

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

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Agricultural Summary

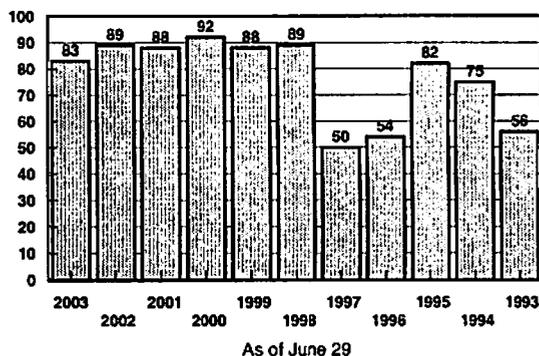
Wheat harvest is going in full force in the southern part of the state but wheat fields in the north may be a week or more away from harvest. Last week, wheat harvested advanced to 58 percent compared to 75 percent last year and the average of 64 percent. Soybean planting neared completion as double crop fields were planted following wheat harvest and muddy fields in the south dried enough for planting equipment. Soybeans planted advanced to 97 percent compared to 99 percent last year and 98 percent on average. Ideal conditions have reportedly triggered rapid growth of corn in some areas and stood corn back up that had been damaged by hail and winds. Many fields and pastures across the state received much needed rain and warm temperatures. Statewide, the average temperature last week was less than one degree below normal. Most districts received about an inch of rain last week which was about one quarter of an inch above normal. There were 5.3 days suitable for field work last week, statewide. While many farmers reportedly found time to sit back and watch the corn grow, vegetable producers were busy as green bean and cabbage harvest began last week. Other farm activities reported last week were spraying and cultivating soybeans, cutting hay, mowing, hauling grain and certifying acreage at FSA.

Crop Progress

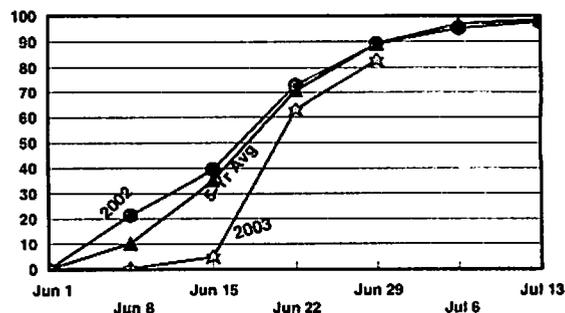
Crop Stage	2003	2002	5-Year Average
June 29			
CORN:			
Silked	2	1	4
Height (inches)	39	32	44
SOYBEANS:			
Planted	97	99	98
Emerged	93	97	97
Blooming	4	3	10
SORGHUM:			
Planted	89	95	92
Headed	1/	5	2
WHEAT:			
Turning Yellow	98	99	99
Ripe	83	89	89
Harvested	58	75	64
OATS:			
Headed	92	96	96
Filled	43	69	67
Turning Yellow	14	31	26
Ripe	3	10	8
Harvested	1/	3	2
ALFALFA:			
Second Cutting	29	32	30
RED CLOVER:			
Percent Cut	92	88	84

1/ Less than one percent

Winter Wheat - Percent Ripe Illinois



Winter Wheat - Percent Ripe Illinois



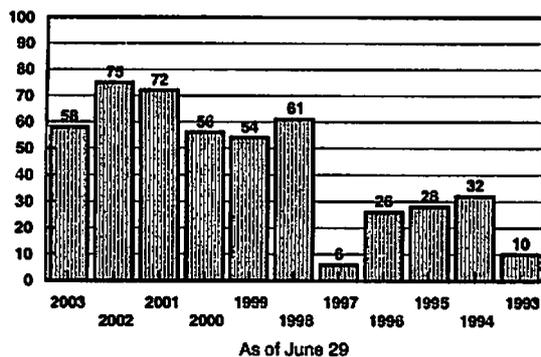
Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
June 29					
Corn	1	4	21	55	19
Soybeans	1	5	30	51	13
Sorghum	-	23	43	32	2
Oats	-	1	19	63	17
Alfalfa	-	1	18	59	22
Red Clover	-	2	19	68	11
Pasture	-	1	20	61	18

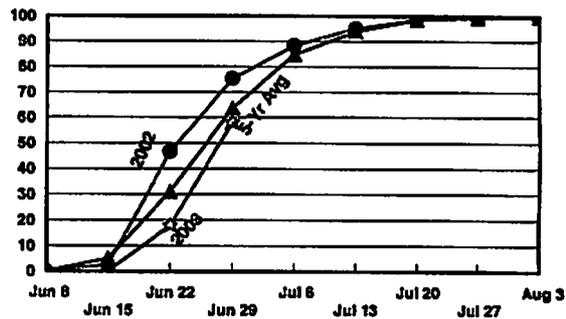
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork :	: Very Short :	Topsoil Moisture		
			Short	: Adequate	: Surplus
June 23 - 29					
June 29					
Northwest	5.3	5	24	70	1
Northeast	6.2	3	23	74	-
West	4.7	1	32	67	-
Central	4.6	-	30	69	1
East	5.8	2	41	55	2
W Southwest	3.7	-	9	88	3
E Southeast	6.1	-	22	71	7
Southwest	5.1	-	-	41	59
Southeast	6.5	-	12	61	27
State	5.3	2	24	61	13

Winter Wheat - Percent Harvested
Illinois



Winter Wheat - Percent Harvested
Illinois



Crop Progress by Districts

District	: Soybeans Emerged :	: Soybeans Blooming
June 29		
Northwest	98	3
Northeast	100	4
West	99	3
Central	100	6
East	100	3
W Southwest	89	7
E Southeast	93	4
Southwest	75	2
Southeast	61	1
State	93	4

Weather Information Table

Location	Temperature			Precipitation		Growing Degree Days			
	: Maxi- : mum	: Mini- : mum	: Deapar- : ture	: Current : week	: Since : May 1	: Deapar- : ture	: Current : week	: Since : May 1	: Deapar- : ture

June 23 - 29									
Northwest:									
Freeport	94	56	3	1.45	9.88	2.45	168	693	-148
Kewanee	91	57	0	1.50	11.30	3.63	162	743	-188
Moline	97	54	4	1.40	8.80	0.38	187	860	-115
Mount Carroll	96	50	4	1.37	8.13	-0.45	164	676	-132
Paw Paw	92	52	0	0.94	11.42	3.41	152	675	-144
Rochelle	94	55	2	1.13	8.67	0.35	171	721	-181
Rockford	95	53	4	1.48	6.57	-1.46	171	731	-117
Northeast:									
Aurora	94	53	3	0.52	8.89	1.00	167	701	-164
Chicago	92	57	5	0.04	8.58	1.60	176	669	-167
Lake Villa	91	58	5	0.49	8.83	1.84	166	610	-129
McHenry	91	53	2	0.40	8.52	0.77	156	592	-218
Morris	92	56	3	1.53	8.52	1.08	175	750	-178
Ottawa	92	57	1	0.65	8.57	0.80	171	813	-192
Park Forest	92	55	3	0.12	7.38	-0.48	172	665	-208
West:									
Galesburg	93	54	0	1.60	8.12	0.70	167	804	-184
Prairie City	95	54	2	2.11	6.54	-1.52	173	954	-31
Quincy	91	55	0	1.47	9.37	1.05	176	929	-125
Central:									
Bloomington	94	52	-2	0.84	7.36	-0.46	166	892	-187
Decatur	92	54	1	0.36	8.28	0.23	177	984	-103
Havana	94	51	-3	1.75	9.33	1.98	164	838	-233
Lincoln	92	52	-3	0.87	5.90	-2.13	159	867	-180
Peoria	92	54	1	1.57	8.34	0.79	171	892	-111
East:									
Champaign	91	52	-2	0.21	7.18	-0.72	161	872	-167
Pontiac	91	55	-1	0.24	8.16	0.55	165	798	-198
West Southwest:									
Carlville	92	55	-2	1.85	11.17	3.27	169	928	-203
Morrisonville	92	55	-2	1.40	9.90	2.05	167	854	-224
Springfield	91	53	0	2.86	9.27	2.34	176	935	-155
East Southeast:									
Effingham	92	52	-3	0.28	11.19	3.04	163	917	-155
Flora	91	52	-3	0.29	10.32	1.80	169	1003	-131
Hutsonville	96	54	-1	0.01	8.95	0.91	177	1051	-82
Iuka	92	52	-6	0.85	11.99	3.92	153	851	-315
Newton	89	55	-3	0.00	9.68	2.20	158	893	-182
Paris	90	54	-2	0.09	10.25	2.35	169	896	-203
Windsor	91	55	-2	0.61	7.91	0.34	169	953	-145
Southwest:									
Carbondale	93	55	-4	1.19	8.07	-0.51	163	1048	-110
Lebanon	92	56	-3	1.90	12.20	4.56	168	971	-181
Steeleville	92	53	-3	1.48	10.73	3.05	172	954	-268
Southeast:									
Benton	92	55	-3	0.95	11.39	3.56	163	984	-180
Grayville	92	56	-5	0.04	10.30	1.41	163	1011	-233
Mt Vernon	90	54	-5	0.37	10.88	3.17	153	927	-179

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.

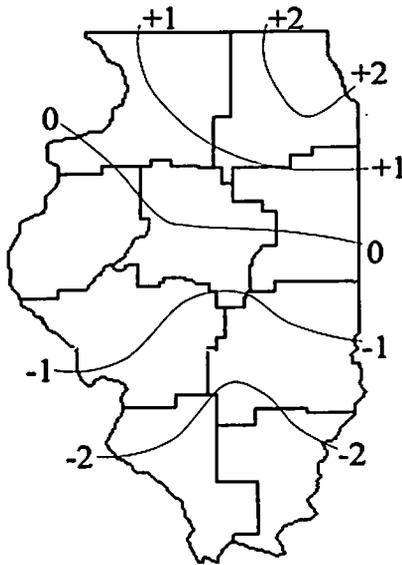
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

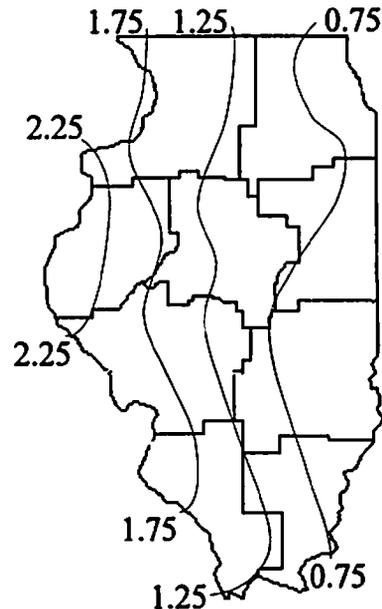
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
June 23 - 29



Precipitation (in.) Total
June 23 - 29

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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