

# ILLINOIS WEATHER & CROPS



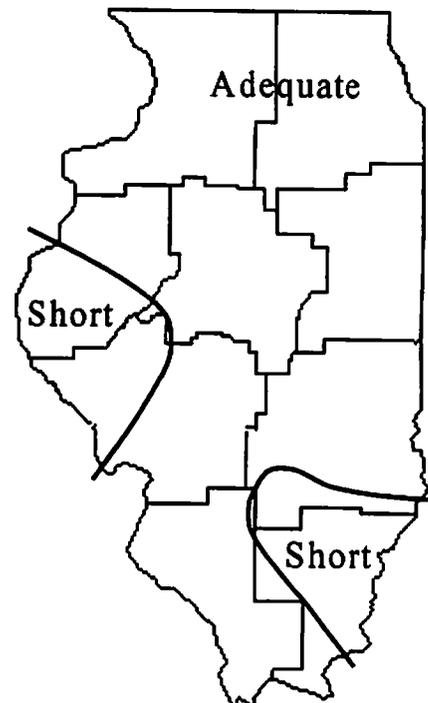
P.O. Box 19283, Springfield, IL 62794-9283  
 Phone: (217)492-4295  
 U.S. DEPARTMENT OF AGRICULTURE  
 ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.state.il.us/agr/agstats.htm>

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Warm, dry and relatively windy conditions continued last week as soybean harvest progressed substantially. Eighty-one percent of the crop was harvested statewide by week's end, which compares to 32 percent last year at this time and the five-year average of 61 percent. Soybean harvesting could wrap up in a week or so. The dry and warm weather allowed corn to continue drying down and harvest picked up momentum last week. Twenty-eight percent of the corn was harvested by October 12, which compares to 21 percent last year, and the five-year average of 27 percent. There are many concerns that the windy weather experienced again last week has lodged the corn and blew down the tops of stalks where borer damage was evident. The topsoil moisture level has dropped to serious levels with only 46 percent of topsoil moisture adequate. The winter wheat is being sown at a near record pace for this time. Fifty-five percent of the crop was seeded by week's end, which compares to 26 percent last year and the five-year average of 38 percent. Soaking rains are needed for good emergence to occur. Other activities last week included livestock care and preparation, fall plowing, applying anhydrous fertilizer, manure hauling, cutting silage and maintaining machinery.

### Crop Progress

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Crop Stage	: 1997	: 1996	: 5-Year Average
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October 12			
<b>CORN:</b>			
Mature	93	88	95
Harvested	28	21	27
<b>SOYBEANS:</b>			
Shedding leaves	98	88	96
Harvested	81	32	61
<b>WINTER WHEAT:</b>			
Seeded	55	26	38
Emerged	9	5	8
<b>SORGHUM:</b>			
Mature	90	68	80
Harvested	23	6	19
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Topsoil Moisture  
October 10

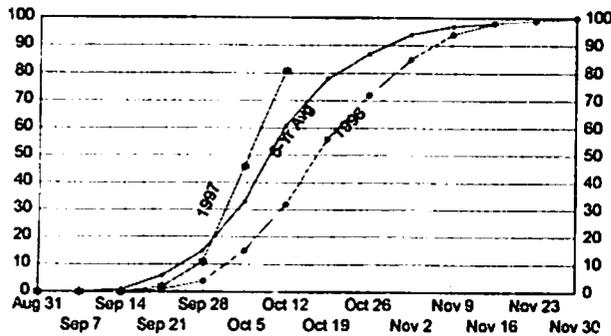
**Crop Conditions**

Crop	Very Poor	Poor	Fair	Good	Excellent
Pasture	6	15	42	34	3

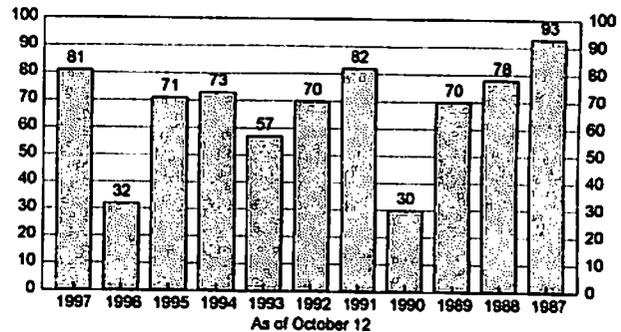
October 10

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.

**Soybeans - Percent Harvested**  
Illinois



**Soybeans - Percent Harvested**  
Illinois



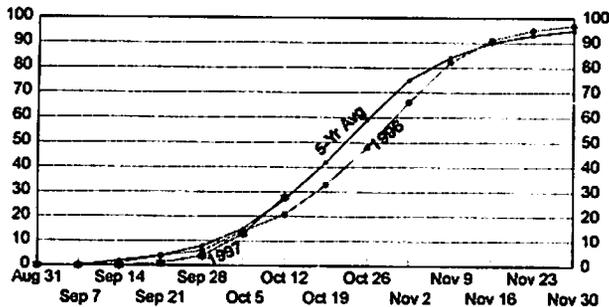
**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	October 4 - 10	October 10			
Northwest	6.7	1	35	64	-
Northeast	6.4	9	42	49	-
West	6.6	22	44	34	-
Central	6.2	5	65	30	-
East	6.1	4	15	79	2
W Southwest	6.0	19	52	29	-
E Southeast	6.0	4	35	61	-
Southwest	6.3	-	53	47	-
Southeast	6.1	22	57	21	-
State	6.3	10	44	46	-

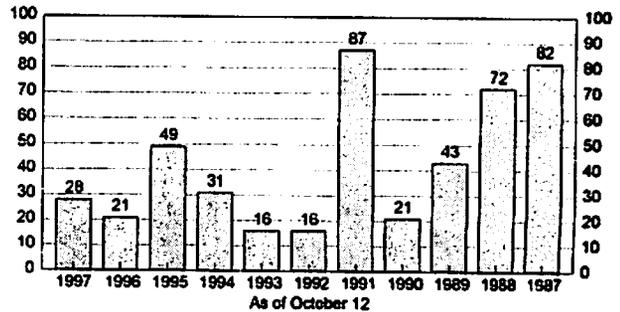
### Crop Progress by District

District	Corn		:	Soybeans
	Mature	Harvested	:	Harvested
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October 12				
Northwest	92	10		81
Northeast	90	5		81
West	99	21		80
Central	99	30		83
East	95	31		94
W Southwest	99	48		85
E Southeast	98	36		81
Southwest	92	53		62
Southeast	89	38		45
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State	93	28		81
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**Corn - Percent Harvested**  
Illinois



**Corn - Percent Harvested**  
Illinois



### Temperature and Precipitation

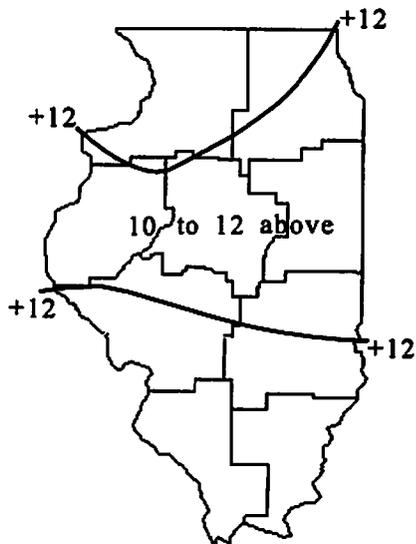
District	Temperature			:	Precipitation		
	Average	Normal	Departure	:	Total	Normal	Departure
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October 6 - 12							
Northwest	66.2	54.2	11.9	.	.33	.71	- .38
Northeast	66.5	54.4	12.1	.	.23	.67	- .43
West	68.2	57.1	11.1	.	.69	.78	- .09
Central	67.7	56.4	11.3	.	.36	.72	- .36
East	67.3	56.0	11.3	.	.34	.75	- .41
W Southwest	70.2	58.2	12.0	.	.33	.68	- .35
E Southeast	70.3	58.2	12.1	.	.50	.75	- .25
Southwest	72.3	59.7	12.6	.	.24	.77	- .53
Southeast	72.5	59.9	12.6	.	.25	.74	- .50
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State	68.9	57.0	11.9	.	.36	.73	- .36
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NEWSPAPER TIME VALUE

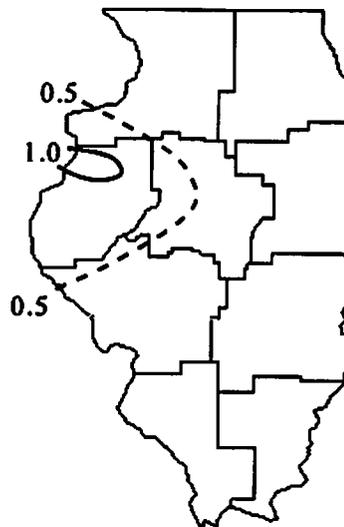
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure  
October 6 - 12



Precipitation Total  
October 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.

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