

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Corn harvest continued at a record pace last week despite scattered showers. Soybean harvest picked up and made good progress last week as well. Rainfall again helped pasture and double-cropped soybeans. Soil moisture continues short and reports indicate field tiles and some creeks remain dry. Besides corn and soybean harvesting last week, farmers were preparing storage and drying facilities for the new crop, chopping silage, preparing for fall seedings, and caring for livestock. For the week of September 14-20, there was an average of six days suitable for fieldwork.

By September 22, forty-seven percent of the CORN crop was harvested compared to 4% last year and the five-year average of 15%.

As of September 22, 93% of the SOYBEAN crop had turned yellow, compared to 66% last year and the average of 88%. Seventy-five percent of the crop had shed leaves, compared to 33% last year and the average of 64%. Harvest of the soybean crop had reached 25%, compared to 2% last year and the average of 15%.

By September 22, 94% of the SORGHUM crop had turned color compared to 65% last year and the average of 87%. Sixty-eight percent of the crop was mature compared to 22% last year and the average of 65%. The crop was 23% harvested compared to 1% last year and the average of 15%.

WINTER WHEAT seeding was 4% complete by September 22 compared to 2% last year and the five-year average of 3%.

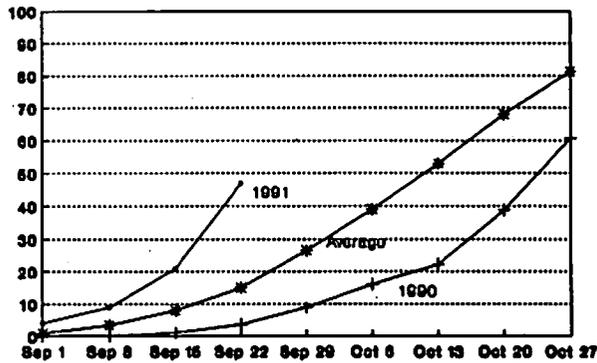
PASTURE condition was rated at 72% of normal as of September 20.

SOIL MOISTURE was reported as 64% short, 35% adequate, and 1% surplus as of September 20.

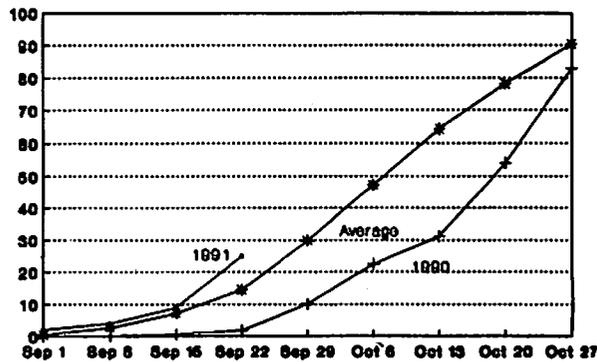
ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage : % Harvested	: Soybean : Acreage % : Harvested	: Days : Suitable : For : Fieldwork	: Soil : Moisture Percent		
				: Short	: Adq.	: Surplus
	: As of September 22		: Sept. 14-20		: As of September 20	
Northwest	: 20	: 15	: 5.5	: 85	: 15	: 0
Northeast	: 25	: 20	: 5.5	: 80	: 20	: 0
West	: 20	: 10	: 5.5	: 85	: 15	: 0
Central	: 55	: 20	: 6.0	: 65	: 35	: 0
East	: 85	: 40	: 6.5	: 85	: 15	: 0
W Southwest	: 45	: 20	: 6.0	: 10	: 90	: 0
E Southeast	: 65	: 40	: 6.0	: 80	: 20	: 0
Southwest	: 50	: 20	: 5.5	: 50	: 50	: 0
Southeast	: 65	: 25	: 4.5	: 35	: 55	: 10
State	: 47	: 25	: 6.0	: 64	: 35	: 1
5-Year Avg.	: 15	: 15				

**Corn-Percent Harvested
Illinois**



**Soybean-Percent Harvested
Illinois**



WEATHER

Temperatures went from above normal levels early in the week to well below normal during the middle of the week. The season's first frost/freeze was noted over much of the northern half of the state during the week.

Mean maximums varied from the mid 60's to mid 70's while average minimums reached from near 40 to the mid 50's. Overall mean temperatures ranged from the low to mid 50's North to the low to mid 60's South. Such readings were some 3 to 6 degrees below normal South and from 6 to 12 degrees short of the norm over the North.

Extreme temperatures for the week varied greatly. The highest reading occurred early in the period when mercuries reached 94 degrees, while only a few days later readings plummeted to as low as 27 degrees.

Light to moderate rains were noted last week with the greatest rainfall reported over southern sections. Generally from 0.10 to 0.20 inches fell over the North while 0.40 to as much as 1.10 inches occurred to the South.

Temperatures will be much more stable this week with readings expected to hold slightly below normal into the weekend. Daytime highs should mostly vary in the upper 50's to low 70's and lows will range in the upper 30's and 40's. Some light frost is possible in northern areas towards week's end. Mid-week showers should put a damper on fieldwork this week.

Week ending 8 A.M. Monday September 23, 1991

Location	: Temperatures :			: Precipitation :			: Growing Degree Days (50F)		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Curr. : week	: Since : May 1	: Departure : since May 1	: Curr. : week	: Since : May 1	: Departure : since May 1
ELIZABETH	65	39	-8	0.02	12.24	-6.61	59	2853	322
ROCKFORD	66	43	-6	0.11	12.80	-6.67	63	3123	555
CHICAGO	67	44	-6	0.18	12.60	-4.45	68	3128	529
CHI BOTANICAL	65	42	-10	0.32	13.00	-4.63	59	2923	87
ELWOOD	NA	NA	NA	NA	NA	NA	NA	NA	NA
WATSEKA	69	39	-9	0.50	10.17	-9.02	71	3161	384
PERU	67	41	-9	0.36	16.64	-1.22	65	3199	318
MOLINE	67	42	-8	0.04	10.28	-9.79	68	3243	427
PEORIA	66	43	-9	0.30	14.25	-3.66	63	3310	450
KILBOURNE	67	43	-10	0.26	19.73	0.66	67	3312	289
MONMOUTH	65	41	-10	0.17	15.26	-3.33	61	3162	266
QUINCY	65	44	-10	0.26	17.39	-2.43	61	3368	328
PERRY	65	40	-13	0.19	23.05	4.80	57	3187	88
SPRINGFIELD	67	45	-9	0.21	18.34	2.14	70	3402	318
URBANA	65	42	-11	0.43	16.41	-1.50	61	3332	390
WINDSOR	71	51	-5	0.87	11.85	-6.24	97	3495	392
TERRE HAUTE	72	45	-6	0.50	7.30	-10.60	87	3432	453
ST LOUIS	70	51	NA	1.35	12.39	NA	90	3913	NA
BELLEVILLE	70	46	-8	1.47	18.17	1.22	88	3425	210
BROWNSTOWN	72	47	-6	0.96	16.35	-2.16	91	3545	434
IUKA	70	44	-9	1.37	12.69	-3.97	82	3499	266
LAWRENCEVILLE	70	48	NA	1.03	8.81	NA	82	3545	NA
VINCENNES	70	46	-8	0.75	10.20	-8.76	80	3439	301
DIXON SPRINGS	74	52	-5	0.73	12.18	-5.72	105	3660	284
PADUCAH	75	53	-4	1.38	14.32	-4.32	113	3776	359
OLIVE BRANCH	74	55	-3	0.81	13.45	-5.62	117	3630	295
CARBONDALE	72	48	-7	1.05	10.33	-8.05	91	3514	256
C GIRARDEAU	73	54	NA	0.78	14.92	NA	111	3832	NA

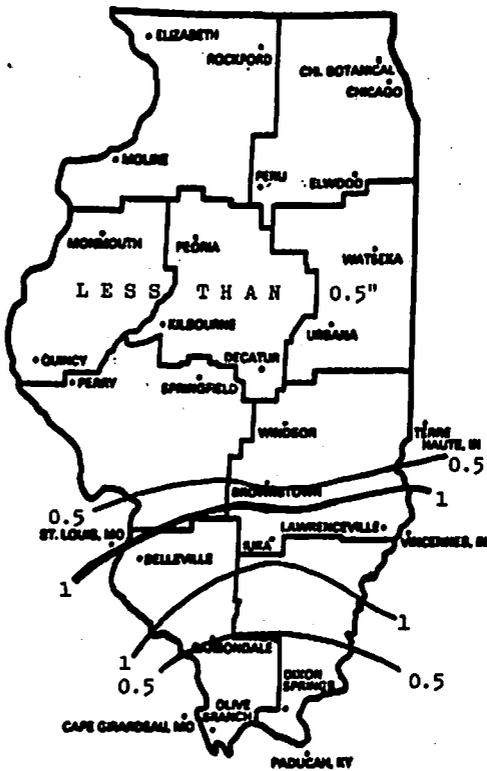
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

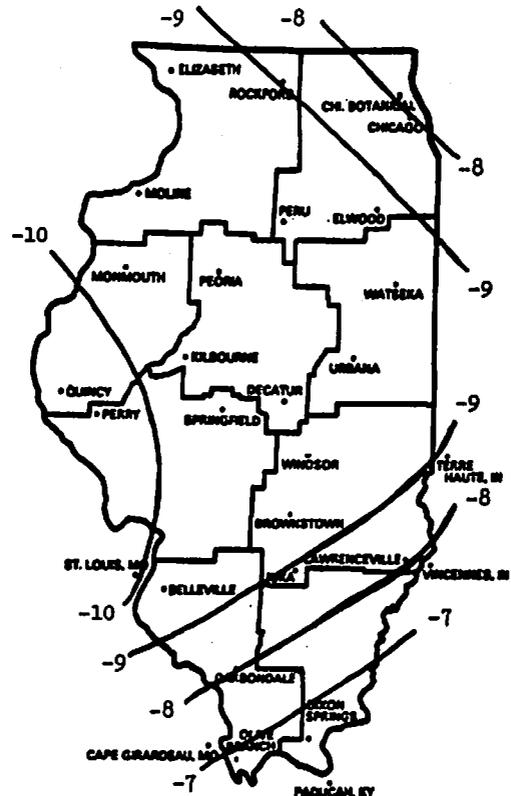
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PRECIPITATION (INCHES)
SEPT. 17-23, 1991



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) SEPT. 17-23, 1991

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

