

ILLINOIS WEATHER & CROPS



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CROPS

WEATHER

Fieldwork was limited to the second part of last week as wet weather moved into the State. There was an average of 3.0 days rated as suitable for fieldwork with the central half of the State most active. Major farm activities include: planting soybeans, cultivating corn, applying herbicides and baling hay.

CORN planting, as of Sunday, May 25, was 99% complete, compared to 95% last year and the 5-year average (1981-85) of 86%. The emerged acreage was reported with 91% of a full stand compared to 88% a year ago. The average height of all corn that has emerged was 8 inches compared to the average of 2 inches. The average height of the most advanced fields was 13 inches compared to the average of 3 inches. Condition of the crop on May 23 was reported as 16% excellent, 71% good, and 13% fair. About 2% of the corn acreage has been replanted. Cutworms continue to be a problem in many areas.

SOYBEAN planting, as of May 25, was 71% complete, compared with 72% last year and the 5-year average of 47%. Condition of the crop on May 23 was reported as 8% excellent, 64% good, 27% fair and 1% poor.

WINTER WHEAT condition, on Friday, May 23, was 1% excellent, 33% good, 55% fair, 6% poor, and 5% very poor. As of May 25, 90% of the acreage had headed, compared to 94% last year and the 5-year average of 72%. Forty-five percent of the acreage has filled, compared to 38% last year and the average of 23%. One percent of the acreage is turning yellow, compared to 5% last year and the average of 1%.

SORGHUM planting by May 25 was 45% complete compared to 33% last year and the 5-year average of 21%.

OATS condition on May 23 was reported as 7% excellent, 60% good, 30% fair and 3% poor. As of May 25, 15% of the acreage had headed, compared to 16% last year and the 5-year average of 6%. Two percent of the acreage has filled, compared to 4% last year and the average of 1%.

ALFALFA condition, on May 23, was reported as 10% excellent, 68% good, 21% fair, and 1% poor. Thirty percent of the first crop was cut on May 25, compared to 45% last year and the 5-year average of 1%.

CLOVER HAY condition on May 23 was reported as 10% excellent, 74% good, 16% fair. Twenty percent of the crop has been cut, compared to 25% last year and the 5-year average of 12%.

PASTURE condition on May 23 was reported as 11% excellent, 67% good, and 22% fair.

SOIL MOISTURE on May 23 was reported as 15% short, 65% adequate, and 20% surplus.

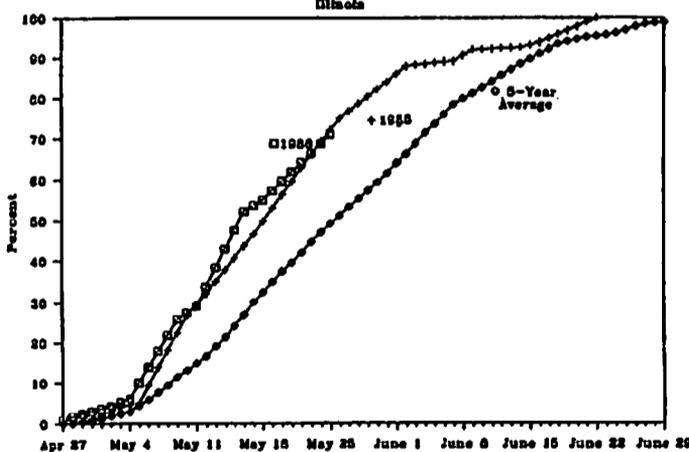
The last seven days were decidedly below normal in TEMPERATURE, generally by 6° to 10°, with the greatest deviations found in the Northeast (Ottawa), and in the Southeast (McLeansboro).

Over 1 inch of PRECIPITATION was received this week in the northwestern counties and in the southern quarter of the State. However, the north, east, and east-central parts of the State received no precipitation, although some was moving into those locations on Monday, May 26. Some representative totals for the past week are: 1.62" at La Harpe, 0.45" at Kankakee, 0.11" at Gibson City, 0.14" at Jerseyville, 2.23" at Kaskaskia, 2.74" at Lawrenceville, and 0.49" at McLeansboro.

The OUTLOOK calls for scattered showers and thunderstorms for the next couple of days, followed by drier weather Thursday through Saturday. Northern sections could see scattered showers developing again on Saturday. Temperatures will remain mild with lows in the 50's and highs ranging from upper 60's to upper 70's over the length of the State.

The 6 to 10 Day Outlook through the middle of next week indicates near normal temperatures North and below normal temperatures in the South. Precipitation should be in a reverse pattern, with below normal amounts North and near normal amounts South.

Soybeans - Acreage Planted



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of May 25											
Corn: Percent planted	98	98	100	100	100	100	100	98	95	99	86
Soybeans: Percent planted	60	60	70	85	65	80	75	60	60	71	47
Alfalfa Hay: % 1st crop cut:	20	10	20	25	25	40	50	80	50	30	21
Week ending May 23											
Days suitable for fieldwork:	2.5	3.0	3.0	3.5	2.5	4.5	4.0	3.0	1.5	3.0	
Soil moisture percent:											
Short	0	5	10	30	0	65	10	10	0	15	
Adequate	95	55	85	70	80	35	75	65	25	65	
Surplus	5	40	5	0	20	0	15	25	75	20	

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.

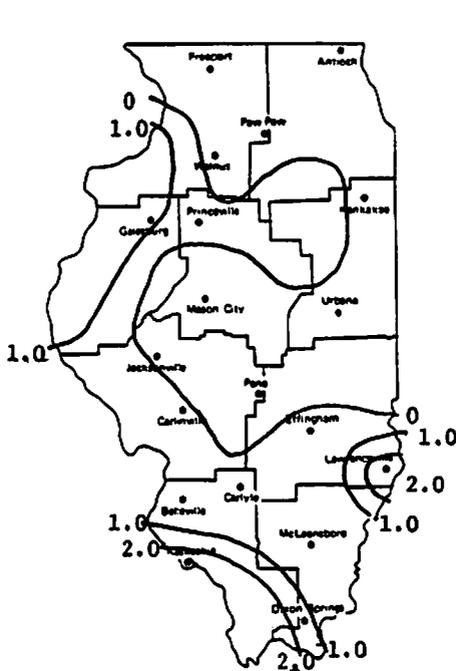
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May 27, 1986

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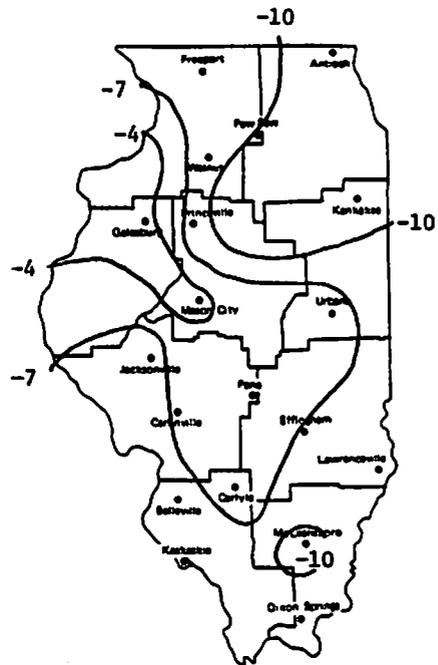
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Week ending Sunday May 25, 1986

Location	Temperatures			Precipitation			Growing Degree Days (50 deg)		
	Maxi- : num	Mini- : num	Depar- : ture	Curr. : week	Since : May 1	Departure : since May 1	Curr. : week	Since : May 1	Departure : since May 1
Freeport	69	35	-8	0.00	3.94	0.85	59	298	-10
Paw Paw	73	38	-12	0.00	5.39	2.48	57	289	-68
Antioch	76	39	-10	0.00	3.92	1.33	49	297	-58
Galesburg	78	34	-6	0.00	2.59	-0.75	76	347	18
Ottawa	79	40	-7	0.45	3.34	0.43	74	341	-16
Mason City	80	40	-5	0.00	2.29	-0.52	100	416	45
Princeville	79	34	-7	0.04	4.29	1.21	78	330	-2
Kankakee	79	38	-10	T	3.01	-0.11	50	334	-30
Jacksonville	75	40	-10	0.00	5.60	2.79	79	391	20
Pana	80	41	-6	0.00	1.00	-2.39	74	424	8
Urbana	80	40	-6	0.00	1.22	-1.86	92	382	29
Carlinville	76	40	-6	0.00	1.26	-2.08	102	456	58
Effingham	76	41	-7	0.13	1.96	-1.05	84	414	31
Lawrenceville	78	42	-7	2.74	8.01	4.12	90	434	23
Belleville	76	39	-9	0.00	3.01	0.06	97	463	52
Carlyle	78	41	-6	0.16	1.59	-1.81	97	433	18
McLeansboro	75	43	-11	0.00	4.31	0.33	83	427	-31
Kaskaskia	81	45	-7	2.73	5.93	2.26	90	447	19
Dixon Springs	78	46	-7	0.53	8.52	4.54	86	473	-15



PRECIPITATION
FOR WEEK ENDING
MAY 25



TEMPERATURE DEVIATIONS
FROM NORMAL FOR
WEEK ENDING MAY 25