

ILLINOIS WEATHER & CROPS



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

RELEASED: April 2, 2001 3 P.M., CT
VOL. 22, NO. 5

Agricultural Summary

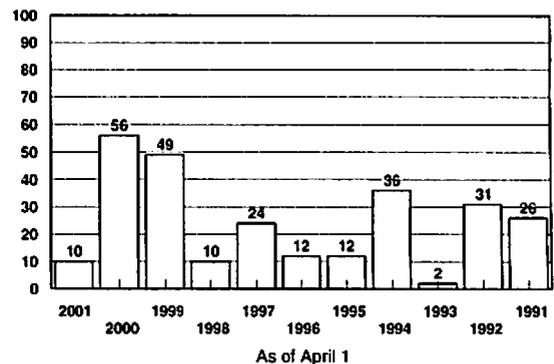
Farmers utilized 3.1 days suitable for fieldwork last week seeding oats, applying corn herbicides, spreading manure and fertilizer. Central Illinois farmers were also starting to apply anhydrous as soils dried late last week. As of April 1, only ten percent of the of the oat crop had been seeded compared to 56 percent last year and 30 percent for the five-year average. The cooler than normal weather during the month of March has prevented soils from warming as much as farmers would like and topsoils have remained moist despite the lower than normal precipitation received during March. The cooler soil temps and moist soils have delayed oat seeding and prevented early planting of corn. Topsoil moisture statewide was rated five percent short, 83 percent adequate and 12 percent surplus. The condition of the wheat crop has held steady as the crop is coming out of dormancy and was rated nine percent excellent, 56 percent good, 29 percent fair, five percent poor and one percent very poor. Concerns were expressed with low germination tests of soybean seed, hoof and mouth disease control plans and the increased cost of anhydrous. The cost of anhydrous, at 400 plus dollars per ton, has farmers talking about switching to other forms of nitrogen. As farmers are just starting to apply anhydrous it was reported that the supply of nitrogen fertilizer available at this time was 94 percent of "normal". Other activities being completed last week included pruning fruit trees, spraying harmony on wheat, caring for newborn calves and sheep, constructing waterways and installing field tile.

Crop Progress Table

Crop Stage	2001	2000	5-Year Average
April 1			
CORN:			
Planted	1/	1/	1/
OATS:			
Planted	10	56	30

1/ Less than one percent

Oats - Percent Seeded
Illinois



This is the first Weekly Illinois Weather and Crops report for the 2001 season. This report will be published at 3:00 p.m. every Monday (Tuesday if Monday is a holiday) until harvest is completed in the fall.

The cooperation of our weekly reporters makes this service available to Illinois agriculture. The Illinois Agricultural Statistics Service express' our thanks for the faithful help of these volunteers.

Crop Conditions

Crop	: Very Poor : Poor : Fair : Good : Excellent					
			March 30			
Winter Wheat	: 1	5	29	56	9	
Alfalfa	: 5	4	30	53	8	
Pasture	: 5	5	39	47	4	

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable : for Fieldwork		: Topsoil Moisture		
			: Very Short	: Short	: Adequate : Surplus
	March 24 - 30			March 30	
Northwest	1.0	-	1	83	16
Northeast	2.8	-	16	77	7
West	1.4	-	8	72	20
Central	4.1	-	3	94	3
East	3.6	1	5	81	13
W Southwest	3.2	-	1	90	9
E Southeast	4.8	-	3	91	6
Southwest	5.6	-	6	78	16
Southeast	4.8	-	9	66	25
State	3.1	-	5	83	12

Temperature and Precipitation

District	: Temperature :			: Precipitation		
	: Average	: Normal	: Departure	: Total	: Normal	: Departure
			March 1 - 31, 2001			
Northwest	: 32.8	36.5	-3.7	1.27	2.56	-1.29
Northeast	: 33.3	36.7	-3.4	1.13	2.60	-1.46
West	: 35.3	40.2	-4.8	1.76	2.97	-1.21
Central	: 35.4	39.6	-4.2	1.29	3.03	-1.74
East	: 35.5	39.5	-4.0	0.87	3.03	-2.16
W Southwest	: 37.4	42.3	-4.9	1.40	3.34	-1.94
E Southeast	: 37.8	42.9	-5.1	0.98	3.78	-2.80
Southwest	: 39.7	45.4	-5.7	1.71	4.26	-2.55
Southeast	: 40.2	45.8	-5.6	2.03	4.66	-2.63
State	: 36.2	40.8	-4.6	1.35	3.31	-1.96

Weather data provided by Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.

Weather Information Table

Location	: Maximum	: Temperature : Minimum	: Departure	: Precipitation	: Growing : Degree : Days

March 26 - April 1					
Northwest:					
Freeport	56	14	-5	0.10	0
Kewanee	56	13	-8	0.08	0
Moline	55	14	-8	0.07	0
Mount Carroll	57	14	-6	0.26	0
Paw Paw	55	12	-8	0.26	0
Rochelle	58	12	-9	0.01	0
Rockford	57	14	-5	0.16	0
Northeast:					
Aurora	58	14	-7	0.07	0
Chicago	56	16	-8	0.09	0
De Kalb	55	14	-7	0.26	0
Lake Villa	54	14	-7	0.21	0
McHenry	56	14	-6	0.12	0
Morris	59	14	-7	0.00	0
Ottawa	62	14	-7	0.05	0
Park Forest	55	16	-7	0.07	0
West:					
Bentley	55	15	-9	0.09	0
Galesburg	55	14	-9	0.00	0
Quincy	54	14	-11	0.11	0
Central:					
Bloomington	62	12	-10	0.12	0
Decatur	59	15	-12	0.10	0
Lincoln	59	15	-10	0.00	0
Peoria	58	14	-8	0.04	0
East:					
Champaign	61	14	-9	0.21	0
Pontiac	60	14	-9	0.05	0
West Southwest:					
Carlinville	58	17	-11	0.09	0
Morrisonville	58	15	-12	0.16	0
Springfield	57	14	-10	0.08	0
East Southeast:					
Brownstown	61	18	-8	0.12	0
Flora	58	18	-9	0.42	5
Hutsonville	60	17	-12	0.25	0
Iuka	59	17	-13	0.27	0
Lawrenceville	59	17	-13	0.28	0
Newton	59	17	-11	0.21	0
Paris	60	15	-11	0.36	0
Windsor	60	15	-9	0.20	0
Southwest:					
Carbondale	57	19	-12	0.56	0
Lebanon	58	18	-13	0.18	0
Olive Branch	58	21	-12	0.62	0
Southeast:					
Mt Vernon	56	16	-13	0.52	0

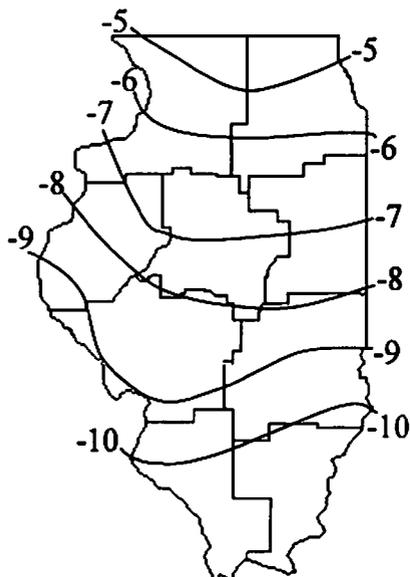
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.

NEWSPAPER TIME VALUE

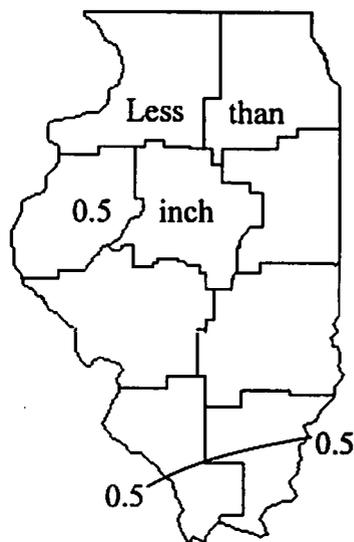
Illinois Weather & Crops
April 2, 2001

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>
(217)244-8226



Temperature (°F) Departure
March 26 - April 1



Precipitation (in.) Total
March 26 - April 1

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" 4/2/01, 2,725, 1444

