

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

RELEASED: August 7, 1995 3 P.M., CDT

VOL. 16, NO. 23

CROPS

Corn and soybean conditions improved for the second week in a row due to the rains received during the week. Beneficial hot weather is promoting rapid development of the crops although most are still two to three weeks behind normal. The heat is affecting livestock by reducing weight gains and dairy operations are reporting low milk production. There was an average of 4.3 days suitable for fieldwork last week ranging from 6.5 days in the Southeast to three days in the West. Farm activities included mowing roadsides, scouting fields, cutting hay, attending county fairs, and the general care and feeding of livestock. Top soil moisture across the state was rated as six percent surplus, 67 percent adequate, 23 percent short and four percent very short as of August 4.

CROP PROGRESS - August 6, 1995

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

Percent

CORN:

Silked (Tasseled)	88	99	94
Dough	19	51	46
Dented	1	9	11

SOYBEANS:

Blooming	76	93	88
Setting Pods	21	66	58

SORGHUM:

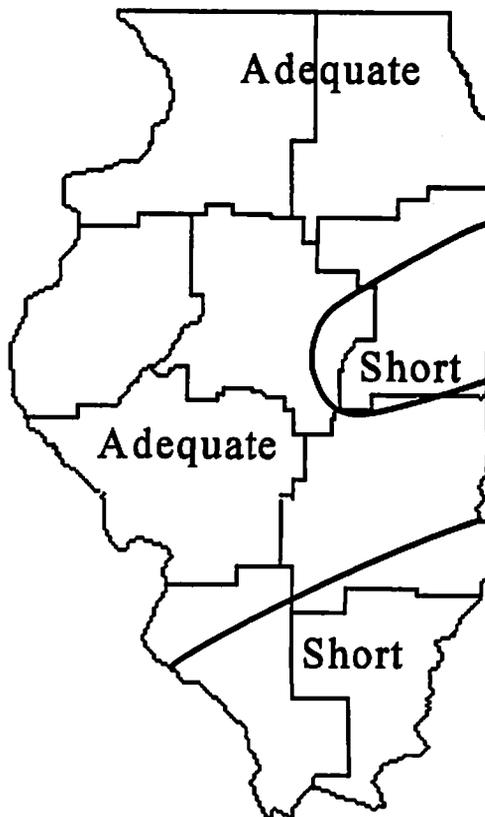
Headed	7	70	57
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OATS:

Ripe	95	100	97
Harvested	69	97	80

ALFALFA HAY:

Second Cutting	87	98	92
Third Cutting	13	38	26



**Topsoil Moisture Supply
August 4, 1995**

CROP CONDITIONS August 4, 1995

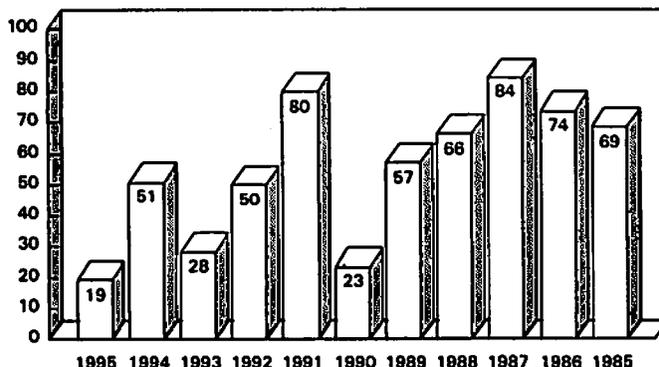
Crop	Percent					Very Poor
	Excellent	Good	Fair	Poor	Poor	
Corn	5	51	33	9	2	
Soybeans	6	47	36	10	1	
Sorghum	3	52	35	8	2	
Alfalfa	10	58	26	5	1	
Pasture	6	50	30	11	3	

ILLINOIS DISTRICT SUMMARY

District	Soybean	Corn	Days	Soil Moisture			
	Acreage %	Acreage	Suitable	Percent			
	Setting	Percent	For	Very Short	Short	Adq.	Surplus
	Pods	Dough	Fieldwork				
	As of August 6	July 29-Aug. 4		As of August 4			
Northwest	20	15	3.5	-	20	80	-
Northeast	20	5	4.0	10	20	65	5
West	20	25	3.0	-	10	75	15
Central	35	20	3.5	5	15	80	-
East	25	35	4.5	15	25	50	10
W Southwest	15	30	3.5	-	10	75	15
E Southeast	20	20	5.0	-	25	70	5
Southwest	7	10	5.5	5	20	70	5
Southeast	10	20	6.5	-	70	30	-
State	21	19	4.3	4	23	67	6

Corn - Percent in Dough Stage

As of August 6



WEATHER SUMMARY

High temperatures climbed into the 90's over virtually all of Illinois early in the week, but seven day averages were mostly in the 80's. Averages were only a couple of degrees above normal in most cases. Average lows were generally in the upper 60's to low 70's, 5 to 8 degrees above normal for the period.

Seven day precipitation totals held under an inch in parts of the north but ranged from an inch or more to over 3 inches in the central and south. Over 3 inches was reported at Perry, as well as at St. Louis, MO and Terre Haute, IN. Average precipitation for the state was 1.73 inches, nearly two times normal for that seven days. Normal August precipitation is around 3.75 inches for the state as a whole.

Week ending 8 A.M. Monday, August 8, 1995

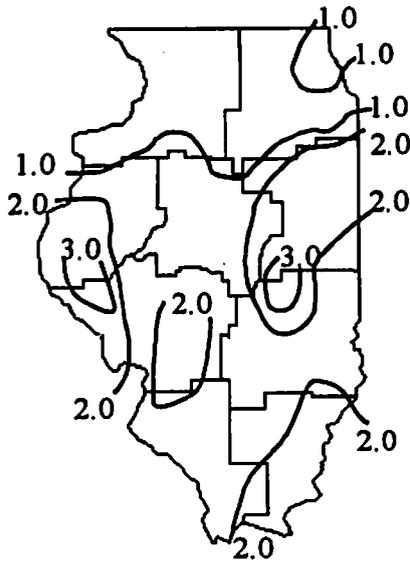
Location	Temperatures			Precipitation		Growing Degree Days (50F)			
	Maxi- : mum	Mini- : mum	Deapar- : ture	Curr- : week	Since : May 1	Departure : since : May 1	Curr- : week	Since : May 1	Departure : since : May 1
Elizabeth	85	61	2	0.95	15.05	3.01	158	1588	-86
Rockford	82	70	4	0.64	13.40	0.12	182	1862	106
Chicago	84	71	4	0.61	9.83	-1.93	189	1964	225
Chi Botanical	83	69	5	0.76	9.76	-1.83	179	1796	271
Watseka	86	69	5	3.00	16.50	3.37	190	1958	149
Peru	84	68	3	1.04	13.96	0.94	184	1831	-50
Moline	84	70	3	0.88	12.87	-1.64	189	1981	37
Peoria	84	70	2	0.77	15.19	2.57	187	1948	-33
Monmouth	83	68	1	2.40	20.31	7.28	178	1844	-137
Quincy	83	70	1	2.65	13.89	0.12	187	1937	-116
Perry	85	69	2	3.60	17.76	4.60	187	1938	-98
Springfield	86	71	3	2.62	12.69	1.36	197	2131	44
Urbana	87	69	4	1.64	12.95	-0.53	191	1979	-9
Windsor	87	71	4	1.41	14.78	2.36	197	2065	-15
Terre Haute	91	71	6	3.10	12.57	-1.21	198	2161	152
St. Louis	89	74	N/A	3.23	21.32	N/A	211	2341	N/A
Belleville	89	71	3	1.70	24.58	12.64	197	2188	46
Brownstown	89	71	4	1.06	21.64	8.58	198	2062	3
Iuka	91	69	4	1.90	21.98	8.82	192	2088	-6
Lawrenceville	90	71	4	1.29	25.62	12.02	201	2166	35
Vincennes	90	70	4	1.38	18.94	5.21	195	2093	47
Dixon Springs	89	71	4	2.01	19.14	4.49	200	2266	111
Paducah	89	72	2	2.81	15.98	2.04	201	2347	60
Olive Branch	91	71	3	1.43	28.69	14.97	202	2308	70
Carbondale	90	70	3	1.14	18.73	5.32	197	2119	-36
C Girardeau	91	74	N/A	1.27	20.43	N/A	212	2348	N/A

NEWSPAPER TIME VALUE

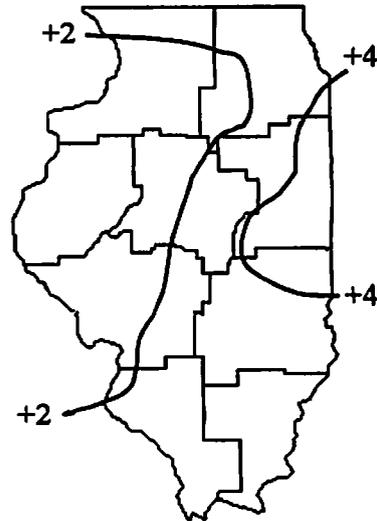
Illinois Weather & Crops
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Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 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)
August 1-7, 1995



Temperature Departure
August 1-7, 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" 8/7/95, 2,975, 1444

