

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agr.state.il.us/agstats.htm>

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Another wet week across Illinois limited farmers to 2.6 days available for fieldwork. Despite the conditions, farmers were able to make progress planting corn and as of April 18, six percent of the crop had been planted, ranging from one percent in the Southeast District to 19 percent in the West Southwest District. Statewide, topsoil moisture rated surplus increased to 56 percent as of April 16. The recent rains have also made feedlots muddy causing concern for hoof related diseases. The moisture has, however, promoted excellent development of small grains and legumes and as of April 16, the wheat crop was rated two percent very poor, one percent poor, 20 percent fair, 68 percent good and nine percent excellent. Other activities last week included hauling grain, spring tillage, applying fertilizer and preparing machinery.

### Crop Progress

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Crop Stage : 1999 : 1998 : 5-Year Average  
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April 18

#### CORN:

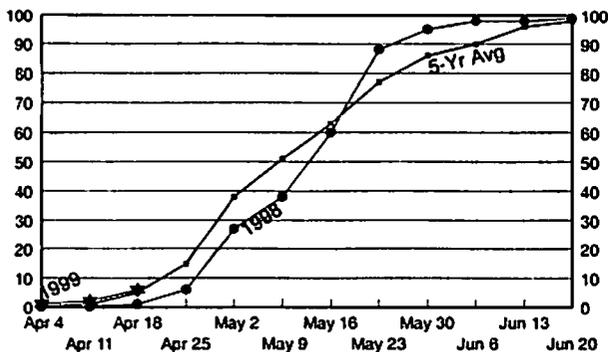
Planted	6	1	4
Emerged	1	1/	N/A

#### OATS:

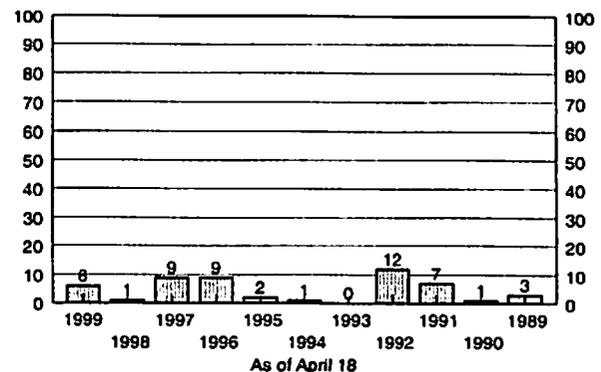
Planted	89	43	64
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1/ Less than one percent.  
N/A Not available.

**Corn - Percent Planted**  
Illinois



**Corn - Percent Planted**  
Illinois



**Crop Conditions**

Crop	Very Poor	Poor	Fair	Good	Excellent
			April 16		
Winter Wheat	2	1	20	68	9
Alfalfa	1	2	18	69	10
Pasture	2	2	21	65	10

**Crop Progress by Districts**

District	Corn Acreage Percent Planted	
	April 18	
Northwest	2	
Northeast	4	
West	4	
Central	7	
East	8	
W Southwest	19	
E Southeast	3	
Southwest	6	
Southeast	1	
State	6	

**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	April 10 - 16		April 16		
Northwest	1.9	-	1	71	28
Northeast	3.0	-	-	52	48
West	2.1	-	3	48	49
Central	3.6	-	9	68	23
East	3.3	-	-	15	85
W Southwest	3.2	-	-	45	55
E Southeast	2.1	-	-	25	75
Southwest	1.8	-	-	16	84
Southeast	2.0	-	-	4	96
State	2.6	-	2	42	56

**Weather Summary**

Location	Maximum	Temperature Minimum	Departure	Precipitation	Growing Degree Days
April 12 - 18					
Aurora	62	30	-3.0	1.29	5
Bentley	64	36	-5.0	2.24	7
Bloomington	65	33	-9.0	2.63	2
Brownstown	62	37	-7.0	0.98	5
Carbondale	66	36	-7.0	1.19	16
Carlinville	65	35	-8.0	1.88	7
Champaign	64	34	-6.0	1.92	7
Chicago	61	34	-2.0	1.64	4
De Kalb	62	36	-2.0	1.37	2
Decatur	62	36	-7.0	2.42	7
Flora	64	35	-8.0	0.91	9
Freeport	61	32	-2.0	1.02	0
Galesburg	62	37	-4.0	1.78	6
Hutsonville	61	36	-9.0	0.99	5
Iuka	65	35	-8.0	0.91	9
Kewanee	63	33	-5.0	2.24	2
Lake Villa	62	31	-2.0	1.30	1
Lawrenceville	64	36	-8.0	0.65	8
Lebanon	63	37	-8.0	1.37	9
Lincoln	62	34	-8.0	2.15	2
McHenry	61	29	-3.0	1.01	0
Moline	63	34	-3.0	1.68	8
Morris	64	35	-3.0	2.12	5
Morrisonville	63	35	-8.0	1.69	4
Mount Carroll	63	30	-1.0	1.36	5
Mt Vernon	61	36	-7.0	0.83	6
Newton	62	37	-8.0	0.85	4
Olive Branch	68	35	-8.0	1.33	13
Ottawa	66	34	-5.0	1.72	5
Paris	64	33	-9.0	1.63	4
Park Forest	58	35	-4.0	1.61	0
Paw Paw	61	34	-2.0	1.46	3
Peoria	63	37	-5.0	2.20	7
Pontiac	65	37	-4.0	2.10	6
Quincy	65	34	-7.0	2.85	11
Rochelle	62	34	-3.0	1.85	0
Rockford	63	32	-1.0	1.85	5
Springfield	64	34	-7.0	1.68	10
Windsor	62	35	-8.0	0.98	4

Departure is from the overall average for the week during the 1961-90 period.

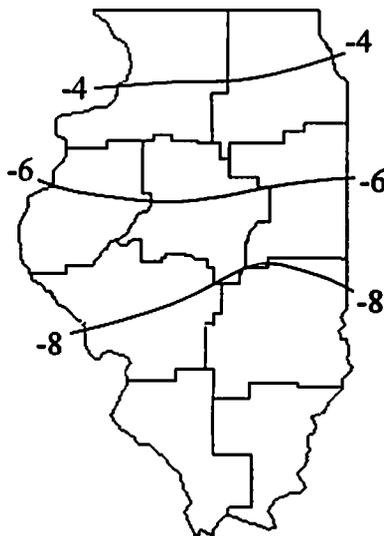
Data prepared by AWIS, Inc.  
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NEWSPAPER TIME VALUE

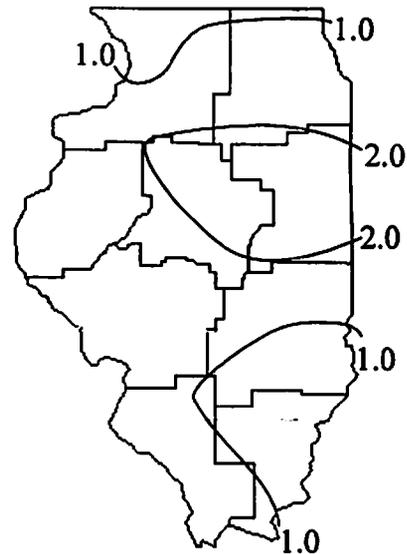
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Maps provided by the Illinois State Water Survey  
Visit their home page at <http://mcc.sws.uiuc.edu>  
(217)244-8226



Temperature Departure  
April 12 - 18



Precipitation Total  
April 12 - 18

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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