

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

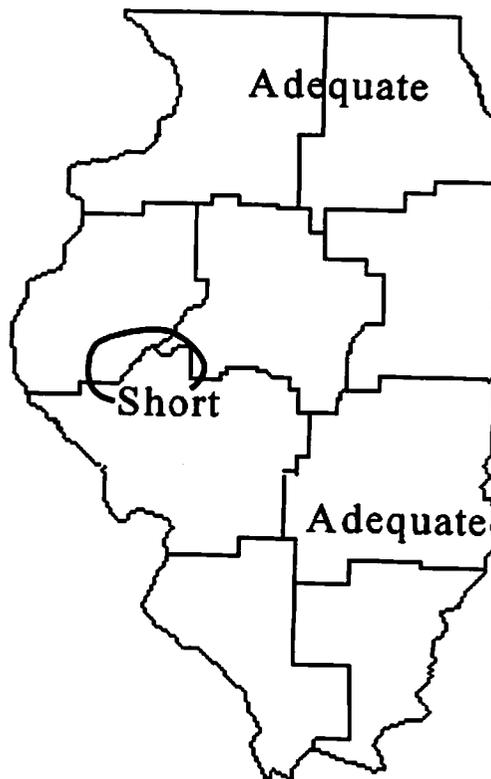
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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.state.il.us/agr/agstats.htm>

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Development of corn and soybeans was slow last week as light rain and below normal temperatures covered the state. Forty-eight percent of the corn acreage and 56 percent of the soybean acreage was rated good to excellent last week, unchanged over the previous two weeks. Topsoil moisture supplies have also been very consistent the past three weeks, but concerns about the continued dryness of the subsoil are being reported. As of September 5, topsoil moisture was rated three percent very short, 21 percent short, 74 percent adequate and two percent surplus. Farmers in the far northern counties are in need of warmer weather to help their crops mature before frost, and farmers in the far south started harvesting high moisture corn. Soybeans have begun yellowing in many areas with harvest expected to begin in about two weeks. Farm activities last week included hay harvest, preparing combines for harvest and attending demonstration plot tours.

Crop Progress

Crop Stage	: 1997	: 1996	: 5-Year Average
September 7			
CORN:			
Dough	92	87	92
Dent	73	53	65
Mature	7	7	12
SOYBEANS:			
Turning yellow	26	12	27
Shedding leaves	4	2	8
SORGHUM:			
Coloring	45	37	51
Mature	1	3	6
ALFALFA HAY:			
Third cutting:	76	68	74



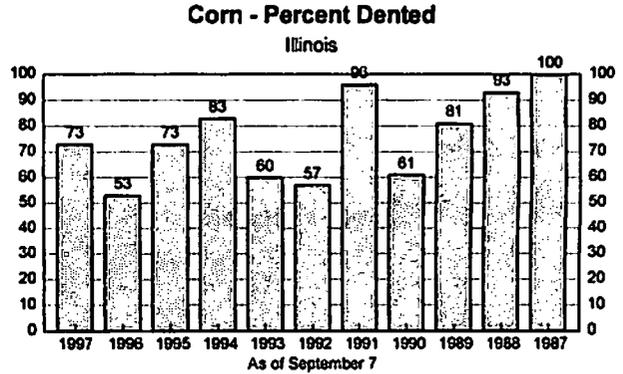
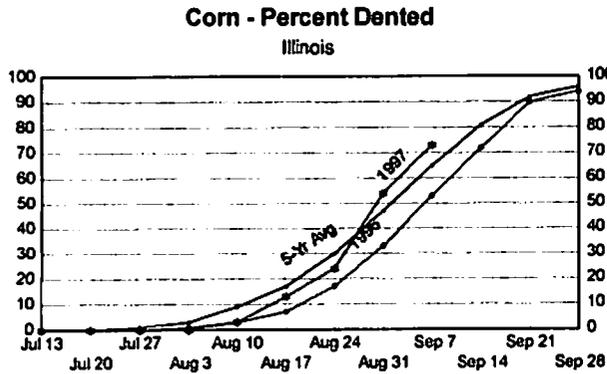
Topsoil Moisture
September 5

Crop Conditions

Crop	:	Very	:	Poor	:	Fair	:	Good	:	Excellent
	:	Poor	:		:		:		:	

	:	September 5				
Corn	:	2	12	38	42	6
Soybeans	:	2	8	34	47	9
Sorghum	:	6	18	34	38	4
Pasture	:	2	12	44	39	3

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



Days Suitable for Fieldwork and Topsoil Moisture

District	:	Days Suitable	:	Topsoil Moisture			
	:	for	:	-----			
	:	Fieldwork	:	Very Short	: Short	: Adequate	: Surplus

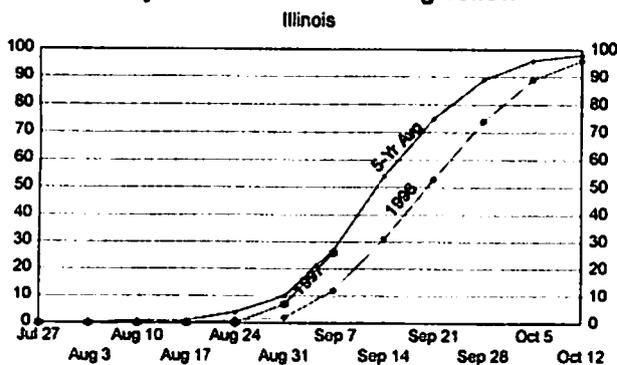
	:	August 30-September 5			September 5		
Northwest	:	5.2	1	11	87	1	
Northeast	:	6.7	-	32	68	-	
West	:	2.5	-	16	68	16	
Central	:	3.8	-	16	82	2	
East	:	4.9	4	10	84	2	
W Southwest	:	4.9	3	16	81	-	
E Southeast	:	6.2	9	33	57	1	
Southwest	:	6.4	10	26	63	1	
Southeast	:	6.2	2	33	65	-	

State	:	5.3	3	21	74	2
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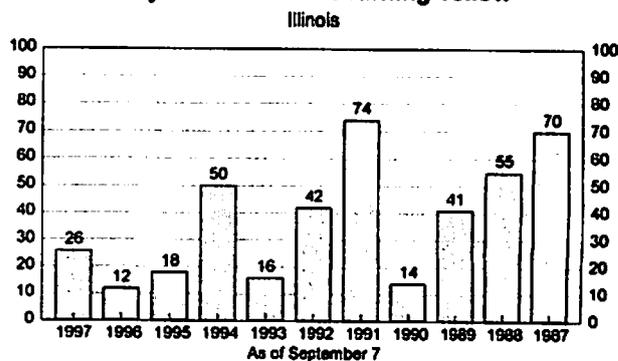
Crop Progress by District

District	Corn		Soybeans	
	Dent		Turning yellow	
September 7				
Northwest	66		7	
Northeast	55		23	
West	69		9	
Central	74		18	
East	84		46	
W Southwest	81		40	
E Southeast	75		33	
Southwest	88		18	
Southeast	75		12	
State	73		26	

Soybeans - Percent Turning Yellow



Soybeans - Percent Turning Yellow



Temperature and Precipitation

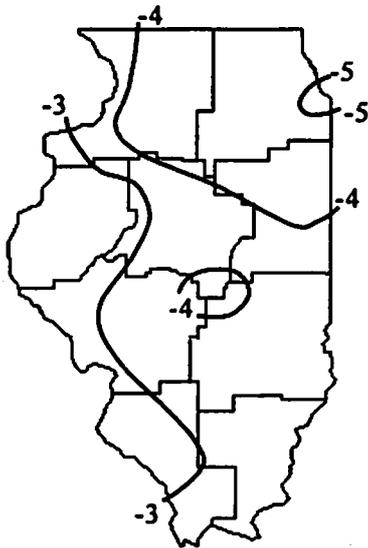
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
September 1 - 7						
Northwest	64.7	68.8	- 4.1	.18	.68	- .50
Northeast	64.0	68.8	- 4.8	.01	.67	- .66
West	68.3	71.1	- 2.8	.41	.73	- .32
Central	67.0	70.5	- 3.5	.87	.62	.25
East	66.2	70.1	- 3.9	.45	.56	- .11
W Southwest	68.5	71.9	- 3.3	.71	.50	.21
E Southeast	68.6	72.0	- 3.4	.40	.47	- .06
Southwest	70.3	73.2	- 2.9	.53	.56	- .03
Southeast	70.3	73.5	- 3.2	.61	.53	.09
State	67.4	71.0	- 3.6	.46	.59	- .13

NEWSPAPER TIME VALUE

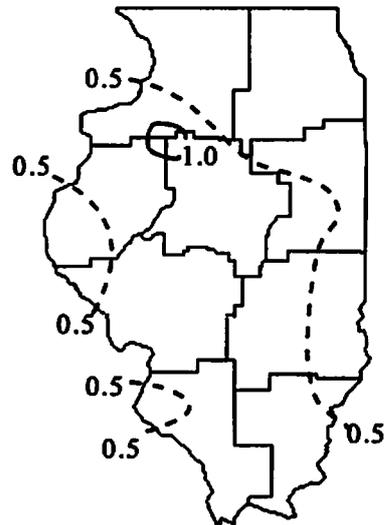
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure
September 1 - 7



Precipitation Total
September 1 - 7

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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