

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: June 22, 1992 3 P.M., CST
VOL. 13, NO. 16

CROPS

Scattered light rains fell over much of the state last week. In areas where moisture was received, crops responded with improved condition. In areas where there was little or no precipitation, crops still have not germinated or are experiencing very slow growth. A few farmers continue to wait for moisture before planting soybeans. Much activity centered around controlling the weeds which continue to thrive. Disease problems in wheat and insect problems in corn are becoming more evident. Pastures are dry and short including recently released ACR acres. Besides cultivating row crops and spraying for weeds last week, farmers were baling hay, caring for livestock, and preparing for wheat harvest. Pasture condition was rated at 70% of normal as of June 19.

By June 21 the average height of corn was 22 inches compared to 40 inches last year and the five-year average of 31 inches. This means development is about a week and a half behind last year and a week behind the five-year average. One percent of the crop was rated excellent, 36% good, 56% fair and 7% poor. Two percent of the soybean acreage had started blooming compared to 17% last year and the five-year average of 9%. Condition of the crop was 2% excellent, 29% good, 62% fair and 7% poor. Winter wheat harvest was 2% complete compared to 46% last year and the five-year average of 27%. The crop was rated 34% good, 46% fair, 8% poor and 12% very poor.

CROP PROGRESS - JUNE 21

Crop Stage	: 1992	: 1991	: 5-Year
	:	:	: Average

Percent

CORN:

Height (Inches)

Average	22	40	31
Most Advanced	35	60	46

SOYBEANS:

Planted	99	100	97
Blooming	2	17	9

WINTER WHEAT:

Turning Yellow	96	99	94
Ripe	25	93	64
Harvested	2	46	27

OATS:

Headed	88	93	87
Filled	35	75	58
Turning Yellow	3	37	21

SORGHUM:

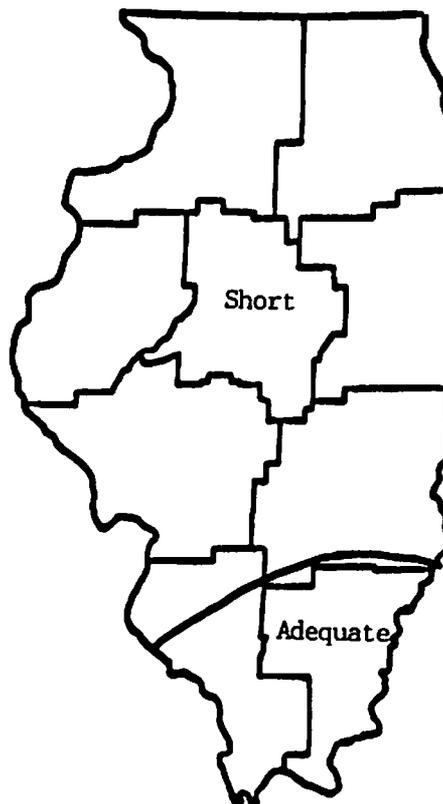
Planted	98	100	88
---------	----	-----	----

ALFALFA HAY:

First cutting	98	100	95
Second cutting	7	22	18

RED CLOVER:

Cutting	89	86	78
---------	----	----	----



Soil Moisture Supply
June 19, 1992

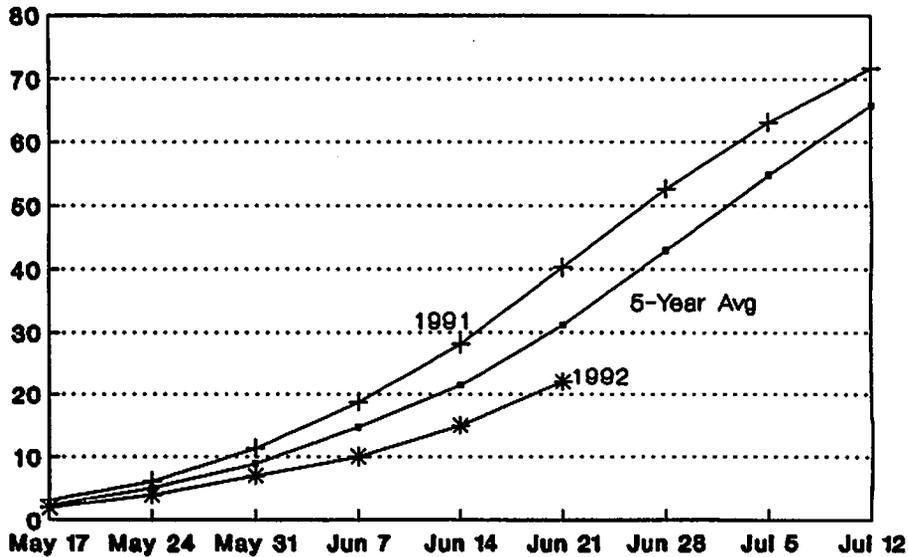
CROP CONDITIONS JUNE 19, 1992

Crop	: Excellent :	Good :	Fair :	Poor :	Very Poor
Corn	1	36	56	7	-
Soybeans	2	29	62	7	-
Winter Wheat	-	34	46	8	12
Sorghum	-	66	34	-	-
Oats	2	34	53	11	-
Alfalfa Hay	1	27	53	17	2

ILLINOIS DISTRICT SUMMARY

District	: Days Suitable For Fieldwork :	: Soil Moisture Percent :		
		Short	Adequate	Surplus
	: June 13 - 19	As of June 19		
Northwest	: 5.5	95	5	0
Northeast	: 5.5	100	0	0
West	: 6.0	100	0	0
Central	: 5.5	90	10	0
East	: 5.5	90	10	0
W Southwest	: 6.5	90	10	0
E Southeast	: 6.5	90	10	0
Southwest	: 6.5	50	50	0
Southeast	: 6.5	35	65	0
State	: 6.0	85	15	0

**Corn - Average Height (Inches)
Illinois**



WEATHER

It was a fickle week weatherwise across Illinois, going from unseasonably hot at midweek to unseasonably cold by the weekend. In between, showers and thunderstorms, with some storms severe, brought some rain to the dry northern part of the state.

Thermometers reached the upper 80's to middle 90's at midweek ahead of a slow moving storm system. High humidity added to the discomfort. Unseasonably cold air followed for the weekend, however, with lows in the 30's at some northern locations Sunday morning. As a result, the weekly temperatures averaged below normal in most areas. Average highs were in the 70's to mid 80's with average lows in the 50's to mid 60's.

Except for the extreme south, much of the state saw some rain during the week. Rainfall was quite variable, as expected from showers and thunderstorms. Weekly amounts ranged from under a quarter inch to over an inch.

Week ending 8 A.M. Monday June 22, 1992

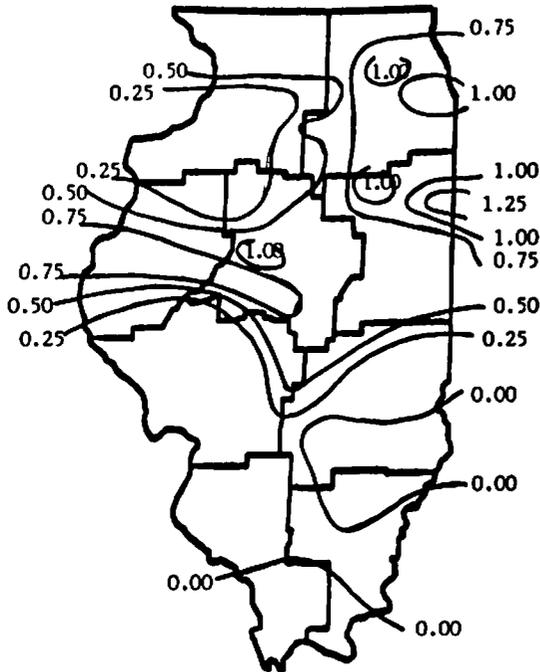
Location	Temperatures			Precipitation			Growing Degree Days (50F)		
	: Maxi- : mum	: Mini- : mum	: Deapar- : ture	: Curr- : week	: Since : May 1	: Departure : since May 1	: Curr- : week	: Since : May 1	: Departure : since May 1
ELIZABETH	77	52	-4	0.86	1.92	-5.24	117	750	8
ROCKFORD	77	56	-2	0.33	1.61	-5.51	129	842	124
CHICAGO	74	54	-4	1.22	1.65	-4.51	115	752	48
CHI BOTANICAL	72	53	-8	0.97	1.81	-4.39	103	673	-99
ELWOOD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WATSEKA	77	54	-6	1.77	3.33	-4.08	115	804	-10
PERU	78	55	-5	1.05	1.86	-4.95	129	837	-4
MOLINE	80	59	-1	0.54	1.93	-5.41	146	906	99
PEORIA	80	59	-2	0.15	1.47	-5.20	145	903	84
KILBOURNE	80	58	-4	0.27	1.50	-5.76	142	872	-32
MONMOUTH	78	57	-4	0.31	1.74	-5.01	133	866	18
QUINCY	79	60	-3	0.27	1.33	-5.97	145	875	-5
PERRY	80	59	-3	0.00	0.85	-6.03	147	864	-61
SPRINGFIELD	80	58	-4	0.97	2.84	-3.25	143	928	14
URBANA	79	58	-3	0.64	4.75	-1.70	138	880	19
WINDSOR	84	62	0	0.13	2.38	-4.71	165	921	3
TERRE HAUTE	80	57	-3	0.09	5.29	-1.63	144	839	-30
ST LOUIS	84	66	N/A	0.27	2.82	N/A	170	1035	N/A
BELLEVILLE	86	64	0	0.65	2.75	-4.02	176	976	-6
BROWNSTOWN	83	61	-1	0.03	2.26	-5.23	159	925	-9
IUKA	83	59	-3	0.02	3.49	-3.43	156	895	-84
LAWRENCEVILLE	82	58	N/A	0.10	3.72	N/A	148	874	N/A
VINCENNES	82	57	-4	0.10	5.32	-1.82	148	865	-73
DIXON SPRINGS	86	62	-2	0.00	2.42	-5.10	165	983	-85
PADUCAH	89	64	0	0.00	4.54	-3.11	177	1073	2
OLIVE BRANCH	88	65	1	0.00	2.63	-5.08	179	1005	-22
CARBONDALE	85	62	-1	0.00	4.03	-3.20	167	934	-80
C GIRARDEAU	87	66	N/A	0.00	4.40	N/A	177	1053	N/A

NEWSPAPER TIME VALUE

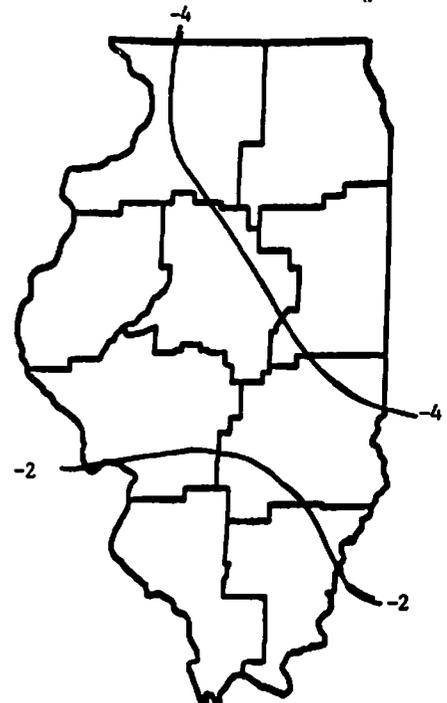
Illinois Weather & Crops
June 22, 1992

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)
JUNE 16-22, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) JUNE 16-22, 1992

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.

