

ILLINOIS WEATHER & CROPS

ILLINOIS AGRICULTURAL STATISTICS SERVICE

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U. S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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CROPS

Favorable weather during the first half of the week allowed farmers to make good progress with fieldwork before cool and wet weather slowed them for the last half of the week. For the week of April 18-24, there was an average of 3.25 days suitable for fieldwork. Western areas of the State reported 4.0 or more days suitable, while the East and East-Southeast Districts reported 2.5 or less days suitable. Clear and warm weather over the weekend allowed farmers to resume fieldwork and planting of corn, oats, and cover crops on set-aside acres. Soybean planting was just starting in a few areas.

CORN planting, as of April 26, was 12% complete, compared to 27% last year, and the 5-year average (1982-86) was also 12%. The Central District was 30% complete while wet fields have delayed planting in northern and eastern areas of the State.

WINTER WHEAT condition on April 24 was reported to be 20% excellent, 74% good, and 6% fair. By April 26, 1% of the wheat was heading, compared to 6% last year and the 5-year average of 1%. The crop's condition continues to improve, aided by recent rain and warm temperatures.

OAT seeding, as of April 26, was 95% complete, compared to 94% last year and the 5-year average of 70%.

ALFALFA condition on April 24, was reported as 18% excellent, 74% good, and 8% fair.

PASTURE condition, as of April 24, was reported as 15% excellent, 74% good, and 11% fair. Pastures were supplying about 60% of livestock roughage requirements, compared to 59% last year and the average of 48%.

SOIL MOISTURE on April 24 was reported as 7% short, 74% adequate, and 14% surplus.

WEATHER

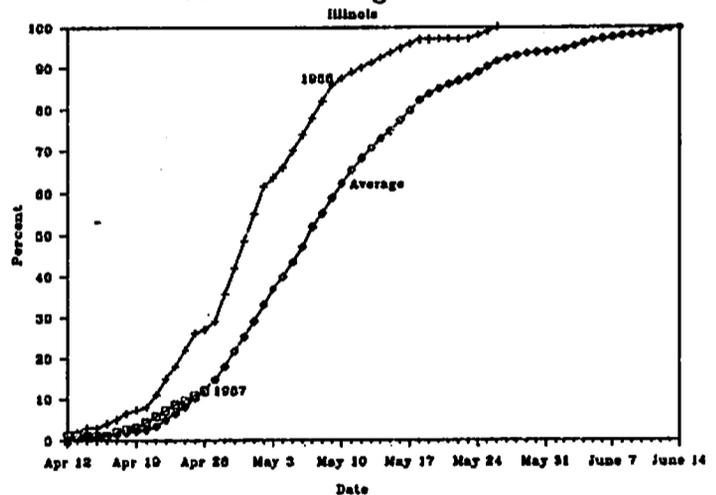
TEMPERATURES this past week averaged above seasonal levels. In the North totals were as much as 2 to 4 degrees warmer than usual. Southern readings were generally 1 to 3 degrees above the norm. Temperature extremes were very wide, ranging from midday readings in the balmy upper 80's to lower 90's on the 21st to frosty morning lows in the middle 30's on the 25th.

PRECIPITATION was widespread, but totals were highly variable. In the North incoming amounts typically ranged from a half inch to just over an inch. In central and southern areas weekly totals were lighter, generally averaging a quarter to a half inch.

The OUTLOOK Wednesday through Friday is calling for generally fair skies. Temperatures will be cool early but will moderate strongly by Friday, when afternoon readings will climb well into the 70's North and will break into the middle 80's South.

The OUTLOOK for May 3 through May 10 is for temperatures to be above normal and precipitation to be below normal across the entire State.

Corn - Acreage Planted



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of April 26											
Corn: Percent planted	5	6	14	30	7	15	9	16	5	12	12
As of April 24											
Days suitable for fieldwork:	4.0	3.0	4.0	3.5	2.5	3.5	2.0	4.5	3.0	3.25	
Soil Moisture Percent:											
Short :	10	0	15	30	0	5	5	0	0	7	
Adequate:	90	70	65	70	95	85	70	95	70	79	
Surplus :	0	30	20	0	5	10	25	5	30	14	

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

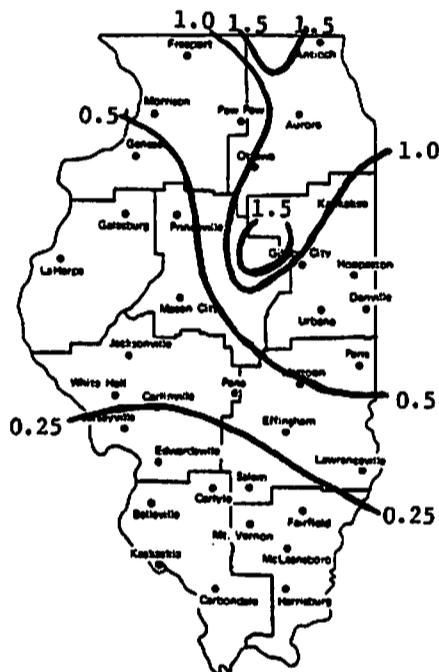
Additional WEATHER INFORMATION is provided by the Illinois State Water Survey, IDE&NR, Champaign, Ill. and National Weather Service Cooperative Observers.

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April 27, 1987

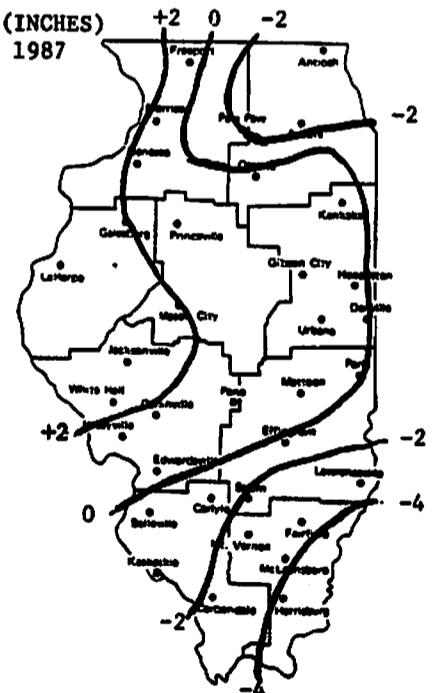
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Week ending Sunday, April 26, 1987

Location	Temperatures			Precipitation: Current week	Growing degree days
	Maxi- : mum	Mini- : mum	Depar- : ture		
Elizabeth	64	42	+0	1.24	58
Rockford	65	43	+3	.98	60
Chicago	64	46	+3	.42	61
Chi Botanical	58	41	-3	.72	34
Elwood	66	43	+3	.53	62
Watseka	67	44	+1	.62	67
Peru	68	45	+2	1.04	69
Moline	68	45	+3	.70	70
Peoria	71	48	+5	.23	82
Kilbourne	71	46	+2	.18	84
Monmouth	72	47	+4	.42	72
Quincy	70	48	+3	.09	81
Perry	72	47	+2	.31	89
Springfield	71	48	+3	.25	88
Decatur	70	46	+1	.20	79
Wabana	71	47	+3	.87	83
Isor	68	47	+0	.07	76
ce Haute	74	45	+3	3.57	92
St Louis	72	52	NA	.11	95
Belleville	70	46	+0	.09	78
Brownstown	71	51	+3	.16	88
Iuka	72	47	+1	.22	87
Lawrenceville	71	44	NA	.41	79
Vincennes	69	45	+0	.11	74
Dixon Springs	77	49	+2	.11	107
Paducah	76	49	+1	.04	102
Olive Branch	75	48	+1	.04	95
Carbondale	76	46	+1	.13	95
C Girardeau	76	49	NA	.08	102



PRECIPITATION (INCHES)
APRIL 21-27, 1987



TEMPERATURE DEPARTURES FROM
AVERAGE (F) APRIL 21-27, 1987