

ILLINOIS WEATHER & CROPS

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**U. S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE**



ILLINOIS STATE WATER SURVEY

Illinois Department of Energy and Natural Resources

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RELEASED: NOVEMBER 10, 1986, 3 P.M., CST

VOL. 7 NO. 35

CROPS

Illinois farmers made good harvest progress last week, in spite of scattered rain early in the week. Soil conditions in many of the remaining unharvested fields are still quite wet, but with the prospect of drier conditions and/or a possible hard freeze this week, this should allow for further fieldwork. For the week of November 1 through November 7, an average of 4.0 days was reported as suitable for fieldwork, with the northern third of the State most active.

By November 9, 90% of the CORN acreage for grain was harvested, compared to 84% last year and the 5-year average (1981-85) of 86%.

About 94% of the SOYBEAN acreage was harvested, compared to 92% last year and the average of 92%.

BARLEY harvest was 90% complete, compared to 76% last year and the average of 77%.

WINTER WHEAT seeding was 92% complete, compared to 93% last year and the average of 86%. Seventy-five percent of the acreage has emerged, compared to 84% last year and the average of 76%. Condition of the emerged crop on November 7 was reported as 12% excellent, 64% good, 20% fair and 4% poor.

PASTURE condition on November 7 was reported as 11% excellent, 64% good, and 25% fair. Pastures were supplying about 60% of the livestock roughage requirements, compared to 58% last year and the average of 55%.

SOIL MOISTURE was reported as 51% adequate and 49% surplus.

WEATHER

The past seven days were near normal temperature, but very dry, except for the far southern counties of Illinois, which were slightly above normal temperature and precipitation.

TEMPERATURES were within 3° of normal in Northern Illinois, and 4 to 7° above normal in the southern third of the State.

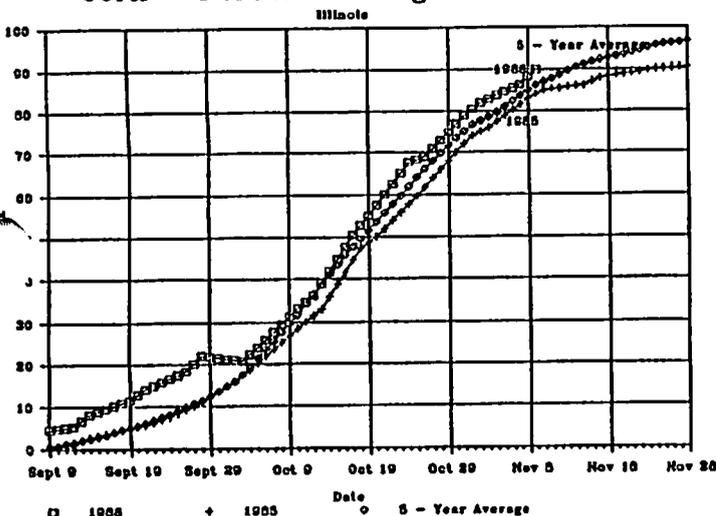
No PRECIPITATION fell in the northwestern one-fourth of Illinois, and although precipitation increased to the South, no location received an inch during the 7 days. Central Illinois received about 0.3 to 0.5 inch, whereas the southern counties measured up to 0.98 inch at Goreville and 0.78 inch at McLeansboro.

Climatologically speaking, the average date for the first snowfall of at least 1 inch is the first week in December in Northern and Central Illinois, and early January in the southern third of the State. The earliest ever of 1 inch of snowfall is middle November in the northern two-thirds and late November in the southern third of Illinois.

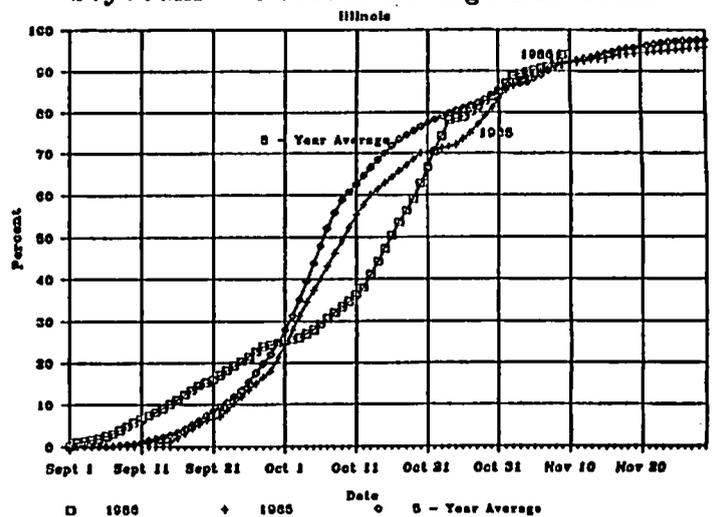
The OUTLOOK for Wednesday through Friday is calling for generally fair skies although there will be another fast moving frontal thrust. Temperatures will get progressively cooler as the week passes.

The 6 to 10-day outlook for November 15 to 19 is calling for cooler than normal temperatures North and about usual readings South. Precipitation will be heavier than normal.

Corn - Percent Acreage Harvested



Soybeans - Percent Acreage Harvested



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of November 9											
Corn: % harvested	80	80	85	95	98	93	97	93	97	90	86
Soybeans: % harvested	90	90	85	98	99	90	98	90	95	94	92
Days suitable for fieldwork:	6.0	5.5	3.5	4.5	4.0	3.5	4.0	3.0	2.5	4.0	
Soil moisture %:											
Short	0	0	0	0	0	0	0	0	0	0	
Adequate	70	90	30	45	75	35	45	30	35	51	
Surplus	30	10	70	55	25	65	55	70	65	49	

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.

Illinois Weather & Crops
November 10, 1986

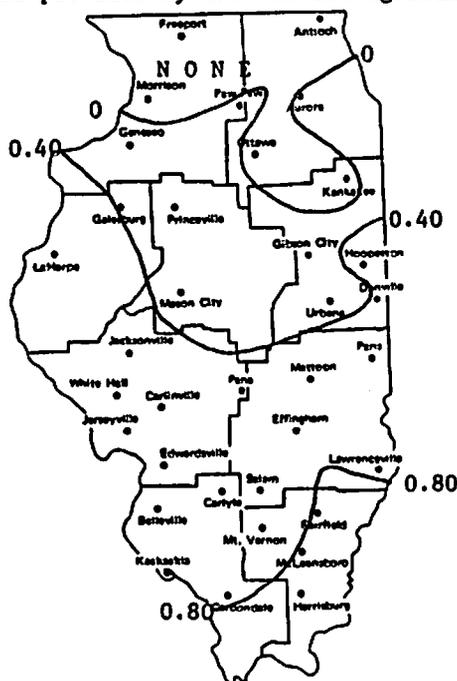
Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois.

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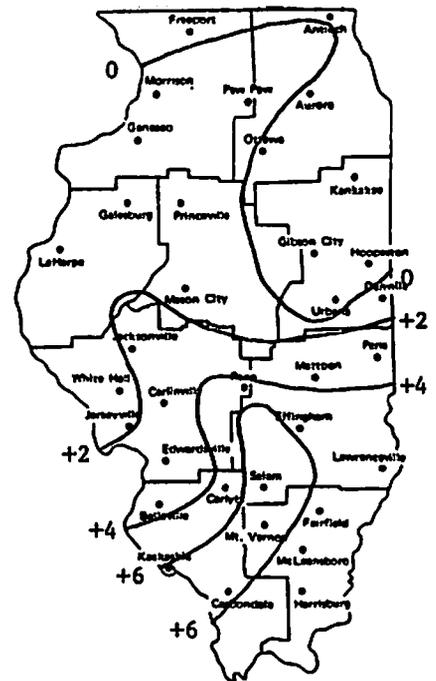
Week ending Sunday, November 9, 1986

Location	Temperatures				Precipitation		
	Maxi- mum	Mini- mum	Depar- ture	Curr. week	Since May 1	Departure since May 1	
Elizabeth	49	29	-2	0.12	30.46	7.57	
Rockford	49	33	0	0.00	27.96	3.92	
Chicago	51	36	0	0.03	22.97	2.20	
Chi Botanical	52	35	0	0.03	39.01	NA	
Elwood	50	33	-1	0.07	22.49	0.25	
Watseka	51	35	0	0.37	35.64	NA	
Peru	50	34	-1	0.03	31.08	9.12	
Moline	50	35	0	0.02	31.62	7.31	
Peoria	50	39	1	0.08	29.85	7.93	
Kilbourne	49	37	-1	0.26	32.64	8.78	
Monmouth	49	33	-2	0.10	29.80	6.90	
Quincy	49	38	-1	0.45	35.82	NA	
Perry	49	33	-5	0.44	25.29	2.33	
Springfield	51	40	0	0.53	29.67	9.60	
Decatur	51	40	0	1.02	30.50	7.35	
Urbana	51	36	0	0.66	27.26	5.34	
Windsor	53	40	0	0.47	23.92	1.76	
Terre Haute	58	41	3	0.41	20.92	-1.02	
St Louis	55	46	NA	0.84	25.00	NA	
Belleville	58	46	4	0.55	22.07	1.08	
Brownstown	57	44	3	0.33	25.21	2.35	
Iuka	57	44	3	0.61	23.74	3.04	
Lawrenceville	58	42	NA	0.43	32.42	NA	
Vincennes	60	42	4	0.30	29.95	6.81	
Dixon Springs	62	49	5	1.42	31.71	9.74	
Paducah	60	50	4	1.73	31.29	8.11	
Olive Branch	60	49	5	1.16	24.03	0.66	
Carbondale	61	45	4	1.06	22.96	0.38	
C Girardeau	59	49	NA	2.06	28.15	NA	

NOTE: Because of computer problems at the Illinois State Water Survey, the data in this table is provided by the Midwest Agricultural Weather Service Center.



TOTAL PRECIPITATION
FOR WEEK ENDING
NOVEMBER 9



TEMPERATURE DEVIATIONS
FROM NORMAL FOR
WEEK ENDING NOVEMBER 9