

# ILLINOIS WEATHER & CROPS



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## CROPS

Harvesting of corn, soybeans and sorghum again was slowed across the State last week by rain and wet field conditions. Northern, western, and southeastern areas of the State were delayed the most as rain occurred early in the week and again at midweek. Soybean harvest made little progress in most of these areas as field and/or crop conditions remained too wet; however, many farmers were able to harvest some of their corn instead. Wheat seeding continued to make good progress and the recent rains have improved germination and emergence. For the week of October 19-25, an average of 3.75 days was reported as suitable for fieldwork.

By October 27, 64% of the CORN acreage had been harvested for grain, compared to 54% last year and the 5-year average (1980-84) of 73%.

By October 27, 75% of the SOYBEAN acreage had been harvested, compared to 61% last year and the 5-year average (1980-84) of 86%.

By October 27, 58% of the SORGHUM acreage had been harvested for grain, compared to 41% last year and the 5-year average (1980-84) of 66%.

By October 27, 80% of the WINTER WHEAT acreage had been seeded, compared to 47% last year and the 5-year average (1980-84) of 79%. Sixty-two percent of the acreage had emerged, compared to 41% last year and the average of 59%.

PASTURE condition on October 25 was reported as 19% excellent, 57% good, 22% fair, and 2% poor.

Pastures were supplying 60% of the total livestock roughage requirements, compared to 66% last year and the average of 57%.

SOIL MOISTURE on October 25 was reported as 9% short, 54% adequate, and 37% surplus.

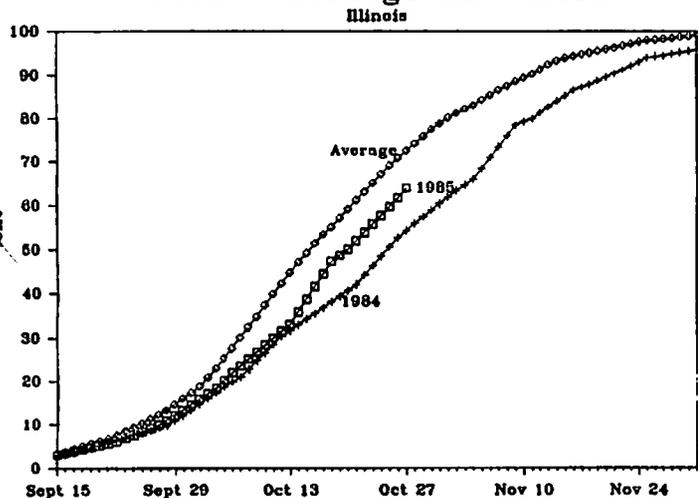
## WEATHER

TEMPERATURES this past week over the State were above normal, with deviations generally +6° to +8°. Daily highs were in the 70's except for the 24th, 25th and 26th, when highs were mostly in the 80's. Lows were in the 40's and 50's, except in the 30's and 40's during the last four days. There was some frost on the morning of the 25th, especially in the North.

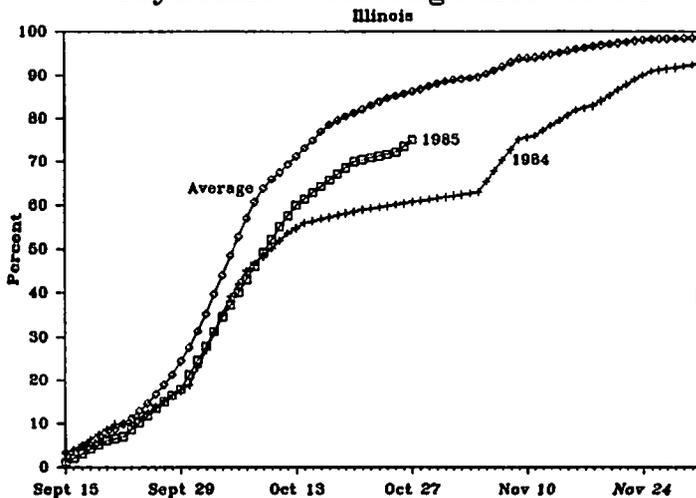
Although there was no PRECIPITATION during the last three days, light amounts were received the first four days. The entire State experienced less than normal precipitation during the week, with deviations from normal being from 0.4" to 1.0".

The OUTLOOK for October 28-November 3 calls for showers in the South early in the week, then turning fair. Mild temperatures are expected across the State through Wednesday, when temperatures will turn cooler for the remainder of the week.

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 October 27											
Corn: % harvested	44	42	54	80	74	72	84	72	72	64	73
Soybeans: % harvested	60	58	48	80	90	75	92	70	60	75	86
Week ending October 25											
Days suitable for fieldwork:	3.5	4.5	3.5	3.5	4.0	4.0	5.5	3.5	2.5	3.75	
Soil Moisture %:											
Short	0	0	0	5	15	0	30	30	0	9	
Adequate	70	50	25	65	55	70	60	35	65	54	
Surplus	30	50	75	30	30	30	10	35	35	37	

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.

**NEWSPAPER TIME VALUE**

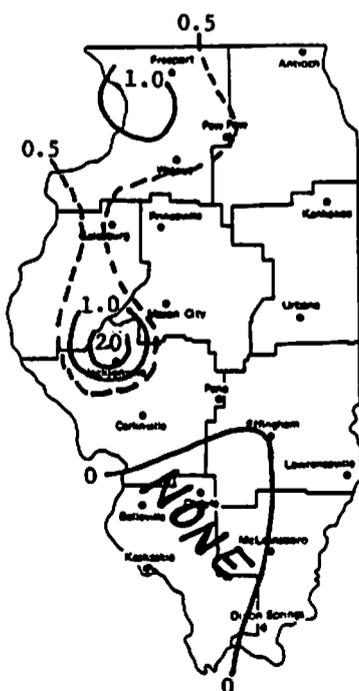
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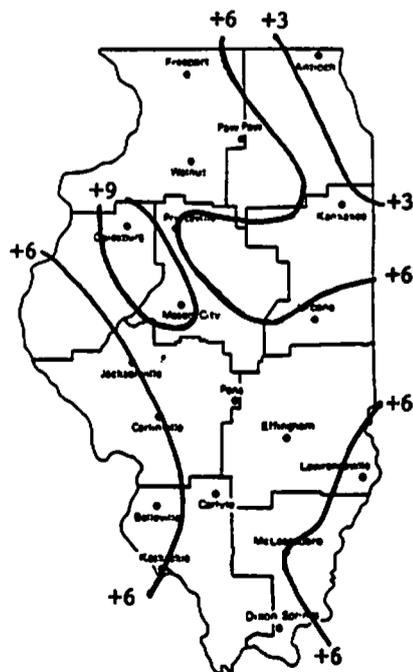
**Week ending Sunday, October 27, 1985**

Location	Temperatures			Curr. week	Precipitation		Growing Degree Days (50 deg)			% Plant Avail.	
	Maxi- mum	Mini- mum	Deapar- ture		Since May 1	Departure since May 1	Curr. week	Since May 1	Departure since May 1	Soil Moist. 1/ 0-6"	6-20"
Freeport	74	31	7	0.52	23.18	1.80	59	2803	-118	72	92
Paw Paw	70	37	3	0.16	19.49	-1.34	57	2701	-673	41	55
Antioch	70	35	3	0.42	23.64	3.13	54	2696	-505	27	27
Galesburg	73	38	9	0.41	13.86	-9.44	75	3086	-97	36	39
Walnut	27	27	27	27	27	27	27	27	27	41	55
Mason City	73	40	7	0.06	16.66	-2.52	78	3377	-97	28	26
Princeville	76	34	6	0.19	22.23	1.22	69	2857	-381	36	35
Kankakee	72	35	4	0.10	19.09	-2.44	65	3041	-188	27	27
Jacksonville	75	39	5	2.33	24.60	5.42	77	3097	-377	55	72
Pana	78	36	7	0.12	15.31	-6.73	85	3359	-160	5	42
Urbana	76	34	6	0.28	20.10	-0.78	72	3238	-93	0	34
Carlinville	78	39	6	0.21	18.75	-1.41	85	3506	-53	55	72
Effingham	80	37	6	0.00	17.69	-2.84	81	3422	-94	0	30
Lawrenceville	80	39	5	0.06	24.84	2.67	80	3425	-223	0	30
Belleville	84	30	5	0.00	17.36	-1.08	93	3612	-170	0	11
Carlyle	83	46	7	0.00	16.38	-3.81	96	3637	-66	17	59
McLeansboro	27	27	27	27	27	27	27	27	27	0	28
Kaskaskia	80	37	6	0.00	17.65	-3.53	95	3757	8	15	40
Dixon Springs	78	39	7	0.96	29.89	9.17	94	3774	-91	50	76

1/ Soil moisture measurements are based on readings from closest station. Readings taken approximately Sept. 30.  
2/ Missing data.



**TOTAL PRECIPITATION  
FOR WEEK ENDING  
OCTOBER 27**



**MEAN TEMPERATURE DEVIATIONS  
FROM NORMAL FOR  
WEEK ENDING OCTOBER 27**