

# ILLINOIS WEATHER & CROPS



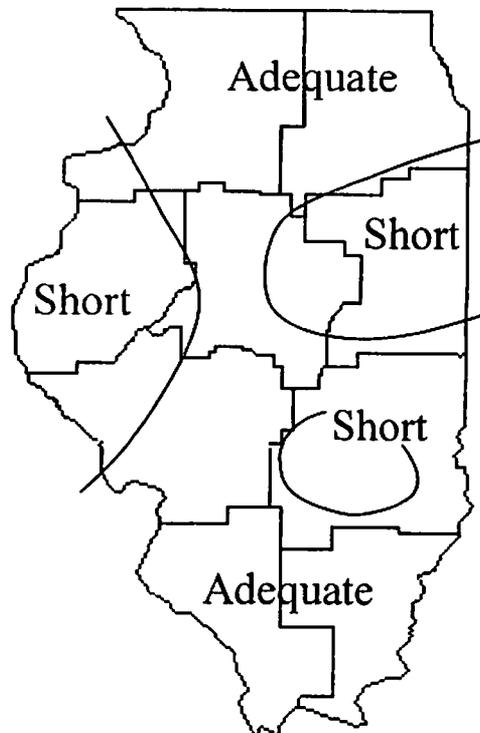
P.O. Box 19283, Springfield, IL 62794-9283  
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 U.S. DEPARTMENT OF AGRICULTURE  
 ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agr.state.il.us/agstats.htm>

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Sudden Death Syndrome in soybeans is becoming more apparent and continues to be of concern for farmers. In addition, heavy rains and high winds last week damaged fields in northern Illinois. Across the rest of the state, farmers would like to see more rain to help their soybeans progress. Despite the weather, the crop is progressing well with 91 percent setting pods compared to 98 percent last year and a five-year average of 93 percent. The soybean crop was rated three percent very poor, seven percent poor, 25 percent fair, 48 percent good and 17 percent excellent. The corn crop is progressing quickly with 11 percent in the mature stage compared to three percent last year and a five-year average of three percent. Many farmers expect to begin harvesting corn within the next week or so. The corn crop was rated two percent very poor, seven percent poor, 26 percent fair, 51 percent good and 14 percent excellent. Farm activities for last week include hauling grain, mowing roadsides, and preparing equipment.

### Crop Progress

Crop Stage	: 1998	: 1997	: 5-Year Average
August 30			
<b>CORN:</b>			
Dough	90	85	85
Dented	63	50	47
Mature	11	3	3
<b>SOYBEANS:</b>			
Blooming	98	100	99
Setting pods	91	98	93
Turning yellow	6	6	7
Shedding leaves	1	1	1
<b>SORGHUM:</b>			
Headed	88	96	90
Coloring	47	36	30
Mature	3	0	1
<b>ALFALFA HAY:</b>			
Third cutting	70	55	58



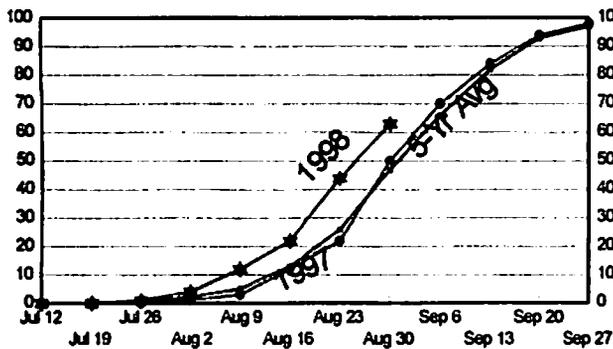
Topsoil Moisture  
August 28

**Crop Conditions**

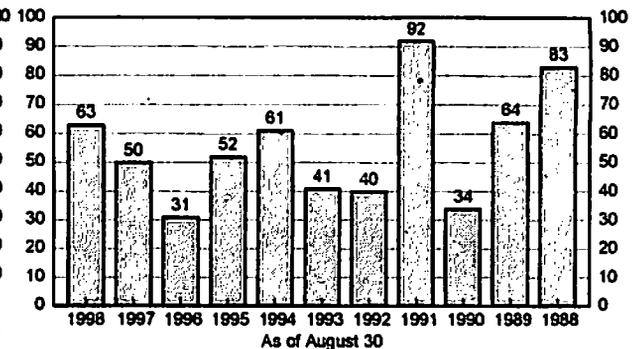
Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
	August 28				
Corn	: 2	7	26	51	14
Soybeans	: 3	7	25	48	17
Sorghum	: 6	1	27	57	9
Pasture	: 4	10	27	51	8

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 Dented**  
Illinois



**Corn - Percent Dented**  
Illinois



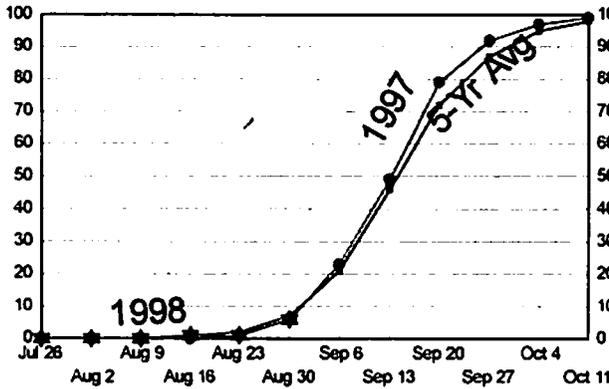
**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
	August 22 - 28	August 28			
Northwest	: 4.4	-	9	83	8
Northeast	: 5.2	10	6	83	1
West	: 6.2	4	56	40	-
Central	: 6.1	-	26	70	4
East	: 6.6	8	45	47	-
W Southwest	: 6.4	-	25	73	2
E Southeast	: 6.7	-	31	67	2
Southwest	: 7.0	-	45	38	17
Southeast	: 7.0	7	14	79	-
State	: 6.1	2	29	65	4

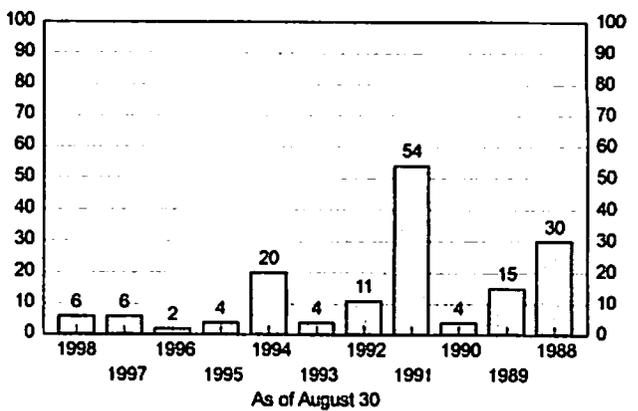
**Illinois District Summary**

District	Corn		Soybean	
	Acreage % Dough	Acreage % Dent	Acreage % Mature	Acreage % Setting Pods
August 30				
Northwest	82	48	2	95
Northeast	91	40	3	99
West	97	77	6	93
Central	97	79	17	98
East	93	73	11	98
W Southwest	98	83	32	99
E Southeast	87	59	5	82
Southwest	78	54	13	81
Southeast	84	45	12	80
State	90	63	11	91

**Soybeans - Percent Turning Yellow**  
Illinois



**Soybeans - Percent Turning Yellow**  
Illinois



**Temperature and Precipitation**

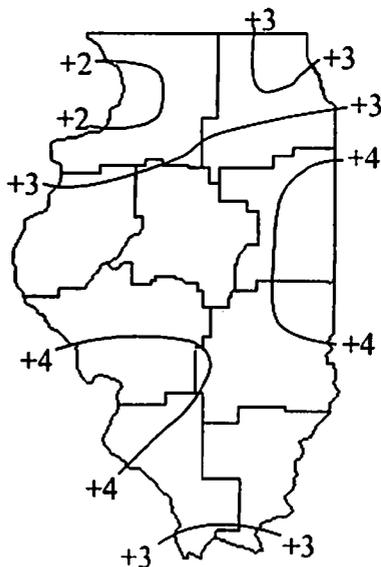
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
August 24 - 30						
Northwest	72.3	70.6	1.7	1.35	0.98	0.37
Northeast	73.3	70.6	2.7	1.27	0.92	0.35
West	76.3	72.6	3.7	0.56	0.62	-0.06
Central	75.4	72.0	3.4	0.47	0.73	-0.25
East	75.5	71.4	4.1	0.38	0.85	-0.47
W Southwest	77.1	73.1	3.9	0.31	0.70	-0.39
E Southeast	77.1	73.2	3.9	0.07	0.81	-0.74
Southwest	78.4	74.7	3.7	0.04	0.85	-0.82
Southeast	78.2	74.9	3.3	0.04	0.90	-0.86
State	75.8	72.4	3.4	0.52	0.82	-0.29

NEWSPAPER TIME VALUE

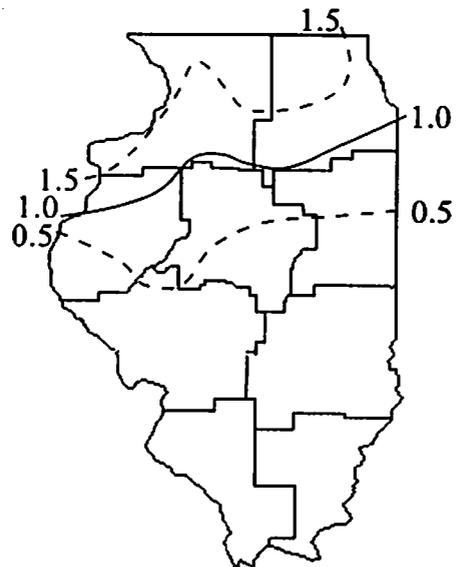
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August 31, 1998

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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 24 - 30



Precipitation Total  
August 24 - 30

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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