

# ILLINOIS WEATHER & CROPS



Illinois Department of Agriculture  
 STATISTICAL REPORTING SERVICE USDA  
 Box 429 Springfield, Illinois 62705-0429  
 Phone: (217) 492-4295



ILLINOIS STATE  
 WATER SURVEY



Illinois Department  
 of Energy and Natural Resources  
 2204 Griffith Drive  
 Champaign, Illinois 61820  
 Phone: (217) 333-0729

RELEASED: NOVEMBER 12, 1985, 3 P.M., CST

VOL. 6, NO. 35

## CROPS

Illinois farmers made fair to good harvest progress last week over most of the State; however, some showers at midweek and again over the past weekend slowed or halted fieldwork in many areas. Soil conditions in many of the remaining unharvested fields are quite wet, with harvest progress in those fields expected to be slow as they wait for drier conditions or a hard freeze. For the week of November 2-8, an average of 4.25 days was suitable for fieldwork. All areas of the State reported 4 to 5 days suitable for fieldwork, except the Northeast District which had 3.5 days.

By November 10, 85% of the CORN acreage had been harvested for grain, compared to 79% last year and the 5-year average (1980-84) of 90%.

By November 10, 92% of the SOYBEAN acreage had been harvested, compared to 76% last year and the 5-year average (1980-84) of 94%.

By November 10, 78% of the SORGHUM acreage had been harvested for grain, compared to 58% last year and the 5-year average (1980-84) of 83%.

By November 10, 95% of the WINTER WHEAT acreage had been seeded, compared to 58% last year and the 5-year average (1980-84) of 89%. Eighty-five percent of the acreage had emerged, compared to 49% last year and the average of 79%. On November 8, condition of the crop that had emerged was reported as 19% excellent, 67% good, 13% fair and 1% poor.

PASTURE condition on November 8 was reported as 11% excellent, 64% good, 22% fair, and 3% poor. Pastures were supplying 56% of the total livestock roughage requirements, compared to 58% last year and the average of 45%.

SOIL MOISTURE on November 8 was reported as 4% short, 55% adequate, and 41% surplus.

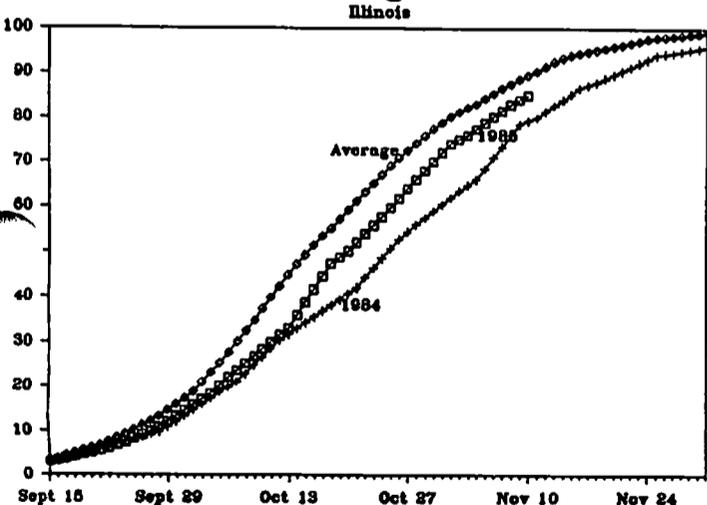
## WEATHER

TEMPERATURES this past week were below normal in the northern third of the State, near normal Central, and above normal South. Ottawa experienced the greatest negative deviation, that being 16°. Highs were generally in the 40's in the North, and as high as the low 70's in the far South. Daily lows were between 8 and 30° lower depending on cloud cover. The warmest temperatures were recorded on the 9th and 10th.

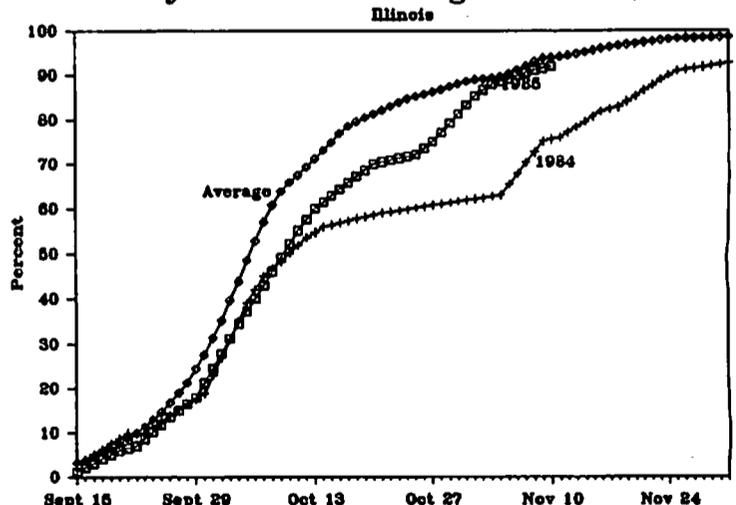
PRECIPITATION was rather general over the State, beginning on the 6th and continuing each day thereafter. Precipitation was generally above normal by 0.1" to 1.4", except for the southeast and southwest parts of the State. Total precipitation was as great as 1.89" at Ottawa and 1.63" at Galesburg. Rain was generally less than 1" in the southern third of the State, the far East, and the North. None of the stations which report to the State Water Survey received any snow as yet this year.

The OUTLOOK for November 12-17 calls for showers and seasonably mild temperatures through Friday. High temperatures across the State will range from the mid-50's to the upper 60's. Cooler and drier air will move in by the weekend, with highs in the 40's and 50's and lows in the 30's.

Corn - Acreage Harvested



Soybeans - Acreage Harvested



## ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of November 10											
% harvested	70	72	82	95	94	91	94	83	83	85	90
Soybeans: % harvested	90	92	83	96	98	93	98	85	80	92	94
Week ending November 8											
Days suitable for fieldwork:	4.0	3.5	4.0	4.0	4.0	5.0	5.0	4.5	4.0	4.25	
Soil Moisture %:											
Short	0	5	0	0	15	5	10	0	0	4	
Adequate	60	30	40	60	60	65	80	60	35	55	
Surplus	40	65	60	40	25	30	10	40	65	41	

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 Serv. Ctr. (W. Lafayette, Ind.) and National Weather Service Cooperative Observers.

10  
00

NEWSPAPER TIME VALUE

06  
09

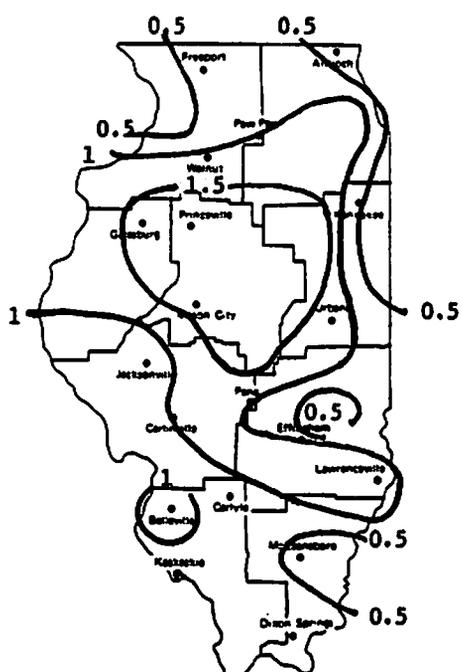
Illinois Weather & Crops  
November 12, 1985

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, weekly December-March, by the Illinois Dept. of Agriculture, Illinois Cooperative Crop Reporting Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62706. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois.  
Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 429, Springfield, IL 62705-0429

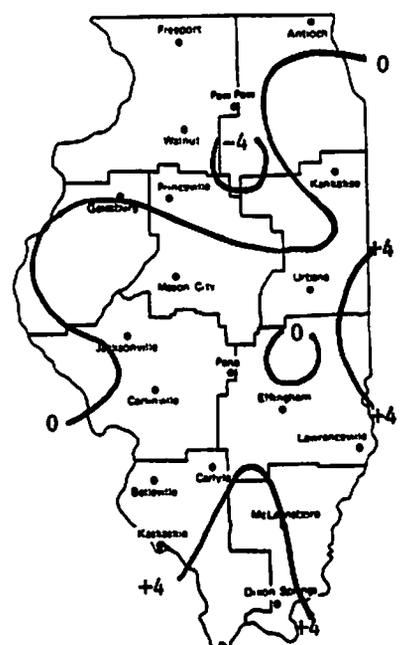
Week ending Sunday, November 10, 1985

Location	Temperatures			Curr. : week	Precipitation		Growing Degree Days (50 deg)			% Plant Avail.	
	Maxi- : mum	Mini- : mum	:Depar- : ture		: Since : May 1	: Departure : since May 1	Curr. : week	: Since : May 1	: Departure : since May 1	0-6" : 6-20"	1/ : 2/
Freeport	50	27	-3	0.75	27.18	4.84	0	2823	-140	100	100
Paw Paw	48	28	-6	1.08	23.48	1.86	0	2718	-715	91	93
Antioch	49	29	-2	0.25	27.08	5.71	0	2707	-544	27	27
Galesburg	54	24	0	1.63	18.88	-5.27	8	3116	-118	83	73
Walnut	51	27	-7	0.00	23.65	2.03	1	2958	-475	91	93
Mason City	66	29	3	1.70	19.82	-0.08	33	3426	-115	73	76
Princeville	55	25	-3	1.61	26.08	4.32	7	2884	-405	68	78
Kankakee	58	31	0	0.12	20.56	-1.85	8	3083	-203	27	27
Jacksonville	27	27	27	27	27	27	27	27	27	77	90
Pana	65	28	2	0.97	17.97	-5.08	39	3411	-180	75	80
Urbana	61	31	2	1.28	23.46	1.68	28	3276	-113	35	63
Carlinville	66	30	3	1.07	21.24	0.21	40	3560	-78	77	90
Effingham	65	34	3	1.38	21.54	0.01	30	3474	-116	0	94
Lawrenceville	71	35	3	0.29	27.72	4.25	37	3488	-244	0	94
Belleville	68	28	3	1.03	19.63	0.23	49	3678	-183	0	81
Carlyle	66	26	0	0.07	17.85	-3.58	39	3705	-86	82	100
McLeansboro	70	31	0	0.33	25.24	3.23	31	3609	-357	35	99
Kaskaskia	70	28	3	0.52	19.86	-2.63	56	3837	-8	70	90
Dixon Springs	71	30	5	0.08	33.53	11.52	69	3873	-93	95	100

1/ Soil moisture measurements are based on readings from closest station. Readings taken approximately Oct. 31.  
2/ Missing data.



TOTAL PRECIPITATION  
FOR WEEK ENDING  
NOVEMBER 10



MEAN TEMPERATURE DEVIATIONS  
FROM NORMAL FOR  
WEEK ENDING NOVEMBER 10