

ILLINOIS WEATHER & CROPS



P.O. Box 19283, Springfield, IL 62794-9283
 Phone: (217)492-4295
 U.S. DEPARTMENT OF AGRICULTURE
 ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agr.state.il.us/agstats.htm>

RELEASED: June 1, 1998 3 P.M., CT

VOL. 19, NO. 14

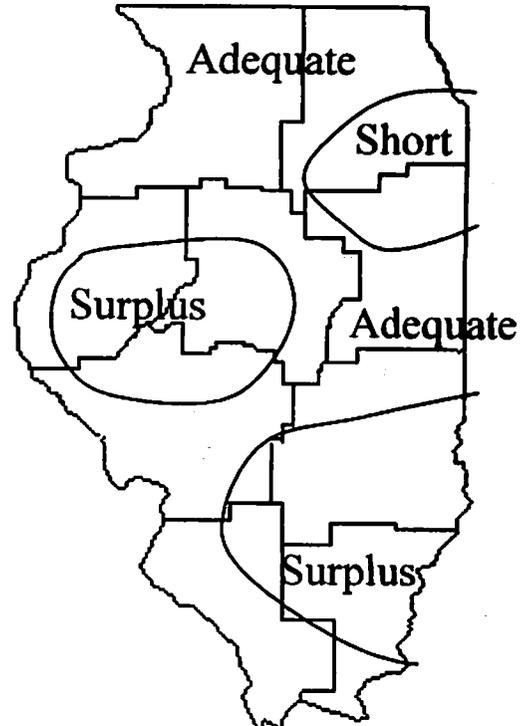
Illinois farmers had an average of 3.2 days suitable for fieldwork statewide last week. During this time a number of activities relating to the corn crop took place including replanting acres affected by the excess moisture, digging ditches to improve drainage, applying fertilizer, scouting for wireworms and cutworms, spraying, hoeing to improve corn stands and trying to plant all remaining fields. As of May 31, 96 percent of the corn had been planted, compared to 85 percent for the five-year average and 100 percent a year ago. Farmers are planting soybeans this year at a pace slightly ahead of the five-year average of 55 percent with 66 percent of the crop planted. Last year 92 percent of the crop had been planted by this time. There is concern for the amount of damage diseases will cause to the wheat crop this year. In the southeastern portion of the state there are reports of rampant disease in the fields, causing the crop to lose its color. In the past week the crop condition has declined considerably, and as of May 29 was rated one percent very poor, 12 percent poor, 27 percent fair, 52 percent good and eight percent excellent. Topsoil moisture was rated six percent short, 54 percent adequate and 40 percent surplus. With all the moisture this spring the hay crop is maturing quickly and appears to be in good condition. As of May 29, alfalfa was rated two percent poor, 17 percent fair, 63 percent good and 18 percent excellent.

Crop Progress

Crop Stage	: 1998	: 1997	: 5-Year Average

May 31			
CORN:			
Planted	96	100	85
Emerged	81	NA	NA
Height (Inches)	5	5	3
SOYBEANS:			
Planted	66	92	55
Emerged	32	NA	NA
SORGHUM:			
Planted	27	70	33
WINTER WHEAT:			
Headed	98	85	86
Filled	73	35	35
Turning yellow	31	1	4
OATS:			
Headed	9	11	14
Filled	1	0	2
ALFALFA HAY:			
First cutting	57	28	28
RED CLOVER:			
Cut	43	26	26

NA - Not available

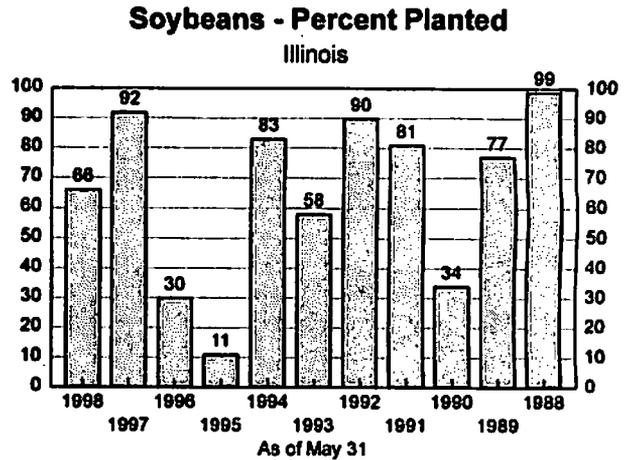
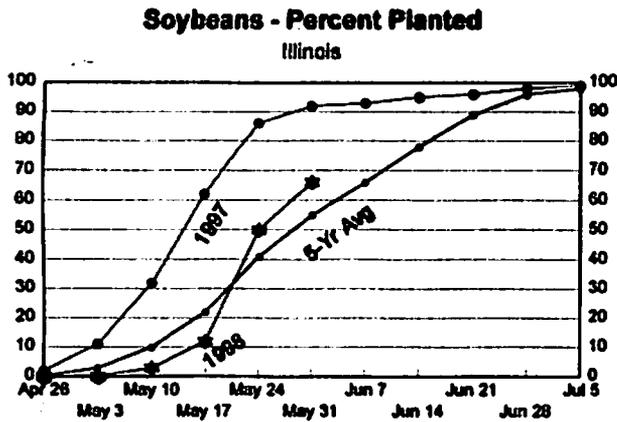


Topsoil Moisture
May 29

Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
			May 29		
Corn	2	7	27	55	9
Winter Wheat	1	12	27	52	8
Oats	2	3	18	60	17
Alfalfa	-	2	17	63	18
Red Clover	-	4	23	61	12
Pasture	-	1	14	66	19

The charts on this page and the next are available from the World Wide Web site noted in the upper right corner on the front page. There are also additional charts at that site that are not shown here.



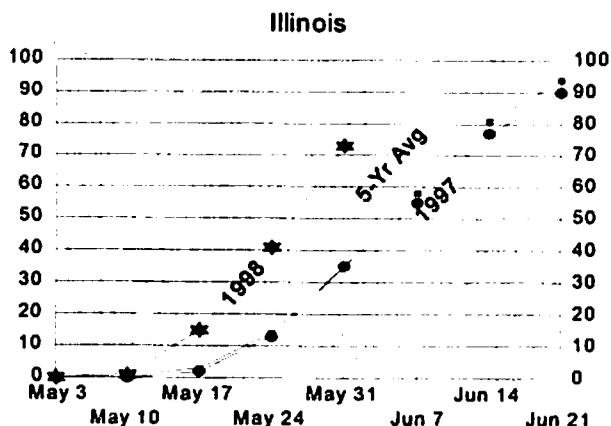
Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
	May 23 - 29		May 29		
Northwest	4.9	-	3	92	5
Northeast	6.0	-	35	57	8
West	1.4	-	2	42	56
Central	3.7	-	-	70	30
East	4.6	-	20	54	26
W Southwest	2.0	-	1	53	46
E Southeast	2.5	-	1	40	59
Southwest	2.7	-	2	55	43
Southeast	1.6	-	1	22	77
State	3.2	-	6	54	40

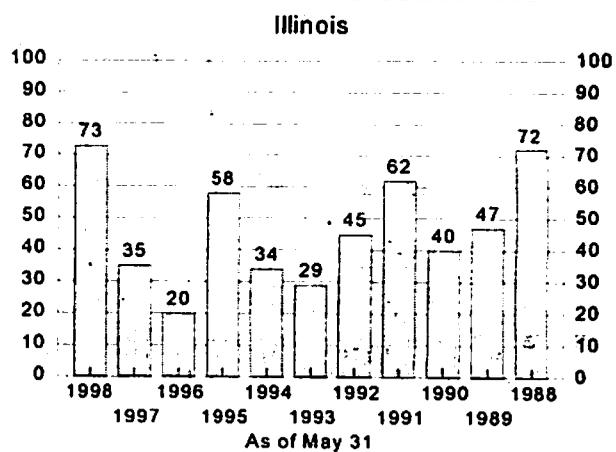
Illinois District Summary

District	Corn		Soybean	
	Acreage % Planted	Acreage % Emerged	Acreage % Planted	Acreage % Emerged
May 31				
Northwest	99	82	85	50
Northeast	96	77	78	28
West	93	82	56	40
Central	98	84	80	37
East	99	88	77	31
W Southwest	99	90	70	36
E Southeast	93	69	51	26
Southwest	94	61	34	9
Southeast	78	65	35	17
State	96	81	66	32

Winter Wheat - Percent Filled



Winter Wheat - Percent Filled



Temperature and Precipitation

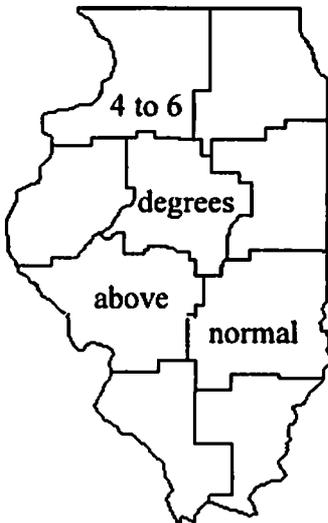
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
May 25 - 31						
Northwest	69.0	64.6	4.4	.63	.82	-.18
Northeast	69.1	63.4	5.7	.48	.83	-.36
West	71.8	66.4	5.3	.40	.92	-.52
Central	71.7	66.2	5.4	.21	.78	-.56
East	71.7	65.8	5.8	.28	.81	-.53
W Southwest	73.2	67.4	5.8	.54	.90	-.36
E Southeast	73.0	67.4	5.7	.54	.94	-.40
Southwest	74.3	68.7	5.6	.69	.97	-.29
Southeast	74.2	68.9	5.3	.70	.97	-.27
State	71.9	66.4	5.4	.50	.88	-.38

NEWSPAPER TIME VALUE

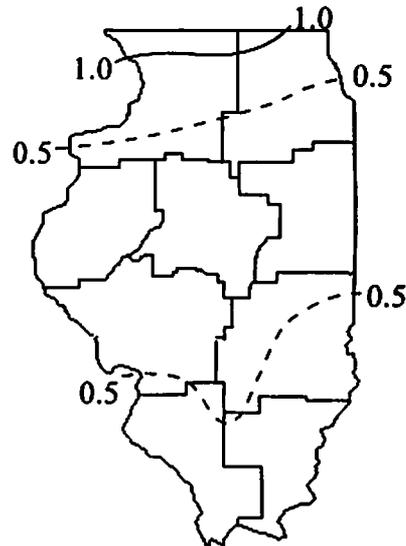
Illinois Weather & Crops
June 1, 1998

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.

Weather 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
May 25 - 31



Precipitation Total
May 25 - 31

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" 6/1/98, 1,825, 1444

