

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

The warm dry weather conditions last week advanced the maturity of corn and soybeans. Corn is now only two to four days behind normal with soybeans only one to two weeks behind normal. The condition of the crops remained virtually unchanged from a week earlier. The lack of topsoil moisture continues to be a concern for area farmers. As of September 15, topsoil moisture was rated as 26 percent adequate, 47 percent short, and 27 percent very short, with the two southern districts still needing rain the most. Some livestock farmers are beginning to feed hay, as pastures are drying up or, in some areas, completely gone. Corn maturity is rapidly catching up to normal with 46 percent of the crop mature and three percent harvested as of September 17. This compares to 49 percent mature and three percent harvested last year, and 44 percent mature and seven percent harvested for the five-year average. Soybean harvest started last week but only one percent was harvested by the end of the week compared to seven percent last year and five percent for the five-year average. Most farmers are concentrating on the corn crop now. There were 6.7 days suitable for fieldwork which farmers used to harvest seed corn, cut silage, bale hay, mow fields, haul grains, prepare equipment for harvest and to care for livestock.

CROP PROGRESS - September 17, 1995

Crop Stage : : : 5-Year
: 1995 : 1994 : Average

Percent

CORN:

Dented	94	97	88
Mature	46	49	44
Harvested	3	3	7

SOYBEANS:

Turning Yellow	60	85	72
Dropping Leaves	27	55	41
Harvested	1	7	5

SORGHUM:

Coloring	57	92	78
Mature	7	52	33

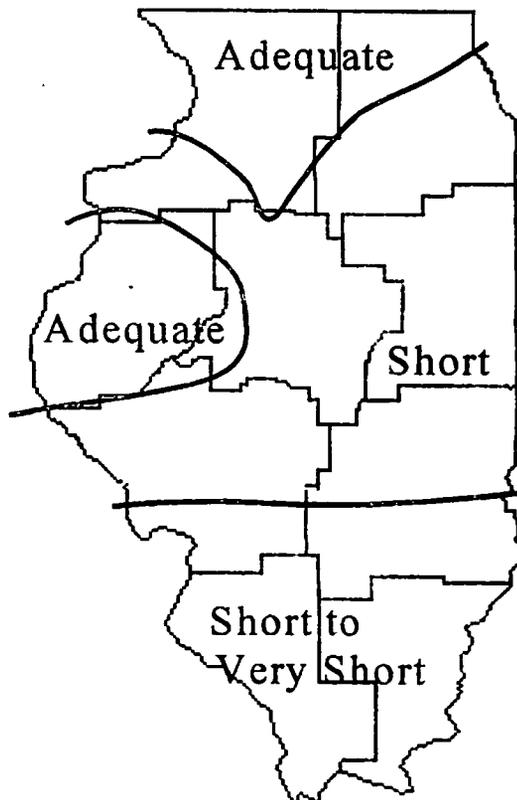
ALFALFA HAY:

Third Cutting	92	92	86
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WINTER WHEAT:

Seeded	1/	2	1
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1/ Less than one percent.



Topsoil Moisture Supply
September 15, 1995

CROP CONDITIONS SEPTEMBER 15, 1995

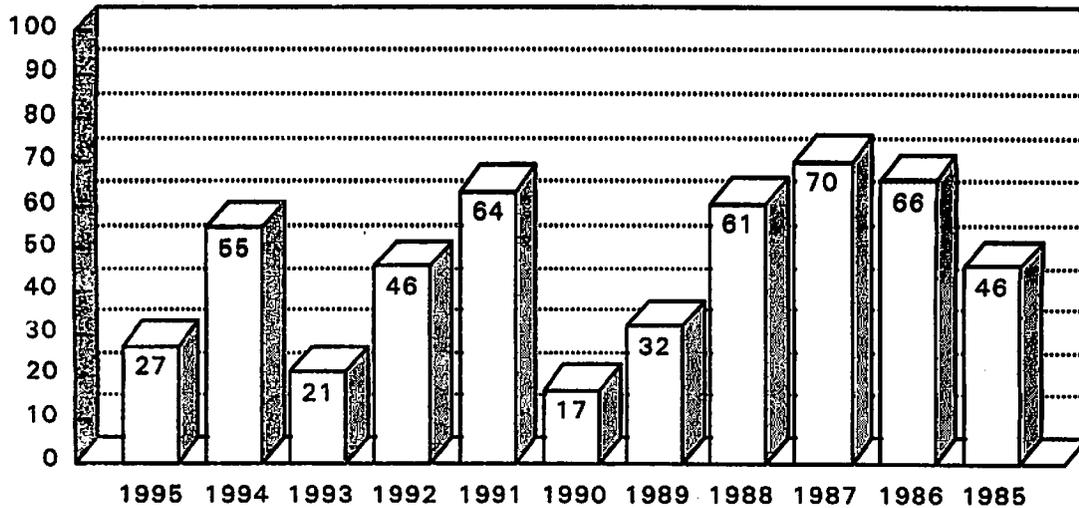
Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	5	37	43	12	3
Soybeans	5	40	42	11	2
Sorghum	2	49	41	7	1
Pasture	3	23	41	23	10

ILLINOIS DISTRICT SUMMARY

District	Soybean		Corn		Days Suitable For Fieldwork	Topsoil Moisture Percent			
	Acreage % Dropping Leaves	% Mature	Acreage %	% Mature		Very Short	Short	Adq.	Surplus
	As of September 17		September 9-15			As of September 15			
Northwest	25	40	6.5	10	10	40	50	-	-
Northeast	35	40	6.5	15	15	50	35	-	-
West	9	35	6.0	5	5	35	60	-	-
Central	50	45	6.5	25	25	55	20	-	-
East	45	65	6.5	35	35	50	15	-	-
W Southwest	20	70	6.5	25	25	60	15	-	-
E Southeast	25	40	6.5	40	40	45	15	-	-
Southwest	4	30	7.0	55	55	45	-	-	-
Southeast	10	35	6.5	65	65	30	5	-	-
State	27	46	6.7	27	27	47	26	-	-

SOYBEANS - PERCENT DROPPING LEAVES

As of September 17



WEATHER SUMMARY

Cooler air began to invade the state during the week leaving average temperatures below normal except in the urban northeast. Precipitation was lacking through northern sections with amounts tending higher to the south.

Average lows varied from near 50 in the north to 60 in the south with mean highs in the upper 70's to lower 80's. Weekly mean temperatures reached from the mid 60's to lower 70's. Departures from normal generally varied from 2 to 5 degrees below normal, but through the Chicago area readings were some 2 degrees above normal.

Showers left widely scattered 1/10 to 1/4 inch totals through central Illinois with no precipitation over the north. One-half inch to seven-tenth inch amounts were evident in the south.

Week ending 8 A.M. Monday, September 18, 1995

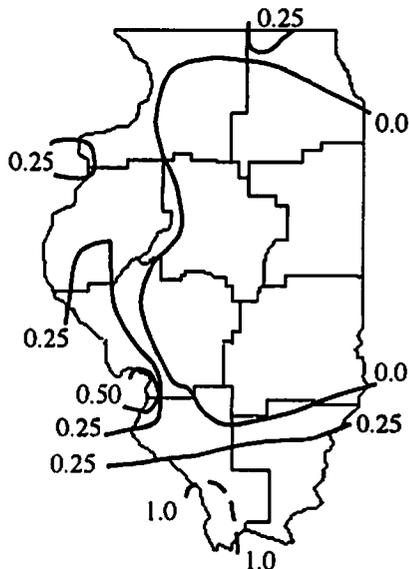
Location	Temperatures			Precipitation		Growing Degree Days (50F)			
	Maxi- :mum	Mini- :mum	Deapar- :ture	Curr- :week	Since :May 1:	Departure :since :May 1:	Curr- :week	Since :May 1:	Departure :since :May 1:
Elizabeth	76	40	-3	0.18	20.83	3.01	93	2400	35
Rockford	77	55	3	0.00	17.02	-1.80	116	2816	313
Chicago	77	54	1	0.02	13.39	-4.02	114	2961	430
Chi Botanical	76	52	2	0.09	13.81	-3.15	107	2728	491
Watseka	79	52	1	0.08	17.64	-0.45	115	2916	336
Peru	77	51	0	0.11	16.01	-2.36	105	2769	99
Moline	79	55	2	0.05	15.03	-5.17	119	2971	209
Peoria	78	56	1	0.00	16.77	-0.58	121	2943	108
Monmouth	77	52	-1	0.08	22.69	4.35	106	2797	-21
Quincy	76	58	0	0.11	16.26	-3.18	119	2943	3
Perry	77	56	0	0.24	22.50	4.40	120	2913	7
Springfield	81	58	2	0.00	13.95	-1.94	137	3165	186
Urbana	79	55	1	0.00	14.46	-4.18	122	2959	118
Windsor	80	59	1	0.08	17.52	0.76	139	3103	111
Terre Haute	82	56	2	0.00	15.11	-3.42	138	3190	304
St. Louis	81	64	N/A	0.16	22.97	N/A	159	3502	N/A
Belleville	81	56	0	0.00	25.91	9.37	131	3225	147
Brownstown	80	56	1	0.00	24.88	7.81	125	3055	100
Iuka	82	58	1	0.00	26.25	8.76	137	3088	64
Lawrenceville	78	55	-1	0.05	29.49	11.15	123	3169	121
Vincennes	78	53	-2	0.05	21.56	3.42	116	3056	111
Dixon Springs	81	60	2	0.78	20.63	1.22	144	3311	199
Paducah	83	63	3	1.46	18.14	-0.61	160	3424	133
Olive Branch	81	63	2	1.08	30.88	12.17	154	3376	150
Carbondale	81	56	0	0.34	19.53	1.13	129	3119	31
C Girardeau	82	63	N/A	1.23	21.70	N/A	158	3452	N/A

NEWSPAPER TIME VALUE

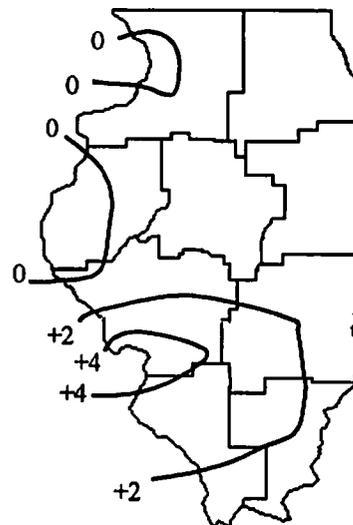
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (inches)
September 12-18, 1995



Temperature Departure
September 12-18, 1995

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Consolidated Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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