

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

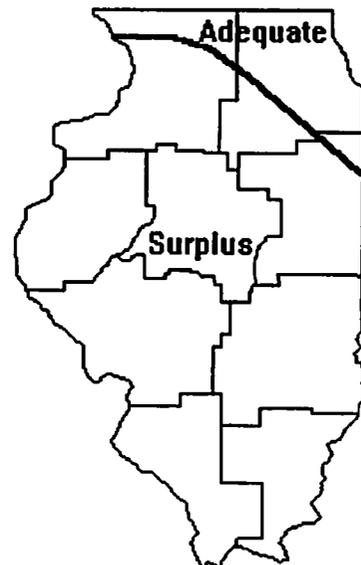
RELEASED: May 30, 1995 3 P.M., CDT
VOL. 16, NO. 12

CROPS

Short periods of field activity were possible across most of the state last week, which allowed corn planting to progress to 52 percent complete. The most progress was made in the two northern districts. Corn planting is three to four weeks behind schedule. Corn planting has not been this late in the past 20 years. For comparison purposes, the two latest years during this period were 1990 and 1978 when 72 and 62 percent were planted, respectively. Some areas, especially in the southern half of the state will have some corn acreage replanted due to flooding. Soybean planting, at eight percent complete, is about three weeks behind schedule. The latest recorded plantings in the past 20 years, as of May 28, were in 1990 when 21 percent had been planted, and in 1978, when 23 percent had been planted. There was an average of 1.3 days suitable for fieldwork across the state, ranging from three days in the north to less than one day in the south. Rains and wet fields are delaying crop plantings and hay harvest. Other activities for the week included digging trenches, hauling grain and the general care and maintenance of livestock. Topsoil moisture across the state was rated as 94 percent surplus and six percent adequate as of May 26.

CROP PROGRESS - May 28, 1995

Crop Stage	1995	1994	5-Year Average
Percent			
CORN:			
Planted	52	96	89
SOYBEANS:			
Planted	8	75	62
SORGHUM:			
Planted	3	46	36
WHEAT:			
Headed	90	80	85
Filled	49	25	32
OATS:			
Headed	17	15	12
Filled	1	7	4
ALFALFA HAY:			
First Cutting	5	45	34
RED CLOVER:			
Cutting	3	35	23



**Soil Moisture Supply
May 26, 1995**

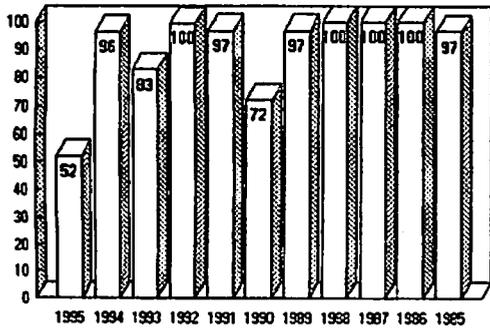
CROP CONDITIONS MAY 26, 1995

Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Winter Wheat	13	47	31	8	1
Oats	9	59	30	2	-
Alfalfa	13	65	19	3	-
Red Clover	12	55	27	4	2
Pasture	25	63	11	1	-

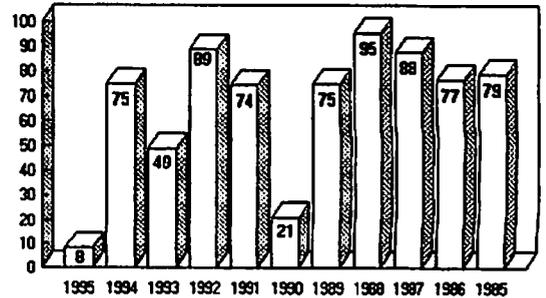
ILLINOIS DISTRICT SUMMARY

District	Corn Acreage	Days Suitable For Fieldwork	Topsoil Moisture Percent			
	Percent Planted		Very Short	Short	Adequate	Surplus
	As of May 28	May 20-26	As of May 26			
Northwest	75	2.5	0	0	20	80
Northeast	65	3.0	0	0	15	85
West	40	1.0	0	0	5	95
Central	60	1.0	0	0	0	100
East	60	1.5	0	0	5	95
W Southwest	55	1.0	0	0	5	95
E Southeast	25	0.5	0	0	0	100
Southwest	20	1.0	0	0	0	100
Southeast	20	1.0	0	0	0	100
State	52	1.3	0	0	6	94

Corn Percent Planted
As of May 28



Soybeans Percent Planted
As of May 28



WEATHER SUMMARY

Thunderstorms produced tornadoes, large hail and heavy rains across Illinois during the weekend. Low pressure and a front moved across the state producing the storms and above normal rainfall.

Daily high temperatures averaged from the mid 60's and around 70 in the north to the 70's and low 80's in the south. These averages were 3 to 9 degrees below normal, except for up to 4 degrees above normal in the far south. Lows averaged from the 40's to mid 50's in the north to the low and mid 60's in the south, which was 1 to 6 degrees above normal across much of Illinois. Coolest readings for the seven day period ranged from mostly the 40's in the north to the 50's in the south.

Rainfall totals averaged around 2.00 to 4.00 inches across the north half of Illinois and 1.00 to 5.00 inches across the south half. This was above normal by around 0.50 to 3.00 inches in the north half of the state and above normal by 0.10 to 4.00 inches in the south half.

Dry weather will occur on Wednesday, but thunderstorms could occur again on Thursday and Friday. Highs will be in the 70's and low 80's each day and lows in the 50's to lower 60's.

Week ending 8 A.M. Monday, May 29, 1995

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	67	43	-7	2.44	6.29	2.90	63	239	-43
Rockford	66	52	-3	2.65	6.30	2.78	71	270	-31
Chicago	68	52	-2	2.23	4.49	1.29	78	283	-7
Chi Botanical	66	49	-2	2.48	5.03	1.86	64	236	1
Watseka	71	55	-1	2.36	7.24	3.39	94	315	0
Peru	68	48	-6	3.86	6.76	2.76	65	264	-66
Moline	68	55	-4	4.02	7.04	3.00	82	322	-20
Peoria	67	55	-4	3.87	9.95	6.42	79	301	-49
Monmouth	66	52	-7	3.47	6.68	3.06	66	271	-97
Quincy	66	56	-5	3.01	8.97	4.70	78	289	-82
Perry	67	54	-5	3.66	7.49	3.49	79	304	-69
Springfield	71	58	-3	2.26	6.93	3.51	101	364	-22
Urbana	73	56	-2	2.17	6.71	2.94	102	328	-38
Windsor	77	58	0	1.11	5.24	1.49	123	372	-28
Terre Haute	78	59	3	1.51	6.22	2.09	134	405	31
St. Louis	74	62	N/A	1.01	12.97	N/A	126	429	N/A
Belleville	77	60	0	1.47	12.25	8.50	129	419	-12
Brownstown	75	59	1	1.84	10.78	6.94	121	369	-13
Iuka	76	60	0	2.18	10.76	6.70	127	381	-37
Lawrenceville	78	60	1	5.32	14.96	10.81	135	401	-10
Vincennes	78	60	2	4.32	13.23	8.64	136	403	15
Dixon Springs	81	62	3	1.42	7.20	2.47	152	463	19
Paducah	84	65	5	1.46	6.47	1.83	173	522	46
Olive Branch	79	62	2	1.33	6.11	1.27	146	487	23
Carbondale	79	60	1	1.10	6.83	2.58	138	426	-6
C Girardeau	82	65	N/A	1.76	8.57	N/A	162	504	N/A

Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

ILLINOIS DEPARTMENT OF AGRICULTURE
P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

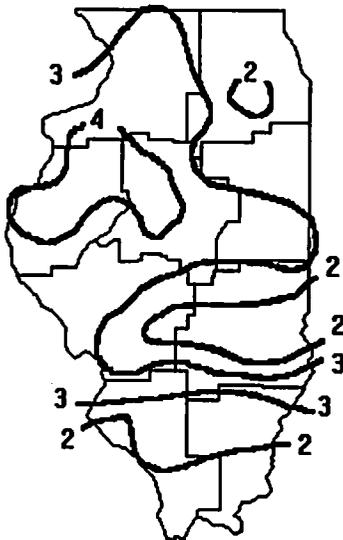
SECOND-CLASS POSTAGE PAID
AT SPRINGFIELD, ILLINOIS

NEWSPAPER TIME VALUE

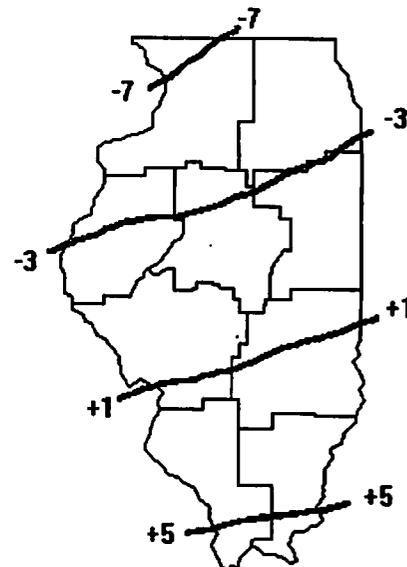
Illinois Weather & Crops
May 30, 1995

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

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



Precipitation (inches)
May 23-29, 1995



Temperature Departure
May 23-29, 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.

"Printed by authority of the State of Illinois" 5/30/95, 2,625, 1444

