

ILLINOIS WEATHER & CROPS



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U.S. DEPARTMENT OF AGRICULTURE
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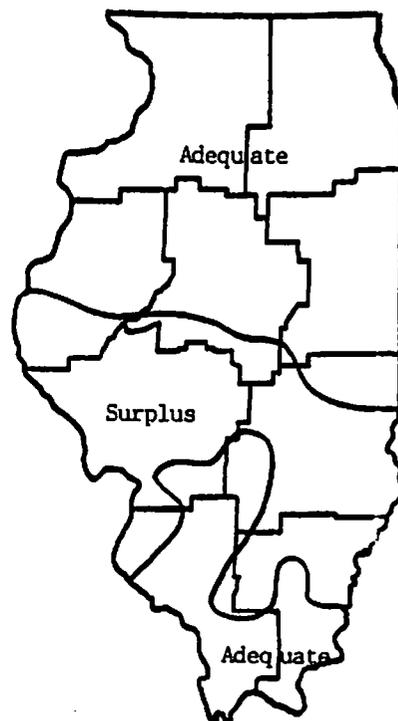
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CROPS

Corn harvest continued to make good progress and was 86 percent complete by November 7, compared to the five-year average of 89 percent and only 65 percent last year. This was a 19 percentage point increase from a week ago. During the last two weeks, nearly half (49 percent) of the corn crop has been harvested. The majority of the corn left to be harvested is in the two northern districts and the two southern districts where 70 to 80 percent is harvested. Soybean acreage harvested reached 97 percent complete, compared to the five-year average of 98 percent. Harvest is near completion in all districts except the two southern districts, where 85 to 90 percent is harvested. Seeding of winter wheat had reached 87 percent complete by November 7 and 67 percent had emerged. These compare to the five-year averages of 97 percent and 84 percent, respectively. Winter wheat condition as of November 5 was six percent excellent, 38 percent good, 45 percent fair, and 11 percent poor. Sorghum harvest reached 77 percent complete, compared to 82 percent last year and the five-year average of 87 percent. Soil moisture decreased slightly and was rated as surplus in 32 percent of the state. There was an average of six and one-quarter days suitable for field work last week. Other farm activities included fall tillage, applying anhydrous ammonia and other fertilizers, some lime and nitrogen applications, hauling grain, and tending livestock. Pasture condition was rated 93 percent of normal on November 5.

CROP PROGRESS - NOVEMBER 7, 1993

Crop Stage	1993	1992	5-Year
	Percent	Percent	Average
CORN:			
Harvested	86	65	89
SOYBEANS:			
Harvested	97	96	98
SORGHUM:			
Harvested	77	82	87
WINTER WHEAT:			
Seeded	87	95	97
Emerged	67	85	84

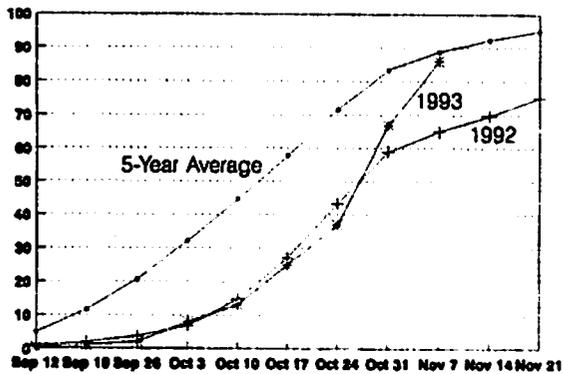


Soil Moisture Supply
November 5, 1993

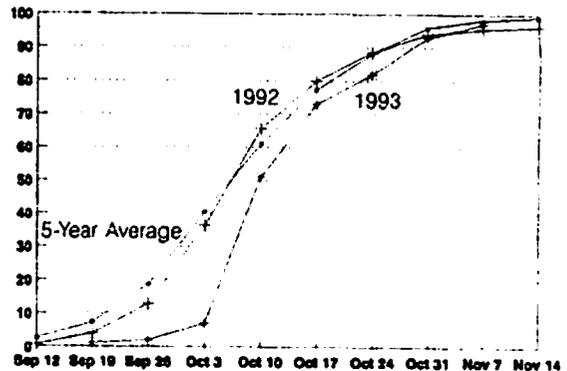
ILLINOIS DISTRICT SUMMARY

District	Corn	Soybean	Days	Soil Moisture		
	Acreage	Acreage	Suitable	Percent		
	% Harvested	% Harvested	For	Short	Adq.	Surplus
			Fieldwork			
	As of November 7		Oct. 30-Nov. 5	As of November 5		
Northwest	70	99	6.5	0	95	5
Northeast	75	99	6.5	0	85	15
West	91	97	6.5	0	50	50
Central	98	99	6.5	0	65	35
East	96	99	6.5	0	85	15
W Southwest	93	98	6.5	0	55	45
E Southeast	85	98	6.0	0	55	45
Southwest	80	90	5.5	0	70	30
Southeast	75	85	4.0	0	45	55
State	86	97	6.25	0	68	32

Corn - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois



WEATHER

Surges of cold air from Canada produced colder and drier than normal weather across Illinois the past seven days. Some of the coldest air of the fall season so far swept into Illinois.

Daily high temperatures only averaged from the mid and upper 40's in the north to the upper 40's and lower 50's in the south, which was 5 to 8 degrees below normal over the north and 8 to 13 degrees below normal over the central and south. Lows averaged from the upper 20's and lower 30's in the north and central to around 30 to the mid 30's in the south, which was 2 to 9 degrees below normal across the state. Coldest readings occurred on Sunday morning with lows in the teens north to the upper teens and low 20's in the south.

Precipitation totals, water equivalent, averaged less than 0.15 inch over the north and central, and less than 0.25 inch over the south. This was drier than normal by around 0.40 to 0.80 inch across Illinois.

The extended forecast indicates dry weather on Wednesday and Thursday before rain chances increase on Friday. Highs, mostly in the 40's on Wednesday will warm into the 50's on Thursday and Friday. Lows around 30 on Wednesday will moderate by Friday into the 40's.

Week ending 8 A.M. Monday, November 8, 1993

Location	Temperatures			Precipitation :Curr.: :week	Precipitation :Since: :May 1:	Departure :Departure :since :May 1:	Growing Degree Days(50F)		
	:Maxi- :mum	:Mini- :mum	:Depar- :ture				:Curr.: :week	:Since :May 1:	:Departure :since :May 1:
Elizabeth	45	23	-7	0.02	32.49	9.63	8	2688	44
Rockford	45	31	-4	0.14	26.04	2.19	5	3006	181
Chicago	47	33	-5	0.07	28.28	6.29	8	3004	117
Chi Botanical	46	32	-4	0.06	24.88	3.56	8	2832	296
Watseka	46	29	-6	0.12	40.40	17.15	10	3210	250
Peru	46	28	-7	0.14	26.62	3.26	10	3062	7
Moline	48	33	-4	0.00	34.19	8.84	11	3349	215
Peoria	48	33	-5	0.04	37.38	15.15	10	3388	150
Kilbourne	48	31	-6	0.00	25.86	1.12	10	3398	123
Monmouth	46	29	-8	0.07	39.19	15.63	10	3059	-173
Quincy	49	33	-6	0.00	30.87	5.43	12	3352	-19
Perry	48	28	-9	0.00	34.39	10.75	13	3219	-131
Springfield	49	33	-6	0.03	30.57	10.26	13	3551	130
Urbana	48	31	-7	0.09	34.99	11.62	11	3367	111
Windsor	50	30	-8	0.14	28.95	7.25	18	3576	102
Terre Haute	48	33	-7	0.11	20.49	-2.99	11	3433	84
St. Louis	52	36	N/A	0.07	33.48	N/A	19	4012	N/A
Belleville	51	30	-10	0.16	30.17	8.66	18	3871	246
Brownstown	50	31	-7	0.24	31.56	9.59	15	3458	42
Iuka	50	31	-9	0.18	30.14	7.51	18	3578	26
Lawrenceville	48	30	-9	0.08	28.57	5.08	11	3526	-5
Vincennes	47	29	-10	0.10	28.12	4.95	8	3403	-24
Dixon Springs	51	33	-9	0.00	26.27	1.59	17	3901	237
Paducah	53	36	-7	0.08	20.15	-4.13	22	4094	228
Olive Branch	51	33	-9	0.07	27.74	3.64	19	3893	103
Carbondale	48	31	-9	0.00	25.91	2.45	11	3685	58
C Girardeau	51	36	N/A	0.13	28.14	N/A	18	4043	N/A

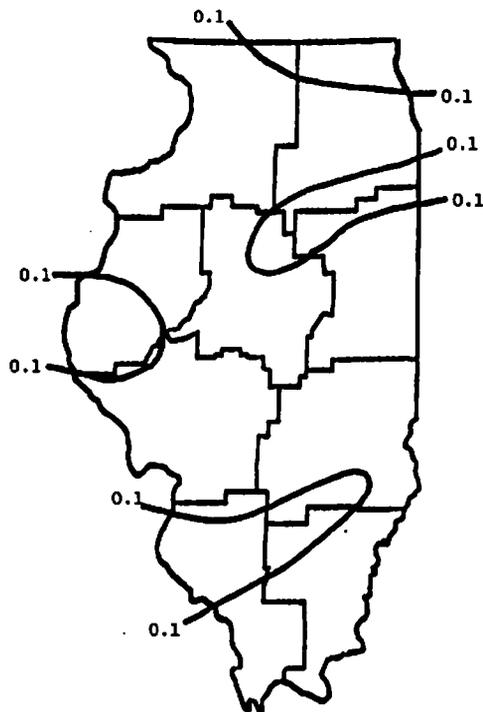
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NEWSPAPER TIME VALUE

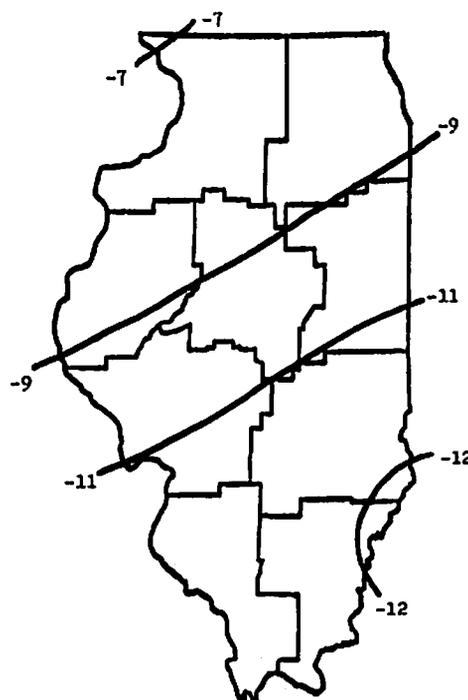
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Champaign, Illinois 61820



PRECIPITATION (INCHES)
NOVEMBER 2-8, 1993



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) NOVEMBER 2-8, 1993

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.