

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

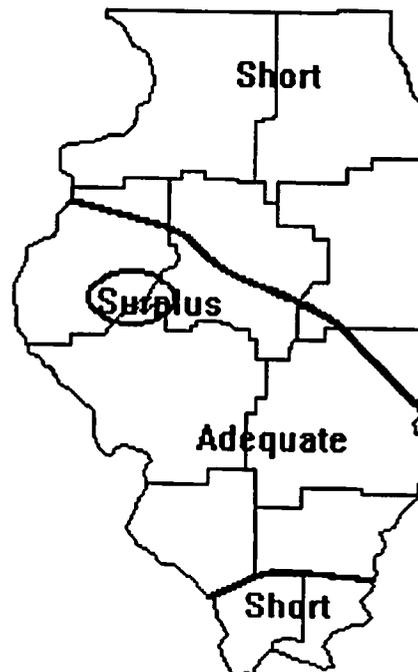
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CROPS

Rain fell across several areas of the state late last week giving topsoils a needed recharge, but the driest areas in northern Illinois received little to no rain. Crop growth in the north has been slow and poor weed control was common due to the lack of moisture. Soybean planting was nearly complete by the end of the week after another excellent period for fieldwork. Replanting soybeans on a limited number of acres due to poor emergence was done last week. Corn replanting was more common last week in the southern two-thirds of the state due to cutworm damage. Rescue spray treatments for cutworm infestations in corn were most common across the central to southern areas of the state with localized outbreaks of armyworm in wheat being reported in the south with a few armyworms in corn reported there also. Northern Illinois farmers were experiencing some stalk borer damage most commonly in no till planted corn fields. Statewide most farmers were busy spraying herbicides and insecticides, planting soybeans, cultivating corn and side dressing anhydrous. Others were catching up on livestock care, hauling grain and visiting their ASCS office to certify acreage planted. Pasture condition on June 3 was rated at 91 percent of normal.

CROP PROGRESS - June 5, 1994

Crop Stage	1994	1993	5-Year Average
Percent			
CORN:			
Planted	99	93	95
Height (inches)			
Average	7	4	9
Most Advanced	14	9	15
SOYBEANS:			
Planted	92	69	78
SORGHUM:			
Planted	80	38	54
WHEAT:			
Headed	95	91	97
Filled	50	53	67
Turning Yellow	5	2	20
OATS:			
Headed	37	13	27
Filled	11	1	10
ALFALFA HAY:			
First Cutting	78	50	57
RED CLOVER:			
Cutting	68	51	43



**Soil Moisture Supply
June 3, 1994**

The crops portion (pages 1 and 2) of Illinois Weather & Crops is available by facsimile. Phone 217-492-4295 for further information.

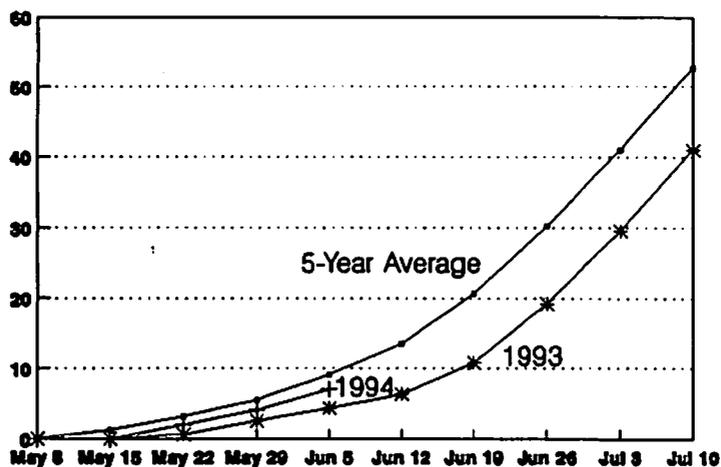
CROP CONDITIONS JUNE 3, 1994

Crop	Percent				
	Excellent	Good	Fair	Poor	Very Poor
Corn	4	72	24	-	-
Wheat	1	58	36	3	2
Oats	2	71	22	5	-
Alfalfa Hay	7	78	15	-	-
Red Clover	11	80	9	-	-

ILLINOIS DISTRICT SUMMARY

District	Soybean Acreage % Planted	Days Suitable For Fieldwork	Soil Moisture Percent		
			Short	Adequate	Surplus
	As of June 5	May 28 - June 3	As of June 3		
Northwest	99	6.5	75	25	0
Northeast	99	7.0	90	10	0
West	93	5.0	10	70	20
Central	99	5.5	45	50	5
East	97	6.5	80	20	0
W Southwest	94	5.5	10	85	5
E Southeast	80	5.5	15	85	0
Southwest	75	5.5	35	65	0
Southeast	85	5.5	35	65	0
State	92	6.0	45	52	3

**Corn - Average Height (Inches)
Illinois**



WEATHER

Dry weather continued across much of Illinois, particularly in the northeast and the south parts of the state. Over an inch of rain was reported in some central sections and over 2 inches fell at Quincy. That leaves precipitation since May 1 below normal over a good deal of the state.

High temperatures averaged in the upper 70's to low 80's for the week, 2 to 4 degrees above normal in the north and 1 to 2 degrees above normal in the south. Warmest days produced temperatures in the upper 80's to around 90 degrees. Average lows ranged from the low 50's north to the low 60's in the south, not far from normal in most areas. Lowest temperatures ranged from the low 40's north to the mid 50's south in most cases. A low of 34 was reported at Elizabeth in the northwest and a low of 39 was reported at the Chicago Botanical Gardens.

Growing degree days since May 1 have accumulated to over 400 over all but a few locations in the north, exceeding normal there. Accumulations to over 600 remain at or below normal over the extreme south.

Week ending 8 A.M. Monday, June 6, 1994

Location	Temperatures			Precipitation			Growing Degree Days (50F)		
	:Maxi- : mum	:Mini- : mum	:Depar- : ture	:Curr- : week	:Since : May 1	:Departure : since	:Curr- : week	:Since : May 1	:Departure : since
Elizabeth	80	46	-2	0.01	1.54	-0.23	116	450	52
Rockford	81	53	2	0.00	1.08	-0.79	132	506	84
Chicago	78	53	1	0.00	0.31	-1.30	123	443	34
Chi Botanical	76	52	2	0.00	0.31	-1.25	110	398	66
Watseka	82	55	2	0.05	0.15	-1.70	135	491	44
Peru	81	54	0	0.02	0.15	-1.71	132	502	37
Moline	81	56	1	0.22	0.66	-1.28	132	530	48
Peoria	81	57	1	0.28	0.77	-0.95	136	530	37
Monmouth	78	56	-1	0.90	1.21	-0.55	124	499	-15
Quincy	76	60	-1	2.64	3.07	1.14	128	496	-23
Perry	77	54	-3	1.40	1.76	-0.06	114	478	-43
Springfield	79	59	0	1.11	3.19	1.59	137	546	5
Urbana	81	58	1	0.24	0.81	-1.01	140	506	-9
Windsor	81	56	-1	0.04	0.25	-1.50	135	490	-66
Terre Haute	84	58	2	0.10	0.38	-1.43	146	546	24
St. Louis	81	65	N/A	1.13	1.36	N/A	163	624	N/A
Belleville	84	62	2	1.49	1.69	-0.13	160	599	6
Brownstown	81	55	-1	0.07	0.15	-1.75	137	516	-19
Iuka	80	57	-2	0.47	0.59	-1.43	134	521	-57
Lawrenceville	80	54	-3	1.75	1.83	-0.03	126	500	-73
Vincennes	81	53	-2	1.35	1.47	-0.56	125	481	-61
Dixon Springs	83	62	2	0.84	0.84	-1.38	158	596	-11
Paducah	86	66	4	0.11	0.25	-1.79	177	650	-2
Olive Branch	85	61	2	0.54	0.54	-1.57	164	643	8
Carbondale	81	60	0	1.13	1.15	-0.90	146	549	-47
C Girardeau	85	61	N/A	0.05	0.38	N/A	165	652	N/A

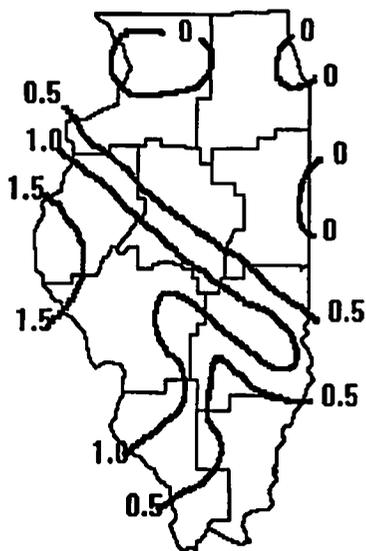
N/A - Not available.

NEWSPAPER TIME VALUE

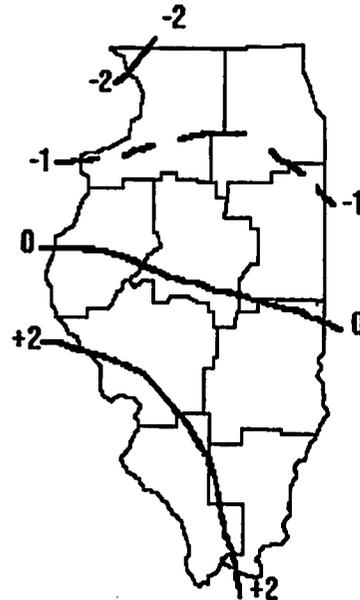
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (inches)
May 31-June 6, 1994



Temperature Departure
May 31-June 6, 1994

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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