

ILLINOIS WEATHER & CROPS



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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Harvest was nearly complete last week, until slowed by rains entering the weekend. Corn and soybean harvest is at or beyond ninety-five percent complete in each of the crop reporting districts. Our first report of winter wheat condition indicated that the emerged wheat was in mostly good condition. Short soil moisture supplies have caused concern over wheat germination and emergence. Rains will help emergence and improve growth of wheat before entering winter dormancy. Besides harvest activities, farmers were seeding winter wheat, doing fall tillage, and putting on fertilizer. For the week of October 19-25, there was an average of five and one-quarter days suitable for fieldwork.

CORN harvest was 98% complete by October 27 compared to 61% last year and the five-year average of 81%.

As of October 27, harvest of the **SOYBEAN** crop had reached 98%, compared to 83% last year and the average of 90%.

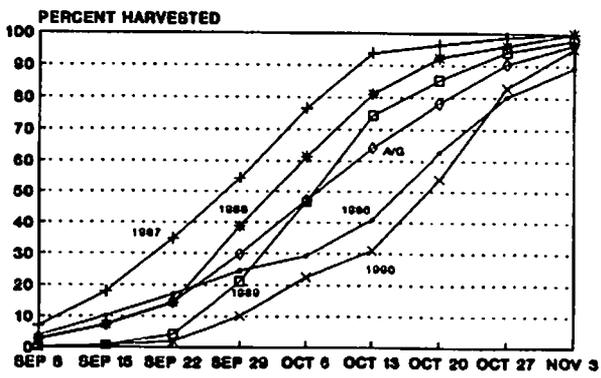
By October 27, 94% of the **SORGHUM** crop was harvested compared to 19% last year and the average of 71%.

WINTER WHEAT seeding was 96% complete by October 27 compared to 70% last year and the five-year average of 85%. Seventy-two percent of the crop had emerged compared to 30% last year and the average of 54%. Condition of the wheat crop on October 25 was 2% excellent, 65% good, and 33% fair.

PASTURE condition was rated at 76% of normal as of October 25 and was meeting 54% of livestock roughage requirements.

SOIL MOISTURE supplies were reported as 49% short, 50% adequate, and 1% surplus as of October 25.

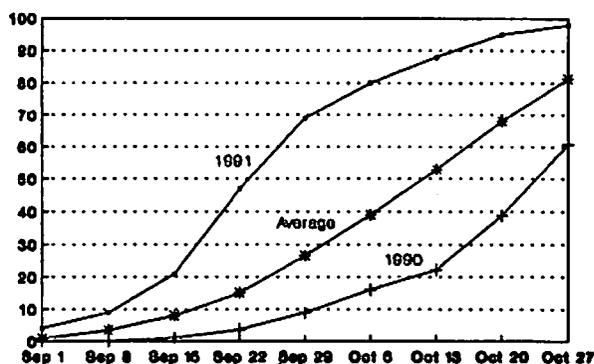
**5 YEAR HARVEST PROGRESS
SOYBEANS - ILLINOIS**



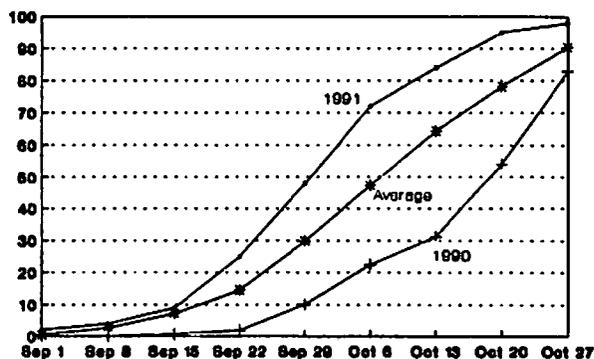
ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage : % Harvested	: Soybean : Acreage % : Harvested	: Days : Suitable : For	: Soil		
				: Moisture Percent	: Short	: Adq. : Surplus
				As of October 27	Oct. 19 - 25	As of October 25
Northwest	: 95	: 99	: 4.5	90	10	0
Northeast	: 96	: 99	: 5.0	55	45	0
West	: 95	: 96	: 5.0	30	70	0
Central	: 99	: 99	: 4.5	30	60	10
East	: 100	: 100	: 5.0	40	60	0
W Southwest	: 99	: 97	: 5.5	20	80	0
E Southeast	: 99	: 99	: 6.5	90	10	0
Southwest	: 98	: 96	: 5.5	60	40	0
Southeast	: 99	: 98	: 6.0	80	20	0
State	: 98	: 98	: 5.25	49	50	1
5-Year Avg.	: 81	: 90				

**Corn-Percent Harvested
Illinois**



**Soybeans-Percent Harvested
Illinois**



WEATHER

The flow in the upper atmosphere maintained a southerly direction through the week. As a result warm and humid Gulf air flowed freely northward into Illinois. Temperatures and precipitation for the week averaged well above normal.

Average daytime maximums varied from the mid 60's to mid 70's. Mean lows ranged from near 50 North to the upper 50's South. For the week, temperatures averaged from the mid to upper 50's North to the mid to upper 60's South. Such readings were some 8 to 12 degrees above the norm.

Weekly precipitation was greatest in northeastern and southern Illinois, where more than two inches of rain was noted. Amounts of less than one inch were confined to pockets of northwestern and central Illinois. Rainfall was generally one to two inches above the norm.

The upcoming week looks to continue the warm and wet trend. This should prove beneficial to water tables in need of moisture after the summer's drought. Daytime highs should range in the 60's North and 70's South. Rain is likely everyday through Friday. Temperatures should not return to seasonable levels until the weekend.

Week ending 8 A.M. Monday October 28, 1991

Location	Temperatures			Precipitation		Growing Degree Days(50F)			
	: Maxi- : mum	: Mini- : mum	: Deapar- : ture	: Curr- : week	: Since : May 1	: Departure : since	: Curr- : week	: Since : May 1	
ELIZABETH	65	47	8	0.95	15.94	-6.00	59	3104	300
ROCKFORD	65	51	10	0.56	16.60	-6.39	70	3390	559
CHICAGO	66	54	11	2.47	19.05	-0.85	79	3422	541
CHI BOTANICAL	66	52	8	2.40	19.09	-1.61	74	3193	66
ELWOOD	NA	NA	NA	NA	NA	NA	NA	NA	NA
WATSEKA	70	52	11	2.21	16.63	-5.69	91	3492	402
PERU	66	51	8	1.81	22.79	1.70	75	3498	297
MOLINE	67	53	11	1.95	15.40	-8.00	78	3574	466
PEORIA	68	54	12	1.34	20.47	-0.58	87	3639	484
KILBOURNE	70	54	11	1.26	24.21	1.39	93	3672	300
MONMOUTH	66	50	7	0.27	19.12	-2.97	68	3457	240
QUINCY	68	57	11	1.18	24.09	0.32	93	3740	370
PERRY	70	50	7	0.94	27.14	5.23	86	3543	87
SPRINGFIELD	69	59	12	1.01	22.73	3.54	104	3790	357
URBANA	71	53	11	2.14	20.92	0.04	94	3702	434
WINDSOR	75	55	13	1.76	15.79	-5.20	117	3916	456
TERRE HAUTE	72	55	12	1.60	10.19	-10.58	113	3848	517
ST LOUIS	74	63	NA	2.08	16.72	NA	134	4429	NA
BELLEVILLE	73	52	9	2.91	22.57	2.73	107	3895	285
BROWNSTOWN	73	58	13	2.63	20.46	-1.25	116	3984	492
IUKA	73	57	12	2.76	16.81	-2.70	115	3937	318
LAWRENCEVILLE	73	56	NA	3.59	13.61	NA	115	3977	NA
VINCENNES	73	56	12	4.42	16.24	-5.56	108	3845	321
DIXON SPRINGS	75	57	11	1.74	14.80	-5.97	126	4139	323
PADUCAH	77	62	14	2.12	17.13	-4.58	143	4293	429
OLIVE BRANCH	75	56	10	2.03	16.24	-5.75	127	4110	353
CARBONDALE	74	53	9	2.33	13.92	-7.29	114	3954	280
C GIRARDEAU	75	62	NA	2.03	18.11	NA	137	4328	NA

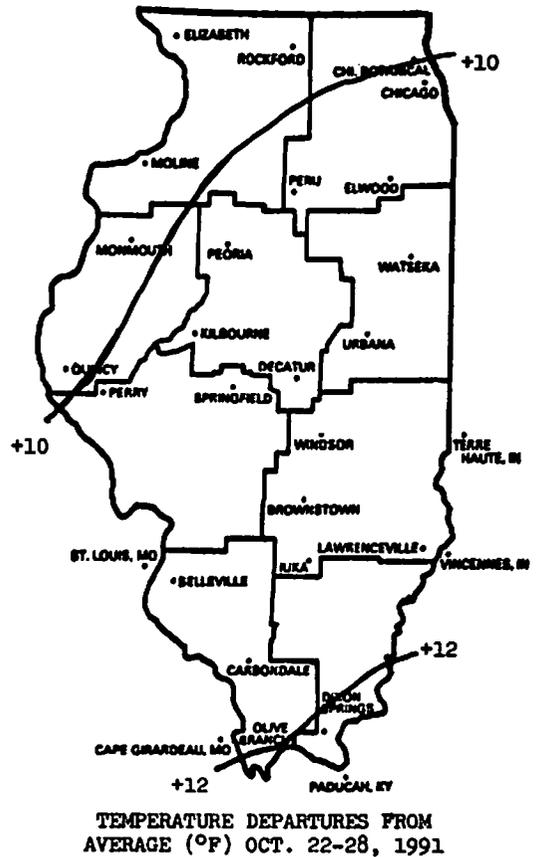
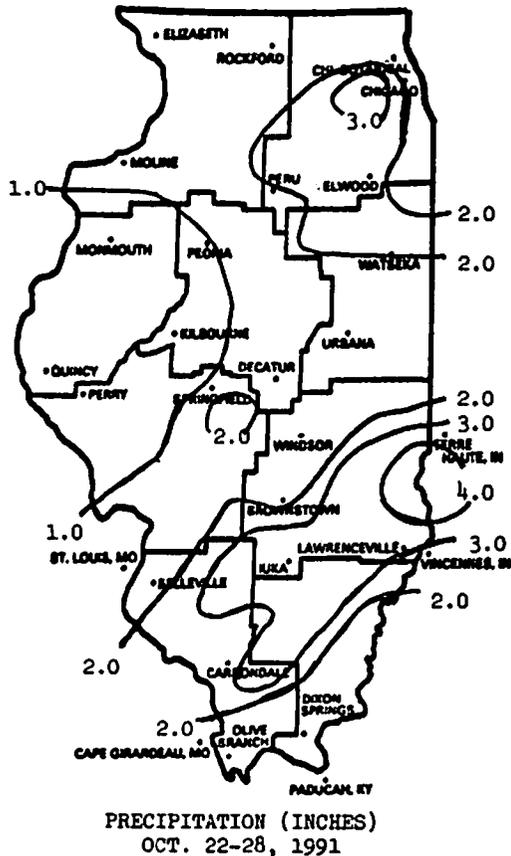
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