

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

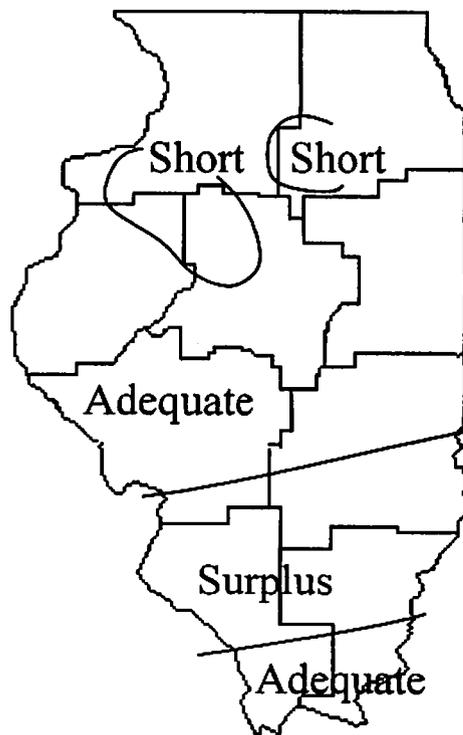
P.O. Box 19283, Springfield, IL 62794-9283  
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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agr.state.il.us/agstats.htm>

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Ample rains statewide were viewed with mixed emotions last week. In the northern districts the rains were a timely and welcome sight for most farmers, and should help push the crop progress of both corn and soybeans. Topsoil moisture in the northern districts improved dramatically with the recent rains, and as of August 7, was rated eight percent short, 68 percent adequate and 24 percent surplus, statewide. The rainfall was not as welcome in southern Illinois where many of the fields were already ponding before the added moisture from last week's showers. With all the moisture this year, hay has been plentiful and at times difficult to bale between showers. Limited activities last week included repairing machinery, hauling grain, baling hay and spraying beans.

### Crop Progress

Crop Stage	: 1998	: 1997	: 5-Year Average
August 9			
<b>CORN:</b>			
Silked	96	98	94
Dough	47	34	35
Dented	12	3	5
<b>SOYBEANS:</b>			
Blooming	91	94	86
Setting pods	67	68	50
<b>SORGHUM:</b>			
Headed	33	66	48
Coloring	2	8	6
<b>OATS:</b>			
Ripe	99	98	95
Harvested	93	91	82
<b>ALFALFA HAY:</b>			
Second cutting	95	97	93
Third cutting	28	22	25



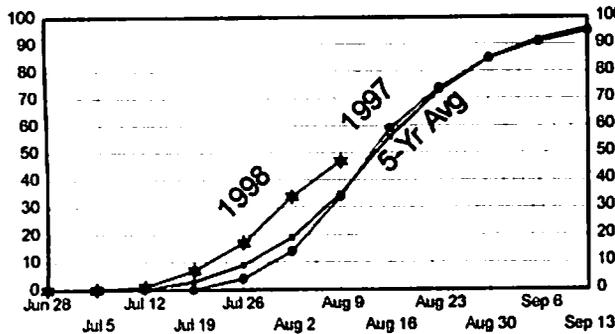
Topsoil Moisture  
August 7

**Crop Conditions**

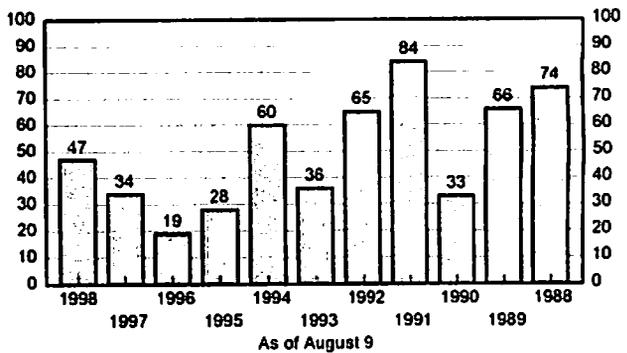
Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
	August 7				
Corn	4	8	27	50	11
Soybeans	4	7	23	52	14
Sorghum	9	7	28	53	3
Pasture	1	5	29	56	9

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.

**Corn - Percent Dough**  
Illinois



**Corn - Percent Dough**  
Illinois



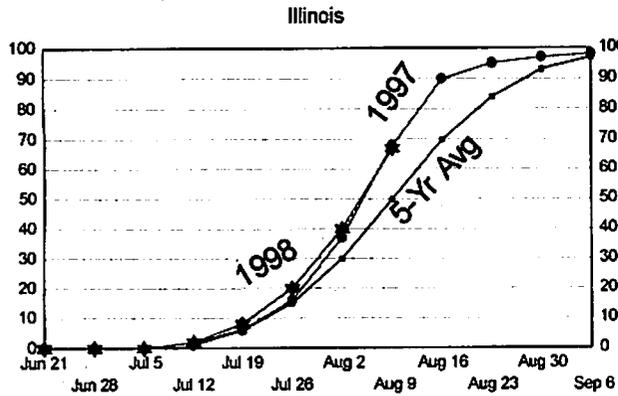
**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
	August 1 - 7	August 7			
Northwest	2.7	1	12	82	5
Northeast	3.3	-	17	83	-
West	3.8	1	8	77	14
Central	4.8	-	21	74	5
East	3.3	1	8	87	4
W Southwest	3.8	-	3	85	12
E Southeast	1.5	-	-	35	65
Southwest	1.6	-	-	25	75
Southeast	2.4	-	5	33	62
State	3.2	-	8	68	24

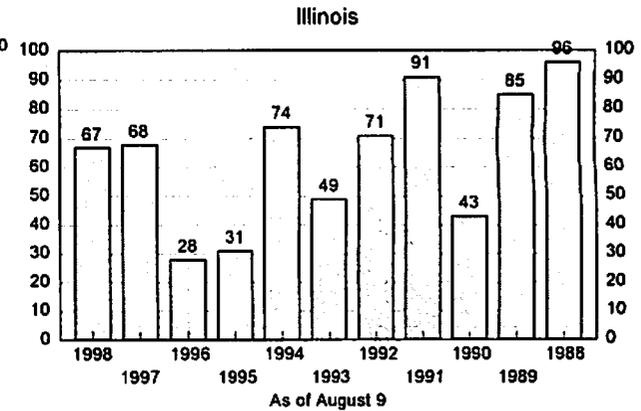
**Illinois District Summary**

District	Corn		Soybean	
	Acresage % Dough	Acresage % Dent	Acresage % Blooming	Acresage % Setting Pods
August 9				
Northwest	48	6	96	73
Northeast	24	1	99	99
West	46	8	88	59
Central	45	5	96	82
East	50	16	95	72
W Southwest	76	30	93	70
E Southeast	44	18	82	44
Southwest	48	22	78	50
Southeast	43	15	69	34
State	47	12	91	67

**Soybeans - Percent Setting Pods**



**Soybeans - Percent Setting Pods**



**Temperature and Precipitation**

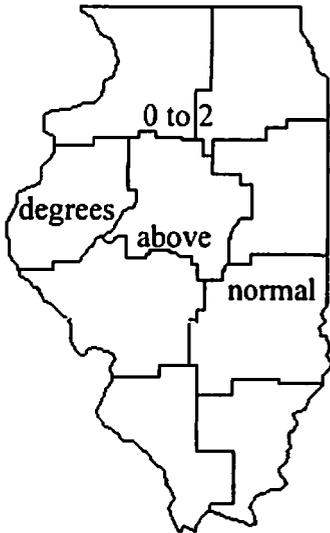
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
August 3 - 9						
Northwest	74.3	72.8	1.5	1.96	1.09	0.87
Northeast	74.4	72.6	1.9	2.41	0.90	1.51
West	76.1	74.8	1.3	1.37	1.05	0.32
Central	75.3	74.0	1.3	1.83	1.03	0.81
East	74.9	73.3	1.6	1.58	1.04	0.54
W Southwest	76.0	75.3	0.6	1.76	0.99	0.77
E Southeast	75.3	75.3	0.0	2.52	0.92	1.60
Southwest	76.6	77.0	-0.4	2.32	0.86	1.46
Southeast	76.8	76.9	0.0	2.33	0.82	1.51
State	75.5	74.6	0.9	2.02	0.97	1.04

NEWSPAPER TIME VALUE

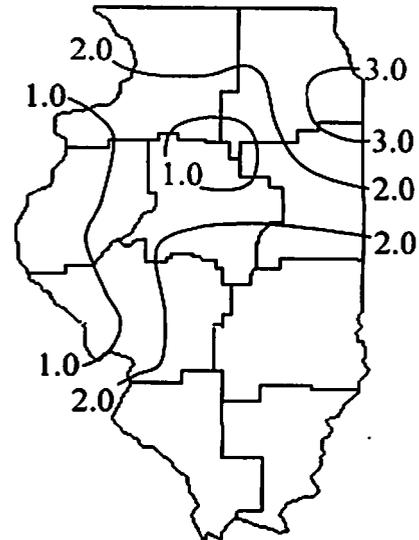
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Weather data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure  
August 3 - 9



Precipitation Total  
August 3 - 9

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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