

ILLINOIS WEATHER & CROPS



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CROPS

Corn planting and spring tillage made rapid progress last week because of warm and mostly dry conditions across the State. Overall, 5.5 days were rated as suitable for fieldwork with northern and central areas reporting more than 5 days and southern areas reporting 4.5 days. Isolated rain early in the week slowed fieldwork but amounts were light in most areas and farmers were able to resume fieldwork by midweek. However, wet field conditions in southern areas are still slowing fieldwork.

CORN planting as of Sunday, April 28, was 31% complete, compared to 1% last year and the 5-year average (1980-84) of 9%. This is the most advanced corn planting has been at the end of April since 1977. Over 50% of the intended corn acreage has been planted in the West and Central Districts.

WINTER WHEAT condition on Friday, April 26, was reported as 9% excellent, 77% good, 11% fair, and 3% poor.

OAT seeding as of Sunday, April 28, was 97% complete, compared to 46% last year and the 5-year average (1980-84) of 75%.

TILLAGE for intended 1985 corn, sorghum, and soybean acreage was 84% complete, compared to 74% last year and the 5-year average of 85%.

ALFALFA condition as of April 26 was reported as 27% excellent, 70% good, 2% fair, and 1% poor.

PASTURE condition as of April 26 was reported as 19% excellent, 75% good, and 6% fair. Pastures are supplying about 70% of livestock roughage requirements compared to 42% last year and the 5-year average of 51%.

SOIL MOISTURE on April 26 was reported as 13% short, 76% adequate, and 11% surplus.

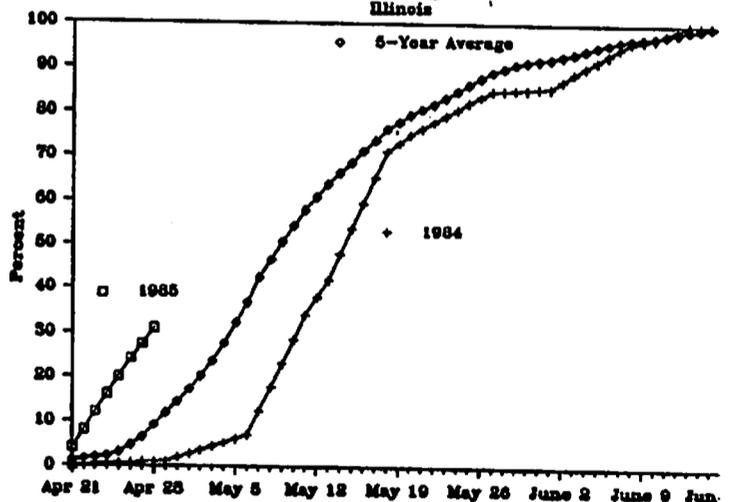
WEATHER

This week continued to be characterized by above normal TEMPERATURES and below normal PRECIPITATION. Temperatures were generally 8 to 12° above the 30-year means (maximum deviations above normal were in the East-Central and Northwest). Coldest mean temperatures were found in the Northeast (60°), and warmest in the South (70°).

Precipitation was mostly 0.3 to 0.7 inches below normal over the entire State except for Central Illinois where 1.0 inch below normal was common. Actual total precipitation was about 0.5 inch in Central and Southern Illinois (with Pana and Geneseo receiving the greatest, 1.37 and 1.35 inches, respectively). Less than 0.1 inch was received in Northern Illinois and within an area bounded by Danville, Salem, Jacksonville, Edwardsville, Belleville, Mt. Vernon and just north of Lawrenceville.

The OUTLOOK for the week of April 29-May 5 calls for continued warm temperatures, although slightly cooler by the end of the week. Chance of showers Central and South on Wednesday and Thursday.

Corn - Acreage Planted



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of April 28											
Corn: % Planted	20	16	55	55	20	46	28	14	6	31	9
Week ending April 26											
Days Suitable for fieldwork:	6.0	5.5	6.5	6.0	5.5	6.5	5.0	4.5	4.5	55	
Moisture %											
Short	30	20	45	10	0	5	0	0	0	13	
Adequate	70	80	55	90	100	95	75	55	65	76	
Surplus	0	0	0	0	0	0	25	45	35	11	

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.

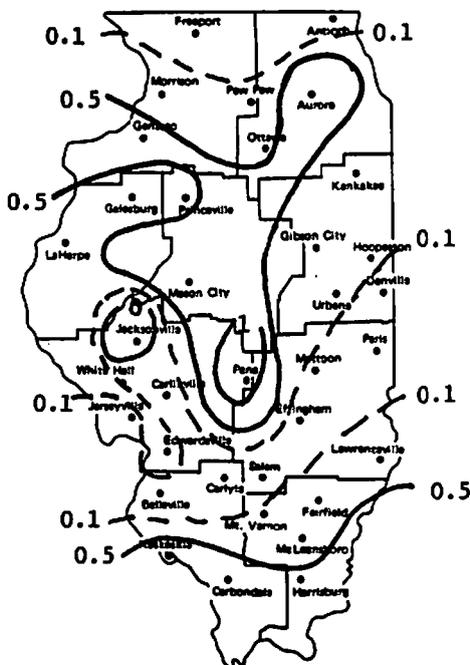
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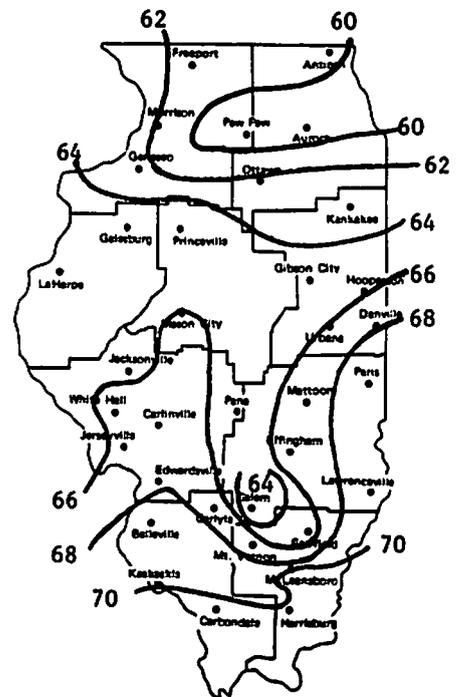
Week ending Sunday, April 28, 1985

Location	Temperatures			Precipitation	Soil Moisture, % Plant Available Moisture 1/			
	Maxi- mum	Mini- mum	Depar- ture		Current : week	Since : May 1, '84	Departure : since May 1	0-6" :
Freeport	80	41	7	0.03	33.70	-0.52	37	68
Paw Paw	80	37	2	0.36	34.20	-0.37	75	94
Antioch	82	39	1	0.57	39.46	4.21		
Galesburg	80	46	8	0.16	33.66	-3.46	43	72
Walnut	79	42	6	0.32	33.56	-1.01	88	93
Mason City	83	46	7	0.77	34.92	1.29	79	90
Princeville	83	36	6	0.43	38.11	3.32	89	92
Kankakee	84	38	8	0.17	35.35	0.53		
Jacksonville	79	41	5	0	41.13	7.50	46	78
Pana	79	45	6	1.37	39.60	0.62	81	89
Urbana	83	48	8	0.49	40.05	3.06	91	99
Carlinville	82	50	7	0.09	44.34	10.44	87	88
Effingham	81	46	7	0.06	44.94	6.90	82	88
Lawrenceville	85	46	8	0.45	47.91	4.48	63	84
Belleville	80	44	6	0.04	45.62	11.65	96	96
Carlyle	80	49	7	0.01	41.52	2.02	96	96
McLeansboro	82	45	4	0.89	44.29	0.86	85	95
Kaskaskia	84	52	9	0.54	48.61	6.22	92	93
Dixon Springs	82	43	5	2.50	57.02	13.59	93	115

1/ Soil moisture measurement is based on reading from closest station. Readings taken approximately April 15.



TOTAL PRECIPITATION
FOR WEEK ENDING
APRIL 28



MEAN TEMPERATURES
FOR WEEK ENDING
APRIL 28