

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE
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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
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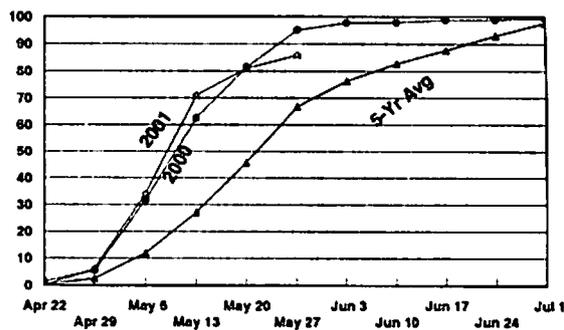
Agricultural Summary

Fieldwork came to a near standstill last week as farmers only had 2.1 days suitable statewide for fieldwork. Soybean planting that remained in the north and south was delayed by the on-again off-again showers that occurred most of the week. A lingering low pressure system spun over northern Illinois, causing showers across most of the state with an isolated severe storm including hail in localized areas of northern and central Illinois. Farmers were trying to cut hay with little success in most areas and the hay needs to be cut soon. The cooler and wetter than normal weather experienced last week has slowed growth and caused "yellowing" to occur across many corn & soybean fields. The rainfall will help the crop but warmth is needed for the crops to utilize the past weeks moisture. Topsoil moisture supplies as of May 25, were rated as one percent very short, ten percent short, 72 percent adequate and 17 percent surplus. A sigh of relief could be heard as the Mississippi River flood waters have begun to recede. Spraying for armyworms was quite common especially across southern Illinois where infestations have been greatest. The worst hit areas seem to be pastures and grass hay as well as wheat and some corn fields. Farmers were encouraged to scout often for armyworms and cutworms last week as their damage can occur quickly requiring a timely spray application if necessary. Rain and wind conditions were delaying spray applications of post emergence herbicides last week allowing fields to green up with weeds. Farmers were also busy across the state hauling grains to market.

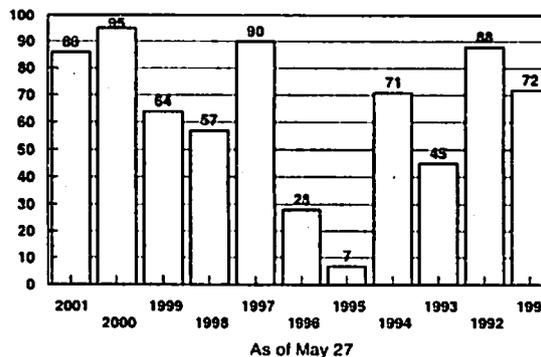
Crop Progress Table

Crop Stage	2001	2000	5-Year Average
May 27			
CORN:			
Planted	99	100	93
Emerged	95	96	N/A
Height	8	8	4
SOYBEANS:			
Planted	86	95	67
Emerged	71	75	N/A
SORGHUM:			
Planted	64	69	37
WHEAT:			
Headed	96	99	86
Filled	59	73	42
Turning yellow	13	11	6
OATS:			
Headed	19	27	15
Filled	4	11	4
ALFALFA HAY:			
First cutting	45	62	35
RED CLOVER:			
Cut	41	40	27

Soybean - Percent Planted
Illinois



Soybean - Percent Planted
Illinois



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
	May 25				
Corn	-	5	22	55	18
Winter Wheat	2	7	31	51	9
Oats	1	2	20	67	10
Alfalfa	-	3	24	59	14
Red Clover	1	15	27	47	10
Pasture	2	8	25	56	9

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable	: Very Short	Topsoil Moisture		
	: for Fieldwork		: Short	: Adequate	: Surplus
	May 19 - 25		May 25		
Northwest	2.2	-	1	67	32
Northeast	2.7	-	12	76	12
West	1.1	-	1	52	47
Central	3.1	-	6	89	5
East	2.7	2	24	70	4
W Southwest	1.0	-	3	95	2
E Southeast	1.9	1	10	75	14
Southwest	2.4	6	18	53	23
Southeast	1.5	-	25	62	13
State	2.1	1	10	72	17

Crop Progress by Districts

District	: Soybeans Planted
	May 27
Northwest	80
Northeast	92
West	72
Central	96
East	97
W Southwest	87
E Southeast	87
Southwest	68
Southeast	83
State	86



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
May 21 - 27									
Northwest:									
Freeport	78	42	-9	1.67	6.11	2.97	30	348	104
Kewanee	77	39	-10	2.52	5.61	2.52	33	378	95
Moline	78	39	-9	2.79	8.63	4.88	44	416	114
Mount Carroll	79	40	-8	1.99	5.27	1.60	33	360	119
Paw Paw	79	42	-9	2.03	3.65	0.19	29	278	44
Rochelle	80	42	-9	1.86	3.51	0.09	36	346	76
Rockford	80	42	-7	1.57	3.27	0.13	39	360	111
Northeast:									
Aurora	80	39	-8	1.11	3.04	-0.22	38	354	98
Chicago	77	38	-7	1.38	2.76	-0.11	40	343	97
De Kalb	78	42	-8	1.56	3.49	0.30	34	341	98
Lake Villa	77	42	-6	1.34	3.80	0.91	36	302	96
McHenry	78	38	-8	1.55	4.23	1.23	32	306	78
Morris	79	41	-7	1.60	2.61	-0.72	47	401	124
Ottawa	83	45	-7	2.15	3.83	0.57	60	444	132
Park Forest	78	41	-7	2.31	3.26	-0.05	41	373	120
West:									
Bentley	79	42	-9	1.70	6.65	3.29	42	404	89
Galesburg	78	41	-10	0.53	3.99	0.88	43	401	88
Quincy	78	43	-10	1.44	3.25	-0.82	48	433	90
Central:									
Bloomington	82	41	-10	0.44	4.31	0.66	48	401	51
Decatur	75	44	-9	0.61	2.81	-0.96	57	453	89
Lincoln	78	44	-8	0.72	2.62	-1.06	58	437	97
Peoria	78	41	-9	0.87	3.61	0.39	48	430	113
East:									
Champaign	80	42	-9	0.96	2.55	-0.90	54	462	123
Pontiac	79	44	-9	1.69	3.66	0.23	46	398	87
West Southwest:									
Carlinville	79	45	-9	1.30	3.83	0.08	62	460	79
Morrisonville	78	43	-9	1.69	4.18	0.65	57	452	92
Springfield	78	42	-9	1.20	2.68	-0.50	58	470	114
East Southeast:									
Brownstown	73	45	-9	2.18	3.69	0.15	53	473	125
Flora	76	45	-7	1.36	2.91	-0.83	75	484	99
Hutsonville	79	45	-8	1.49	2.54	-1.43	67	467	89
Iuka	80	40	-12	1.21	2.77	-0.93	51	428	30
Lawrenceville	79	45	-8	1.50	2.72	-1.28	69	459	75
Newton	76	44	-9	1.38	2.26	-1.43	56	418	70
Paris	78	46	-9	1.21	5.24	1.47	63	451	87
Windsor	77	44	-9	1.71	4.67	1.16	57	465	99
Southwest:									
Carbondale	82	44	-6	1.34	5.64	1.66	84	474	79
Lebanon	82	45	-8	1.14	2.47	-1.05	73	485	92
Olive Branch	82	46	-7	1.60	3.16	-1.48	89	500	79
Southeast:									
Mt Vernon	77	44	-9	1.24	2.71	-1.21	62	437	72

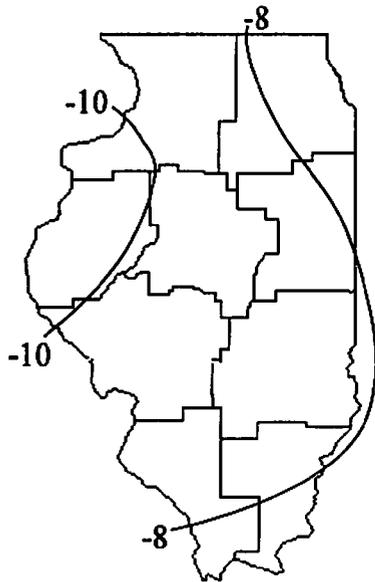
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.
 Precipitation and Growing Degree Day departures are from the 1961-90 average
 since May 1. Growing Degree Days are base 50 using a maximum temperature
 of 86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

NEWSPAPER TIME VALUE

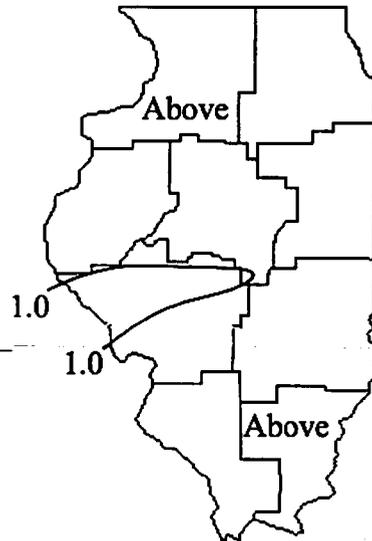
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
May 21 - 27



Precipitation (in.) Total
May 21 - 27

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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