

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

RELEASED: April 6, 1992 3 P.M., CST
VOL. 13, NO. 4

CROPS

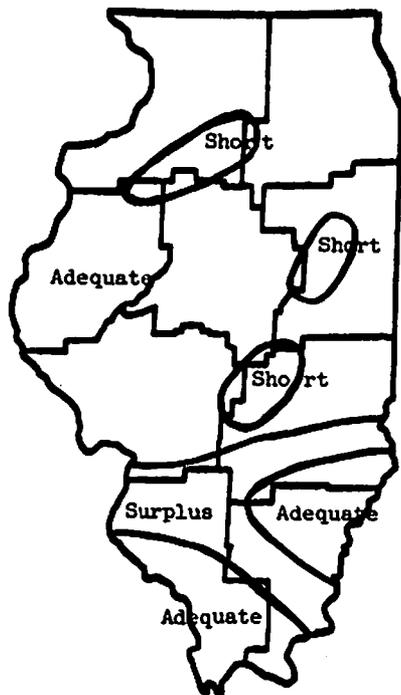
Spring fieldwork, though hardly started in some areas, made little progress last week due to scattered showers and low temperatures throughout much of the state. Peach and apple growers report concern over recent fluctuating temperatures and their effect on blossoms. Some reports indicate that alfalfa has suffered some temporary setback. Livestock is reportedly doing well though some feedyards are sloppy. This past week, farmers were applying anhydrous ammonia and dry fertilizer, seeding oats and other small grains, plowing, preparing machinery for planting, and caring for livestock. For the week of March 28 - April 3, there was an average of two days suitable for fieldwork.

WINTER WHEAT condition as of April 3, was reported as 19% good, 38% fair, 24% poor and 19% very poor. As the wheat is coming out of dormancy, the frost damage is becoming more evident. In the northern half of the state most of the wheat is in very poor condition. The southern half of the state, where most of the wheat is grown, reported declines in condition as well.

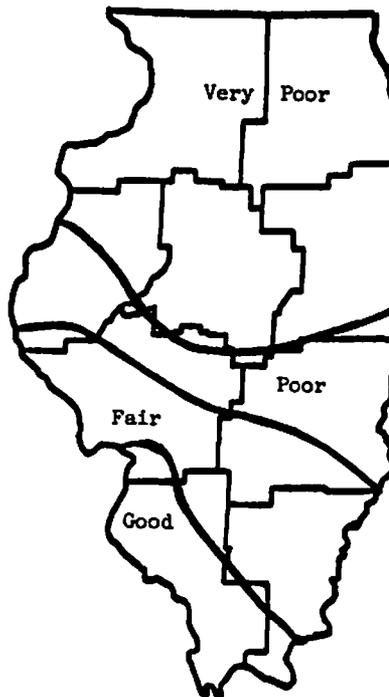
OAT seeding is progressing and as of April 5, 35% of the oat crop has been seeded statewide compared to 30% last year and the five-year average of 28%.

PASTURE condition was rated at 83% of normal as of April 3.

SOIL MOISTURE supplies were reported as 15% short, 75% adequate, and 10% surplus as of April 3.



Soil Moisture Supply
April 3, 1992

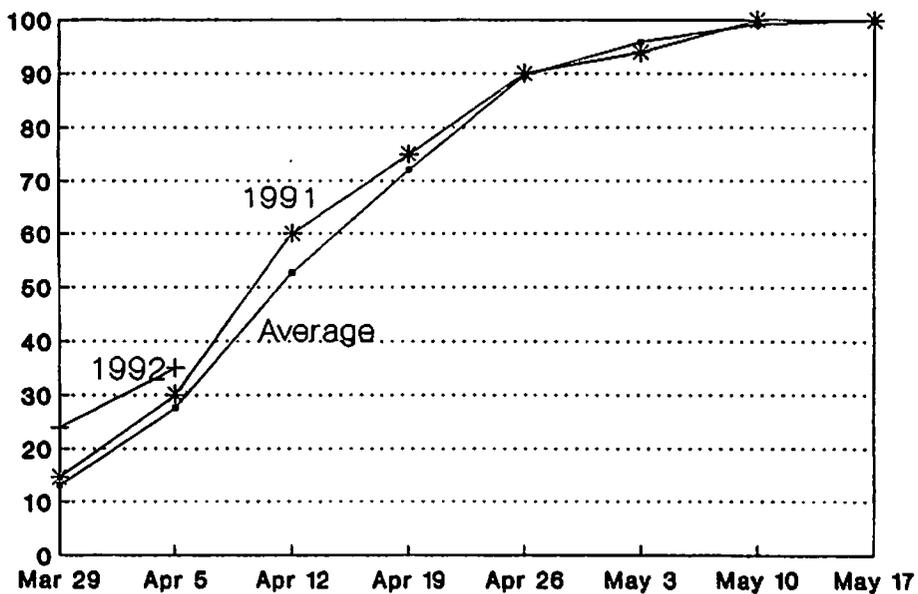


Winter Wheat Condition
April 3, 1992

ILLINOIS DISTRICT SUMMARY

District	Days Suitable For Fieldwork	Soil Moisture Percent		
		Short	Adequate	Surplus
	Mar. 28 - Apr. 3	As of April 3		
Northwest	4.0	25	75	0
Northeast	3.0	15	85	0
West	3.0	5	90	5
Central	2.5	0	100	0
East	1.0	25	70	5
W Southwest	1.5	10	80	10
E Southeast	0.5	25	50	25
Southwest	1.0	0	60	40
Southeast	0.5	10	55	35
State	2.0	15	75	10

**Oats - Percent Seeded
Illinois**



WEATHER

Spring weather returned to Illinois on Sunday and Monday, after a few weeks of colder than normal temperatures. The seven day period averaged colder and drier than normal across the state.

Highs averaged from the mid 40's to 50 degrees in the North, and the upper 40's to mid 50's in the South. This was around 3 to 8 degrees below normal across the North and 6 to 12 degrees below normal to the South. Lows averaged from the upper 20's to 30 degrees to the North and the upper 20's to mid 30's South, which was 5 to 10 degrees below normal across the state.

Precipitation and water equivalent for the period averaged less than 0.15 inches West Central and Northwest, but up to 0.50 inches Northeast and East Central. Precipitation of 1.50 inches was reported at Belleville in the Southwest. This was around 0.50 to 0.90 inch below normal across the state, except for up to 0.60 inches in the Southwest. Up to around 0.60 inch far Southwest.

Soil temperatures at the 4-inch depth under bare ground averaged from around 40 North to the mid 40's to lower 50's South.

The extended forecast indicates dry weather on Wednesday but more significant rainfall Thursday and Friday. Highs will be in the mid 50's and 60's with lows in the 40's.

Week ending 8 A.M. Monday April 6, 1992

Location	Temperatures			Precipitation	Growing
	Maxi- : mum	Mini- : mum	Deapar- : ture	Current week	Degree Days
ELIZABETH	49	26	-5	0.00	9
ROCKFORD	48	27	-4	0.00	10
CHICAGO	46	28	-6	0.30	4
CHI BOTANICAL	44	27	-8	0.02	2
WATSEKA	47	27	-8	0.60	6
PERU	48	28	-7	0.07	5
MOLINE	52	29	-3	0.01	19
PEORIA	50	30	-5	0.14	12
KILBOURNE	49	29	-8	0.00	9
MONMOUTH	50	29	-6	0.00	14
QUINCY	51	31	-6	0.03	16
PERRY	51	29	-8	0.02	16
SPRINGFIELD	50	32	-6	0.05	11
URBANA	50	28	-7	0.27	15
WINDSOR	48	30	-9	0.50	7
TERRE HAUTE	49	27	-9	0.20	8
ST LOUIS	53	36	N/A	0.07	20
BELLEVILLE	55	32	-7	1.45	27
BROWNSTOWN	49	32	-9	0.00	11
IUKA	49	29	-10	0.13	12
LAWRENCEVILLE	48	29	N/A	0.24	8
VINCENNES	49	28	-11	0.17	10
DIXON SPRINGS	55	33	-9	0.54	25
PADUCAH	56	34	-8	0.48	26
OLIVE BRANCH	55	32	-8	0.45	24
CARBONDALE	52	31	-10	0.06	17
C GIRARDEAU	56	35	N/A	0.04	27

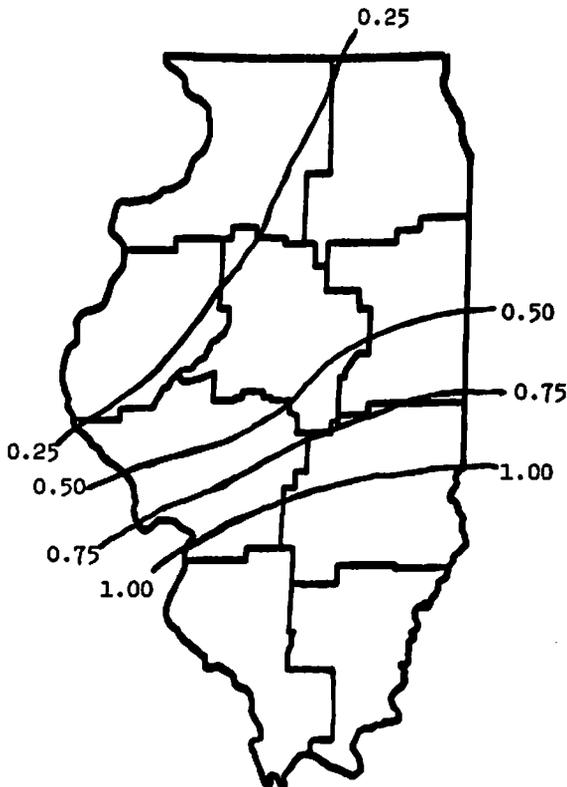
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

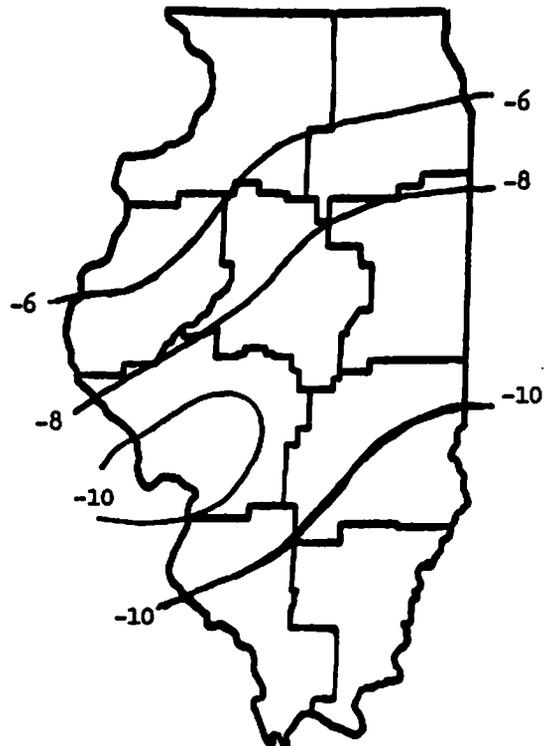
Illinois Weather & Crops
April 6, 1992

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, 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. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



PRECIPITATION (INCHES)
MARCH 31-APRIL 6, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) MARCH 31-APRIL 6, 1992

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

"Printed by authority of the State of Illinois" 4/6/92, 3,300, 1444

