

# 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

Fieldwork progressed at a snail's pace last week due to continued wet conditions across the state. The abundance of soil moisture is causing a delay in planting for most farmers but some are continuing to seed oats. Reports indicate greening of winter wheat throughout the state, fertilizer application, machinery preparations, hauling of grain, and care of livestock. For the week of April 3 - April 9, there was an average of three-quarters of a day suitable for fieldwork.

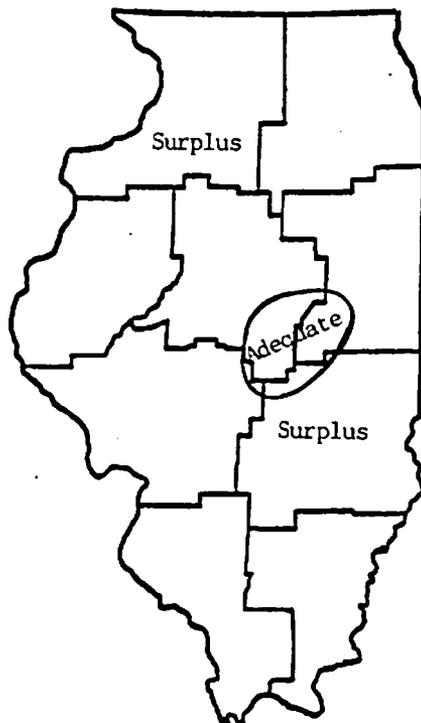
WINTER WHEAT condition, as of April 9, was reported as nine percent excellent, 77 percent good, 13 percent fair, and one percent poor.

OAT seeding as of April 11, was four percent complete compared to 65 percent last year and the five-year average of 46 percent.

ALFALFA condition was reported as 70 percent good and 30 percent fair as of April 9.

PASTURE condition was rated as 87 percent of normal as of April 9.

SOIL MOISTURE supplies were 14 percent adequate and 86 percent surplus as of April 9.

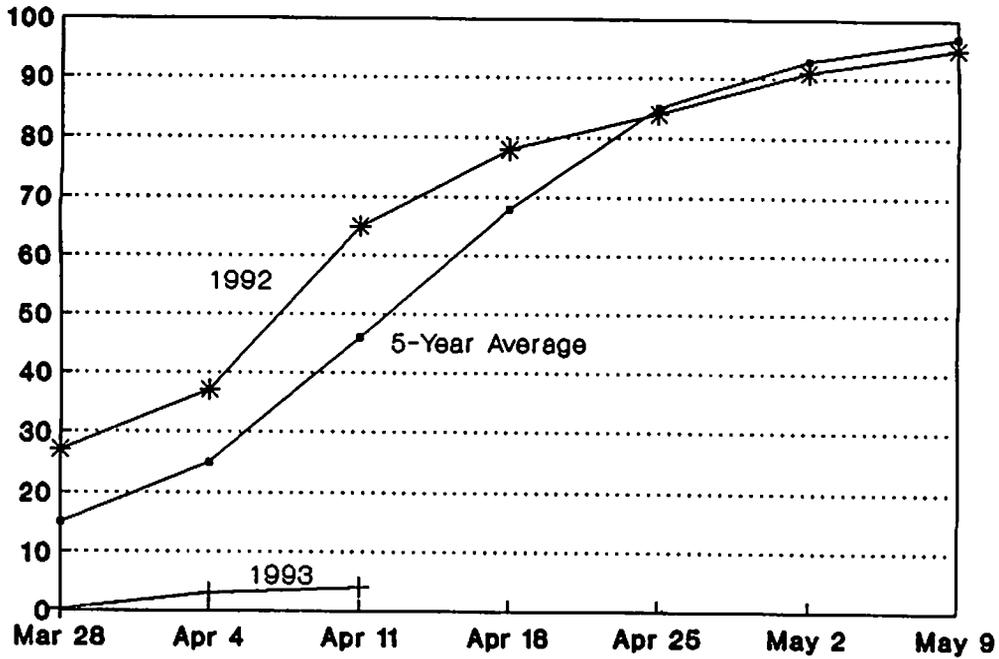


Soil Moisture Supply  
April 9, 1993

**ILLINOIS DISTRICT SUMMARY**

District	Days Suitable For Fieldwork	Soil Moisture Percent		
		Short	Adequate	Surplus
	April 3 - April 9	As of April 9		
Northwest	.5	0	20	80
Northeast	1.0	0	10	90
West	.5	0	15	85
Central	1.0	0	25	75
East	.5	0	20	80
W Southwest	1.0	0	5	95
E Southeast	1.0	0	15	85
Southwest	.5	0	0	100
Southeast	.5	0	0	100
State	.75	0	14	86

**Oats - Percent Seeded  
Illinois**



## WEATHER

Spring battled winter for control of the state during the week, with no clear winner on average. A day or two of sunny mild weather was interspersed with clouds and cool temperatures during the week. The one notable pattern was one of excessive moisture across southern sections of the state.

Temperatures averaged within a few degrees of normal with northern sections slightly above the norm while the south held a degree or two below normal. Average daytime highs varied from the mid 50's north to low to mid 60's south with mean lows from the mid to upper 30's north to mid 40's south. Overall mean readings varied between the mid to upper 40's north to mid 50's south.

Precipitation was notably greatest across southern sections of Illinois where totals of 1 1/3 to near 2 inches were reported. The remainder of Illinois held below 1 inch of precipitation with totals varying from near 2/10 inch far west to just shy of one inch northeast. An exception was Rockford which reported slightly more than 1.5 inches during the week.

Week ending 8 a.m. Monday, April 12, 1993

Location	Temperatures			Precipitation Current Week	Growing Degree Days
	Maxi- mum	Mini- mum	Depar- ture		
Elizabeth	54	34	-1	0.80	23
Rockford	55	39	2	1.61	24
Chicago	54	39	0	0.54	23
Chi Botanical	53	38	3	0.41	18
Watseka	60	37	1	0.18	38
Peru	56	36	-1	0.98	29
Moline	60	41	3	0.65	42
Peoria	60	43	2	0.90	41
Kilbourne	61	41	1	0.47	41
Monmouth	58	36	-3	0.42	33
Quincy	60	43	1	0.17	42
Perry	61	39	-1	0.55	42
Springfield	61	44	2	0.35	46
Urbana	60	40	0	0.67	39
Windsor	60	38	-3	0.23	40
Terre Haute	60	40	0	0.76	41
St Louis	64	47	NA	0.16	58
Belleville	64	43	-1	0.41	54
Brownstown	60	41	-1	0.35	41
Iuka	62	40	-2	0.70	46
Lawrenceville	62	41	-1	1.58	46
Vincennes	61	39	-1	1.51	43
Dixon Springs	64	43	-2	1.78	54
Paducah	67	47	1	2.73	70
Olive Branch	64	41	-3	1.99	52
Carbondale	62	42	-2	1.33	47
C Girardeau	65	46	NA	1.43	58

NA - Not available.

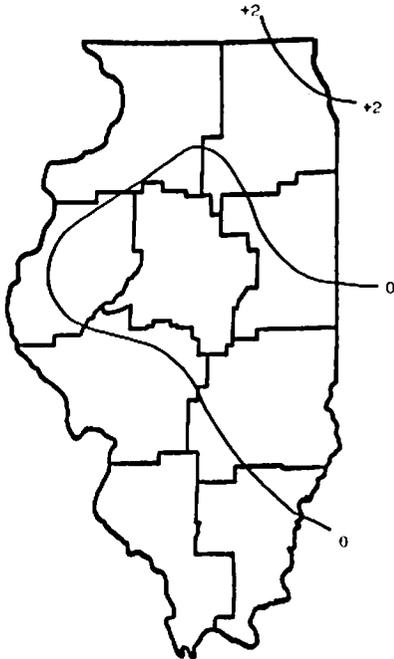
Information above provided by Midwest Agricultural Weather Service Center  
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

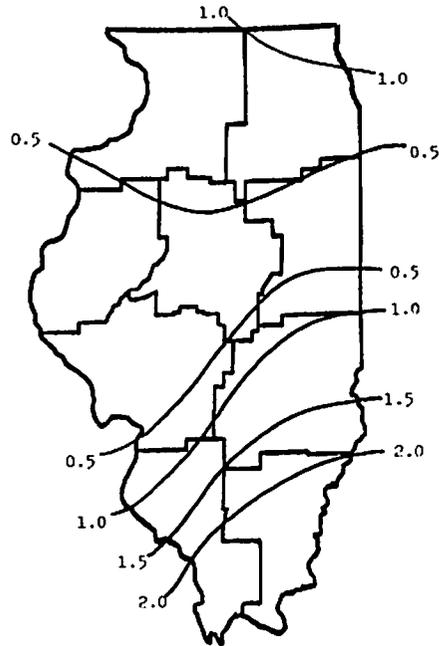
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Champaign, Illinois 61820



TEMPERATURE DEPARTURES FROM  
AVERAGE (°F) APRIL 6-12, 1993



PRECIPITATION (INCHES)  
APRIL 6-12, 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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