

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.agstats.state.il.us>

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Agricultural Summary

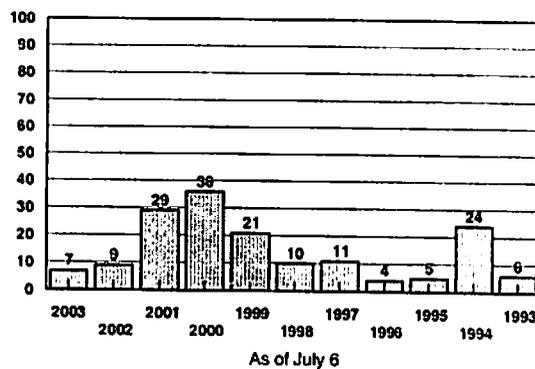
Wheat harvest across southern Illinois was nearly complete last week and yields were reported to be better than expected even with the disease problems that were encountered earlier this spring. Wheat across the north half of the state is maturing rapidly with the heat and will be harvested within the next week. As quickly as the wheat was harvested, farmers were baling straw and planting their double crop soybeans. Many acres were being planted to double crop soybeans since ample soil moisture is available across most of the south. Sweet corn harvest was in full swing in southern Illinois while pea harvest was progressing in the north. Japanese beetles have shown up with no damage so far but spraying for potato leafhoppers in alfalfa continues in several areas where infestations were high. Rain showers were minimal last week which allowed post-emergent herbicide spraying in soybeans to be done timely. But, the lack of significant rains is beginning to show as the corn leaves are rolling in the afternoon heat. Farmers were also baling hay, working on irrigation systems, mowing waterways and hauling grain last week.

Crop Progress

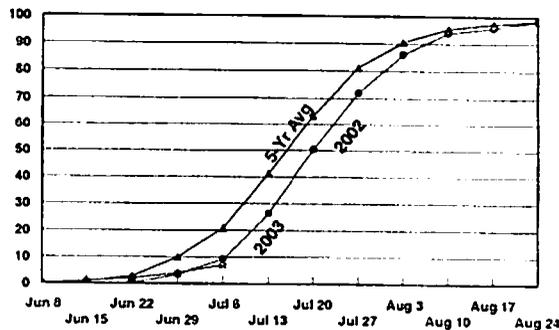
Crop Stage	2003	2002	5-Year Average
July 6			
CORN:			
Silked	8	8	15
Height (inches)	50	47	56
SOYBEANS:			
Emerged	99	99	98
Blooming	7	9	21
SORGHUM:			
Planted	99	99	96
Headed	1/	5	3
WHEAT:			
Ripe	96	95	97
Harvested	85	88	85
OATS:			
Filled	61	87	87
Turning Yellow	31	51	50
Ripe	12	16	16
Harvested	2	5	5
ALFALFA:			
Second Cutting	38	47	46
RED CLOVER:			
Percent Cut	93	90	88

1/ Less than one percent

Soybeans - Percent Blooming Illinois



Soybeans - Percent Blooming Illinois



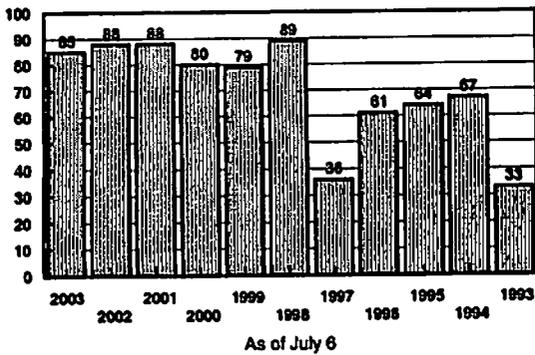
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
July 6					
Corn	1	5	23	52	19
Soybeans	1	7	28	49	15
Sorghum	-	28	43	28	1
Oats	-	1	23	58	18
Alfalfa	-	3	21	60	16
Pasture	-	4	30	53	13

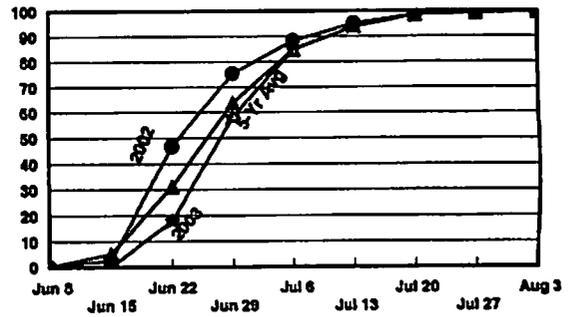
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	Topsoil Moisture		
			: Short	: Adequate	: Surplus
June 30 - July 6			July 6		
Northwest	5.1	13	32	50	5
Northeast	5.6	1	20	78	1
West	6.8	-	64	35	1
Central	6.5	12	45	41	2
East	4.8	6	23	47	24
W Southwest	6.3	-	28	71	1
E Southeast	6.7	9	42	48	1
Southwest	5.4	-	7	81	12
Southeast	6.8	1	32	61	6
State	5.9	5	33	55	7

**Winter Wheat - Percent Harvested
Illinois**



**Winter Wheat - Percent Harvested
Illinois**



Crop Progress by Districts

District	: Corn Silked	: Soybeans Blooming
July 6		
Northwest	2	6
Northeast	1	9
West	4	6
Central	12	11
East	6	6
W Southwest	19	11
E Southeast	9	6
Southwest	13	3
Southeast	23	5
State	8	7

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture
----- June 30 - July 6 -----									
Northwest:									
Freeport	92	58	4	1.03	10.91	2.63	177	870	-125
Kewanee	91	58	3	0.13	11.43	2.77	180	923	-174
Moline	94	59	4	0.08	8.88	-0.65	196	1056	-91
Mount Carroll	92	53	4	1.15	9.28	-0.24	171	847	-108
Paw Paw	91	60	4	0.89	12.31	3.39	176	851	-121
Rockelle	93	60	4	0.56	9.23	-0.01	183	904	-159
Rockford	92	57	4	0.68	7.25	-1.78	180	911	-93
Northeast:									
Aurora	93	55	3	0.61	9.50	0.63	176	877	-146
Chicago	94	58	5	0.78	9.36	1.54	187	856	-134
Lake Villa	92	59	6	0.49	9.32	1.37	181	791	-90
McHenry	89	56	2	1.92	10.44	1.73	166	758	-204
Morris	96	61	5	0.39	8.91	0.63	196	946	-144
Ottawa	94	61	4	0.01	8.58	-0.10	197	1010	-169
Park Forest	93	59	4	1.78	9.16	0.32	184	849	-185
West:									
Galesburg	93	61	3	0.05	8.17	-0.25	191	995	-165
Prairie City	100	62	5	0.56	7.10	-2.01	202	1156	0
Quincy	94	65	3	0.02	9.39	0.05	200	1129	-106
Central:									
Bloomington	97	62	4	0.15	7.51	-1.22	207	1099	-159
Decatur	96	66	6	0.58	8.86	-0.11	215	1199	-68
Havana	97	62	2	0.04	9.37	1.11	197	1035	-218
Lincoln	96	63	4	0.05	5.95	-2.99	200	1067	-155
Peoria	93	64	4	0.09	8.43	-0.12	200	1092	-85
East:									
Champaign	94	64	4	0.96	8.14	-0.74	196	1068	-145
Pontiac	95	64	4	1.07	9.23	0.67	194	992	-172
West Southwest:									
Carlinville	95	65	4	0.47	11.64	2.90	208	1136	-177
Morrisonville	95	65	5	0.50	10.40	1.57	206	1060	-197
Springfield	93	65	4	0.69	9.96	2.19	204	1139	-133
East Southeast:									
Effingham	96	63	4	0.06	11.25	2.09	209	1126	-127
Flora	94	64	4	0.11	10.43	1.00	211	1214	-105
Hutsonville	98	66	8	0.00	8.95	-0.08	231	1282	-33
Iuka	94	63	2	0.52	12.51	3.49	198	1049	-306
Newton	93	64	3	0.05	9.73	1.34	201	1094	-162
Paris	94	64	4	1.33	11.58	2.65	203	1099	-182
Windsor	95	63	5	0.00	7.91	-0.57	210	1163	-116
Southwest:									
Carbondale	93	64	2	0.14	8.21	-1.26	198	1246	-101
Lebanon	96	65	4	0.19	12.39	3.93	213	1184	-156
Steeleville	96	57	0	0.89	11.62	3.06	197	1151	-268
Southeast:									
Benton	93	64	2	0.60	11.99	3.31	200	1184	-169
Grayville	95	64	2	0.10	10.40	0.61	209	1220	-220
Mt Vernon	91	64	2	0.20	11.08	2.49	196	1123	-169

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

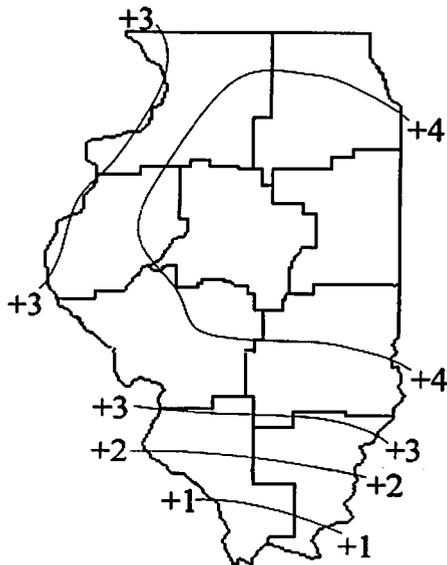
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

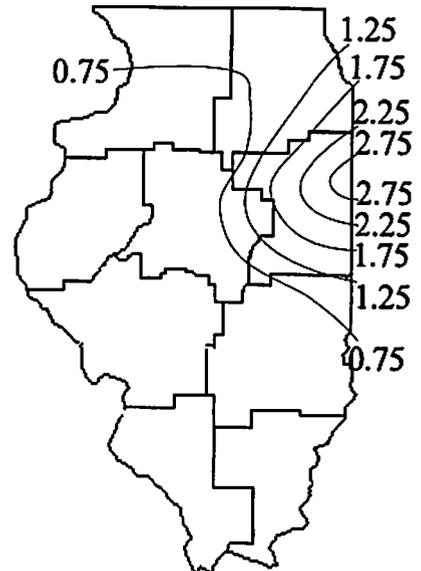
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217) 244-8226



Temperature (°F) Departure
June 30 - July 6



Precipitation (in.) Total
June 30 - July 6

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.

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