

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

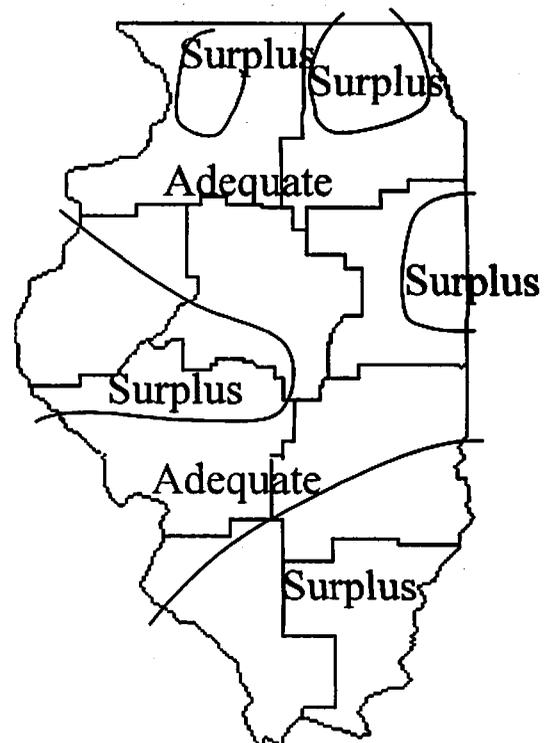
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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agr.state.il.us/agstats.htm>

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Even though farmers were not able to plant their corn fields as early this year as last year, weather conditions have accelerated the maturity of the crop with 31 percent of the corn silked. This compares to just four percent last year and 11 percent for the five-year average. Corn and soybean conditions showed little fluctuation statewide from the previous week. In response to the severe storms that passed through western Illinois in late June, some farmers have decided to replant those acres that were affected. In the south, sustained wet conditions have made it difficult for farmers. There are still corn and soybean fields that remain unplanted, while many of the fields that have been planted are contending with standing water or suffering from weeds. Making hay has been difficult between showers and as of July 10 topsoil moisture was rated one percent short, 53 percent adequate and 46 percent surplus. Other activities last week included harvesting wheat, green beans and potatoes, spraying where possible, cultivating soybeans and mowing roadsides.

### Crop Progress

Crop Stage	: 1998	: 1997	: 5-Year Average
July 12			
<b>CORN:</b>			
Silked	31	4	11
Dough	1	0	0
Height (Inches)	59	60	52
<b>SOYBEANS:</b>			
Blooming	27	24	21
Setting pods	2	1	1
<b>SORGHUM:</b>			
Headed	2	2	2
<b>WINTER WHEAT:</b>			
Ripe	99	94	96
Harvested	92	78	81
<b>OATS:</b>			
Filled	88	87	84
Turning yellow	60	60	53
Ripe	21	7	18
Harvested	2	1	4
<b>ALFALFA HAY:</b>			
Second cutting	46	49	45
Third cutting	1	1	2
<b>RED CLOVER:</b>			
Cut	92	90	92



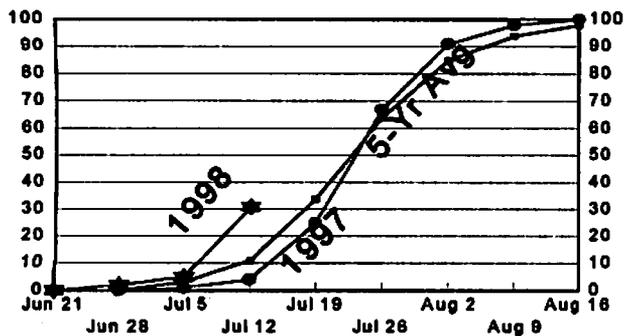
Topsoil Moisture  
July 10

**Crop Conditions**

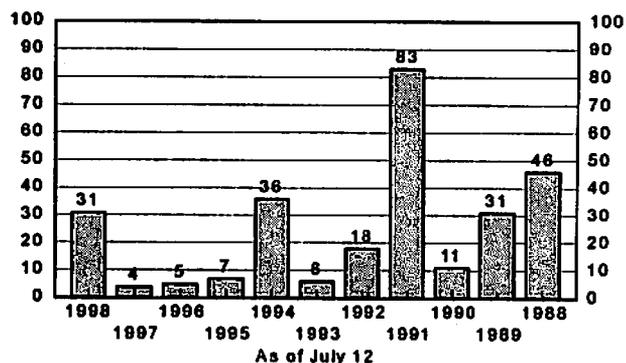
Crop	Very Poor	Poor	Fair	Good	Excellent
July 10					
Corn	5	11	25	46	13
Soybeans	4	9	31	43	13
Sorghum	10	13	29	45	3
Oats	-	1	21	64	14
Alfalfa	1	4	24	57	14
Pasture	1	3	16	64	16

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 Silked**  
Illinois



**Corn - Percent Silked**  
Illinois



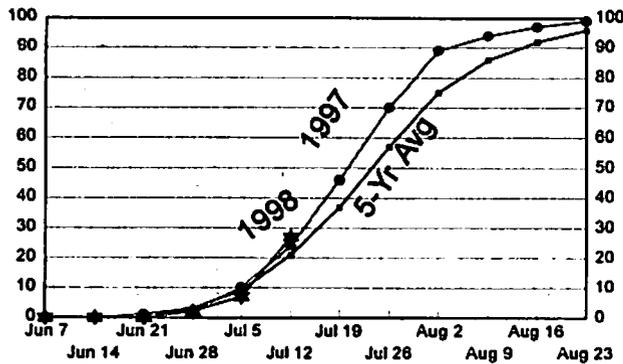
**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
		July 10			
Northwest	5.0	-	2	89	9
Northeast	4.3	-	1	72	27
West	1.8	-	2	30	68
Central	4.1	-	1	75	24
East	2.3	-	2	73	25
W Southwest	3.9	-	1	51	48
E Southeast	1.7	-	-	27	73
Southwest	2.8	-	-	34	66
Southeast	3.0	-	2	35	63
State	3.2	-	1	53	46

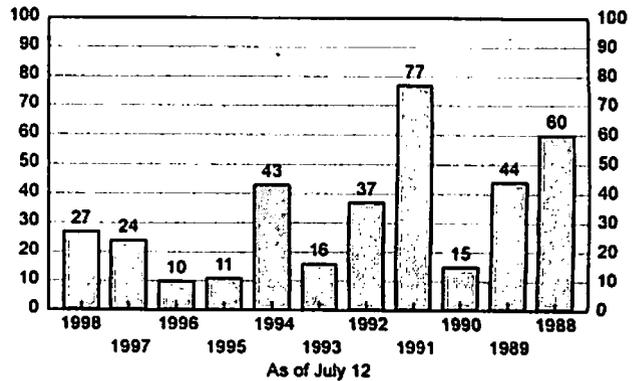
### Illinois District Summary

District	Corn Acreage % Silked	Soybean Acreage % Blooming
July 12		
Northwest	16	17
Northeast	16	38
West	25	20
Central	56	41
East	19	17
W Southwest	60	42
E Southeast	24	6
Southwest	43	38
Southeast	20	14
State	31	27

**Soybeans - Percent Blooming**  
Illinois



**Soybeans - Percent Blooming**  
Illinois



### Temperature and Precipitation

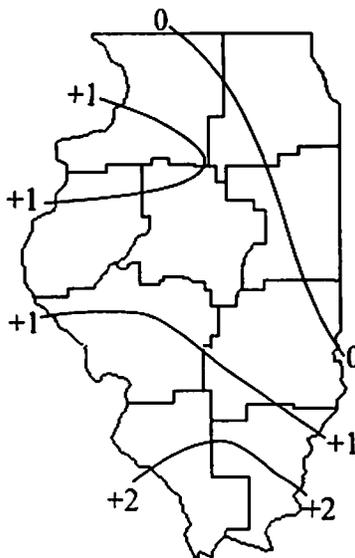
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
July 6 - 12						
Northwest	74.0	74.3	-0.3	0.84	0.83	0.01
Northeast	72.5	73.6	-1.1	0.90	0.73	0.17
West	77.6	76.7	0.9	1.34	0.83	0.51
Central	75.7	75.6	0.1	1.55	0.84	0.71
East	74.3	74.9	-0.7	2.04	0.86	1.18
W Southwest	77.5	76.9	0.5	1.47	0.80	0.67
E Southeast	76.7	76.8	-0.1	2.27	0.93	1.35
Southwest	79.9	78.0	1.8	1.26	0.79	0.47
Southeast	79.6	78.0	1.7	1.40	0.91	0.49
State	76.2	76.0	0.2	1.46	0.83	0.62

NEWSPAPER TIME VALUE

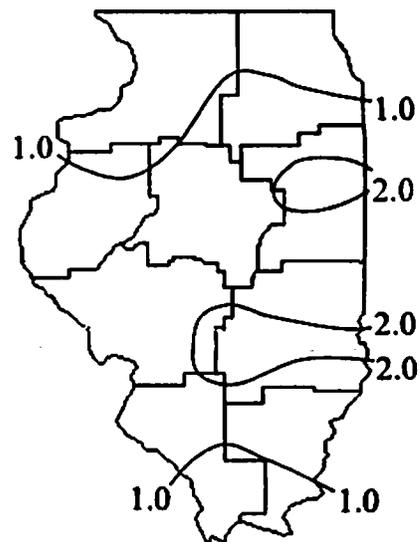
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Weather data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure  
July 6 - 12



Precipitation Total  
July 6 - 12

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.

