

# ILLINOIS WEATHER & CROPS



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

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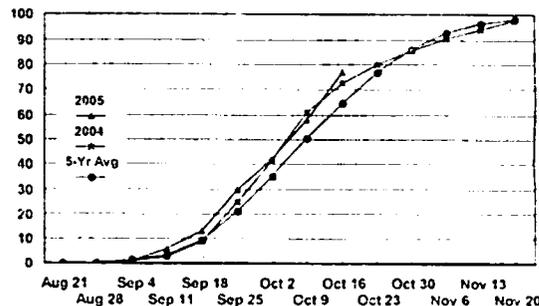
## Agricultural Summary

The weather continues to benefit the progress of harvest. The clear skies and warmer than usual temperatures last week allowed farmers 6.9 days suitable for fieldwork. Corn and soybean harvest progressed faster than last year and the five-year average. Weather conditions have been ideal for drying down the crop and have limited drying expenses. Producers are switching back and forth between corn and soybeans due to the morning dew. Fall fertilizer applications have begun but producers are concerned about the amount to apply because of higher fertilizer costs. Topsoil moisture declined again due to the lack of precipitation and reached 29 percent very short, 39 percent short, and 32 percent adequate. Corn harvest was 77 percent complete, compared to 73 percent last year and 64 percent five-year average. Soybean harvest was 84 percent complete, compared to 77 percent last year and 73 percent five-year average. Nearly all the sorghum was mature at 97 percent and 73 percent harvested, compared to 69 percent last year and 60 percent five-year average. Winter wheat was 73 percent seeded, compared to 49 percent last year, and 55 percent for the five-year average. Winter wheat was 22 percent emerged, compared to 18 percent last year, and 21 percent five-year average. Pasture conditions were rated 19 percent very poor, 36 percent poor, 36 percent fair, 23 percent good, and 1 percent excellent. In addition to harvest activities, farmers were hauling grain, applying lime and fertilizer, tilling ground, planting wheat, and caring for livestock.

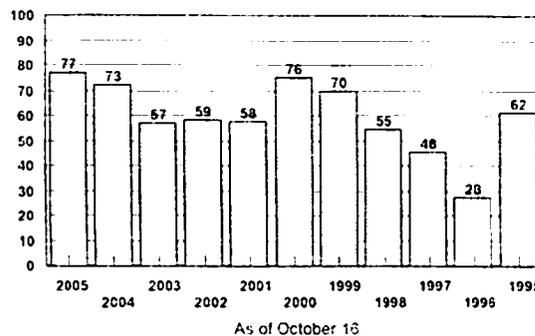
### Crop Progress

Crop Stage	2005	2004	5-Year Average
October 16			
<b>CORN:</b>			
Harvested	77	73	64
<b>SOYBEANS:</b>			
Harvested	84	77	73
<b>SORGHUM:</b>			
Mature	97	99	97
Harvested	73	69	60
<b>WINTER WHEAT:</b>			
Seeded	73	49	55
Emerged	22	18	21

Corn - Percent Harvested  
Illinois



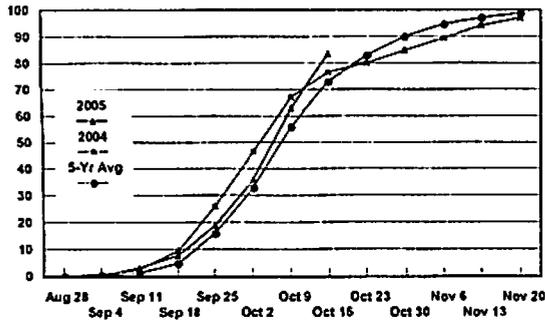
Corn - Percent Harvested  
Illinois



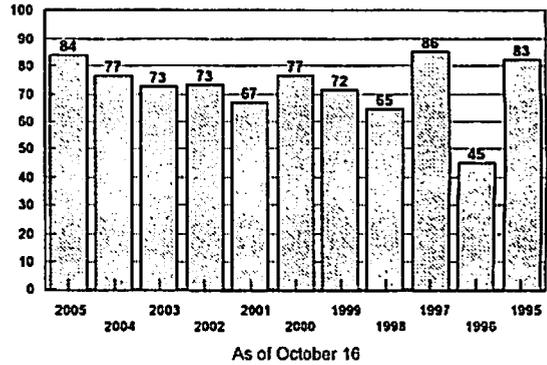
**Soil Moisture and Days Suitable for Fieldwork Table**

District	Days Suitable for Fieldwork	:	Very Short	Topsoil Moisture		
				Short	Adequate	Surplus
	October 10 - 16			October 16		
Northwest	6.8		23	36	41	-
Northeast	7.0		42	52	6	-
West	6.9		19	44	37	-
Central	6.7		45	38	17	-
East	7.0		36	23	41	-
W Southwest	7.0		34	35	31	-
E Southeast	6.9		10	46	44	-
Southwest	6.9		-	53	47	-
Southeast	7.0		45	29	24	2
State	6.9		29	39	32	-

**Soybeans - Percent Harvested  
Illinois**



**Soybeans - Percent Harvested  
Illinois**



**Crop Conditions**

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
Pasture	19	21	36	23	1

**Crop Progress by Districts**

District	Corn Harvested	:	October 16	
			Winter Wheat Planted	Soybeans Harvested
Northwest	52		91	79
Northeast	51		66	88
West	75		71	71
Central	91		91	89
East	86		84	94
W Southwest	91		63	83
E Southeast	83		66	86
Southwest	86		74	72
Southeast	95		77	79

**Weather Information Table**

Location	Maximum	Temperature Minimum	Departure	Precipitation
<b>October 10 - 16</b>				
<b>Northwest:</b>				
Freeport	77	35	4	0.04
Kewanee	79	38	4	0.00
Moline	83	35	4	0.03
Mount Carroll	80	28	4	0.02
Paw Paw	78	37	5	0.00
Rochelle	78	36	5	0.01
Rockford	77	37	5	0.04
<b>Northeast:</b>				
Aurora	78	31	4	0.01
Chicago	76	43	5	0.00
Lake Villa	73	41	4	0.06
McHenry	74	34	2	0.00
Morris	78	40	6	0.00
Ottawa	80	38	5	0.00
Park Forest	73	40	3	0.01
<b>West:</b>				
Galesburg	79	38	5	0.00
Prairie City	79	38	4	0.00
Quincy	79	42	2	0.01
<b>Central:</b>				
Bloomington	78	34	-1	0.00
Decatur	78	41	3	0.00
Havana	83	35	3	0.00
Lincoln	80	38	4	0.00
Peoria	79	39	5	0.00
<b>East:</b>				
Champaign	78	35	3	0.00
Pontiac	78	40	4	0.00
<b>West Southwest:</b>				
Carlinville	78	37	-1	0.00
Morrisonville	81	38	2	0.00
Springfield	81	36	3	0.00
<b>East Southeast:</b>				
Effingham	78	37	2	0.00
Flora	78	39	3	0.02
Hutsonville	82	38	4	0.00
Iuka	78	40	0	0.00
Newton	77	39	3	0.00
Paris	76	37	1	0.00
Windsor	78	41	2	0.00
<b>Southwest:</b>				
Carbondale	78	36	2	0.00
Lebanon	79	41	1	0.00
Steeleville	81	34	-3	0.00
<b>Southeast:</b>				
Benton	78	40	1	0.00
Grayville	80	41	0	0.00
Mt Vernon	75	41	0	0.01

Data is for the weekly period that ends on Sunday at 8:00 a.m.

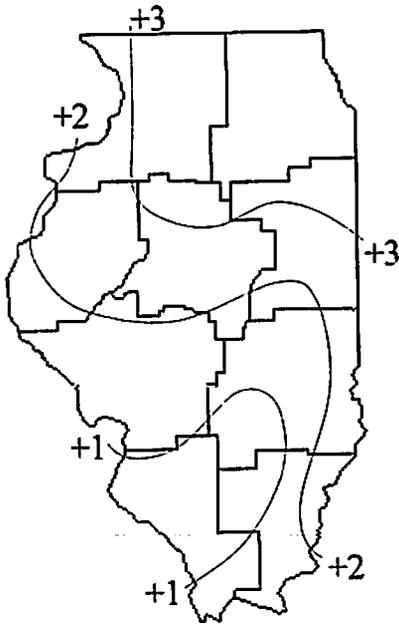
Weather data prepared by AWIS, Inc.  
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 or call toll free at 1-888-798-9955.

NEWSPAPER TIME VALUE

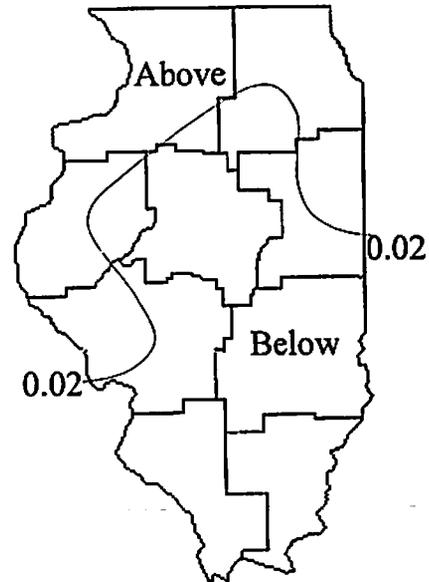
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Maps provided by the Illinois State Water Survey  
Visit their home page at <http://mcc.sws.uiuc.edu>  
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Temperature (°F) Departure  
October 10 - 16



Precipitation (in.) Total  
October 10 - 16

For a U.S. summary and other state data go to:  
<http://www.usda.gov/nass/pubs/staterpt.htm>  
The Illinois report is also available on the Internet at:  
<http://www.nass.usda.gov/il/wc.htm>

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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