

# 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

It was another excellent week for harvest with dry, warm and sunny weather providing an average of 6.7 days suitable for field work. The weather during the last several weeks has resulted in very low moisture content in corn and soybeans. Nearly one-fourth of the corn and soybean acreage was harvested last week and just under half of the winter wheat was seeded. Soybean harvest reached 81 percent complete by October 15 compared to the five-year average of 69 percent. As soon as the soybeans were harvested in the major winter wheat areas in southern Illinois, winter wheat was seeded since it has been delayed by soybean harvest and dry soil conditions. Seeding of winter wheat was 59 percent complete by October 15 compared to the five-year average of 52 percent. Although the weather has been ideal for harvest, rain is needed for germination of winter wheat. Corn harvest reached 59 percent complete by October 15 compared to the five-year average of 39 percent. With harvest progressing so well, many farmers are taking the opportunity to begin fall tillage as well as application of fertilizers and lime. As of Friday, the 13th of October, soil moisture was rated 27 percent very short, 45 percent short, and 28 percent adequate.

### CROP PROGRESS - October 15, 1995

Crop Stage	: 1995	: 1994	: 5-Year Average
Percent			
<b>CORN:</b>			
Harvested	59	39	39
<b>SOYBEANS:</b>			
Dropping Leaves	99	98	97
Harvested	81	80	69
<b>SORGHUM:</b>			
Coloring	85	100	98
Mature	69	96	88
Harvested	24	46	36
<b>WINTER WHEAT:</b>			
Seeded	59	64	52
Emerged	12	22	17



Topsoil Moisture Supply  
October 13, 1995

**CROP CONDITIONS OCTOBER 13, 1995**

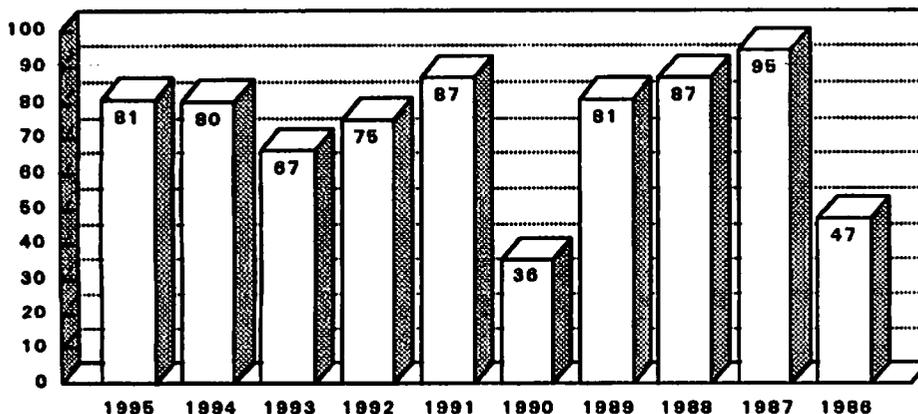
Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Pasture	1	19	41	29	10

**ILLINOIS DISTRICT SUMMARY**

District	Soybean	Corn	Days	Topsoil Moisture			
	Acreage	Acreage	Suitable	Percent			
	Percent	Percent	For	Very Short	Short	Adq.	Surplus
	Harvested	Harvested	Fieldwork				
	As of October 15		October 7-13	As of October 13			
Northwest	85	50	6.5	-	35	65	-
Northeast	95	40	6.0	10	45	45	-
West	60	40	6.5	-	40	60	-
Central	90	75	6.5	40	45	15	-
East	96	85	6.5	35	50	15	-
W Southwest	85	75	6.5	25	55	20	-
E Southeast	90	55	7.0	35	55	10	-
Southwest	55	50	6.5	30	45	25	-
Southeast	50	45	6.5	65	30	5	-
State	81	59	6.7	27	45	28	-

**SOYBEANS - PERCENT HARVESTED**

As of October 15



WEATHER SUMMARY

Temperatures continued above average, by as much as +4°F in northeastern, northwestern and southwestern Illinois. Only the far southeast was essentially at the average. The temperature regime cooled abruptly on Saturday.

Dry continues to be the byline. About five counties in northeast Illinois realized about 0.20 inch of rain during the seven days, but the remainder of the state measured less, with perhaps 12 counties in the northeast and another 15 or so in the southeast with no precipitation.

Total precipitation during the last three months in much of the southern third of the state, and some scattered locations in the remainder of Illinois was only four to six inches. Based on climate history, such dryness is expected about once every five years in southern Illinois and once every two to three years in the remainder of the state. Dry, to be sure, but not terribly uncommon.

Week ending 8 A.M. Monday, October 16, 1995

Location	Temperatures			Precipitation
	Maximum	Minimum	Departure	
Elizabeth	69	29	+1	0.00
Rockford	68	41	+2	0.00
Chicago	69	44	+3	0.22
Chi Botanical	69	43	+3	0.00
Watseka	73	40	+3	0.04
Peru	75	42	+5	0.10
Moline	72	42	+2	0.00
Peoria	75	42	+4	0.16
Monmouth	72	42	+1	0.00
Quincy	73	45	+2	0.05
Perry	74	44	+2	0.00
Springfield	75	46	+3	0.00
Urbana	77	43	+4	0.33
Windsor	78	46	+4	0.04
Terre Haute	78	44	+4	0.05
St. Louis	75	53	+4	0.09
Belleville	82	46	+5	0.11
Brownstown	75	45	+6	0.00
Iuka	78	44	+2	0.05
Lawrenceville	76	44	+1	0.03
Vincennes	76	42	+1	0.02
Dixon Springs	77	45	+1	0.00
Paducah	77	45	+1	0.04
Olive Branch	77	44	+2	0.00
Carbondale	79	43	+2	0.03
C Girardeau	79	47	+3	0.00

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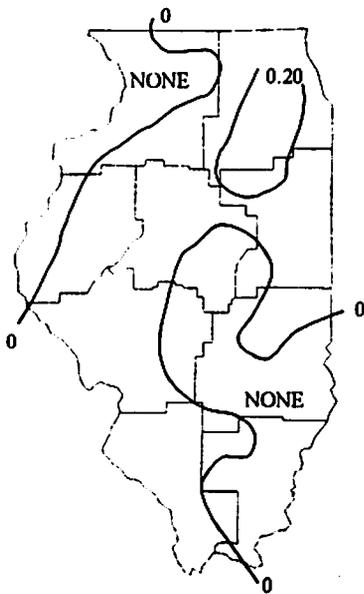
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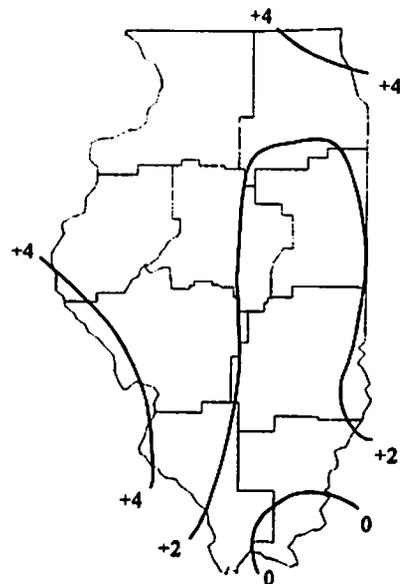
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Weather maps provided by Illinois State Water Survey  
Champaign, Illinois 61820



Precipitation (inches)  
October 10-16, 1995



Temperature Departure  
October 10-16, 1995

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.

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