

ILLINOIS WEATHER & CROPS



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

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Agricultural Summary

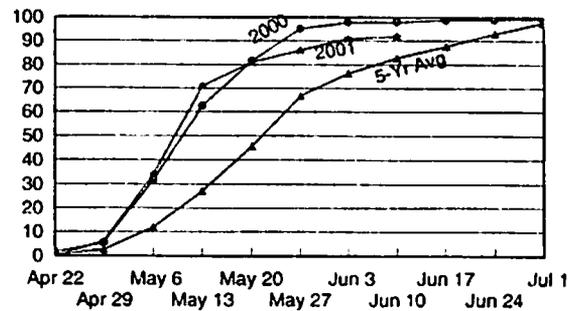
Wet and cool weather this past week kept most farmers out of their fields as well as slowed crop development. Rain, rain and more rain fell across most of the state resulting in less than one day suitable for fieldwork. Rainfall across the state last week was above normal with some areas of the state over three times normal. Warmer temperatures are needed to help green up the crops and to help with crop development. Average temperatures for the state last week were five to six degrees below normal. As of June 10, topsoil moisture supplies were rated as 46 percent surplus, 53 percent adequate and one percent short. Some fields across central Illinois have been flooded out due to excessive rain. Farmers are becoming anxious to get back into fields, deciding whether to replant corn acres and whether soybeans fields will get planted. Making hay is being hampered by the wet field conditions and wheat harvest is running a little behind schedule. All of the crop conditions across the state declined due to the cooler and wetter weather conditions. As of June 10, corn conditions were rated 64 percent good to excellent, while soybean conditions were 51 percent good to excellent. Farmers kept themselves busy last week getting equipment ready for wheat harvest, mowing yards between rains, hauling grain, and scouting fields for armyworms and cutworms.

Crop Progress Table

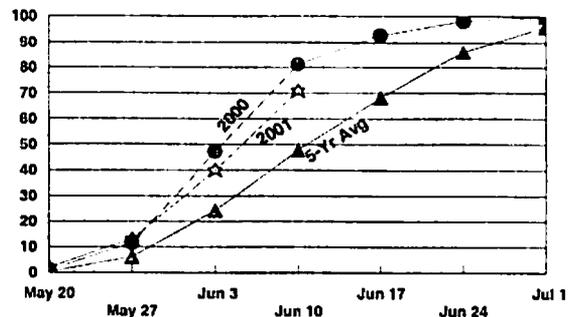
Crop Stage	2001	2000	5-Year Average
June 10			
CORN:			
Emerged	99	99	N/A
Height	19	18	12
SOYBEANS:			
Planted	92	98	83
Emerged	86	92	N/A
SORGHUM:			
Planted	91	88	68
WHEAT:			
Filled	94	96	79
Turning yellow	71	81	48
Ripe	4	24	9
Harvested	1/	1	0
OATS:			
Headed	51	64	37
Filled	24	29	13
Turning yellow	3	8	2
ALFALFA HAY:			
First cutting	63	88	66
Second cutting	7	7	3
RED CLOVER:			
Cut	56	73	54

1/ Less than one percent

Soybean - Percent Planted Illinois



Winter Wheat - Percent Turning Yellow Illinois



Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
			June 8		
Corn	2	5	29	52	12
Soybeans	3	9	37	42	9
Winter Wheat	3	9	35	48	5
Oats	-	3	30	62	5
Alfalfa	1	5	29	57	8
Red Clover	1	10	37	45	7
Pasture	1	6	32	53	8

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork :	: Very Short :	Topsoil Moisture		
			Short	: Adequate	: Surplus
	June 2 - 8		June 8		
Northwest	1.0	-	-	59	41
Northeast	0.7	-	-	44	56
West	0.2	-	-	11	89
Central	0.9	-	-	64	36
East	0.7	-	3	62	35
W Southwest	0.9	-	1	59	40
E Southeast	0.3	-	-	53	47
Southwest	3.0	-	4	60	36
Southeast	3.6	-	8	72	20
State	0.9	-	1	53	46

Crop Progress by Districts

District	: Soybeans Planted
	June 10
Northwest	84
Northeast	96
West	77
Central	98
East	99
W Southwest	94
E Southeast	89
Southwest	87
Southeast	93
State	92



Weather Information Table

Location	Temperature		Departure	Precipitation		Growing Degree Days			
	Maximum	Minimum		Current	Since May 1	Current	Since May 1		
June 4 - 10									
Northwest:									
Freeport	83	46	-10	0.82	7.76	2.80	58	448	-15
Kewanee	83	46	-8	4.49	11.23	6.31	81	505	-18
Moline	83	49	-6	1.15	10.78	5.08	96	566	14
Mount Carroll	79	47	-7	0.70	7.29	1.52	66	468	18
Paw Paw	81	48	-7	0.94	5.71	0.36	72	393	-54
Rochelle	82	46	-9	1.05	6.33	0.85	68	453	-52
Rockford	81	47	-7	0.80	5.22	0.11	71	473	4
Northeast:									
Aurora	81	47	-8	1.05	5.11	-0.04	71	465	-16
Chicago	81	46	-9	0.79	4.64	0.11	59	438	-23
De Kalb	83	47	-9	1.28	6.15	1.10	65	448	-20
Lake Villa	81	43	-8	0.67	5.22	0.71	50	386	-12
McHenry	81	45	-10	0.52	5.77	0.86	53	385	-55
Morris	82	48	-9	1.40	4.96	-0.11	76	524	7
Ottawa	85	48	-8	1.44	6.33	1.21	87	585	13
Park Forest	81	46	-9	1.38	5.59	0.39	64	479	0
West:									
Bentley	82	52	-5	1.51	9.92	4.66	103	566	0
Galesburg	85	49	-7	1.17	6.40	1.57	96	544	-22
Quincy	81	53	-4	2.48	7.51	1.57	116	614	4
Central:									
Bloomington	85	44	-8	1.43	7.11	1.65	96	554	-73
Decatur	83	50	-4	2.53	6.12	0.51	121	646	7
Lincoln	83	50	-7	1.43	5.28	-0.28	99	597	-10
Peoria	82	51	-5	1.00	6.41	1.44	104	591	17
East:									
Champaign	82	50	-6	1.17	4.37	-0.90	106	612	7
Pontiac	79	50	-8	1.32	6.02	0.88	85	539	-30
West Southwest:									
Carlinville	82	53	-6	2.29	7.61	2.02	120	658	-11
Morrisonville	81	52	-5	2.03	6.77	1.42	111	626	-8
Springfield	82	52	-6	2.53	6.69	1.97	113	648	14
East Southeast:									
Brownstown	85	53	-1	2.56	7.46	1.97	140	697	76
Flora	85	56	-2	1.31	5.34	-0.50	138	712	41
Hutsonville	81	50	-6	3.41	6.77	1.03	116	656	-11
Iuka	86	48	-5	1.22	5.18	-0.41	128	641	-51
Lawrenceville	85	52	-5	2.20	5.72	-0.27	123	662	-10
Newton	81	51	-5	2.57	5.57	0.23	115	601	-22
Paris	80	52	-7	1.18	6.77	1.26	109	626	-19
Windsor	82	52	-5	1.75	7.09	1.87	116	654	8
Southwest:									
Carbondale	87	58	0	0.54	6.95	0.93	158	742	56
Lebanon	88	53	-3	0.93	5.25	-0.09	136	717	34
Olive Branch	86	57	-2	0.76	5.04	-1.60	158	780	55
Southeast:									
Mt Vernon	83	56	-3	2.06	5.74	0.15	131	656	10

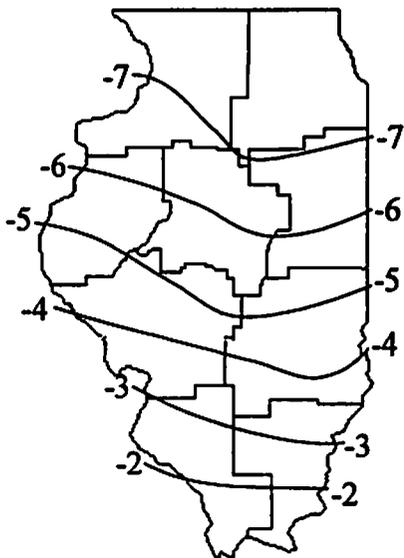
Data is for the weekly period that ends on Sunday at 8:00 a.m. Departure is from the overall average for the week during the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

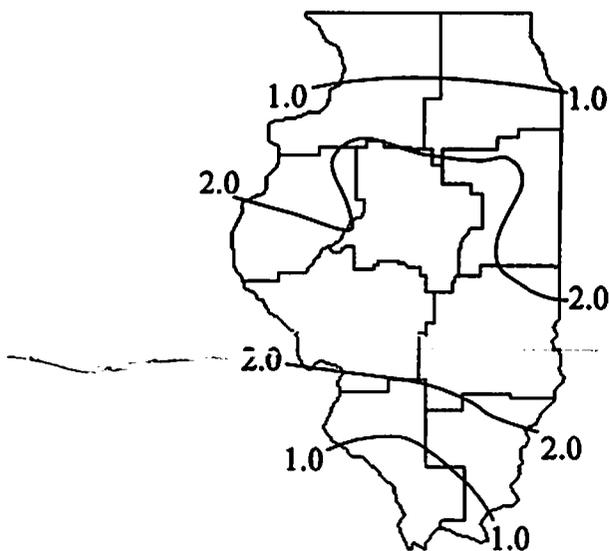
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
June 4 - 10



Precipitation (in.) Total
June 4 - 10

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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