

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

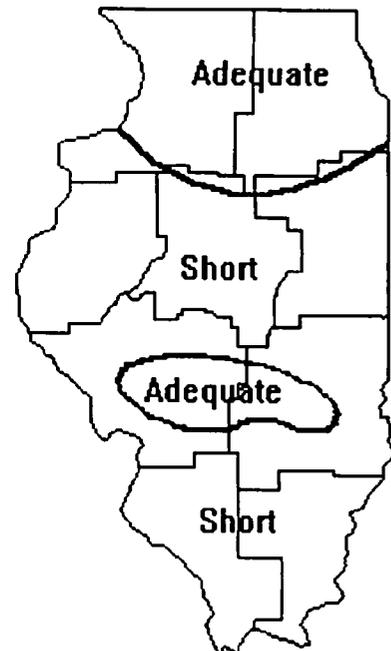
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CROPS

Soybean harvest made good progress last week, with 27 percent of the crop reported harvested as of September 25. Progress ranged from a high of 60 percent in the Eastern district to ten percent in the Northeast, Northwest and Southeast districts. Corn harvest progressed more slowly, although 93 percent of the corn crop was reported mature by September 23. Soil moisture conditions decreased slightly with 63 percent of the state short and 37 percent adequate. Farmers throughout the state continued chopping silage, seeding winter wheat, cutting hay and making harvest preparations. Other farm activities included harvesting sorghum, pumpkins, apples, green beans and popcorn, hauling grain, fall tillage, applying fertilizers, preparing for the Farm Progress Show, and tending livestock. Pasture condition was rated as 76 percent of normal on September 23.

CROP PROGRESS - September 25, 1994

Crop Stage	1994	1993	5-Year Average
Percent			
CORN:			
Mature	93	52	65
Harvested	7	2	15
SOYBEANS:			
Turning Yellow	96	83	87
Shedding Leaves	87	52	62
Harvested	27	2	12
SORGHUM:			
Coloring	96	88	88
Mature	77	41	51
Harvested	10	1	9
WINTER WHEAT:			
Seeded	3	1	4



**Soil Moisture Supply
September 23, 1994**

The crops portion (pages 1 and 2) of Illinois Weather & Crops is available by facsimile. Phone 217-492-4295 for further information.

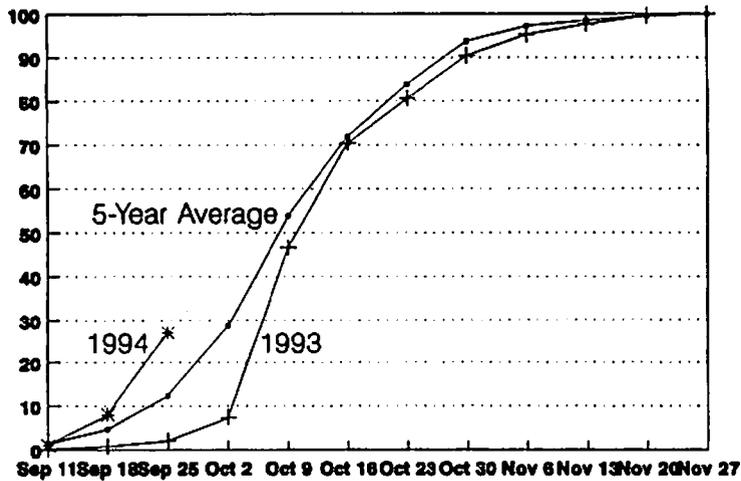
CROP CONDITIONS SEPTEMBER 23, 1994

Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	20	69	10	1	-
Soybeans	14	67	17	2	-
Sorghum	2	62	32	4	-

ILLINOIS DISTRICT SUMMARY

District	Soybean	Corn	Days	Soil Moisture		
	Acreage % Harvested	Acreage % Mature	Suitable For Fieldwork	Percent		
	As of Sep. 25	As of Sep. 25	Sep. 17-23	As of Sep. 23		
Northwest	10	91	5.0	15	85	-
Northeast	10	80	5.0	10	80	5
West	15	85	5.5	70	30	-
Central	35	100	5.0	75	25	-
East	60	98	5.5	80	20	-
W Southwest	30	94	5.0	75	25	-
E Southeast	30	92	6.0	80	20	-
Southwest	15	85	5.5	85	15	-
Southeast	10	100	6.0	80	20	-
State	27	93	5.50	63	37	-

**Soybeans - Percent Harvested
Illinois**



WEATHER

Circulation around low pressure drifting across the midwest produced rain and a few thunderstorms across Illinois on Friday and the weekend. Temperatures turned cooler with the damp weather.

Daily high temperatures averaged in the low and mid 70's across Illinois. These readings were near normal to above normal by up to 6 degrees across the north, but 1 to 5 degrees below normal in the central and south. Lows averaged in the upper 40's to mid 50's across Illinois, which was up to 7 degrees above normal in the east central and north. Lows averaged from near normal to as much as 6 degrees below normal in the west central and south. Coolest readings were in the mid 40's to around 50 across the state.

Rainfall totals for the seven day period averaged around 1.00 to 2.50 inches across much of Illinois. This was above normal by around 0.30 to 1.60 inches across much of the state.

The extended forecast indicates a chance of light showers on Wednesday followed by dry weather on Thursday and Friday. Highs will increase into the 70's by Thursday and Friday, but lows will be in the mid 40's to low 50's.

Week ending 8 A.M. Monday, September 26, 1994

Location	Temperatures			Precipitation			Growing Degree Days (50F)		
	:Maxi- :mum	:Mini- :mum	:Depar- :ture	:Curr- :week	:Since :May 1:	:Departure :since May 1:	:Curr- :week	:Since :May 1:	:Departure :since May 1
Elizabeth	73	48	2	2.34	27.15	8.35	85	2377	-66
Rockford	74	54	4	2.55	20.81	1.05	103	2739	149
Chicago	77	58	6	0.57	13.82	-4.49	123	2794	168
Chi Botanical	76	56	6	0.88	14.97	-2.88	114	2593	274
Watseka	76	52	2	1.58	11.37	-7.65	103	2721	42
Peru	74	55	3	1.62	14.20	-5.12	103	2770	3
Moline	73	54	2	0.87	17.35	-3.84	97	2909	51
Peoria	75	54	1	1.03	9.40	-8.92	105	3026	83
Monmouth	76	50	0	0.71	13.18	-6.17	102	2774	-149
Quincy	72	52	-2	1.02	13.71	-6.92	93	2998	-55
Perry	74	50	-2	1.21	14.10	-5.00	91	2790	-227
Springfield	74	53	-1	0.76	16.79	0.07	103	3142	44
Urbana	75	53	0	2.35	13.06	-6.40	98	2877	-76
Windsor	75	53	-1	1.34	14.02	-3.56	100	3031	-85
Terre Haute	75	53	0	2.19	17.16	-2.21	98	3118	117
St. Louis	73	57	N/A	0.64	10.75	N/A	108	3536	N/A
Belleville	75	52	-3	2.43	12.76	-4.60	100	3288	81
Brownstown	75	50	-2	1.34	11.46	-6.41	95	2957	-113
Iuka	75	47	-5	1.42	12.40	-5.86	92	3001	-150
Lawrenceville	75	52	-1	1.01	17.46	-1.71	94	2979	-187
Vincennes	75	52	-1	1.04	17.73	-1.19	96	2837	-226
Dixon Springs	75	52	-3	1.03	12.89	-7.34	96	3230	-12
Paducah	75	53	-3	0.65	9.51	-10.17	103	3395	-37
Olive Branch	74	50	-5	1.69	15.68	-3.85	87	3250	-113
Carbondale	73	49	-4	2.01	17.28	-1.87	87	3062	-151
C Girardeau	74	52	N/A	1.52	14.55	N/A	98	3409	N/A

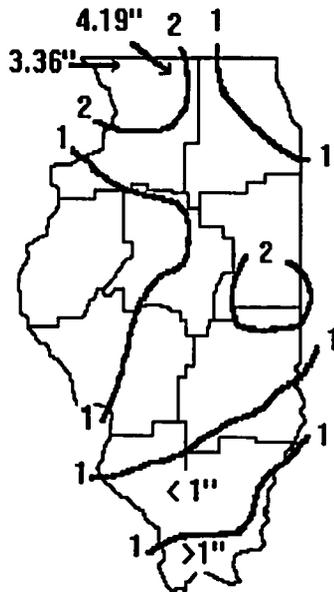
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NEWSPAPER TIME VALUE

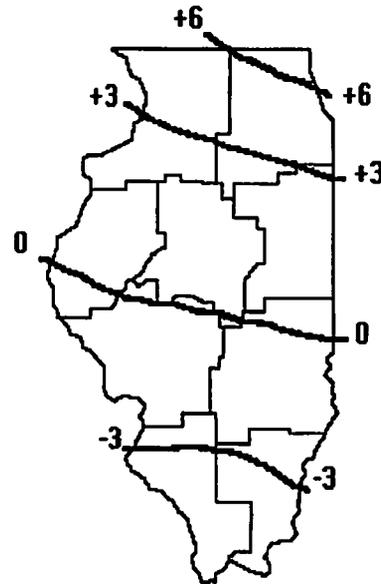
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (inches)
September 20-26, 1994



Temperature Departure
September 20-26, 1994

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.

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