

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
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ILLINOIS DEPARTMENT OF AGRICULTURE
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RELEASED: April 21, 2003 3 P.M., CT
VOL. 24, NO. 8

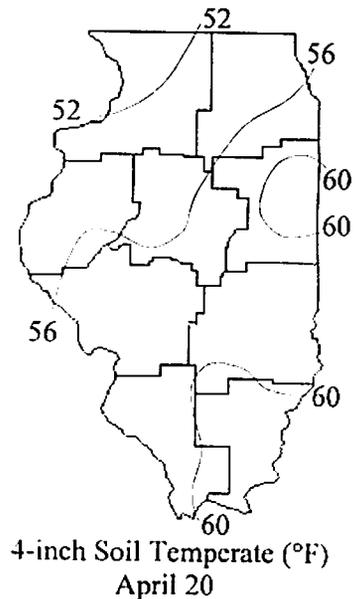
Agricultural Summary

Warmer than normal temperatures early in the week encouraged farmers to prepare soils for planting and in many areas of central to southern Illinois corn planters were steadily running to plant this years crop. Cooler weather prevailed later in the week and in combination with light rains brought nearly all fieldwork to a halt. The average air temperature recorded across the state during the week was five to seven degrees warmer than normal for this time of year. Rainfall totals were reported between a few tenths in the north to over an inch in the south. Dry soils in the northern portions of the state are a concern as planting is rapidly approaching. Soil temperatures were still cool enough to cause some farmers to hold back planting their corn and were instead applying chemicals and performing spring tillage. Oat seeding progressed to 81 percent complete compared to 82 percent last year and the average of 76 percent. Alfalfa spring growth continues and was rated two percent poor, 25 percent fair, 63 percent good and ten percent excellent. Pasture condition continues to improve and was rated three percent poor, 27 percent fair, 62 percent good and eight percent excellent. Other activities last week included applying anhydrous, spreading fertilizer, hauling grain, seeding filterstrips and CRP land and cleaning out manure pits and barns.

Crop Progress

Crop Stage	: 2003	: 2002	: 5-Year Average
April 20			
CORN:			
Planted	21	16	13
Emerged	1	1/	1
WHEAT:			
Headed	1/	1	1/
OATS:			
Planted	81	82	76

1/ Less than one percent.



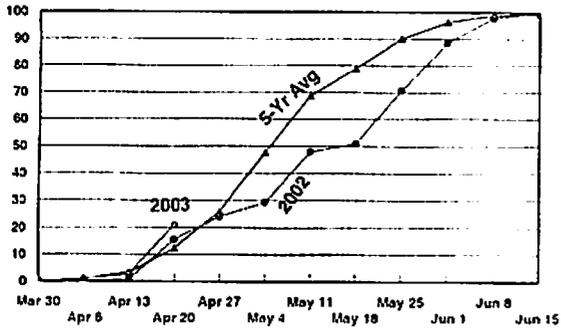
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
April 20					
Winter Wheat	1	1	22	63	13
Alfalfa	-	2	25	63	10
Pasture	-	3	27	62	8

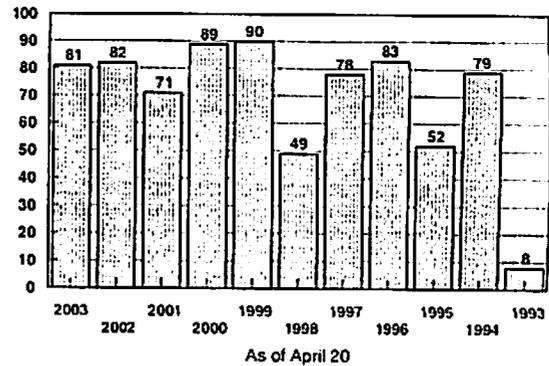
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
April 14 - 20		April 20			
Northwest	5.1	8	31	61	-
Northeast	5.6	-	92	8	-
West	3.2	2	18	76	4
Central	3.9	1	16	76	7
East	4.6	2	23	67	8
W Southwest	4.0	-	12	80	8
E Southeast	4.6	3	32	62	3
Southwest	4.0	-	-	45	55
Southeast	4.6	-	-	81	19
State	4.4	2	25	66	7

**Corn - Percent Planted
Illinois**



**Oats - Percent Seeded
Illinois**



Crop Progress by Districts

District	Corn Planted
April 20	
Northwest	3
Northeast	5
West	13
Central	25
East	21
W Southwest	39
E Southeast	35
Southwest	30
Southeast	11

Weather Information Table

Location	Maximum	Temperature Minimum	Departure	Precipitation	Growing Degree Days
April 14 - 20					
Northwest:					
Freeport	85	30	7	0.98	46
Kewanee	85	32	8	0.37	61
Moline	89	42	11	1.63	89
Mount Carroll	86	37	10	0.98	57
Paw Paw	86	33	8	0.19	52
Rochelle	86	29	8	0.28	55
Rockford	86	38	9	0.27	64
Northeast:					
Aurora	86	39	10	0.12	67
Chicago	86	39	8	0.07	64
Lake Villa	84	32	4	0.57	37
McHenry	86	36	6	0.32	46
Morris	86	40	11	0.03	78
Ottawa	86	36	9	0.17	78
Park Forest	86	33	8	0.42	57
West:					
Galesburg	86	35	8	1.38	67
Prairie City	88	36	9	0.68	78
Quincy	85	44	9	1.11	90
Central:					
Bloomington	88	32	8	0.29	79
Decatur	85	38	9	0.56	87
Havana	87	33	6	0.76	63
Lincoln	85	32	8	0.49	73
Peoria	86	43	10	0.51	86
East:					
Champaign	86	43	11	0.57	88
Pontiac	86	33	9	0.63	69
West Southwest:					
Carlinville	86	39	7	1.08	83
Morrisonville	86	39	7	1.54	80
Springfield	86	46	10	0.62	98
East Southeast:					
Effingham	85	34	9	1.38	89
Flora	86	46	11	0.30	110
Hutsonville	86	38	10	0.46	102
Iuka	84	40	5	1.94	78
Newton	81	35	8	0.81	78
Paris	83	32	8	0.72	82
Windsor	85	46	11	0.86	106
Southwest:					
Carbondale	82	45	8	1.24	103
Lebanon	85	43	6	1.16	88
Steeleville	87	42	4	1.35	80
Southeast:					
Benton	84	44	7	1.18	91
Grayville	83	41	7	0.84	100
Mt Vernon	82	46	9	1.81	92

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

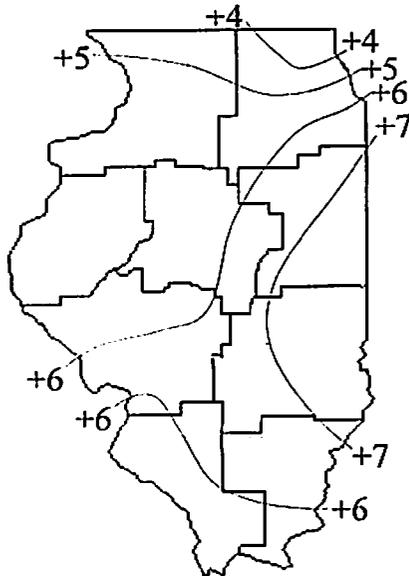
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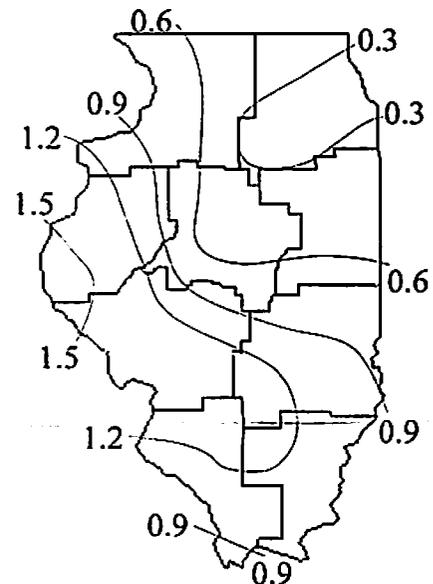
Illinois Weather & Crops
April 21, 2003

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>
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Temperature (°F) Departure
April 14 - 20



Precipitation (in.) Total
April 14 - 20

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" 4/21/03, 1,575, 1444

