

ILLINOIS WEATHER & CROPS



P.O. Box 19283, Springfield, IL 62794-9283
 Phone: (217)492-4295
 U.S. DEPARTMENT OF AGRICULTURE
 ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agr.state.il.us/agstats.htm>

RELEASED: June 18, 2001 3 P.M., CT
 VOL. 22, NO. 16

Agricultural Summary

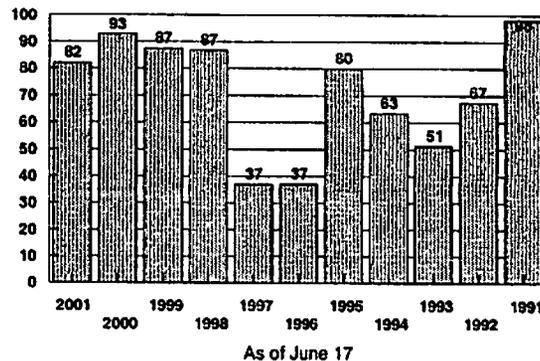
Wheat harvest in southern Illinois made good progress under hot and humid conditions that were welcomed all across the state last week. Corn and soybean crops responded greatly to the warmer and drier conditions. The corn regained much of its dark green color and made great growth strides as it tried to make up for lost time with some tasseling being reported. Soybeans began to improve but were still behind where they should be given when they were planted. "Everyone was baling hay last week and for the biggest part were able to get it done without it getting rained on!" Several farmers were able to finish planting soybeans last week, and others were replanting poor stands or beginning to plant double crop beans. As the flood waters from two weeks ago receded, farmers along creeks and rivers began to assess the damage and determine how many acres will be replanted. It's getting late for corn, though, so there likely will be some acreage in those areas with no crop harvested this year. Postemergence spraying of soybeans was a high priority last week as farmers tried to time the application so as not to miss any late emerging weeds. Weather delays were minimal as rainfall statewide was only 73 percent of normal last week although some strong winds did raise concerns as a few trees were blown over in the worst of these storms. Other activities last week included reporting planted acreage to FSA, sidedressing NH3 in the later planted corn, cultivating corn, cleaning out grain bins and preparing for wheat harvest.

Crop Progress Table

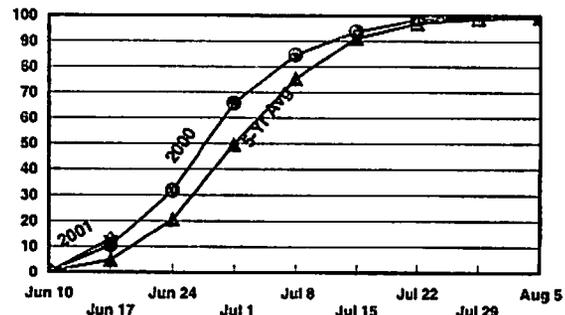
Crop Stage	: 2001	: 2000	: 5-Year Average
June 17			
CORN:			
Height	27	29	18
SOYBEANS:			
Planted	97	99	88
Emerged	92	97	N/A
Blooming	2	2	1
SORGHUM:			
Planted	92	97	76
WHEAT:			
Filled	97	99	92
Turning yellow	82	93	68
Ripe	45	60	29
Harvested	13	10	5
OATS:			
Headed	77	85	58
Filled	33	40	25
Turning yellow	5	10	4
Ripe	1	0	1
ALFALFA HAY:			
First cutting	79	94	79
Second cutting	12	17	6
RED CLOVER:			
Cut	70	79	61

1/ Less than one percent

Winter Wheat - Percent Turning Yellow
Illinois



Winter Wheat - Percent Harvested
Illinois



Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
			June 15		
Corn	1	3	25	54	17
Soybeans	2	7	33	49	9
Sorghum	-	4	37	57	2
Winter Wheat	2	5	33	50	10
Oats	1	2	26	61	10
Alfalfa	-	5	29	57	9
Red Clover	1	5	32	53	9
Pasture	1	5	28	56	10

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork :	: Very Short :	Topsoil Moisture		
			Short	: Adequate	: Surplus
	June 9 - 15		June 15		
Northwest	4.4	-	1	68	31
Northeast	4.8	-	3	72	25
West	3.9	-	2	71	27
Central	5.6	1	18	79	2
East	4.8	3	26	59	12
W Southwest	3.9	-	1	80	19
E Southeast	4.8	-	1	83	16
Southwest	6.0	9	15	75	1
Southeast	5.6	9	19	70	2
State	4.7	1	9	72	18

Crop Progress by Districts

District	: Soybeans Planted
	June 17
Northwest	98
Northeast	98
West	91
Central	99
East	99
W Southwest	97
E Southeast	96
Southwest	94
Southeast	94
State	97



Weather Information Table

Location	Temperature		Depar- ture	Precipitation		Growing Degree Days			
	Maxi- mum	Mini- mum		Current week	Since May 1	Depar- ture	Current week	Since May 1	Depar- ture
June 11 - 17									
Northwest:									
Freeport	91	57	7	1.41	9.17	3.30	175	623	30
Kewanee	90	57	6	0.32	11.55	5.65	179	684	19
Moline	95	57	6	1.04	11.82	5.14	188	754	56
Mount Carroll	94	53	8	0.55	7.84	1.02	176	644	71
Paw Paw	92	57	8	0.44	6.15	-0.18	179	572	-4
Rochelle	93	56	5	0.57	6.90	0.34	173	625	-17
Rockford	92	53	7	0.48	5.70	-0.49	175	648	49
Northeast:									
Aurora	93	51	6	0.63	5.74	-0.40	174	639	26
Chicago	91	54	7	0.86	5.50	0.06	174	612	22
De Kalb	94	58	7	0.54	6.69	0.66	178	626	24
Lake Villa	90	56	8	1.08	6.30	0.89	167	553	39
MCHenry	91	53	6	1.60	7.37	1.41	167	552	-15
Morris	93	57	6	0.22	5.18	-0.80	186	710	50
Ottawa	94	60	6	0.39	6.72	0.62	188	773	50
Park Forest	92	57	7	0.48	6.07	-0.11	183	662	47
West:									
Bentley	92	61	8	0.90	10.82	4.56	197	763	52
Galesburg	92	60	7	0.64	7.04	1.30	191	580	-132
Quincy	91	61	7	1.13	8.64	1.86	199	813	49
Central:									
Bloomington	93	54	4	0.11	7.22	0.92	185	739	-46
Decatur	92	65	8	0.26	6.38	-0.11	208	854	58
Lincoln	93	55	6	0.11	5.39	-1.08	191	788	27
Peoria	92	58	7	0.40	6.81	0.93	195	786	62
East:									
Champaign	92	53	5	0.04	4.41	-1.81	187	799	42
Pontiac	92	58	5	0.02	6.04	-0.01	185	724	5
West Southwest:									
Carlinville	91	58	5	0.67	8.28	1.82	193	851	19
Morrisonville	91	56	4	0.38	7.15	0.89	179	805	15
Springfield	92	57	6	0.02	6.71	1.22	199	847	54
East Southeast:									
Brownstown	93	59	7	1.30	8.76	2.29	204	901	122
Flora	91	55	5	0.38	5.72	-1.12	193	905	71
Hutsonville	93	57	5	0.00	6.77	0.20	198	854	23
Iuka	91	54	3	1.55	6.73	0.23	182	822	-36
Lawrenceville	92	58	4	0.28	6.00	-0.92	189	851	16
Newton	88	56	3	0.00	5.57	-0.54	178	779	-2
Paris	91	56	5	0.27	7.04	0.69	191	817	13
Windsor	91	57	5	0.34	7.43	1.37	194	848	44
Southwest:									
Carbondale	91	56	4	1.02	7.97	0.97	191	933	82
Lebanon	92	58	4	0.30	5.55	-0.65	191	908	61
Olive Branch	92	58	3	0.61	5.65	-1.84	190	970	73
Southeast:									
Mt Vernon	91	55	4	0.70	6.44	0.08	184	840	34

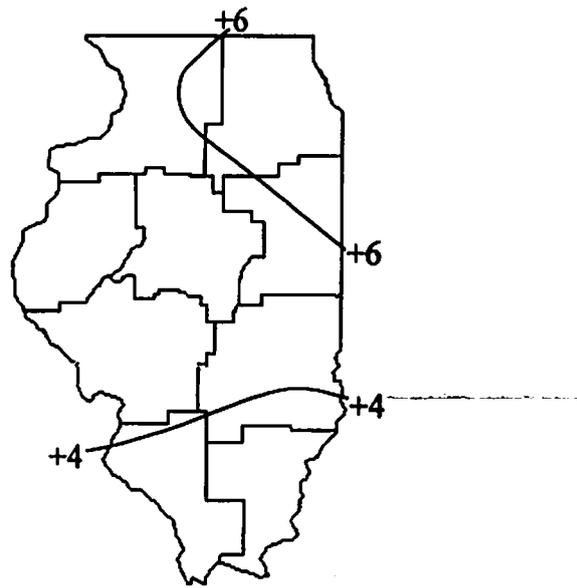
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.
 Precipitation and Growing Degree Day departures are from the 1961-90 average
 since May 1. Growing Degree Days are base 50 using a maximum temperature
 of 86 degrees.

NEWSPAPER TIME VALUE

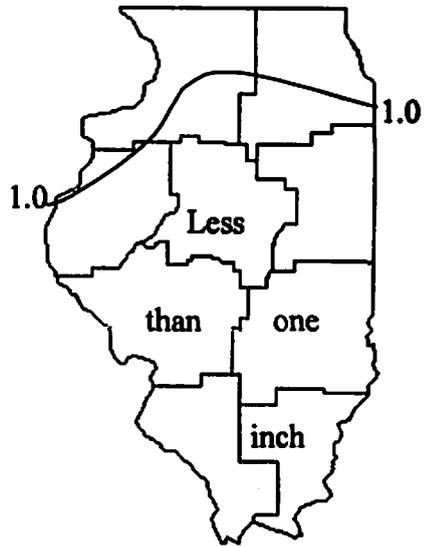
Illinois Weather & Crops
June 18, 2001

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, 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. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
June 11 - 17



Precipitation (in.) Total
June 11 - 17

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

