

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

As harvesting of corn and soybeans nears completion in many areas, farmers are looking at soil moisture with increased concern. With soil moisture short in some areas, wheat producers are concerned about adequate reserves for the winter. Farmers who have completed harvest have stepped up wheat seeding, fertilizer application, and fall tillage operations. Livestock will require increased attention as temperatures drop and pasture conditions decline. For the week of October 12-18, there was an average of six and one-half days suitable for fieldwork.

CORN harvest was 95% complete by October 20 compared to 39% last year and the five-year average of 68%.

As of October 20, harvest of the **SOYBEAN** crop had reached 95%, compared to 54% last year and the average of 78%.

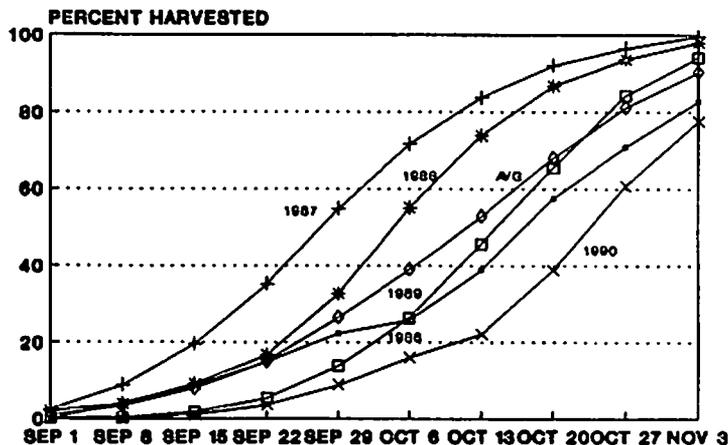
By October 20, 88% of the **SORGHUM** crop was harvested compared to 11% last year and the average of 62%.

WINTER WHEAT seeding was 89% complete by October 20 compared to 40% last year and the five-year average of 74%. Forty-five percent of the crop had emerged compared to 18% last year and the average of 34%.

PASTURE condition was rated at 74% of normal as of October 18 and was meeting 56% of livestock roughage requirements.

SOIL MOISTURE supplies were reported as 59% short, 40% adequate, and 1% surplus as of October 18.

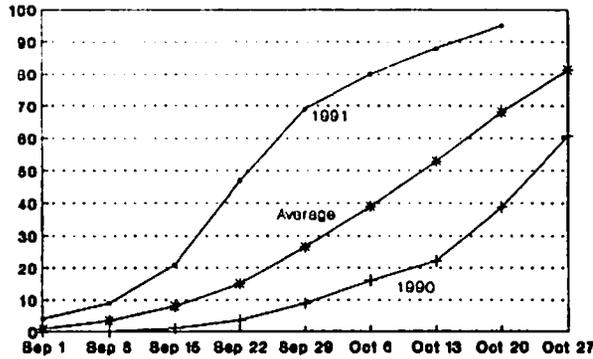
5 YEAR HARVEST PROGRESS CORN - ILLINOIS



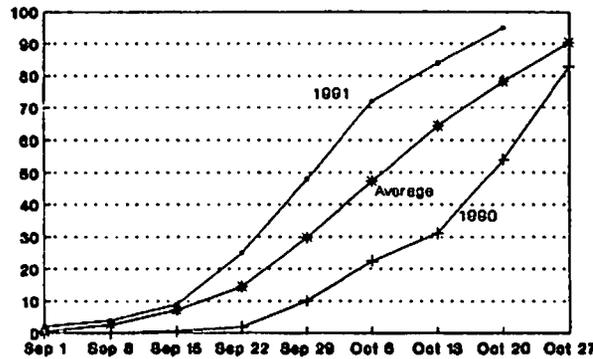
ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage : % Harvested	: Soybean : Acreage % : Harvested	: Days : Suitable : For	: Soil			
				Moisture	Percent		
				Fieldwork	Short	Adq.	Surplus
		As of October 20	Oct. 12 - 18	As of October 18			
Northwest	: 90	: 95	: 6.5	: 85	: 15	: 0	
Northeast	: 92	: 97	: 6.5	: 55	: 45	: 0	
West	: 90	: 85	: 6.5	: 25	: 75	: 0	
Central	: 98	: 97	: 6.5	: 45	: 45	: 10	
East	: 99	: 98	: 6.5	: 85	: 15	: 0	
W Southwest	: 98	: 94	: 6.5	: 40	: 60	: 0	
E Southeast	: 98	: 98	: 6.5	: 90	: 10	: 0	
Southwest	: 95	: 90	: 6.5	: 50	: 50	: 0	
Southeast	: 98	: 93	: 6.0	: 55	: 45	: 0	
State	: 95	: 95	: 6.5	: 59	: 40	: 1	
5-Year Avg.	: 68	: 78					

**Corn-Percent Harvested
Illinois**



**Soybeans-Percent Harvested
Illinois**



WEATHER

Cooler drier than normal weather occurred across Illinois for the seven day period. Passage of a cold front Friday brought some light to moderate amounts of rainfall.

Daily high temperatures ranged from the upper 50's to around 60 North to the mid and upper 60's South which was mostly 2 to 6 degrees below normal across the State. Lows averaged from the low and mid 30's North to the mid and upper 30's South which was mostly 5 to 10 degrees below normal.

Freezing temperatures occurred with coldest readings in the mid and upper 20's most areas. Soil temperatures at the 4-inch depth under bare ground ranged from around 50 North to the mid 50's to around 60 South.

Rainfall totals for the period averaged around 0.25 inch or less across Illinois. This was 0.25 to 0.50 inch below normal most locations.

The extended forecast indicates the next chance of rain on Thursday and Friday. Highs will be in the upper 60's and 70's and lows in the 50's.

Week ending 8 A.M. Monday October 21, 1991

Location	Temperatures			Precipitation			Growing Degree Days(50F)		
	: Maxi- : mm	: Mini- : mm	: Deper- : ture	: Curr- : week	: Since : May 1	: Departure : since	: Curr- : week	: Since : May 1	: Departure : since
ELIZABETH	60	28	-6	0.26	14.99	-6.41	41	3045	273
ROCKFORD	57	33	-5	0.26	16.04	-6.33	29	3320	518
CHICAGO	57	36	-6	0.25	16.58	-2.83	29	3343	496
CHI BOTANICAL	56	35	-7	0.30	16.69	-3.46	26	3118	25
ELWOOD	NA	NA	NA	NA	NA	NA	NA	NA	NA
WATSEKA	58	31	-7	0.24	14.42	-7.32	34	3401	350
PERU	58	35	-6	0.33	20.98	0.43	34	3423	262
MOLINE	60	36	-4	0.33	13.45	-9.40	41	3496	423
PEORIA	58	35	-5	0.10	19.13	-1.41	33	3552	433
KILBOURNE	60	34	-6	0.19	22.95	0.78	41	3578	252
MONMOUTH	59	33	-7	0.11	18.85	-2.65	35	3389	213
QUINCY	60	37	-5	0.05	22.91	-0.21	40	3647	319
PERRY	61	33	-8	0.07	26.20	4.93	43	3457	49
SPRINGFIELD	60	37	-6	0.23	21.72	3.05	39	3685	297
URBANA	61	33	-7	0.30	18.78	-1.54	42	3608	380
WINDSOR	63	37	-5	0.45	14.03	-6.38	52	3799	385
TERRE HAUTE	63	31	-7	0.28	8.59	-11.61	51	3735	451
ST LOUIS	64	43	NA	0.16	14.64	NA	59	4295	NA
BELLEVILLE	69	35	-4	0.06	19.66	0.38	71	3788	233
BROWNSTOWN	64	35	-5	0.15	17.83	-3.25	54	3868	428
IUKA	65	34	-6	0.10	14.05	-4.88	57	3822	256
LAWRENCEVILLE	63	33	NA	0.25	10.02	NA	51	3862	NA
VINCENNES	63	32	-7	0.03	11.82	-9.37	50	3737	266
DIXON SPRINGS	67	37	-5	0.13	13.06	-7.09	66	4013	261
PADUCAH	67	38	-5	0.19	15.01	-6.05	66	4150	352
OLIVE BRANCH	68	37	-5	0.10	14.21	-7.16	68	3983	285
CARBONDALE	64	34	-7	0.01	11.59	-9.00	54	3839	225
C GIRARDEAU	66	40	NA	0.00	16.08	NA	62	4191	NA

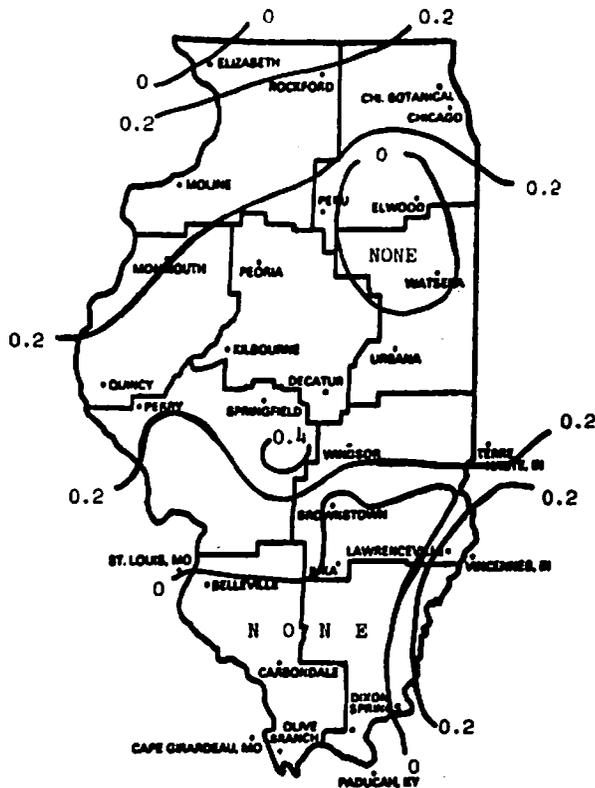
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

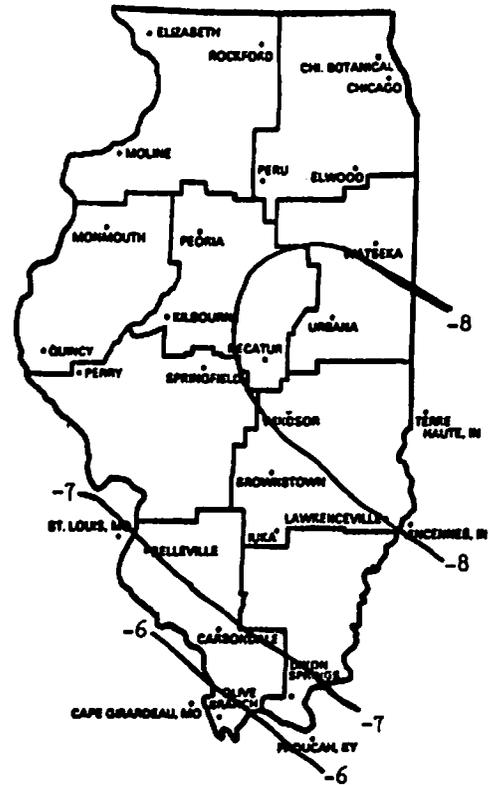
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Champaign, Illinois 61820



PRECIPITATION (INCHES)
OCT. 15-21, 1991



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) OCT. 15-21, 1991

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

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