

# ILLINOIS WEATHER & CROPS



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

U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE

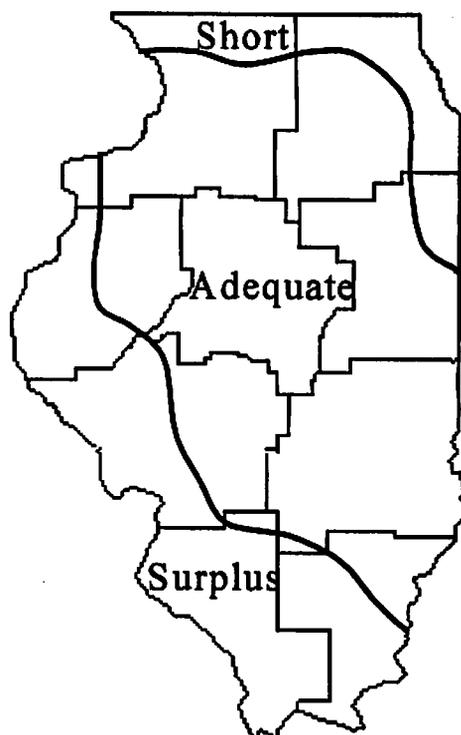
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## CROPS

Corn and soybean planting made good progress again last week. Corn planting advanced to 97 percent complete by June 18, compared to 88 percent a week ago and the five-year average of 99 percent. Soybean planting progressed to 84 percent complete compared to 52 percent a week ago and the five year average of 92 percent. Harvesting of wheat started in southern areas last week but only one percent of the crop had been harvested by June 18. Continued good weather allowed farmers to cut and bale alfalfa hay. First cutting progress stood at 85 percent complete as of June 18, compared to 48 percent last week and the five-year average of 89 percent. Reporters are mentioning the presence of wheat diseases caused by excess moisture. There was an average of 6.1 days suitable for fieldwork this week, ranging from 6.5 days in the north to four days in the south. Other farm activity included spraying for weeds and the care and maintenance of livestock. Topsoil moisture across the state was rated at 24 percent surplus, 67 percent adequate and nine percent short on June 16.

### CROP PROGRESS - June 18, 1995

Crop Stage	: 1995	: 1994	: 5-Year Average
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	Percent		
<b>CORN:</b>			
Planted	97	100	99
<b>SOYBEANS:</b>			
Planted	84	98	92
<b>SORGHUM:</b>			
Planted	47	93	80
<b>WHEAT:</b>			
Filled	97	97	96
Turning yellow	83	70	76
Ripe	17	8	25
Harvested	1	0	7
<b>OATS:</b>			
Headed	45	85	69
Filled	17	47	36
Turning yellow	1	5	9
<b>ALFALFA HAY:</b>			
First Cutting	85	98	89
Second Cutting	3	11	8
<b>RED CLOVER:</b>			
Cutting	67	91	74



Soil Moisture Supply  
June 16, 1995

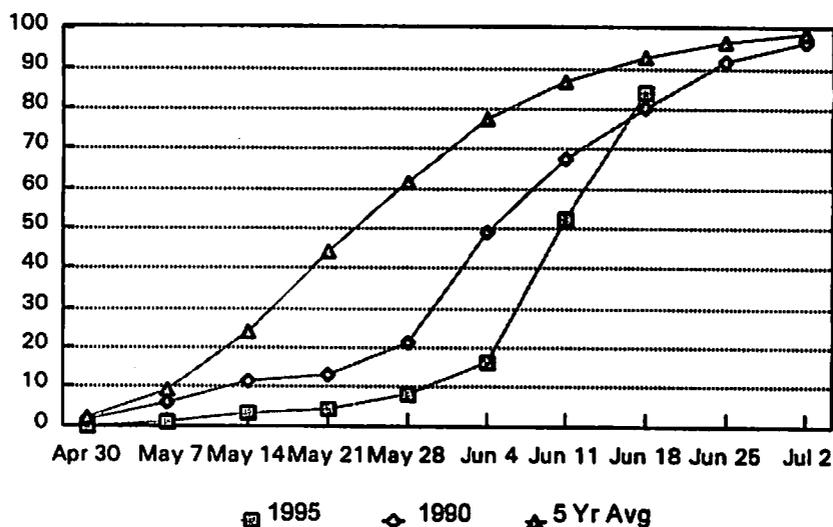
**CROP CONDITIONS JUNE 16, 1995**

Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	5	41	41	11	2
Winter Wheat	3	26	44	21	6
Oats	9	52	33	5	1
Alfalfa	17	50	27	5	1
Red Clover	12	49	30	8	1
Pasture	23	58	18	1	-

**ILLINOIS DISTRICT SUMMARY**

District	Corn Acreage	Soybean Acreage	Days Suitable For Fieldwork	Soil Moisture Percent			
	Planted	Planted	Fieldwork	Very Short	Short	Adq.	Surplus
	As of June 18	June 10-16		As of June 16			
Northwest	100	97	6.5	-	15	70	15
Northeast	100	94	6.5	-	10	85	5
West	99	85	6.5	-	5	55	40
Central	100	96	6.5	-	20	70	10
East	100	95	6.5	-	10	75	15
W Southwest	98	75	6.0	-	5	70	25
E Southeast	99	80	6.5	-	15	75	10
Southwest	80	40	4.0	-	-	35	65
Southeast	80	55	5.0	-	-	60	40
State	97	84	6.1	-	9	67	24

**Soybeans - Percent Planted**



**WEATHER SUMMARY**

Temperatures steadily turned warmer as the week progressed and high pressure came to dominate the central U.S. with highs in the upper 80's and lower 90's present over the weekend. The weather pattern shifted to a much drier one with only isolated or widely scattered thunderstorms occurring on some days.

Temperatures for the week averaged 1 to 6 degrees above normal across northern Illinois and 2 to 4 degrees below normal across the south. Average highs were mostly in the middle 80's with average low temperatures in the upper 50's and lower 60's. Chicago reported the highest individual temperature of 93 on Sunday.

Most of the state was dry during the period. Those amounts that did occur were under .50 inch for the most part. Except for the far south, Illinois has had under 1 inch of rain over the past two weeks.

Week ending 8 A.M. Monday, June 19, 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	84	51	-1	0.00	6.88	0.75	134	576	-51
Rockford	86	60	4	0.23	7.40	0.88	157	666	5
Chicago	87	63	6	0.00	4.90	-0.83	165	679	35
Chi Botanical	83	59	5	0.00	5.30	-0.29	146	586	53
Watseka	85	59	2	0.00	9.43	2.79	151	729	28
Peru	84	58	0	0.00	7.20	0.54	146	635	-91
Moline	86	61	2	0.00	7.67	0.72	159	742	-7
Peoria	84	59	0	0.00	10.09	3.89	152	709	-55
Monmouth	84	61	1	0.00	9.47	3.17	156	667	-117
Quincy	81	57	-4	0.00	9.29	2.31	140	684	-116
Perry	83	60	-1	0.00	9.49	2.89	151	700	-98
Springfield	86	62	1	0.00	7.37	1.58	161	818	-14
Urbana	84	58	-1	0.00	7.61	1.08	145	734	-57
Windsor	84	58	-2	0.00	5.88	-0.44	146	801	-44
Terre Haute	87	59	1	0.00	6.48	-0.17	154	856	56
St. Louis	84	66	N/A	0.00	14.28	N/A	174	924	N/A
Belleville	83	58	-3	0.00	18.30	11.92	143	879	-14
Brownstown	84	58	-2	0.00	11.27	4.57	145	778	-43
Iuka	84	58	-3	0.00	13.94	6.89	144	803	-71
Lawrenceville	84	57	-3	0.00	16.31	9.55	145	848	-23
Vincennes	85	56	-2	0.00	12.05	4.74	142	833	6
Dixon Springs	84	59	-2	0.00	9.06	1.16	147	916	16
Paducah	85	60	-3	0.00	7.70	0.18	153	998	26
Olive Branch	84	60	-3	0.00	10.51	2.87	150	981	33
Carbondale	82	58	-4	0.00	11.72	4.54	138	848	-49
C Girardeau	84	63	N/A	0.00	11.13	N/A	164	983	N/A

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

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SPRINGFIELD, IL 62794-9283

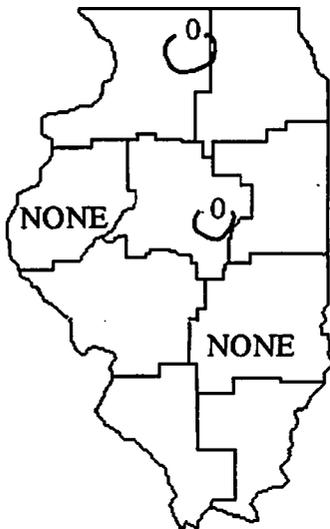
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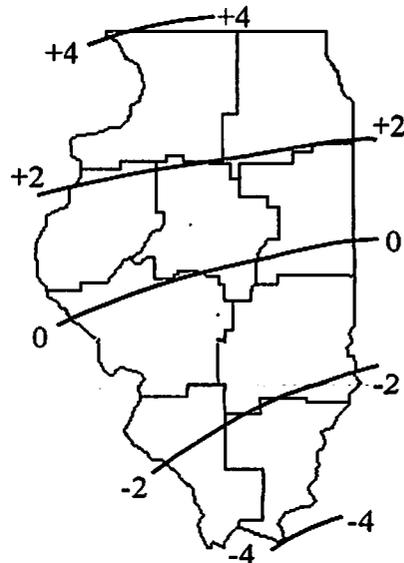
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Weather maps provided by Illinois State Water Survey  
Champaign, Illinois 61820



Precipitation (inches)  
June 13-19, 1995



Temperature Departure  
June 13-19, 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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