

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE
P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295
U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

RELEASED: April 28, 2003 3 P.M., CT
VOL. 24, NO. 9

Agricultural Summary

Clouds of dust followed farmers and planting equipment as they moved across fields in the northern part of the state last week where pastures showed early signs of drought. This was not the case in the rest of the state where intermittent rainfall slowed fieldwork considerably. The average temperature during the week was two to five degrees cooler than normal for this time of year. Rainfall totals by region were between less than a tenth of an inch in the north to over two inches in the south. These cool and damp conditions in the southwestern part of the state has turned some of the emerged corn yellow and caused some ponding in fields. Last week, corn planted progressed to 47 percent compared to 24 percent last year and 26 percent average. Corn emerged reached seven percent compared to four percent last year and five percent average. Planting of soybeans has begun and stands at two percent compared to one percent last year and two percent average. Oats progressed to 87 percent planted compared to 91 percent last year and 87 percent average. Other activities last week included spring tillage, maintenance of planting equipment and applying chemicals and fertilizers.

Crop Progress

Crop Stage	2003	2002	5-Year Average
------------	------	------	----------------

April 27

CORN:

Planted	47	24	26
Emerged	7	4	5

SOYBEANS:

Planted	2	1	2
---------	---	---	---

SORGHUM:

Planted	1/	2	2
---------	----	---	---

WHEAT:

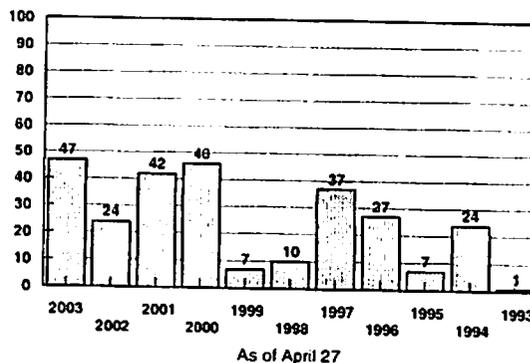
Headed	1/	1	3
--------	----	---	---

OATS:

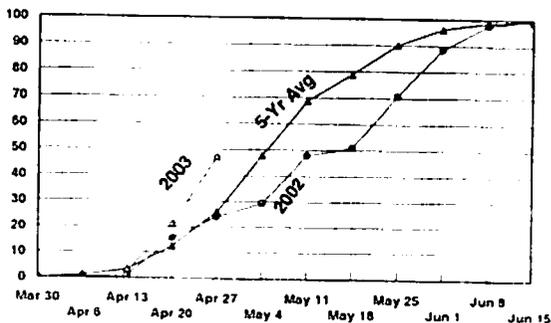
Planted	87	91	87
---------	----	----	----

1/ Less than one percent.

Corn - Percent Planted
Illinois



Corn - Percent Planted
Illinois



Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
	April 27				
Winter Wheat	-	2	19	64	15
Alfalfa	-	2	23	62	13
Red Clover	-	-	20	66	14
Pasture	1	4	25	59	11

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	:	Topsoil Moisture		
			: Very Short :	Short :	Adequate : Surplus
	April 21 - 27		April 27		
Northwest	6.4	24	30	46	-
Northeast	6.9	30	62	8	-
West	2.3	1	13	50	36
Central	4.3	3	22	69	6
East	5.7	4	49	47	-
W Southwest	2.2	-	3	88	9
E Southeast	4.1	1	16	76	7
Southwest	2.0	-	-	43	57
Southeast	1.3	-	2	40	58
State	4.2	8	23	55	14

Crop Progress by Districts

District	: Corn Planted	:	Corn Emerged
	April 27		
Northwest	29		1
Northeast	54		2
West	25		3
Central	61		4
East	68		12
W Southwest	53		13
E Southeast	54		14
Southwest	23		5
Southeast	32		7
State	47		7

Weather Information Table

Location	Maximum	Temperature Minimum	Departure	Precipitation	Growing Degree Days
April 21 - 27					
Northwest:					
Freeport	68	33	-2	0.00	9
Kewanee	69	30	-4	0.10	8
Moline	70	34	-2	0.04	23
Mount Carroll	76	29	-1	0.00	16
Paw Paw	67	27	-3	0.07	4
Rochelle	68	29	-4	0.04	11
Rockford	67	30	-2	0.00	13
Northeast:					
Aurora	65	23	-3	0.00	12
Chicago	68	30	-4	0.00	10
Lake Villa	66	29	-3	0.01	6
McHenry	64	27	-4	0.00	5
Morris	68	29	-3	0.07	12
Ottawa	71	32	-3	0.00	24
Park Forest	69	32	-2	0.05	15
West:					
Galesburg	69	33	-4	0.42	12
Prairie City	70	39	-2	0.54	26
Quincy	68	36	-5	0.74	20
Central:					
Bloomington	72	36	-5	0.60	21
Decatur	74	38	-4	0.74	29
Havana	68	31	-7	0.91	11
Lincoln	67	32	-6	0.60	15
Peoria	68	34	-3	0.42	23
East:					
Champaign	69	32	-5	0.59	19
Pontiac	68	33	-4	0.18	14
West Southwest:					
Carlinville	67	36	-7	1.19	19
Morrisonville	67	35	-7	0.95	15
Springfield	67	36	-5	0.90	22
East Southeast:					
Effingham	72	34	-5	0.53	20
Flora	74	37	-5	1.70	31
Hutsonville	76	36	-4	1.46	29
Iuka	73	35	-7	1.54	19
Newton	73	37	-5	1.62	22
Paris	73	37	-7	1.04	19
Windsor	73	37	-4	0.81	26
Southwest:					
Carbondale	77	35	-4	2.38	38
Lebanon	69	36	-7	1.50	22
Steeleville	68	37	-9	2.09	16
Southeast:					
Benton	75	36	-6	1.79	29
Grayville	79	38	-6	1.48	36
Mt Vernon	74	35	-5	1.55	27

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

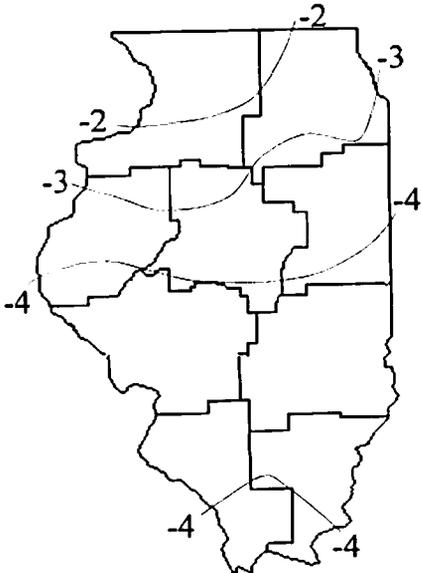
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
 or call toll free at 1-888-798-9955.

NEWSPAPER TIME VALUE

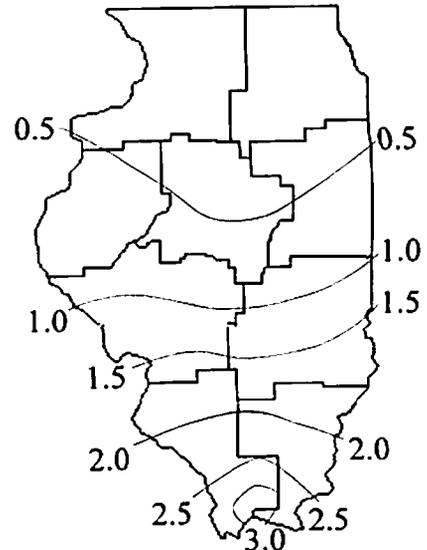
Illinois Weather & Crops
April 28, 2003

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, Illinois Agricultural Statistics Service, 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.

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



Temperature (°F) Departure
April 21 - 27



Precipitation (in.) Total
April 21 - 27

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" 4/28/03, 1,575, 1444

