

ILLINOIS WEATHER & CROPS



**ILLINOIS
COOPERATIVE CROP
REPORTING SERVICE**

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STATISTICAL REPORTING SERVICE USDA
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**ILLINOIS STATE
WATER SURVEY**



Illinois Department
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CROPS

Fall harvesting, wheat seeding, and tillage operations were slowed last week as cloudy, wet weather left many fields too wet and crops too damp to harvest. The corn harvest was the most active last week, with the northern districts showing the most progress.

Thirty-three percent of the CORN crop had been harvested for grain by Sunday, October 14, compared to last year's 67% and the 5-year average (1979-83) of 45%.

Harvest of the SOYBEAN crop was 56% complete as of October 14, compared to 86% for last year and the average of 78%.

Forty percent of the WINTER WHEAT acreage has been seeded, compared to last year's 61% and the average of 60%. Twenty percent of the crop has emerged, compared to 27% last year and the average of 24%.

Thirty percent of the SORGHUM acreage had been harvested for grain by Sunday, October 14. Last year, 66% had been harvested while the average is 48%.

As of Sunday, October 14, 13% of the 1985 intended Corn and Soybean acreage had been TILLED (plowed or chiseled), compared to 25% last fall and the average of 18%.

PASTURE condition was 9% excellent, 56% good, 32% fair, and 3% poor as of October 12.

SOIL MOISTURE on October 12 was reported to be 57% adequate, 21% short and 22% surplus.

There were 3.5 DAYS suitable for FIELDWORK for the week ending Friday, October 12.

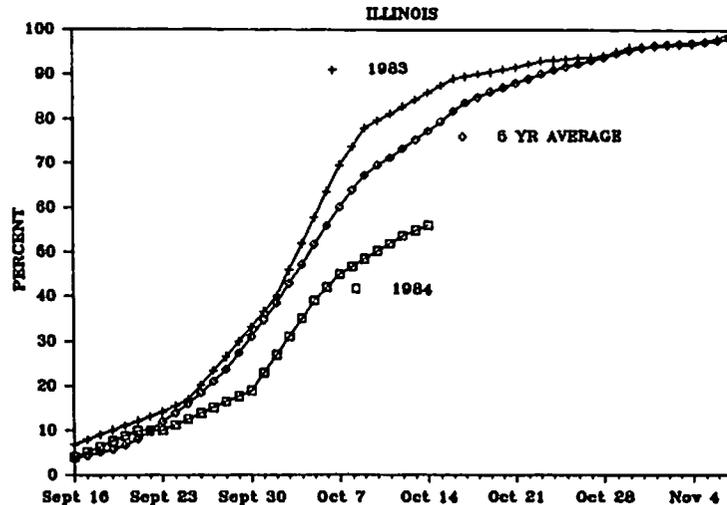
WEATHER

TEMPERATURES continued to be 6-11° above normal, except for near Lake Michigan where 4° above normal was common. The greatest positive deviations from normal were found in Northwestern Illinois and in the far South.

PRECIPITATION was generally below normal in Northern Illinois, and above normal in the South. Negative deviations were between -0.50" and -0.60" in the North, and positive deviations were generally +1.00" to +1.20" in the South.

The OUTLOOK for October 15-21 calls for continued cloudy, warm days with a chance of showers or thunderstorms daily.

SOYBEANS HARVESTED



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of October 14											
Corn: % harvested	35	30	25	37	48	30	27	22	20	33	45
Soybeans: % harvested	67	73	35	75	85	40	50	28	33	56	78
Week ending October 12											
Days Suitable for fieldwork:	4.5	3.5	3.0	3.0	5.5	3.5	3.0	1.5	3.0	3.5	
Soil Moisture %											
Short	60	60	10	5	60	0	0	0	0	21	
Adequate:	40	40	80	85	40	80	75	0	70	57	
Surplus :	0	0	10	10	0	20	25	100	30	22	

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

Additional WEATHER INFORMATION is provided by Midwest Agr. Weather Serve. Ctr. (W. Lafayette, Ind.) and National Weather Service Cooperative Observers.

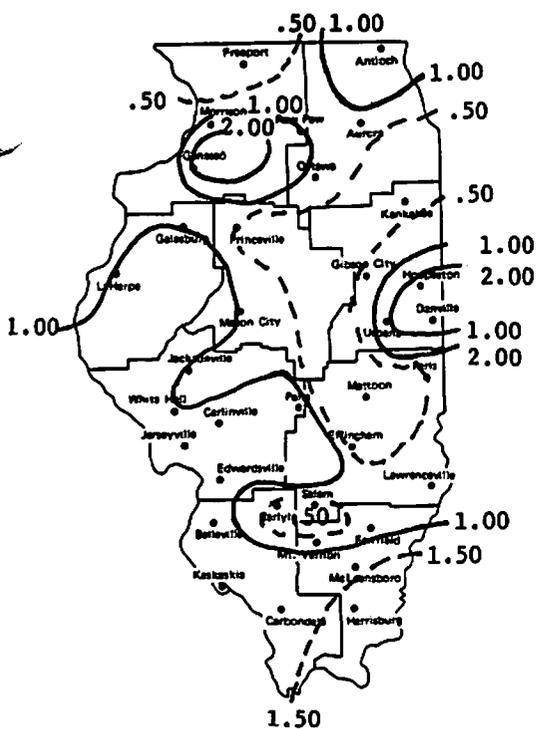
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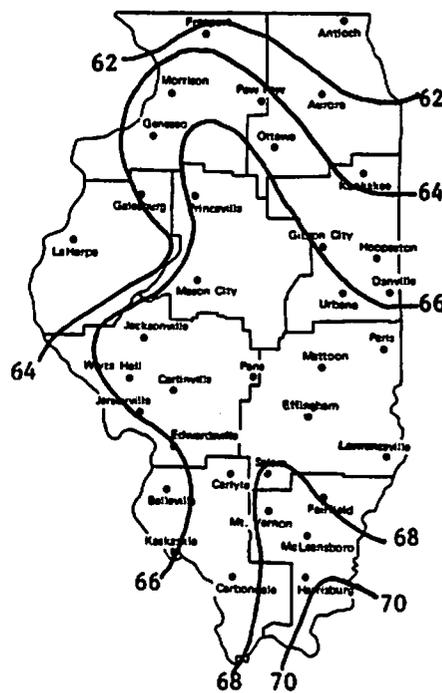
Week ending Sunday, October 14, 1984

Station	Temperatures			Precipitation			Total Soil Water 1/	
	Maxi- mum	Mini- mum	Depar- ture	Current : week	Since : May 1	Departure : since May 1	Inches water: 0-40 in.	Change fr :prev.readi
Freeport	75	54	+8	0.07	16.96	-3.52	13.4	+0.8
Paw Paw	74	56	+6	0.90	18.02	-1.98	14.0	+0.5
Antioch	69	53	+4	1.41	18.80	-0.86	14.0	+0.5
Galesburg	75	56	+10	0.27	16.22	-6.12	12.8	+1.5
Walnut	76	54	+7	0.44	18.27	-1.73	14.0	+0.5
Mason City	81	57	+10	0.49	18.21	-0.13	15.9	+2.6
Princeville	79	53	+9	0.62	16.84	-3.28	12.7	-0.3
Kankakee	77	49	+8	0.92	11.56	-9.08	12.7	-0.3
Jacksonville	78	53	+4	1.30	21.27	+2.93	11.7	-0.6
Pana	77	56	+7	0.08	14.99	-6.03	15.6	+0.1
Urbana	78	54	+7	0.38	18.04	-1.87	12.5	-0.4
Carlinville	78	56	+7	1.48	22.55	+3.32	11.7	-0.6
Effingham	76	58	+8	0.56	16.73	-2.73	16.3	+5.7
Lawrenceville	78	55	+7	0.53	18.20	-2.82	16.3	+5.7
Belleville	79	55	+6	0.01	18.14	+0.63	14.8	+2.8
Carlyle	79	60	+8	1.85	11.64	-7.79	16.8	+2.8
McLeansboro	80	57	+7	1.50	14.99	-4.77	16.1	+3.0
Kaskaskia	80	54	+7	1.02	15.02	-5.28	13.7	+0.2
Dixon Springs	81	59	+9	0.82	21.76	+2.00	2/	2/

1/ Soil water is based on reading from closest soil moisture observation. Readings taken approximately September 28. 2/ Missing data.



PRECIPITATION FOR
 WEEK ENDING
 OCTOBER 14



MEAN TEMPERATURES FOR
 WEEK ENDING
 OCTOBER 14