

ILLINOIS WEATHER & CROPS



ILLINOIS COOPERATIVE CROP REPORTING SERVICE
 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



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CROPS

Harvesting of corn, soybeans and sorghum continued to make good progress last week, as only scattered rain early and again late in the week slowed fieldwork slightly. For the week of September 28-October 4, an average of 5.5 days was reported as suitable for fieldwork.

By October 6, 22% of the CORN acreage was harvested for grain, compared to 20% last year and the 5-year average (1980-84) of 28%.

By October 6, 94% of the SOYBEAN acreage was shedding leaves, compared to 90% last year and the 5-year average (1980-84) of 94%. Forty percent of the acreage had been harvested, compared to 42% last year and the average of 53%.

By October 6, 20% of the SORGHUM acreage was harvested for grain, compared to 24% last year and the 5-year average (1980-84) of 33%.

By October 6, 20% of the WINTER WHEAT acreage had been seeded, compared to 24% last year and the 5-year average (1980-84) of 33%. Five percent of the acreage had emerged, compared to 4% last year and the average of 7%.

PASTURE condition on October 4 was reported as 9% excellent, 56% good, 33% fair, and 2% poor.

SOIL MOISTURE on October 4 was reported as 25% short, 70% adequate, and 5% surplus.

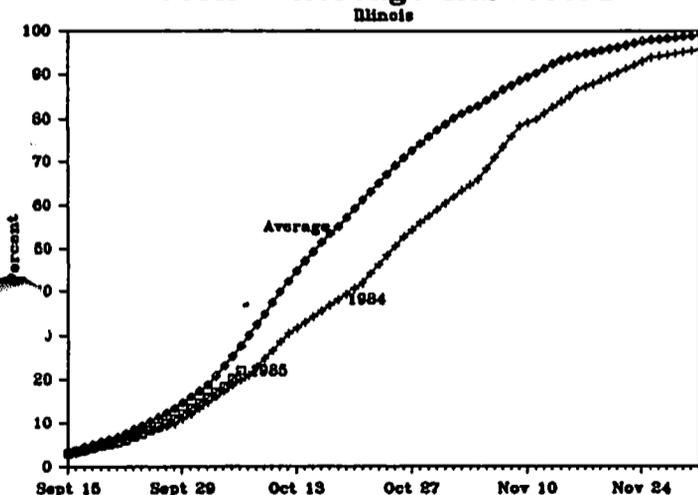
WEATHER

The weather this past week was cold and dry. TEMPERATURES averaged between 7 and 15° below normal. The greatest differences from normal were in the West-Southwest District (-14° at White Hall) and Southeast District (-15° at Fairfield). Daily highs were in the 60's and 70's except in the 50's and 60's on the 4th and 5th. Daily lows were in the 40's and 50's, except in the 30's in the North on the 2nd and 3rd, and in the 20's in the North on the morning of the 7th.

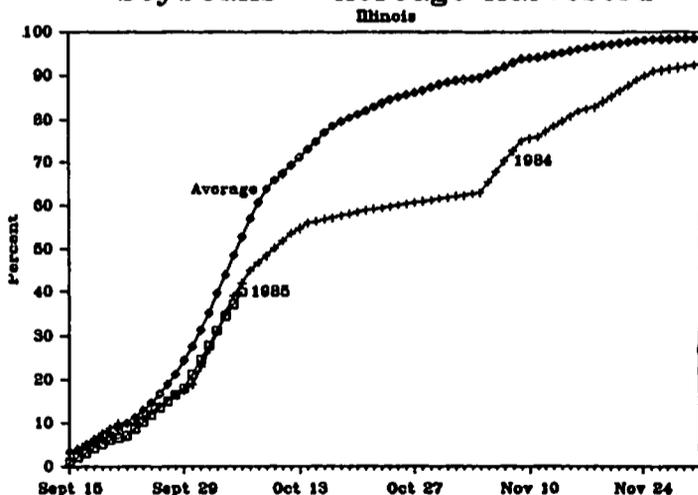
PRECIPITATION was below normal over the entire State, generally 0.2 to 0.6 inches below normal. The greatest deviation from normal was at LaHarpe where the 0.06" received, was 0.93" below normal. Total rainfall was generally between 0.03 and 0.4" except along a 100-mile wide band from the Northeast to Carlinville where rainfall was greater than 0.50". The greatest amounts received were 1.10" at Antioch and 1.52" in Carlinville.

The OUTLOOK for October 7-13 calls for temperatures to be near normal early in the week, above normal midweek, then decreasing to near normal again by the weekend. There is a chance of precipitation midweek with heaviest amounts in the North.

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 6											
Corn: % harvested	12	12	20	30	22	27	22	35	27	22	28
Soybeans: % harvested	20	24	18	50	52	34	62	35	18	40	53
Week ending October 4											
suitable for fieldwork:	5.0	5.0	5.0	5.0	5.0	5.5	5.5	6.5	6.0	5.5	
Soil Moisture %:											
Short	40	15	10	15	20	15	50	45	20	25	
Adequate	60	85	70	70	75	85	50	55	80	70	
Surplus	0	0	20	15	5	0	0	0	0	5	

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.

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October 7, 1985

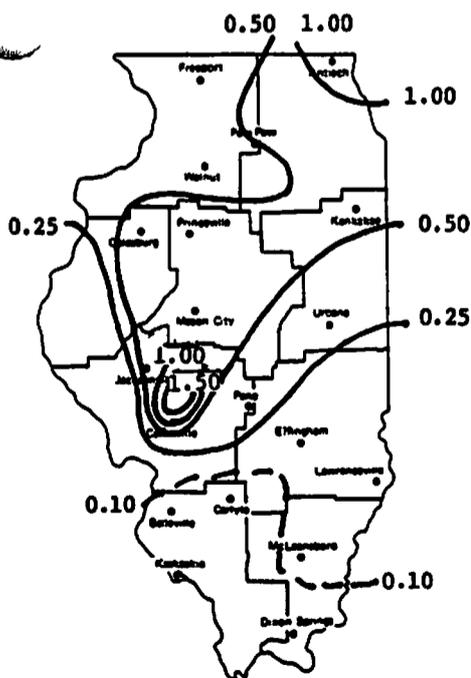
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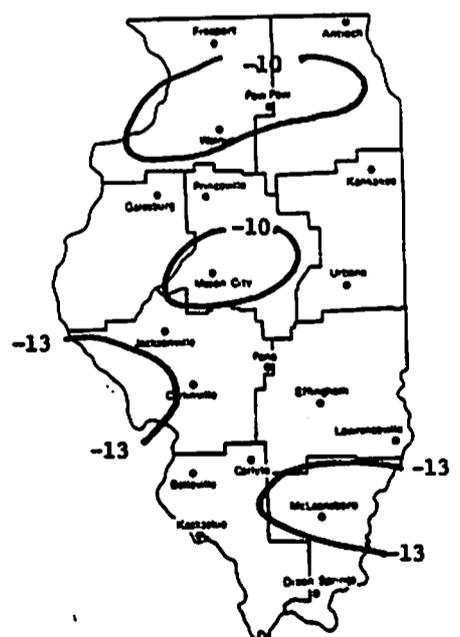
Week ending Sunday, October 6, 1985

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	Soil Moist. 1/ : 0-6" : 6-20"	
Freeport	69	28	-10	0.37	18.47	-1.37	28	2647	-123	45	82
Paw Paw	67	34	-13	0.17	15.33	-3.95	48	2561	-618	36	55
Antioch	68	31	-11	1.10	18.16	-0.61	36	2558	-474	27	27
Galesburg	62	32	-10	0.85	12.63	-8.97	27	2869	-142	0	17
Walnut	64	31	-15	0.00	15.78	-3.50	38	2665	-514	0	17
Mason City	72	31	-8	0.49	14.80	-2.84	43	3122	-149	45	26
Princeville	70	29	-12	0.81	19.63	0.27	31	2672	-393	0	28
Kankakee	69	31	-12	0.80	16.07	-3.79	35	2860	-187	27	27
Jacksonville	71	33	-12	0.13	19.69	2.05	55	2880	-391	25	61
Pana	71	30	-12	0.35	14.81	-5.42	43	3047	-257	0	48
Urbana	70	28	-11	0.34	19.26	0.06	40	2987	-161	0	35
Carlinville	71	32	-10	1.52	17.73	-0.66	46	3207	-129	25	61
Effingham	68	31	-12	0.22	17.28	-1.51	49	3124	-182	11	50
Lawrenceville	69	34	-11	0.24	19.03	-1.26	46	3115	-304	11	50
Belleville	74	26	-11	0.05	16.77	-0.04	63	3271	-285	0	29
Carlyle	73	33	-12	0.06	15.50	-3.21	50	3317	-156	47	77
McLeansboro	71	34	-13	0.20	18.51	-0.56	64	3241	-368	0	50
Kaskaskia	75	29	-6	0.00	16.91	-2.72	84	3427	-79	36	56
Dixon Springs	71	32	-11	0.00	28.93	9.86	55	3506	-103	58	83

1/ Soil moisture measurements are based on readings from closest station. Readings taken approximately Sept. 13.
2/ Missing data.



TOTAL PRECIPITATION
FOR WEEK ENDING
OCTOBER 6



MEAN TEMPERATURE DEVIATIONS
FROM NORMAL FOR
WEEK ENDING OCTOBER 6