

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
<http://www.state.il.us/agr/agstats.htm>

RELEASED: July 14, 1997 3 P.M., CT
VOL. 18, NO. 20

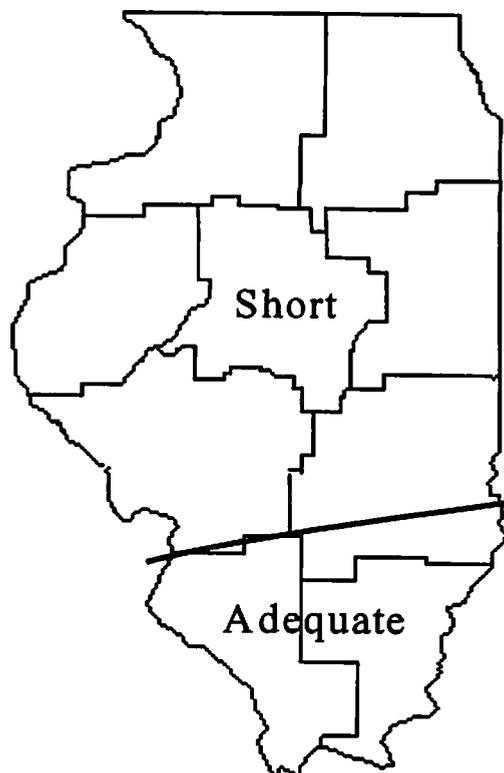
Wheat was harvested at a record pace last week under near ideal harvest conditions. During the week ending July 13, 49 percent of the wheat crop was harvested statewide to bring the total harvested acreage to 85 percent, compared to 80 percent for last year and the five-year average. Double cropped soybeans were being planted as soon as the wheat was harvested. Lack of soil moisture is becoming a concern for farmers across the northern two-thirds of the state. Statewide, topsoil moisture was rated 11 percent very short, 40 percent short, 46 percent adequate and three percent surplus. Corn in many areas will be tasseling and silking soon and moisture will become critical. The condition of both corn and soybeans declined from a week ago. Several reports of spraying alfalfa for leafhoppers were received and limited areas in the north were being sprayed for corn borers. Baling hay and straw was also common under last week's dry skies. Other activities for the week included mowing roadsides, spraying herbicides on soybeans and cultivating soybeans.

Crop Progress

Crop Stage	: 1997	: 1996	: 5-Year Average
------------	--------	--------	------------------

July 13

CORN:			
Height (inches)	62	47	52
Silked	4	6	18
SOYBEANS:			
Blooming	26	12	26
Setting pods	1	1	3
SORGHUM:			
Headed	2	0	4
WINTER WHEAT:			
Ripe	96	93	98
Harvested	85	80	80
OATS:			
Filled	91	80	87
Turning yellow	67	38	59
Ripe	8	5	24
Harvested	1	0	5
ALFALFA HAY:			
Second cutting:	52	34	50
RED CLOVER:			
Cutting:	90	94	93



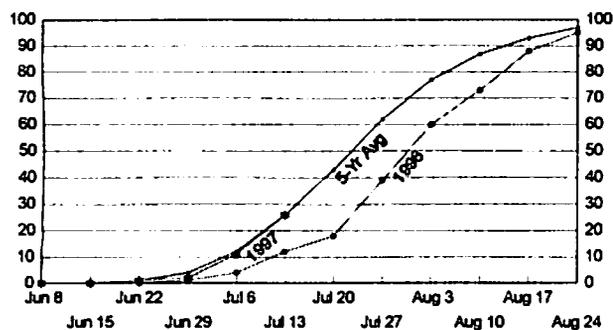
Topsoil Moisture
July 11

Crop Conditions

Crop	Very	Poor	Fair	Good	Excellent
	Poor				
July 11					
Corn	2	4	25	56	13
Soybeans	2	5	31	53	9
Sorghum	3	5	31	55	6
Oats	-	1	16	71	12
Alfalfa	1	3	27	60	9
Pasture	3	8	36	47	6

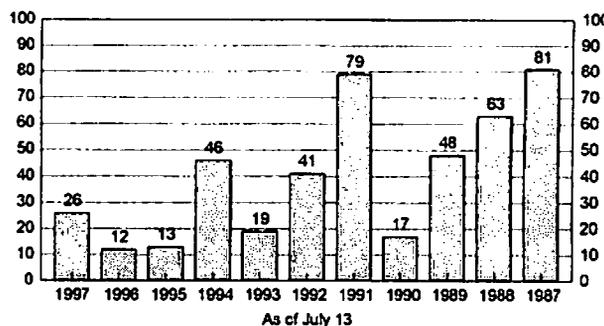
Soybeans - Percent Blooming

Illinois



Soybeans - Percent Blooming

Illinois



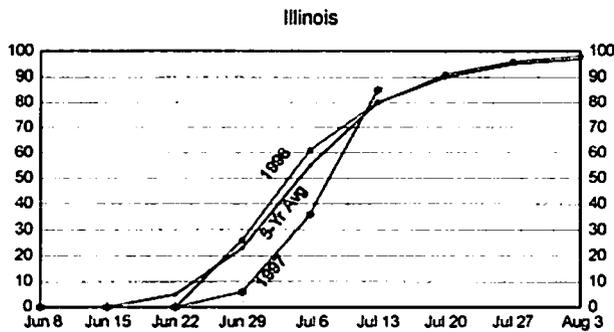
Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
July 5 - 11		July 11			
Northwest	6.9	15	44	41	-
Northeast	6.6	21	27	52	-
West	6.8	4	72	23	1
Central	6.8	13	54	33	-
East	4.6	5	43	49	3
W Southwest	6.7	10	52	38	-
E Southeast	6.6	22	38	38	2
Southwest	5.6	-	16	66	18
Southeast	6.3	-	9	86	5
State	6.4	11	40	46	3

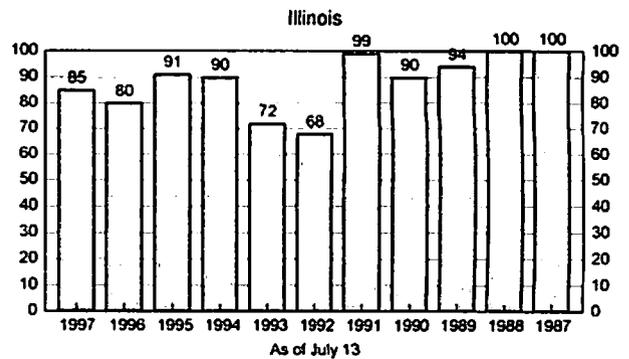
Crop Progress by District

District	Soybean Acreage	
	Percent	
	Blooming	
	July 13	
Northwest	9	
Northeast	10	
West	14	
Central	60	
East	35	
W Southwest	32	
E Southeast	24	
Southwest	8	
Southeast	11	
State	26	

Winter Wheat - Percent Harvested



Winter Wheat - Percent Harvested



Temperature and Precipitation

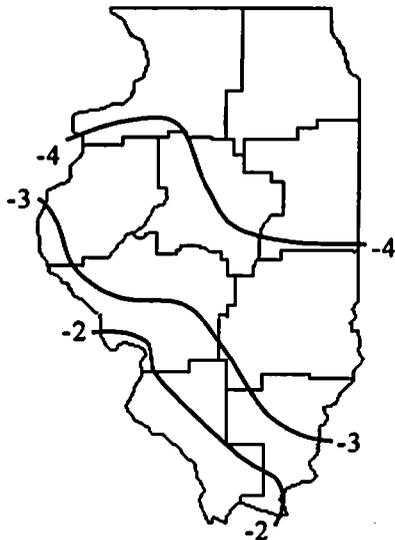
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
	July 7 - 13					
Northwest	69.6	74.6	- 5.1	.10	.93	- .83
Northeast	69.5	74.0	- 4.5	.25	.80	- .56
West	73.3	77.0	- 3.7	.05	.84	- .78
Central	71.9	76.0	- 4.1	.17	.87	- .71
East	71.1	75.2	- 4.2	.64	.91	- .26
W Southwest	74.2	77.2	- 3.0	.22	.77	- .55
E Southeast	73.5	77.0	- 3.5	.15	.90	- .75
Southwest	76.6	78.3	- 1.7	.66	.74	- .08
Southeast	75.5	78.2	- 2.6	.25	.87	- .63
State	72.6	76.3	- 3.7	.26	.85	- .59

NEWSPAPER TIME VALUE

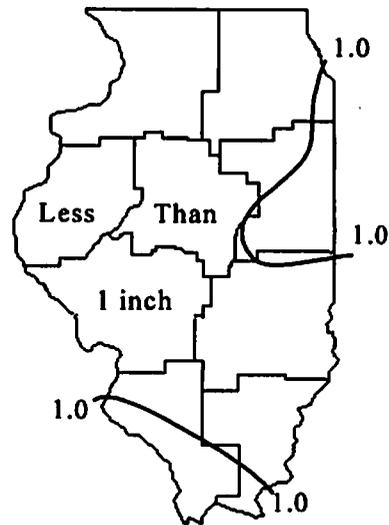
Illinois Weather & Crops
July 14, 1997

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semimonthly in January, and monthly in December, February and 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. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, IL. 61820, (217)244-8226.



Temperature Departure
July 7 - 13



Precipitation Total
July 7 - 13

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

"Printed by authority of the State of Illinois" 7/14/97, 2,175, 1444

