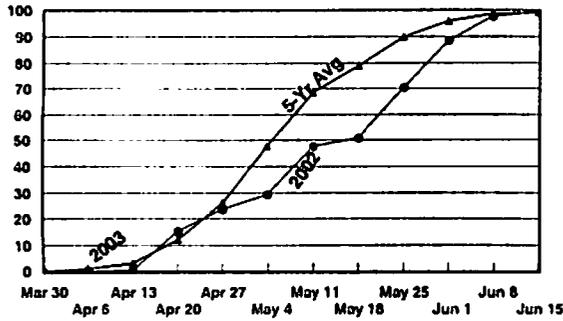
### Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
April 13					
Winter Wheat	-	2	20	62	16
Alfalfa	-	2	32	59	7
Pasture	-	4	38	53	5

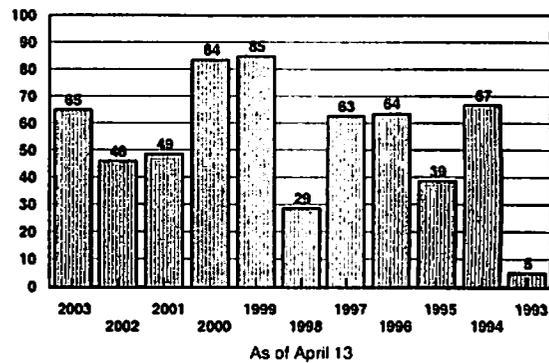
### Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	Topsoil Moisture		
			: Short	: Adequate	: Surplus
April 7 - 13			April 13		
Northwest	3.5	20	35	42	3
Northeast	4.6	-	62	36	2
West	3.7	17	27	54	2
Central	3.2	1	21	76	2
East	4.6	2	27	65	6
W Southwest	5.0	1	16	82	1
E Southeast	4.6	4	36	47	13
Southwest	2.7	-	1	85	14
Southeast	3.7	-	-	80	20
State	4.0	5	27	62	6

**Corn - Percent Planted**  
Illinois



**Oats - Percent Seeded**  
Illinois



### Crop Progress by Districts

District	: Corn Planted
April 13	
Northwest	1
Northeast	1
West	2
Central	4
East	1
W Southwest	14
E Southeast	6
Southwest	5
Southeast	7

Weather Information Table

Location	Temperature		Departure	Precipitation	Growing Degree Days
	Maximum	Minimum			
April 7 - 13					
<b>Northwest:</b>					
Freeport	75	18	-8	0.38	4
Kewanee	74	23	-9	0.15	2
Moline	77	22	-7	0.24	10
Mount Carroll	76	15	-8	0.16	4
Paw Paw	74	21	-7	0.58	2
Rochelle	74	24	-8	0.19	4
Rockford	74	20	-7	0.10	5
<b>Northeast:</b>					
Aurora	73	24	-8	0.06	6
Chicago	70	26	-9	0.16	5
Lake Villa	71	20	-8	0.33	3
McHenry	71	18	-9	0.14	4
Morris	69	25	-8	0.57	0
Ottawa	77	26	-7	0.18	7
Park Forest	71	19	-10	0.37	2
<b>West:</b>					
Galesburg	75	24	-8	0.42	6
Prairie City	77	28	-6	0.53	13
Quincy	72	30	-8	0.23	15
<b>Central:</b>					
Bloomington	76	28	-9	0.84	11
Decatur	72	30	-5	0.36	16
Havana	75	25	-11	0.24	3
Lincoln	73	28	-9	1.00	3
Peoria	74	26	-8	0.48	12
<b>East:</b>					
Champaign	72	29	-7	0.35	9
Pontiac	74	29	-8	0.75	4
<b>West Southwest:</b>					
Carlinville	72	30	-9	0.48	9
Morrisonville	72	29	-8	0.29	10
Springfield	73	27	-9	0.69	8
<b>East Southeast:</b>					
Effingham	72	31	-7	0.14	6
Flora	72	33	-4	0.07	14
Hutsonville	74	34	-5	0.13	11
Iuka	74	32	-8	0.26	10
Newton	72	32	-7	0.12	7
Paris	69	29	-9	0.22	1
Windsor	71	29	-6	0.18	8
<b>Southwest:</b>					
Carbondale	76	34	-6	0.74	20
Lebanon	74	32	-8	0.47	11
Steeleville	76	29	-10	0.46	13
<b>Southeast:</b>					
Benton	75	34	-7	0.59	14
Grayville	74	32	-8	0.78	16
Mt Vernon	74	34	-5	0.42	16

Data is for the weekly period that ends on Sunday at 8:00 a.m.

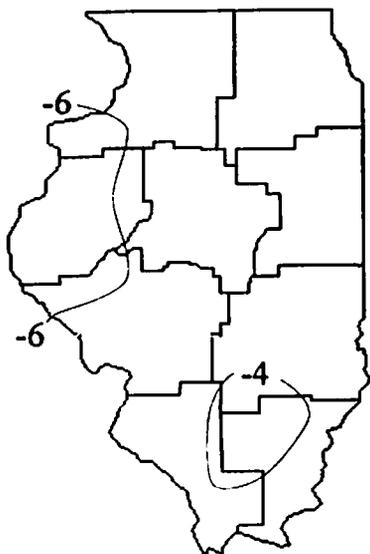
Data prepared by AWIS, Inc.  
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NEWSPAPER TIME VALUE

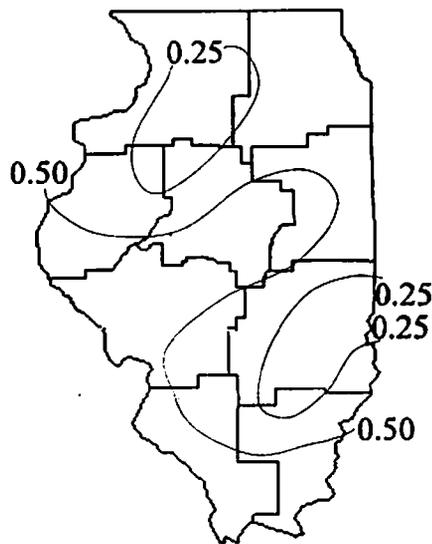
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Maps provided by the Illinois State Water Survey  
Visit their home page at <http://mcc.sws.uiuc.edu>  
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Temperature (°F) Departure  
April 7 - 13



Precipitation (in.) Total  
April 7 - 13

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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