

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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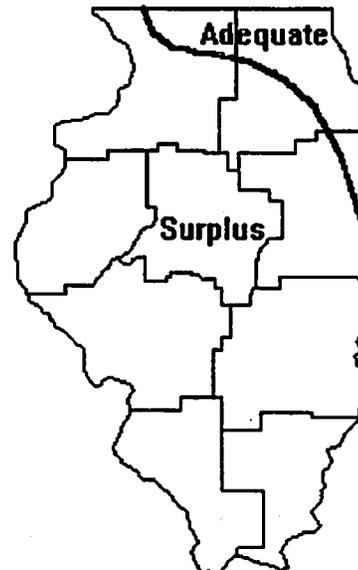
CROPS

Corn planting made some progress in the two northern districts of the state, but virtually nothing was able to be done in other parts of the state. Statewide, only 37 percent of the corn had been planted as of May 21. Corn planting has not been this late for this date since 1978. There was an average of only .8 days suitable for fieldwork across the state, ranging from two days in the north to virtually zero days in the two southern districts. Cool weather combined with the heavy rains are slowing germination and emergence of the crops already planted. Some areas will need to be replanted if time allows due to standing water and flooded areas. Other activities included mowing lawns and ditches, equipment repair and maintenance, scouting for cutworms and the general care of livestock. Topsoil moisture across the state was rated as 92 percent surplus and eight percent adequate as of May 19.

CROP PROGRESS - May 21, 1995

Crop Stage	: 1995	: 1994	: 5-Year Average
Percent			
CORN:			
Planted	37	84	82
SOYBEANS:			
Planted	4	46	44
SORGHUM:			
Planted	2	15	21
WHEAT:			
Headed	80	49	58
Filled	19	6	11
OATS:			
Headed	15	6	5
Filled	1/	3	1
ALFALFA HAY:			
First Cutting	2	20	15
RED CLOVER:			
Cutting	1	12	7

1/ Less than one percent



**Soil Moisture Supply
May 19, 1995**

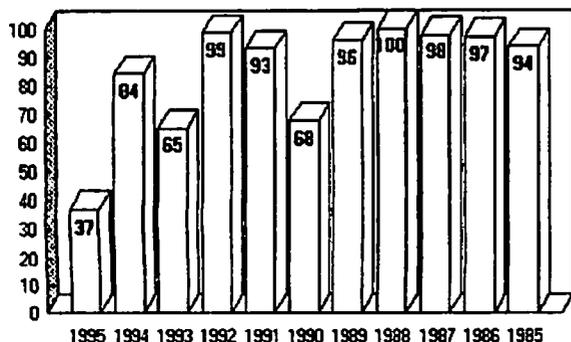
CROP CONDITIONS MAY 19, 1995

Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Winter Wheat	19	59	19	3	-
Alfalfa	25	60	14	1	-
Red Clover	21	63	14	1	1
Pasture	28	61	10	1	-

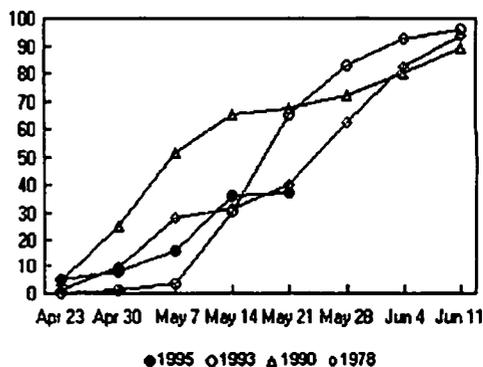
ILLINOIS DISTRICT SUMMARY

District	Corn : Days		Topsoil Moisture					
	Acreage : Percent	Suitable : For	Planted	Fieldwork	Very Short	Short	Adequate	Surplus
	As of May 21	May 13-19			As of May 19			
Northwest	40	2.0	0		0	25		75
Northeast	30	2.0	0		0	25		75
West	20	0.5	0		0	0		100
Central	55	0.5	0		0	5		95
East	55	0.5	0		0	10		90
W Southwest	50	1.0	0		0	5		95
E Southeast	25	0.5	0		0	0		100
Southwest	20	0.0	0		0	0		100
Southeast	20	0.0	0		0	0		100
State	37	0.8	0		0	8		92

Corn - Percent Planted
As of May 21



Corn Planting Progress
Selected Years



WEATHER SUMMARY

Unsettled weather continued for Illinois with the passage of a warm front Tuesday and low pressure about Thursday. Thunderstorms repeatedly moved from central Missouri across southern Illinois into the Ohio Valley and brought heavy rain to some areas. High pressure brought mostly dry weather over the weekend. Limited sunshine helped keep daytime temperatures cooler than normal overall.

Rainfall for the week ranged from under an inch in northern Illinois to several inches in the south. Lawrenceville reported 7.21 inches while Belleville totaled 8.33 inches.

Temperatures averaged 1 to 4 degrees cooler than normal in most areas. The coolest areas were mainly in the north. Temperatures average 1 to 2 degrees warmer than normal in the southern tip. Average highs were in the upper 60's and 70's. Average lows were in the 40's and 50's. Elizabeth reported the coldest temperature with a low of 32°F Friday morning. Some areas topped 80°F on Thursday.

The forecast calls for continued unsettled weather with a chance of showers and thunderstorms each day this week. Highs in the 70's and low 80's through Wednesday will be in the 60's and 70's Thursday and Friday. Low temperatures after midweek will be in the 50's.

Week ending 8 A.M. Monday, May 22, 1995

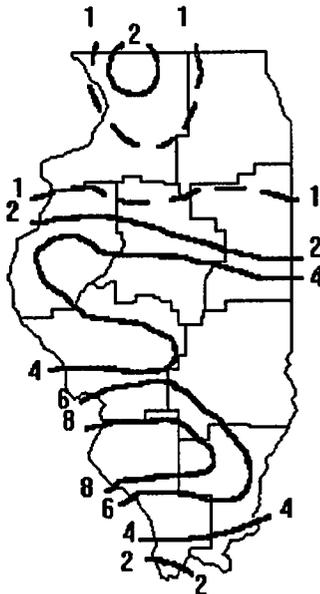
Location	Temperatures			Precipitation			Growing Degree Days (50F)		
	: Maxi- : mum	: Mini- : mum	: Deapar- : ture	: Curr- : week	: Since : May 1:	: Departure : since : May 1:	: Curr- : week	: Since : May 1:	: Departure : since : May 1:
Elizabeth	71	40	-4	0.34	3.85	1.32	75	176	-22
Rockford	70	50	0	0.44	3.65	1.03	80	199	-13
Chicago	71	51	1	0.47	2.26	-0.16	83	205	1
Chi Botanical	70	47	2	0.61	2.55	0.14	72	172	9
Watseka	71	50	-1	1.66	4.88	1.95	82	221	2
Peru	69	48	-3	0.17	2.90	-0.15	73	199	-31
Moline	73	51	0	0.29	3.02	-0.04	97	240	3
Peoria	71	50	-3	1.45	6.08	3.41	83	222	-21
Monmouth	70	50	-3	1.36	3.21	0.47	78	205	-53
Quincy	68	53	-4	3.34	5.96	2.70	80	211	-47
Perry	69	54	-3	2.25	3.83	0.77	84	225	-36
Springfield	74	54	-1	2.79	4.67	2.06	101	263	-5
Urbana	72	51	-3	2.81	4.54	1.68	86	226	-28
Windsor	73	53	-2	3.35	4.13	1.27	95	249	-32
Terre Haute	74	51	-1	2.82	4.71	1.53	96	271	9
St. Louis	74	59	N/A	9.78	11.96	N/A	119	303	N/A
Belleville	74	56	-1	8.33	10.78	7.95	110	290	-15
Brownstown	73	53	-1	5.40	8.94	6.05	94	248	-18
Iuka	75	52	-2	6.21	8.58	5.53	101	254	-40
Lawrenceville	74	53	-2	7.21	9.64	6.46	98	266	-21
Vincennes	74	51	-2	6.47	8.91	5.39	96	267	-4
Dixon Springs	77	57	1	3.41	5.78	2.18	121	311	-5
Paducah	78	60	2	2.89	5.01	1.43	135	349	11
Olive Branch	79	58	1	1.88	4.78	1.06	130	341	11
Carbondale	76	54	-1	3.28	5.73	2.52	112	288	-17
C Girardeau	78	60	N/A	3.36	6.81	N/A	135	342	N/A

NEWSPAPER TIME VALUE

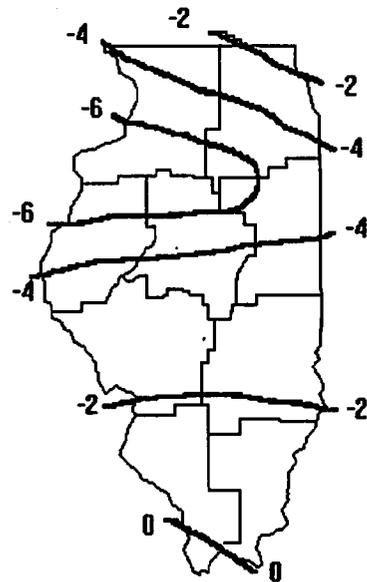
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (inches)
May 16-22, 1995



Temperature Departure
May 16-22, 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.

