

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

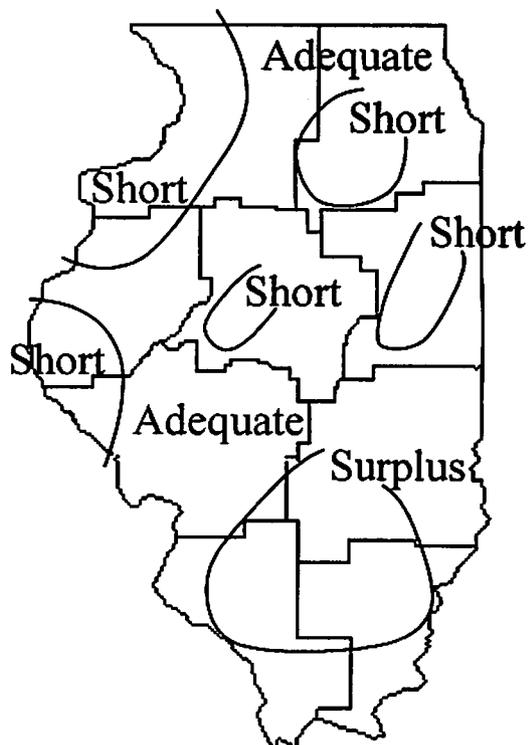
P.O. Box 19283, Springfield, IL 62794-9283
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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agr.state.il.us/agstats.htm>

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Cooler temperatures last week helped to ease livestock stress and provided good conditions for corn pollination, as stateside, the average temperature dropped to 72.2 degrees Fahrenheit. This is 2.4 degrees less than the normal temperature for that time period. Despite the cool weather topsoil moisture condition continued to decline, and as of July 31 was rated two percent very short, 21 percent short, 59 percent adequate and 18 percent surplus. There is a strong contrast between the northern and southern half of the state with surplus soil moisture continuing in the southern districts and shortage of soil moisture being reported in northern and central districts. Both corn and soybean conditions remained stable from the previous week. Farming activities last week included baling hay, spraying late planted soybeans, scouting for nematodes, basic farm maintenance and attending county fairs.

Crop Progress

Crop Stage	: 1998	: 1997	: 5-Year Average
August 2			
CORN:			
Silked	92	91	85
Dough	34	14	19
Dented	4	1	2
SOYBEANS:			
Blooming	83	89	75
Setting pods	40	37	30
SORGHUM:			
Headed	25	42	29
Coloring	1	4	3
OATS:			
Ripe	98	89	83
Harvested	69	52	56
ALFALFA HAY:			
Second cutting	95	87	86
Third cutting	20	12	15



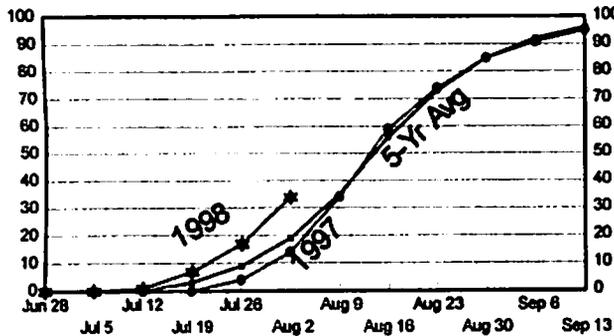
Topsoil Moisture
July 31

Crop Conditions

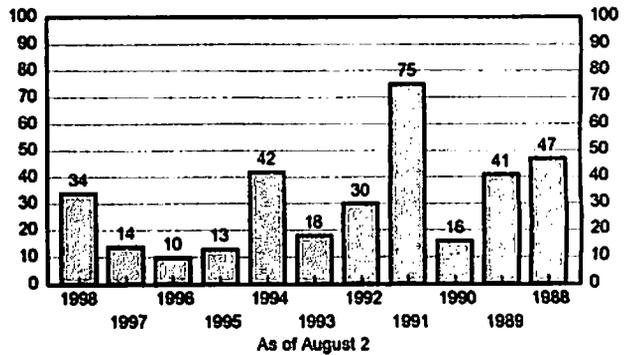
Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
	July 31				
Corn	3	8	27	48	14
Soybeans	4	8	26	45	17
Sorghum	7	4	25	59	5
Pasture	1	5	30	52	12

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



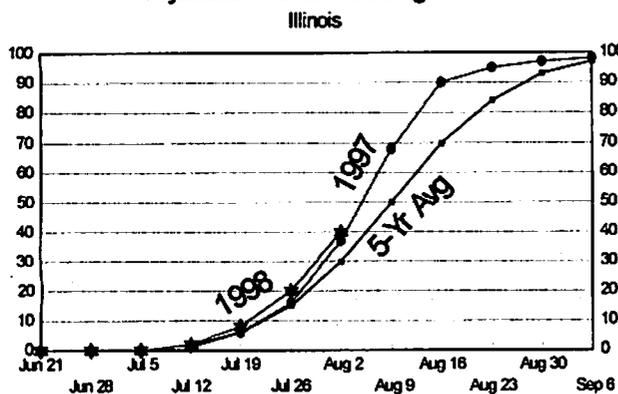
Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
	July 25 - 31	July 31			
Northwest	6.9	7	47	45	1
Northeast	7.0	8	37	55	-
West	6.5	1	33	65	1
Central	6.3	2	29	68	1
East	6.0	5	28	64	3
W Southwest	4.6	1	8	79	12
E Southeast	5.1	-	3	65	32
Southwest	3.8	-	-	31	69
Southeast	3.6	-	-	43	57
State	5.6	2	21	59	18

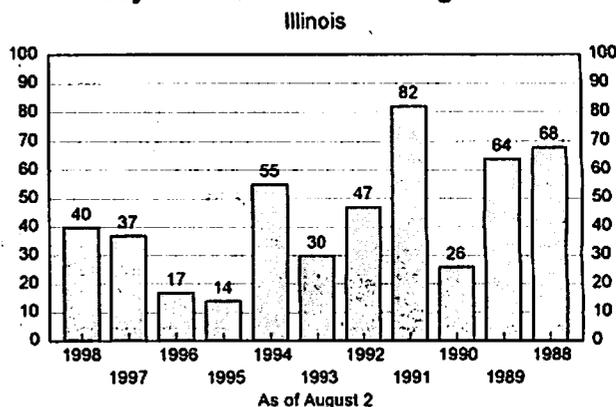
Illinois District Summary

District	: Corn : Acreage % : Silked	: Corn : Acreage % : Dough	: Soybean : Acreage % : Blooming	: Soybean : Acreage % : Setting Pods
August 2				
Northwest	98	37	90	32
Northeast	90	9	96	74
West	90	25	81	27
Central	96	43	90	57
East	89	30	89	36
W Southwest	98	60	87	48
E Southeast	82	28	67	18
Southwest	93	40	70	30
Southeast	81	42	65	33
State	92	34	83	40

Soybeans - Percent Setting Pods



Soybeans - Percent Setting Pods



Temperature and Precipitation

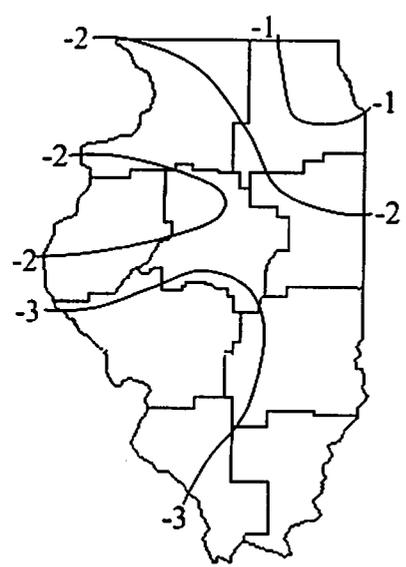
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
July 27 - August 2						
Northwest	70.3	73.0	-2.7	0.13	0.86	-0.73
Northeast	71.4	72.5	-1.1	0.17	0.87	-0.70
West	73.3	75.2	-2.0	0.28	0.84	-0.55
Central	71.5	74.1	-2.6	0.32	0.76	-0.45
East	71.0	73.4	-2.4	0.21	0.82	-0.62
W Southwest	72.2	75.5	-3.3	1.63	0.84	0.79
E Southeast	72.8	75.2	-2.4	1.09	1.00	0.09
Southwest	74.3	77.0	-2.8	2.48	0.86	1.62
Southeast	74.4	76.9	-2.5	1.32	0.87	0.45
State	72.2	74.7	-2.4	0.83	0.86	-0.03

NEWSPAPER TIME VALUE

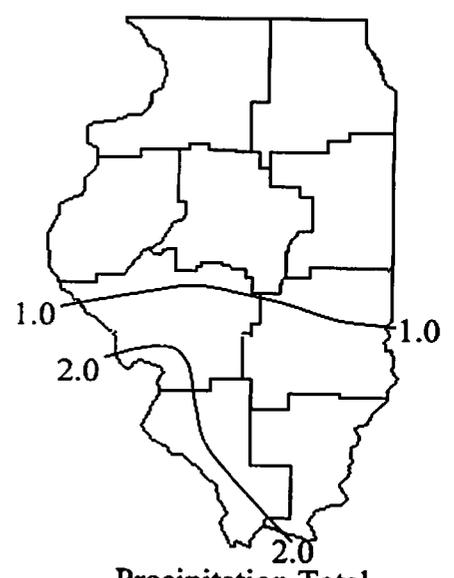
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Weather data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure
July 27 - August 2



Precipitation Total
July 27 - August 2

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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