

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

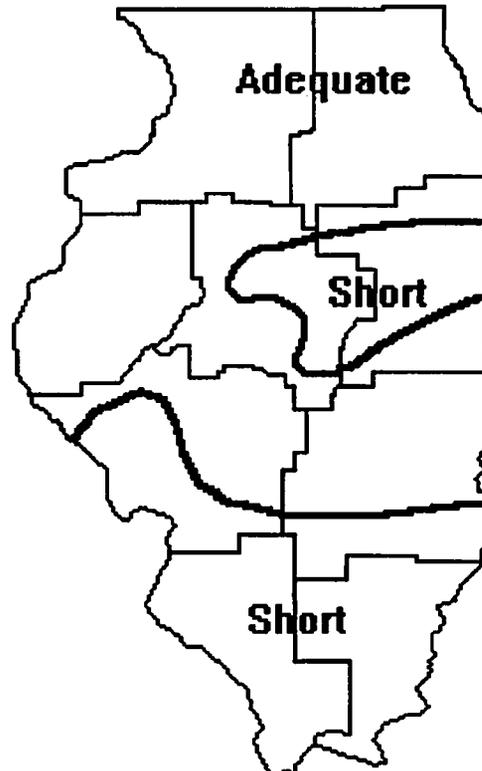
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CROPS

Crop conditions maintained good to excellent ratings last week as showers and thunderstorms moved across most of the state. Crops in the northern two-thirds of the state benefited the greatest but sporadic showers did delay wheat, oat and hay harvest during parts of the week in the northernmost two districts. The southernmost two districts realized little rainfall with soil moisture supplies decreasing to primarily short levels. Harvesting of green beans, peas, sweet corn and peaches continued as well as seed corn detasseling. Insect pressure lessened as the showers fell but crop scouters were still noting spider mite and corn borer damage in the central and east districts. In preparation for the fall harvest farmers were busy cleaning out and making repairs to storage facilities. Farm activities also focused on general farmstead maintenance, mowing and spraying of roadsides, fence rows and pastures. Pasture condition was rated at 86 percent of normal as of July 22.

CROP PROGRESS - July 24, 1994

Crop Stage	1994	1993	5-Year Average
Percent			
CORN:			
Silked	94	51	73
Dough	22	5	19
Dented	2	0	3
SOYBEANS:			
Blooming	78	53	69
Setting Pods	27	12	30
SORGHUM:			
Headed	21	9	25
Coloring	4	0	3
WHEAT:			
Harvested	98	89	94
OATS:			
Turning Yellow	99	75	93
Ripe	91	38	72
Harvested	54	9	43
ALFALFA HAY:			
Second Crop	90	64	78
Third Crop	11	5	10



**Soil Moisture Supply
July 22, 1994**

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

WEATHER

It was a warm and sometimes stormy week. A warm front pushed across Illinois about midweek followed by a cold front on Friday. Some storms were strong with frequent lightning and locally heavy rain. Heat and humidity caused uncomfortable conditions for people and livestock shortly after midweek when temperatures reached the 90's.

Temperatures averaged from -3 to +4 degrees away from normal with the coolest weather in the northwest corner of Illinois. Average highs were in the low 80's to low 90's with average low temperatures generally in the 60's to lower 70's.

Most areas of the state received some rain during the week, but amounts were quite variable. Amounts ranged from one-quarter inch or less to over an inch, although most areas had less than an inch. Heaviest rain was generally in northern and central Illinois.

The extended forecast for Wednesday through Friday, July 27-29, calls for mostly dry weather and fairly pleasant temperatures. Highs in the 70's to lower and middle 80's Wednesday and Thursday should be in the 80's on Friday. Lows in the 50's and 60's at midweek will be in the 60's by Friday.

Week ending 8 A.M. Monday, July 25, 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	82	56	-3	1.55	17.41	6.97	136	1426	33
Rockford	83	63	0	0.56	10.58	-0.97	164	1626	166
Chicago	86	66	3	1.04	8.81	-1.28	182	1605	165
Chi Botanical	86	66	4	0.67	10.73	0.78	180	1477	225
Watseka	85	64	1	0.37	7.47	-4.06	170	1645	128
Peru	85	64	0	1.11	8.62	-2.70	170	1650	76
Moline	85	66	0	0.80	12.55	0.01	180	1715	91
Peoria	87	67	2	0.85	5.23	-5.89	186	1772	114
Monmouth	85	64	-1	1.04	9.23	-2.09	172	1641	-20
Quincy	85	66	-1	0.24	9.46	-2.59	181	1732	15
Perry	86	63	-1	0.70	8.61	-2.90	173	1625	-80
Springfield	87	69	2	0.97	12.16	2.27	193	1833	79
Urbana	86	66	1	1.06	6.96	-4.69	180	1711	39
Windsor	87	67	1	0.79	7.63	-3.28	187	1755	-1
Terre Haute	88	68	2	1.25	10.03	-1.90	191	1849	163
St. Louis	90	72	N/A	0.52	6.11	N/A	207	2052	N/A
Belleville	89	71	2	0.65	7.87	-2.63	203	1949	136
Brownstown	86	66	-1	0.91	8.15	-3.47	180	1757	25
Iuka	90	66	1	0.87	8.39	-3.29	185	1768	-1
Lawrenceville	89	66	1	0.03	8.80	-3.00	184	1746	-47
Vincennes	89	65	1	0.00	9.61	-2.45	180	1688	-33
Dixon Springs	89	68	2	0.25	6.09	-6.88	194	1922	105
Paducah	91	70	2	0.03	5.84	-6.53	201	2020	84
Olive Branch	89	68	0	0.35	5.86	-6.17	192	1935	40
Carbondale	88	67	0	0.10	8.94	-2.78	190	1828	6
C Girardeau	91	70	N/A	0.14	6.08	N/A	200	2030	N/A

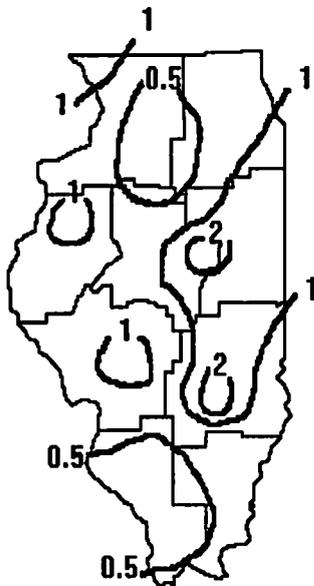
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NEWSPAPER TIME VALUE

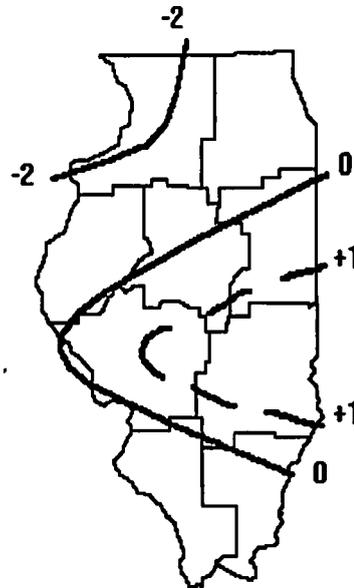
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (Inches)
July 19-25, 1994



Temperature Departure
July 19-25, 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.

