

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

RELEASED: October 26, 1992 3 P.M., CDT
VOL. 13, NO. 34

CROPS

Soybean harvest was nearing completion across the state last week except for some double-cropped soybeans in the south and some late planted soybeans in the north. By October 25 harvest was 89% complete compared to the five-year average of 91%. Corn harvest made significant progress in the southern two-thirds of the state last week. Scattered light rainfall slowed harvest early in the week but fieldwork continued in earnest on Wednesday. Statewide, 43% of the crop had been harvested by October 25, still about three weeks behind the five-year average of 84%. Moisture content of corn remains high with farmers having difficulty finding moisture levels below 19%. Farmers in the two northern districts were experiencing moisture levels from 25-38%. Many farmers are opting to wait for the corn to dry in the field and are harvesting only the driest. Some effects of wind and corn borer damage are beginning to show up in the East and Northeast Districts. The dry surface soil is causing reduced wheat germination and delayed emergence, most notably in the West Southwest District. However, 88% of the wheat has been seeded around the state, slightly ahead of the five-year average of 86%, and 60% of the acreage has emerged, also slightly ahead of the five-year average. Pasture condition remained at 87% of normal for the third consecutive week. Along with soybean and corn harvest, general farm activities included fall tillage, fertilizer application, wheat seeding, and harvest of sorghum.

CROP PROGRESS - OCTOBER 25

Crop Stage	1992	1991	5-Year Average
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Percent

CORN:

Harvested	43	97	84
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SOYBEANS:

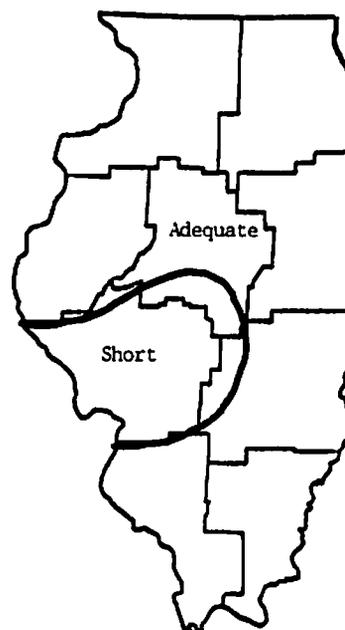
Harvested	89	97	91
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SORGHUM:

Mature	99	100	99
Harvested	53	92	74

WINTER WHEAT:

Seeded	88	94	86
Emerged	60	64	56

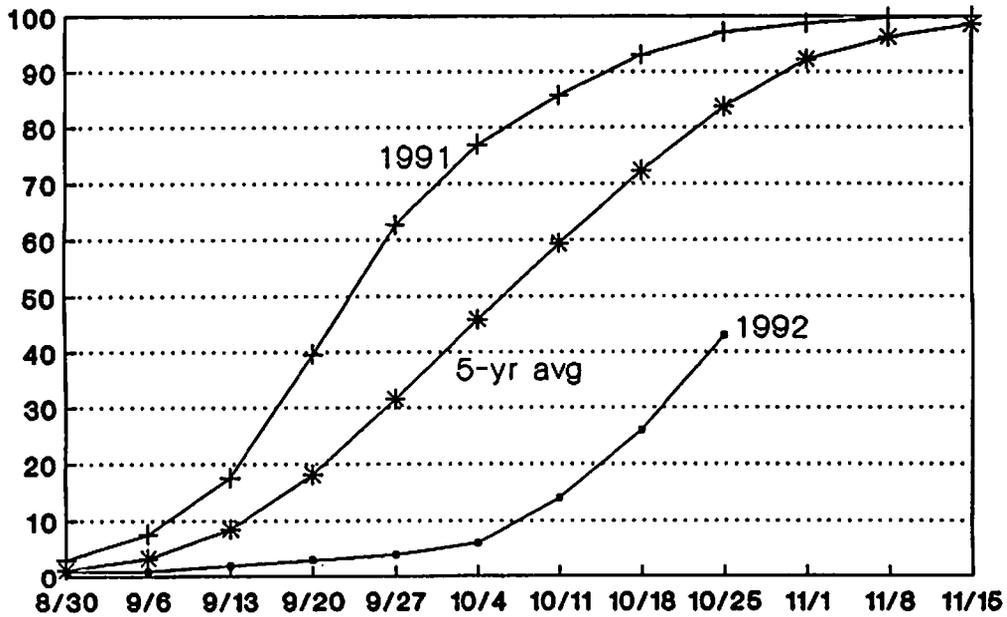


Soil Moisture Supply
October 23, 1992

ILLINOIS DISTRICT SUMMARY

District	Soybean	Corn	Days	Soil Moisture			
	Acreage % Harvested	Acreage % Harvested	Suitable For Fieldwork	Percent	Short	Adequate	Surplus
	As of October 25		Oct. 17-23	As of October 23			
Northwest	80	15	6.5	5	95	0	
Northeast	65	8	6.5	5	95	0	
West	91	45	6.5	5	95	0	
Central	96	60	6.5	15	85	0	
East	97	40	6.5	15	85	0	
W Southwest	96	70	6.5	95	5	0	
E Southeast	94	55	6.5	15	85	0	
Southwest	85	70	6.5	20	80	0	
Southeast	75	75	6.0	0	100	0	
State	89	43	6.5	20	80	0	

Corn-Percent Harvested Illinois



WEATHER

Pleasant fall-like weather was common during the period. Weather systems that passed through the state brought limited precipitation while temperatures, even though they fluctuated significantly, averaged above the norm.

Mercuries plunged well into the 20's most sections on the morning of the 20th bringing the growing season to an end for all but far southern sections. Temperatures then surged with readings peaking into the 70's to low 80's on the 23rd. Average maximums ranged from 60 to 70 with mean lows from the upper 30's to mid 40's. Average readings for week of 50 to 58 were 2 to 3 degrees above normal south and east, and 4 to 6 degrees above the norm north and west.

Precipitation was sparse and generally limited to the northern two-thirds of the state. Totals of 1/10 inch or less were noted over the southern with many reports of no moisture. One to three-tenths inch totals were common north.

Week ending 8 A.M. Monday, October 26, 1992

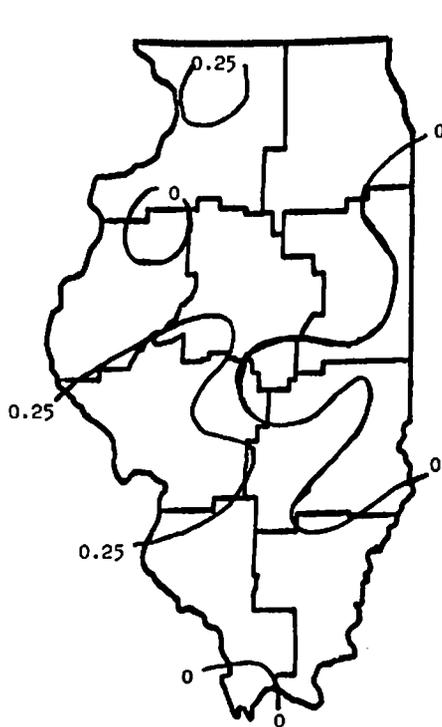
Location	Temperatures			Curr.: :week	Precipitation :Since :May 1:	Departure :since :May 1:	Growing Degree Days (50F)		
	:Maxi- :mum	:Mini- :mum	:Depar- :ture				:Curr.: :week	:Since :May 1:	:Departure :since :May 1
Elizabeth	65	41	4	0.13	15.60	-6.19	61	2485	-310
Rockford	63	42	4	0.10	14.99	-7.83	54	2722	-101
Chicago	61	44	2	0.17	15.02	-4.74	52	2699	-173
Chi Botanical	60	39	-1	0.21	15.62	-4.93	42	2408	-710
Watseka	65	39	1	0.08	19.19	-2.96	59	2797	-283
Peru	65	37	0	0.05	20.34	-0.60	61	2747	-443
Moline	68	44	6	0.21	21.88	-1.37	77	2994	-106
Peoria	67	45	5	0.11	16.60	-4.31	69	3108	-38
Kilbourne	68	43	3	0.15	11.35	-11.29	70	3115	-244
Monmouth	68	40	2	0.34	19.02	-2.91	70	2820	-386
Quincy	70	49	7	0.01	12.39	-11.20	83	3136	-223
Perry	70	40	1	0.27	12.68	-9.06	74	3049	-395
Springfield	71	48	7	0.21	10.85	-8.20	86	3403	-18
Urbana	65	43	2	0.14	23.68	2.96	60	3126	-131
Windsor	66	41	0	0.24	15.40	-5.42	65	3300	-147
Terre Haute	66	39	0	0.00	23.06	2.46	60	3017	-302
St. Louis	72	53	N/A	0.24	14.90	N/A	99	3817	N/A
Belleville	73	41	2	0.31	12.26	-7.42	84	3538	-57
Brownstown	70	47	4	0.12	12.14	-9.39	82	3425	-52
Iuka	70	41	1	0.08	16.24	-3.10	77	3341	-264
Lawrenceville	66	40	N/A	0.04	18.40	N/A	64	3303	N/A
Vincennes	67	39	0	0.04	22.83	1.21	66	3196	-314
Dixon Springs	70	41	0	0.00	19.09	-1.50	74	3687	-112
Paducah	71	47	2	0.00	23.02	1.50	83	3860	14
Olive Branch	70	46	2	0.00	23.55	1.75	80	3653	-87
Carbondale	70	42	1	0.08	19.45	-1.57	75	3388	-270
C Girardeau	70	46	N/A	0.00	20.32	N/A	77	3811	N/A

NEWSPAPER TIME VALUE

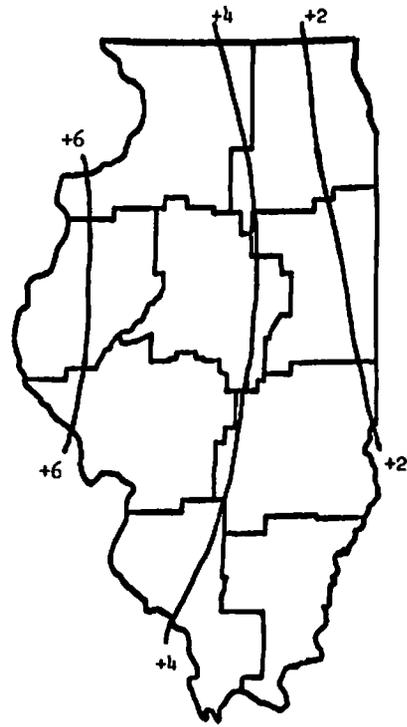
Illinois Weather & Crops
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Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



PRECIPITATION (INCHES)
OCT. 20-26, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) OCT. 20-26, 1992

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.