

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Despite wet, cooler conditions and some rain delays early last week, planting and fieldwork continued steadily. Corn planting and oat seeding continued while a few farmers also started soybean planting. The dampness and low soil temperatures have hampered the germination and emergence of the corn already planted, causing yellowing in some areas of the state. Some alfalfa weevil feeding was evident in the Southwest and Southeast Districts, while in northern areas, wheat and alfalfa lacking a desirable stand were plowed under. Drier weather later in the week prompted growth of hay, small grains and legumes. Livestock conditions were gradually improving as cattle go to spring pastures. Apples, peaches, and strawberries seem to have wintered well, escaping a late frost and any severe damage. Other farm activities were equipment maintenance, fertilizer and chemical application, waterway repair, manure spreading, livestock care, harrowing, tillage, and rotary hoeing of early planted corn. There was an average of four days suitable for fieldwork during the week of April 20-26.

CORN planting, as of April 28, was reported as 29% complete, compared to 19% last year and just below the 5-year average of 32%.

SOYBEAN planting, as of April 28, was just beginning with 2% complete, up from 1% last year and equal to the 5-year average. Most of the soybean acreage was planted in the Central and East Districts.

WINTER WHEAT condition, as of April 26, was reported as 4% excellent, 65% good, 30% fair, and 1% poor. Less than 1% of the wheat was headed as of April 28, compared to 2% last year and the average of 3%.

OAT seeding, as of April 28, was 90% complete, compared to 88% last year and the average of 93%.

ALFALFA HAY condition was reported as 12% excellent, 74% good, 11% fair, and 3% poor, as of April 26.

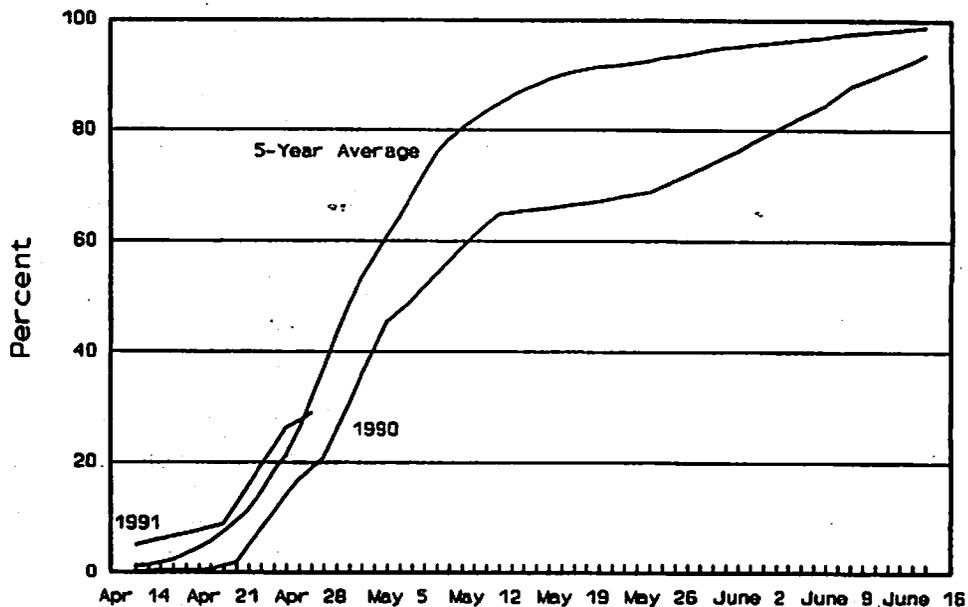
PASTURE condition, as of April 26, was reported as 19% excellent, 73% good, and 8% fair. Pastures were supplying 64% of the livestock roughage requirements by April 28, compared to 54% last year and the average of 63%.

SOIL MOISTURE, as of April 26, was reported as 1% short, 86% adequate, and 13% surplus.

ILLINOIS DISTRICT SUMMARY

District	Corn Acreage & Planted	Days Suitable For Fieldwork	Soil Moisture Percent		
			Short	Adequate	Surplus
			Week ending April 28		
Northwest	10	5.0	0	100	0
Northeast	5	5.0	0	90	10
West	25	3.5	0	80	20
Central	50	6.0	10	90	0
East	30	4.5	0	100	0
W Southwest	35	3.0	0	80	20
E Southeast	40	4.5	0	100	0
Southwest	20	3.5	0	60	40
Southeast	5	3.5	0	70	30
State	29	4.0	1	86	13
5-Year Avg.	32				

Corn - Percent Acreage Planted
Illinois



WEATHER

IT SEEMED SHOWERS WERE NEVER MORE THAN A FEW DAYS AWAY AS LOW PRESSURE SYSTEMS CONTINUED TO PASS AT A FAIRLY FREQUENT PACE. SHOWERS DAMPENED FARMS TUESDAY AND AGAIN LATE IN THE WEEK. WEEKLY RAINFALL WAS VARIABLE, HOWEVER, RANGING FROM UNDER 1/4 INCH IN SOME AREAS TO OVER AN INCH IN A FEW SPOTS IN THE SOUTHERN TIP.

TEMPERATURES STARTED ON THE COOL SIDE WITH LOWS DIPPING TO THE LOW OR MID 30'S AT MANY PLACES EARLY ON. TEMPERATURES GRADUALLY MODERATED AFTER MIDWEEK AND PEAKED IN THE MID 70'S TO AROUND 80 ON FRIDAY. OVERALL, TEMPERATURES GENERALLY AVERAGED NEAR NORMAL IN THE SOUTH AND 2 TO 5 DEGREES WARMER THAN NORMAL IN THE NORTH.

THE EXTENDED FORECAST FOR WEDNESDAY THROUGH FRIDAY DOES NOT INDICATE ANY SIGNIFICANT CHANGE. SCATTERED SHOWERS ARE POSSIBLE IN THE NORTH WEDNESDAY WITH THUNDERSHOWERS POSSIBLE IN THE SOUTH ABOUT FRIDAY. HIGHS 60 TO 70 WEDNESDAY AND THURSDAY SHOULD BE IN THE LOW 60'S TO MID 70'S FRIDAY. OVERNIGHT LOWS WILL BE MOSTLY IN THE 40'S.

Week ending 8 A.M. Monday, April 29, 1991

Location	: Temperatures			Precipitation :	Growing
	: Maxi-:	Mini-:	Deapar-:	Current :	Degree
	: mum :	mum :	ture :	week :	Days
ELIZABETH	66	43	4	0.30	64
ROCKFORD	68	46	5	0.59	76
CHICAGO	67	49	5	0.52	72
CHI BOTANICAL	66	45	3	0.60	61
ELWOOD	68	46	4	0.45	75
WATSEKA	69	46	2	0.31	80
PERU	69	47	4	0.35	78
MOLINE	68	47	3	0.19	80
PEORIA	69	50	4	0.41	82
KILBOURNE	70	47	2	0.29	80
MONMOUTH	69	48	1	0.20	70
QUINCY	67	47	1	0.64	77
PERRY	67	50	2	0.44	70
SPRINGFIELD	69	43	1	0.74	86
URBANA	69	50	2	0.46	89
WINDSOR	70	51	4	0.17	82
TERRE HAUTE	69	48	3	0.13	84
ST LOUIS	69	48	2	0.21	103
BELLEVILLE	71	55	4	0.05	85
BROWNSTOWN	70	45	-1	0.24	79
IUKA	68	49	0	0.44	85
LAWRENCEVILLE	70	48	3	0.26	85
VINCENNES	70	48	1	0.32	83
DIXON SPRINGS	69	48	0	1.01	93
PADUCAH	71	51	1	0.79	114
OLIVE BRANCH	74	56	3	0.81	89
CARBONDALE	71	50	1	0.78	92
C GIRARDEAU	71	48	-2	1.82	103

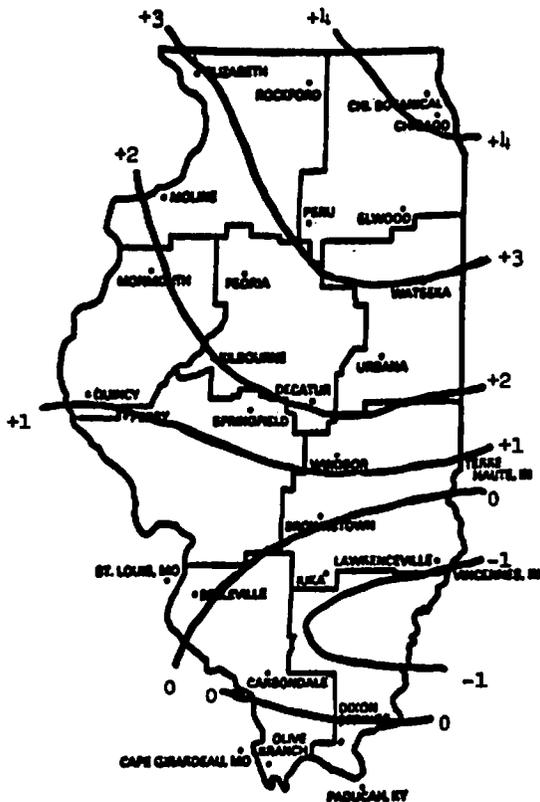
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West Lafayette, Indiana 47907

NEWSPAPER TIME VALUE

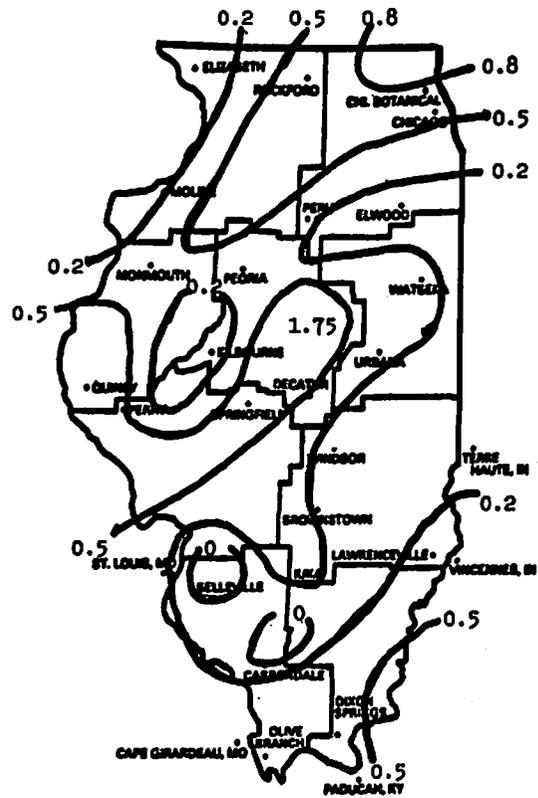
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 Champaign, Illinois 61820



TEMPERATURE DEPARTURES FROM
 AVERAGE (°F) APRIL 23-29, 1991



TOTAL PRECIPITATION (INCHES)
 APRIL 23-29, 1991

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

