

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
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ILLINOIS DEPARTMENT OF AGRICULTURE
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RELEASED: April 30, 2001 3 P.M., CT
VOL. 22, NO. 9

Agricultural Summary

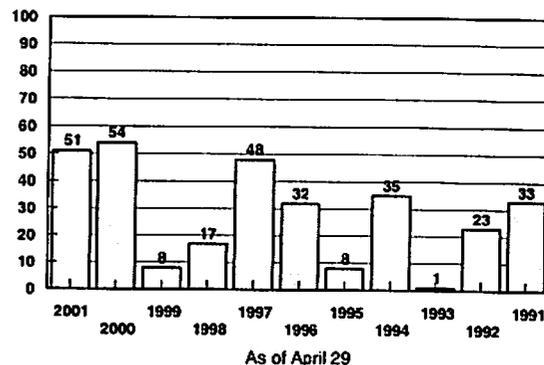
Warmer and drier than normal weather conditions prevailed last week which allowed planting to begin nearly everywhere in Illinois. Corn planting progressed rapidly across the majority of the state with only the two far northern districts reporting small increases due to wet soils. As of April 29, 51 percent of the corn crop had been planted statewide ranging from 86 percent in the West Southwest District to just 10 percent in the Northeast District. Farmers in the north were seeding oats in the mud and preparing fields for planting where conditions allowed. In contrast, farmers in the central to southern part of the state who had completed their corn planting turned to soybean planting, but were cautiously working the ground to minimize moisture loss. Soybean planting advanced to six percent complete as of April 29, compared to five percent last year and the average of two percent. Soybean planting was being delayed in many areas as farmers waited for a few more days to pass, and for warmer/wetter conditions to prevail. Irrigation rigs were running along the Wabash River in southeastern Illinois to help the crops emerge while sandbagging and pumping of flood waters continued along the Mississippi River in the northwest. Spraying for alfalfa weevils has been common as damage has reached the economic threshold in many areas and only minimal cutting has begun so far in southern Illinois. The moderately dry weather in the south has been beneficial so far to the wheat crop which was rated 74 percent in the good or excellent category. Pasture conditions improved during the month of April and most spring calving has been completed.

Crop Progress Table

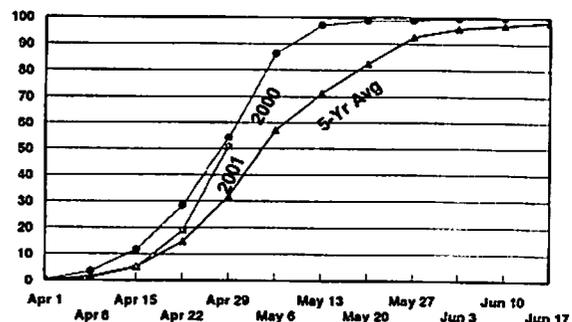
Crop Stage	: 2001	: 2000	: 5-Year Average
April 29			
CORN:			
Planted	51	54	32
Emerged	14	10	N/A
SOYBEANS:			
Planted	6	5	2
Emerged	1/	0	N/A
OATS:			
Planted	90	96	92
SORGHUM:			
Planted	7	7	2
WHEAT:			
Headed	1	12	4
ALFALFA HAY:			
First cutting	1	0	0

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	-	5	21	59	15
Alfalfa	-	1	21	68	10
Red Clover	-	2	21	71	6
Pasture	-	3	25	64	8

Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture		
	April 21 - 27	Very Short	Short	Adequate	Surplus
Northwest	4.3	-	-	89	11
Northeast	3.6	-	1	99	-
West	4.3	-	3	85	12
Central	4.1	-	8	83	9
East	4.8	2	22	70	6
W Southwest	5.9	4	6	87	3
E Southeast	6.3	-	25	74	1
Southwest	6.4	1	47	51	1
Southeast	6.4	3	35	56	6
State	5.0	1	14	79	6

Crop Progress by Districts

District	Corn Planted
	April 29
Northwest	12
Northeast	10
West	34
Central	62
East	62
W Southwest	86
E Southeast	73
Southwest	79
Southeast	83
State	51



Weather Information Table

Location	Maximum	Temperature Minimum	Departure	Precipitation	Growing Degree Days
April 23 - 29					
Northwest:					
Freeport	79	38	7	1.00	55
Kewanee	79	39	6	0.52	61
Moline	81	38	7	0.73	81
Mount Carroll	80	34	8	0.23	60
Paw Paw	76	35	3	0.20	31
Rochelle	80	38	3	0.28	44
Rockford	79	38	7	0.60	57
Northeast:					
Aurora	79	38	6	0.26	54
Chicago	78	40	6	0.66	55
De Kalb	78	39	5	0.32	45
Lake Villa	77	39	6	0.84	40
McHenry	79	39	5	0.23	37
Morris	81	38	6	0.09	61
Ottawa	83	40	6	0.34	72
Park Forest	81	42	7	0.10	58
West:					
Bentley	80	38	6	0.42	78
Galesburg	80	30	4	0.55	61
Quincy	80	38	6	0.06	87
Central:					
Bloomington	85	39	5	0.43	74
Decatur	82	40	3	0.23	74
Lincoln	83	42	5	0.33	76
Peoria	81	41	7	0.55	80
East:					
Champaign	86	37	6	0.13	76
Pontiac	82	42	5	0.19	66
West Southwest:					
Carlinville	84	40	4	0.28	85
Morrisonville	83	40	4	0.22	78
Springfield	83	39	5	0.27	83
East Southeast:					
Brownstown	83	36	5	0.22	83
Flora	83	33	3	0.01	80
Hutsonville	82	37	3	0.27	68
Iuka	84	35	2	0.06	73
Lawrenceville	82	37	2	0.26	70
Newton	79	38	3	0.33	63
Paris	83	42	4	0.17	77
Windsor	81	39	5	0.18	82
Southwest:					
Carbondale	85	39	3	0.21	83
Lebanon	87	43	4	0.07	94
Olive Branch	86	39	3	0.33	92
Southeast:					
Mt Vernon	83	34	3	0.08	80

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.

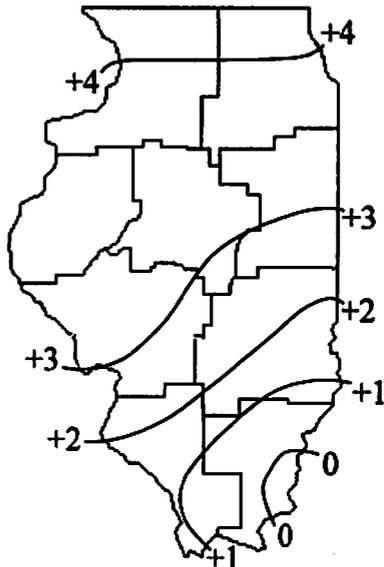
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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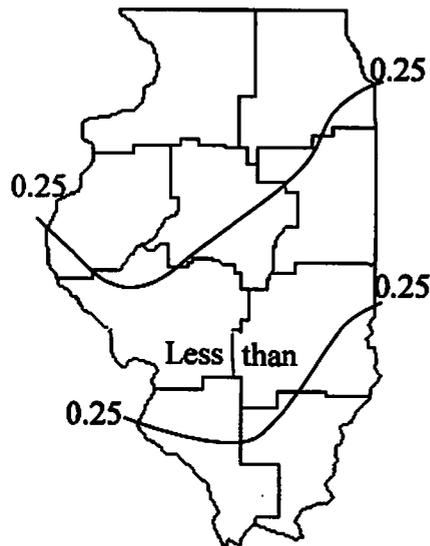
Illinois Weather & Crops
April 30, 2001

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 23 - 29



Precipitation (in.) Total
April 23 - 29

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" 4/30/01, 1,650, 1444

