

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

Wet conditions continued to delay fieldwork in most areas of the state, as there was an average of only one-quarter of a day suitable for fieldwork for the week of April 17-23. This was the fourth consecutive week with less than one day suitable for fieldwork. Farm activity continued at minimal levels with some oat seeding and a small acreage of corn planted which is still well under one percent complete. Reports continue to indicate farmers' concerns for flooding and standing water damage to winter wheat, applying and switching types of fertilizers and calf losses. A few river bottom farms have even reported evacuating to higher areas. Farmers await warmer, drier weather conditions.

WINTER WHEAT condition, as of April 23, was reported as six percent excellent, 80 percent good, and 14 percent fair.

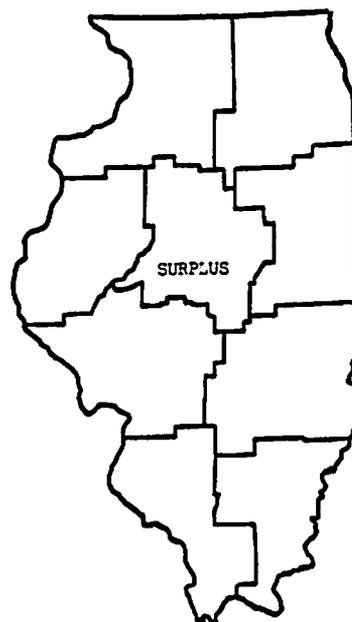
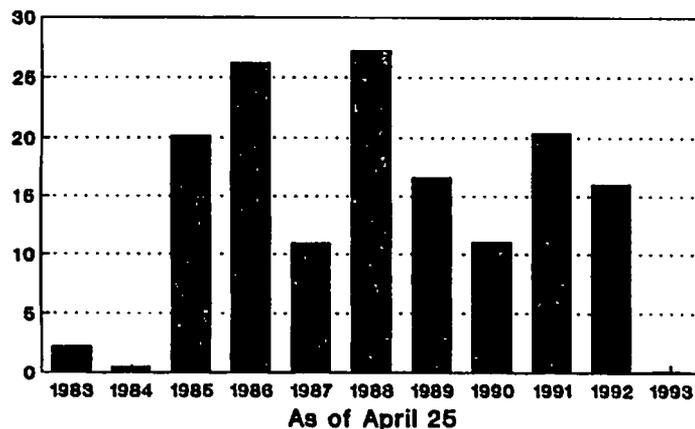
OAT seeding as of April 25, was nine percent complete compared to 84 percent last year and the five-year average of 85 percent.

ALFALFA condition was reported as two percent excellent, 74 percent good, and 24 percent fair as of April 23.

PASTURE condition was rated 87 percent of normal.

SOIL MOISTURE supplies were seven percent adequate and 93 percent surplus. Adequate soil moisture was localized in several areas around the state.

**Corn - Percent Planted
Illinois**

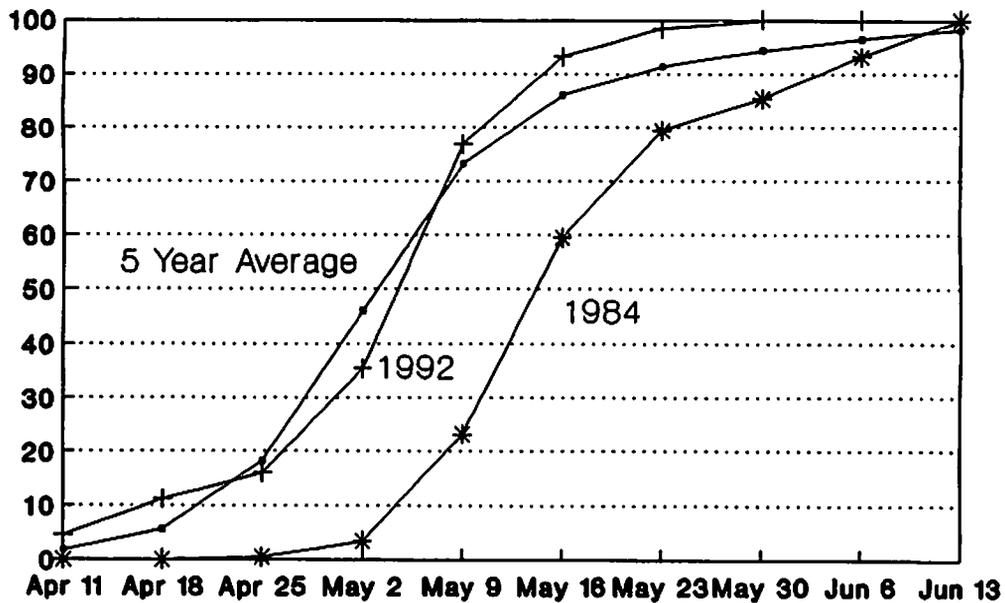


Soil Moisture Supply
April 23, 1993

ILLINOIS DISTRICT SUMMARY

District	Days Suitable For Fieldwork	Soil Moisture Percent		
		Short	Adequate	Surplus
	April 17 - April 23	As of April 23		
Northwest	0.50	0	5	95
Northeast	0.25	0	0	100
West	0.00	0	5	95
Central	0.25	0	0	100
East	0.50	0	20	80
W Southwest	0.00	0	5	95
E Southeast	0.25	0	10	90
Southwest	0.50	0	5	95
Southeast	0.25	0	10	90
State	0.25	0	7	93

Corn - Percent Planted Illinois



WEATHER

Illinois continued to see dry periods but they were just not quite long enough. A cold front Monday night and another Saturday night kept many fields from showing any net improvement. Most areas received at least one-half inch of rain with many getting over one inch and a few over two inches.

Temperatures averaged zero to 4 degrees below normal for the week. Average highs ranged from the low 60's north to mid and upper 60's south. Average lows were mostly in the 40's. Low temperatures did drop to near freezing across the state over the course of the week with Elizabeth in the far northwest the coldest at 25 degrees.

Limited sunshine and the cool temperatures kept soils on the cool side. Four-inch soil maximums averaged in the low 50's north to upper 50's to low 60's south. Four-inch soil minimums averaged mostly in the 40's.

The forecast calls for some welcome dry weather Wednesday through Friday with highs in the lower 60's to lower 70's and overnight lows in the lower 40's to lower 50's.

Week ending 8 a.m. Monday, April 26, 1993

Location	Temperatures			Precipitation Current Week	Growing Degree Days
	:Maxi- :mum	:Mini- :mum	:Depar- :ture		
Elizabeth	61	36	-2	1.59	42
Rockford	61	40	0	1.51	47
Chicago	59	40	-2	1.29	44
Chi Botanical	57	38	0	0.97	35
Watseka	63	41	0	2.05	51
Peru	63	39	-2	0.92	51
Moline	65	43	1	0.88	63
Peoria	64	45	0	0.94	57
Kilbourne	64	44	-1	1.24	54
Monmouth	62	42	-3	0.33	48
Quincy	64	46	-1	1.56	58
Perry	63	42	-4	1.78	52
Springfield	64	46	-1	1.82	60
Urbana	62	44	-2	2.47	47
Windsor	64	45	-2	2.07	57
Terre Haute	64	42	-2	1.21	54
St. Louis	67	50	N/A	1.98	74
Belleville	67	47	-2	0.66	74
Brownstown	62	43	-4	1.23	46
Iuka	64	44	-4	0.94	59
Lawrenceville	65	45	-2	0.88	64
Vincennes	65	43	-2	1.05	61
Dixon Springs	66	47	-3	0.61	69
Paducah	69	51	0	0.61	88
Olive Branch	67	52	0	0.55	80
Carbondale	64	38	-8	0.76	56
C Girardeau	67	49	N/A	0.55	80

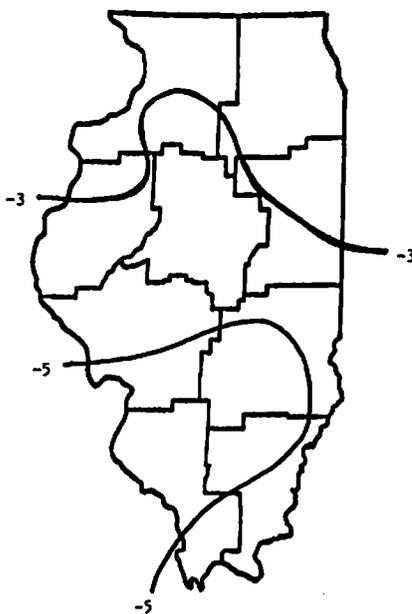
N/A - Not available.

NEWSPAPER TIME VALUE

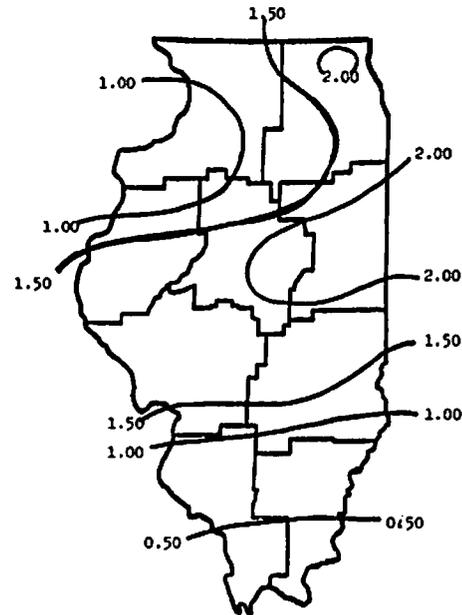
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) APRIL 20-26, 1993



PRECIPITATION (INCHES)
APRIL 20-26, 1993

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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