

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Corn and soybean crops were in good condition last week, but crop development still lags average. Harvesting of corn and soybeans accelerated in Northern and Central Illinois, while the majority of Southern Illinois is still preparing for harvest. Pastures are in good condition for most of the state. Last week, farmers were harvesting corn and soybeans, cutting and baling hay, cutting silage, seeding wheat, and caring for livestock. For the week of September 22-28, there was an average of six and a quarter days suitable for fieldwork. Soil moisture supplies were reported as adequate for the majority of the State.

Ten percent of the CORN crop had been harvested by September 30 compared to 16% last year and the average (1984-88) of 29%. Condition of the crop on September 28 was reported as 8% excellent, 84% good, 6% fair and 2% poor. Ninety-eight percent of the crop was in the dent stage by September 30, compared to complete for both last year and the five-year average. Seventy percent was mature compared to 94% last year and the average of 97%.

Eleven percent of the SOYBEAN crop had been harvested by September 30, compared to 24% last year and the average of 34%. Condition of the soybean crop on September 28 was 6% excellent, 76% good, 14% fair and 4% poor. Eighty-five percent of the acreage was turning yellow by September 30, compared to 96% last year and the average of 98%. Sixty-five percent of the crop was shedding leaves compared to 82% last year and the average of 89%.

Condition of the SORGHUM crop on September 28 was 1% excellent, 66% good, 26% fair and 7% poor. Seventy-nine percent was turning color by September 30, compared to 100% last year. Twenty-six percent was mature compared to 82% last year. Two percent of the crop had been harvested compared to 18% last year and the average of 29%.

By September 30, 7% of the WINTER WHEAT acreage was seeded, compared to 8% last year and the average of 12%.

ALFALFA HAY condition, as of September 28, was reported as 9% excellent, 81% good, 9% fair and 1% poor. Cutting of the third crop was 96% complete by September 30, compared to complete for both last year and the average.

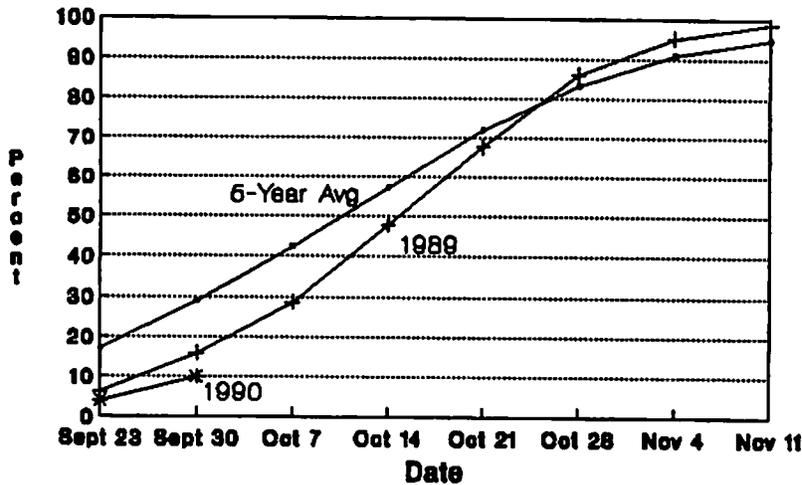
PASTURE condition, as of September 28, was reported as 5% excellent, 60% good, 31% fair and 4% poor.

SOIL MOISTURE, as of September 28, was reported as 21% short and 79% adequate.

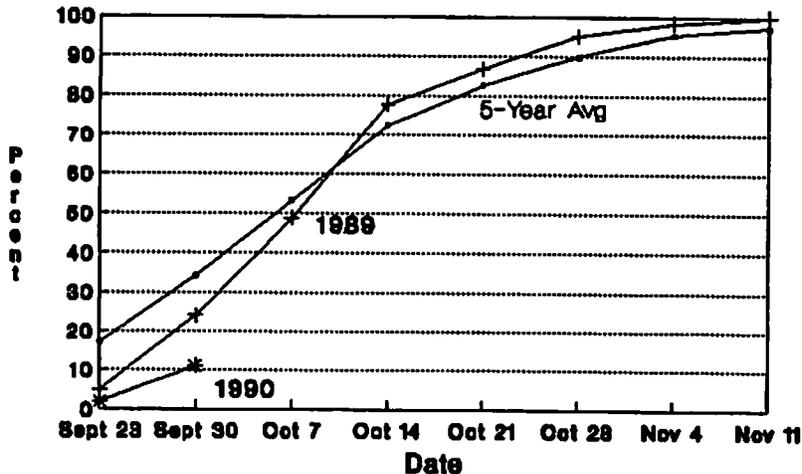
ILLINOIS DISTRICT SUMMARY

District	Corn Acreage & Mature	Soybean		Days		Soil	
		Acreage %	Turning	Suitable	For	Moisture Percent	Short:Adq.:Surplus
		Yellow	Fieldwork				
	As of September 30			As of September 28			
Northwest	75	95	6.5	30	70	0	
Northeast	55	85	6.0	10	90	0	
West	75	85	6.5	25	75	0	
Central	85	95	6.5	35	65	0	
East	75	95	5.5	35	65	0	
W Southwest	75	85	6.0	5	95	0	
E Southeast	65	70	6.5	25	75	0	
Southwest	55	80	6.0	35	65	0	
Southeast	35	70	6.5	0	100	0	
State	70	85	6.25	21	79	0	
5-Year Avg.	97	98					

**Corn - Acreage Harvested
Illinois**



**Soybeans - Acreage Harvested
Illinois**



WEATHER

A SLOW MOVING COLD FRONT BROUGHT SHOWERS AND A FEW THUNDERSTORMS TO ILLINOIS EARLY IN THE WEEKEND. OTHERWISE, HIGH PRESSURE DOMINATED ILLINOIS WEATHER FOR MUCH OF THE SEVEN DAY PERIOD. DAILY HIGH TEMPERATURES AVERAGED FROM THE LOW AND MID 70'S NORTH, TO THE UPPER 70'S TO LOW 80'S SOUTH, WHICH WAS NEAR NORMAL TO AS MUCH AS 3 DEGREES ABOVE NORMAL. LOWS AVERAGED MOSTLY IN THE MID 40'S TO AROUND 50 OVER THE STATE, EXCEPT FOR THE LOW TO MID 50'S FAR SOUTH. THESE READINGS WERE CLOSE TO NORMAL ACROSS ILLINOIS. COLDEST READINGS FOR THE PERIOD VARIED FROM THE MID 30'S TO THE MID 40'S.

RAINFALL VARIED CONSIDERABLY OVER THE STATE FROM NONE TO AROUND 1.00 INCH. PERU IN THE NORTH CENTRAL REPORTED OVER 2.00 INCHES. MUCH OF THE STATE WAS DRIER THAN NORMAL BY ABOUT 0.50 TO 0.75 INCH.

THE EXTENDED FORECAST INDICATES A CHANCE OF SHOWERS ON WEDNESDAY AND THURSDAY, BUT DRY WEATHER FRIDAY. HIGHS WILL BE IN THE 70'S TO AROUND 80 AND LOWS IN THE 50'S.

Week ending 8 A.M. Monday, October 1, 1990

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	71	44	0	0.00	20.06	0.33	78	2534	-115
ROCKFORD	73	48	1	0.03	27.52	7.17	88	2786	111
CHICAGO	72	50	0	0.01	22.42	4.59	91	2824	111
CHI BOTANICAL	71	48	0	0.06	25.88	8.25	81	2536	55
ELWOOD	75	46	0	0.05	24.94	6.14	97	2718	-51
WATSEKA	74	46	0	0.21	23.74	3.78	94	2718	-172
PERU	76	48	0	2.05	30.18	11.46	99	2809	-195
MOLINE	77	49	2	0.00	28.25	7.24	105	3029	95
PEORIA	74	50	1	0.23	29.40	10.57	98	2919	-56
KILBOURNE	76	48	0	0.32	31.48	11.43	99	3028	-116
MONMOUTH	75	48	0	0.06	25.05	5.57	95	2845	-169
QUINCY	77	53	2	1.20	23.96	3.02	112	3137	-18
PERRY	77	49	0	0.97	21.97	2.78	104	2996	-229
SPRINGFIELD	76	51	0	0.18	28.59	11.67	103	3205	-3
URBANA	75	50	0	0.34	20.75	2.12	103	2978	-91
WINDSOR	77	51	0	0.00	21.29	2.67	110	3137	-63
TERRE HAUTE	76	48	0	0.49	22.47	3.81	102	3092	-15
ST LOUIS	80	60	NA	0.00	18.70	NA	144	3699	NA
BELLEVILLE	82	49	0	0.00	15.39	-2.35	124	3310	-39
BROWNSTOWN	77	50	0	0.00	20.69	1.40	110	3053	-186
IUKA	76	50	-1	0.00	26.67	9.30	105	3008	-371
LAWRENCEVILLE	77	49	NA	0.27	26.07	6.85	110	3113	NA
VINCENNES	77	49	0	0.21	28.36	8.69	108	3118	-156
DIXON SPRINGS	79	51	-1	0.20	25.09	6.45	117	3419	-104
PADUCAH	80	54	0	0.14	17.00	-2.49	124	3523	-40
OLIVE BRANCH	80	50	0	0.91	15.87	-4.03	119	3462	-21
CARBONDALE	79	50	0	0.09	19.44	0.33	114	3289	-100
C GIRARDEAU	80	55	NA	0.29	15.92	NA	126	3631	NA

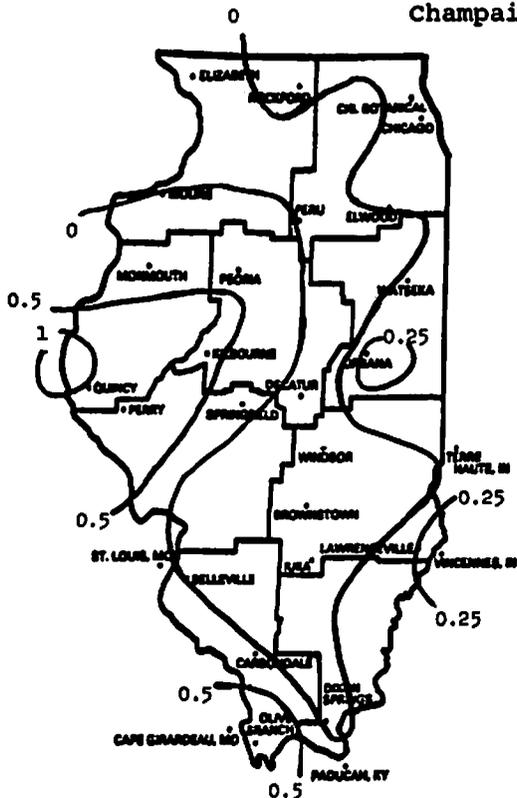
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

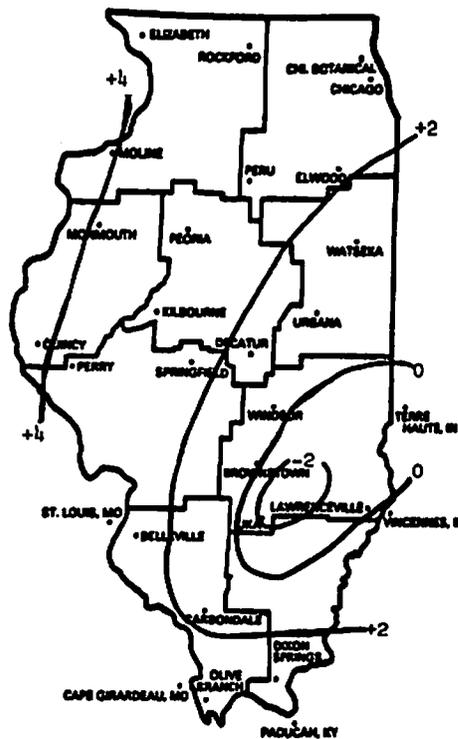
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PRECIPITATION (INCHES)
 SEPT. 25-OCT. 1, 1990



TEMPERATURE DEPARTURES FROM
 AVERAGE (°F) SEPT. 25-OCT. 1, 1990

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

