

# ILLINOIS WEATHER & CROPS



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U.S. DEPARTMENT OF AGRICULTURE  
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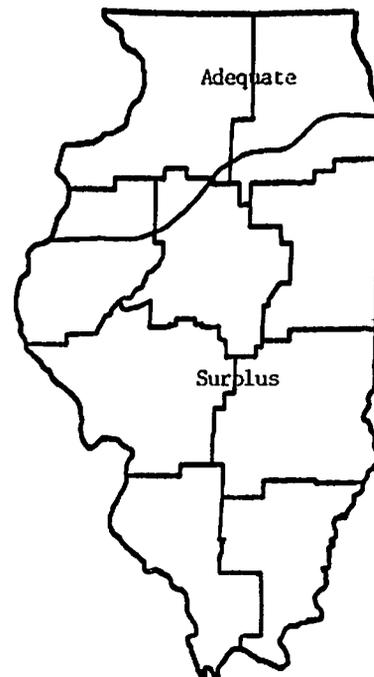
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## CROPS

Harvesting efforts slowed some last week due to increased precipitation. By October 24, soybean harvest was 82 percent complete statewide and was 85 percent or more complete in all districts except for the two southern districts. Corn harvest was 37 percent complete, and fell further behind both last year's and the five year average. Wheat seeding made good progress and was 61 percent complete by the end of the week. Less than favorable weather and field conditions in many areas resulted in only two and three-quarter days suitable for fieldwork, which was less than half of the average days suitable for the previous two weeks. Farmers concerns continued to be expressed about stalk rot, lodging, high-moisture content and low-test weights. Other farm activities last week were harvesting sorghum, hauling grain, fall tillage, applying fertilizer, chopping silage, machinery repairs, and tending livestock. Soil moisture was rated as surplus in 72 percent of the state. Pasture condition was rated 93 percent of normal on October 22.

### CROP PROGRESS - OCTOBER 24, 1993

Crop Stage	: 1993	: 1992	: 5-Year Average
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Percent			
<b>CORN:</b>			
Harvested	37	43	72
<b>SOYBEANS:</b>			
Harvested	82	89	88
<b>SORGHUM:</b>			
Harvested	38	54	64
<b>WINTER WHEAT:</b>			
Seeded	61	87	83
Emerged	30	55	50

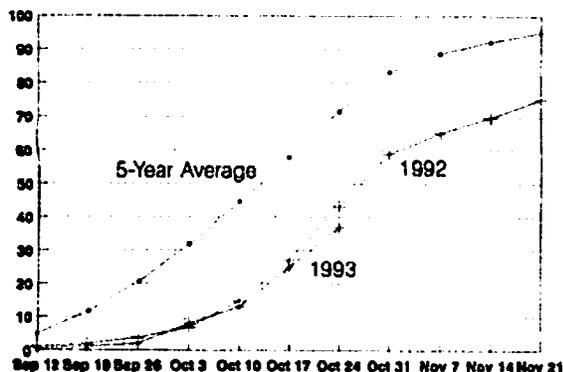


Soil Moisture Supply  
October 22, 1993

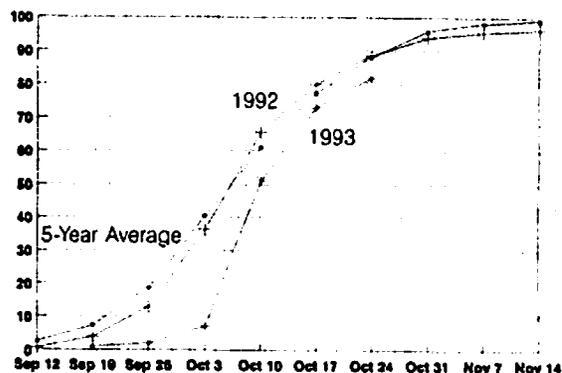
**ILLINOIS DISTRICT SUMMARY**

District	Corn	Soybean	Days	Soil Moisture		
	Acreage	Acreage	Suitable	Percent		
	% Harvested	% Harvested	For	-----		
			Fieldwork	Short	Adq.	Surplus
	As of October 24		October 16-22	As of October 22		
Northwest	30	90	5.5	0	75	25
Northeast	20	90	4.5	0	75	25
West	35	85	2.5	0	45	55
Central	55	90	3.0	0	20	80
East	40	92	1.0	0	10	90
W Southwest	40	85	2.0	0	15	85
E Southeast	40	85	2.5	0	0	100
Southwest	40	60	1.5	0	5	95
Southeast	40	50	2.5	0	15	85
State	37	82	2.75	0	28	72

**Corn - Percent Harvested**  
Illinois



**Soybeans - Percent Harvested**  
Illinois



## WEATHER

High temperatures averaged from the low 60's north to the upper 60's in southern Illinois. Those values are 3 to 5 degrees above normal in parts of the north but closer to normal in most central sections. Highs fell around 2 degrees short of normal in parts of the south. Highest temperatures were around 70 degrees in most sections but got as high as 74 at Moline and 73 at the Chicago Botanical Gardens.

Average lows were mostly in the 40's but held in the upper 30's at a few locations and were reported at 32 degrees at Elizabeth in the northwest. In most cases deviations ranged from within a degree of normal to 4 degrees above normal.

Most precipitation fell toward the end of the week. Seven day totals exceeded an inch only in the extreme south with totals of less than a half inch more common in the central and north. Less than a tenth of an inch of rain was reported in parts of the north.

Week ending 8 A.M. Monday, October 25, 1993

Location	Temperatures			Precipitation :Curr.:Since: :week:May 1:	Precipitation :Departure :since May 1:	Growing Degree Days (50F)			
	:Maxi- :mum	:Mini- :mum	:Depar- :ture			:Curr.: :week	:Since: :May 1:	:Departure :since May 1:	:Departure :since May 1:
Elizabeth	62	32	-1	0.19	33.25	11.59	46	2655	28
Rockford	64	39	3	0.08	25.90	3.27	52	2983	184
Chicago	61	43	2	0.98	28.14	7.34	44	2976	127
Chi Botanical	61	40	2	0.30	25.30	5.02	43	2804	294
Watseka	63	42	2	0.00	40.28	18.40	49	3176	258
Peru	64	40	2	0.22	26.48	4.29	54	3030	19
Moline	64	42	3	0.03	34.19	10.03	55	3318	225
Peoria	63	41	1	0.34	37.34	16.27	51	3356	167
Kilbourne	64	42	1	0.42	25.86	2.44	53	3366	147
Monmouth	63	39	-1	0.06	39.12	16.73	48	3029	-151
Quincy	62	43	0	0.11	30.81	6.72	49	3321	6
Perry	63	37	-3	0.16	34.39	12.13	49	3188	-99
Springfield	63	45	1	0.49	30.52	11.33	55	3517	158
Urbana	63	41	0	0.63	34.89	12.82	49	3335	128
Windsor	63	44	0	0.97	28.77	8.44	54	3534	126
Terre Haute	65	42	1	0.32	20.30	-1.75	58	3398	116
St. Louis	64	49	N/A	1.12	33.41	N/A	62	3966	N/A
Belleville	64	45	0	0.50	30.01	9.93	62	3819	285
Brownstown	63	39	-2	0.50	31.22	10.66	51	3419	69
Iuka	65	41	-1	0.56	29.85	8.77	61	3537	70
Lawrenceville	64	41	-1	0.60	28.24	6.24	55	3491	33
Vincennes	63	38	-3	0.73	27.78	6.08	50	3370	18
Dixon Springs	68	47	2	1.92	26.27	3.20	81	3844	277
Paducah	68	46	1	0.86	19.81	-2.83	80	4039	268
Olive Branch	68	49	2	2.05	27.22	4.78	83	3827	130
Carbondale	66	42	0	0.98	25.80	3.95	67	3651	116
C Girardeau	68	47	N/A	1.81	27.75	N/A	80	3997	N/A

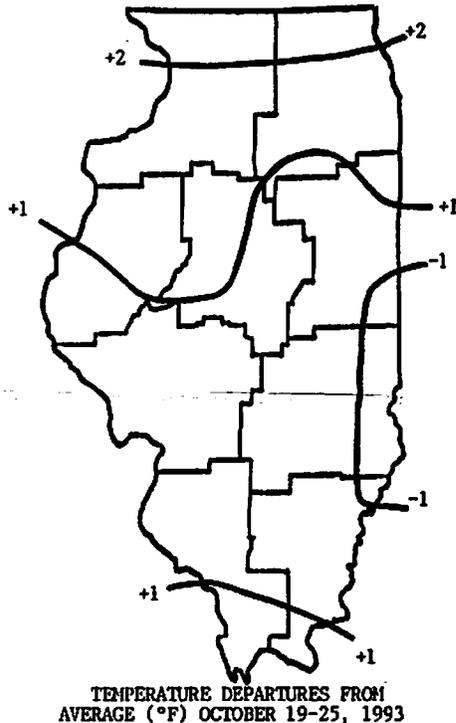
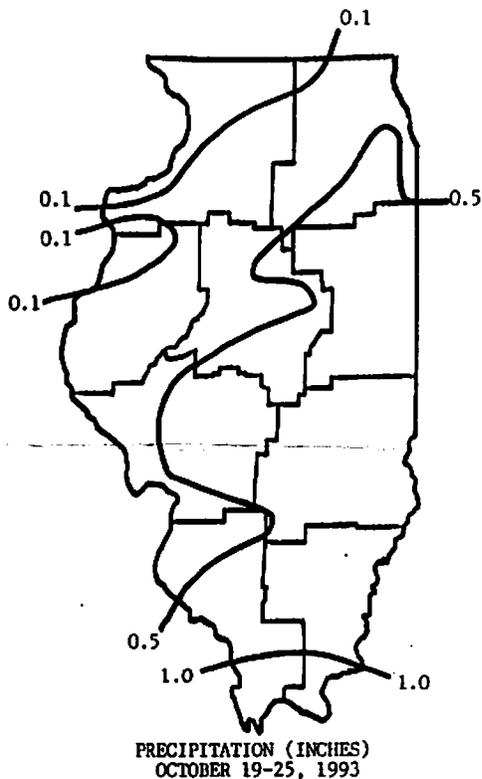
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CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness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