

# 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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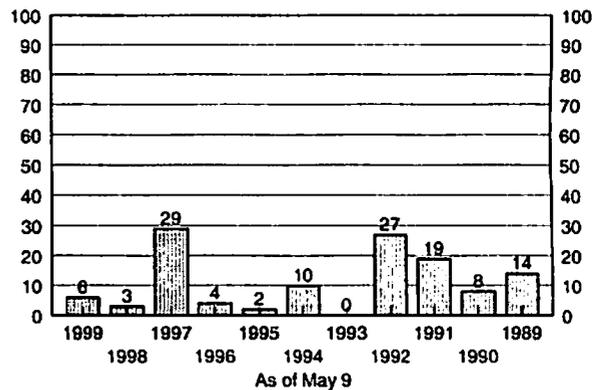
Illinois farmers took advantage of the warm dry weather early and late in the week, and planted corn at a record pace last week. As of May 9, 58 percent of the crop had been planted, up from only eight percent a week earlier. The East District made the most progress last week, increasing from eight percent planted to 86 percent planted. Nine percent of the crop has emerged with some fields requiring rotary hoeing. Progress was also made planting soybeans, especially in the Northwest District, where 19 percent of the crop is planted. As of May 9, six percent of the crop had been planted statewide, compared to three percent last year and nine percent for the five-year average. The wheat crop also benefitted from the warm weather and was rated one percent very poor, three percent poor, 17 percent fair, 64 percent good and 15 percent excellent. Twenty nine percent of the wheat acreage has headed, compared to 41 percent last year and 16 percent for the five-year average. Other activities last week included hauling grain, tillage, and applying fertilizer.

### Crop Progress

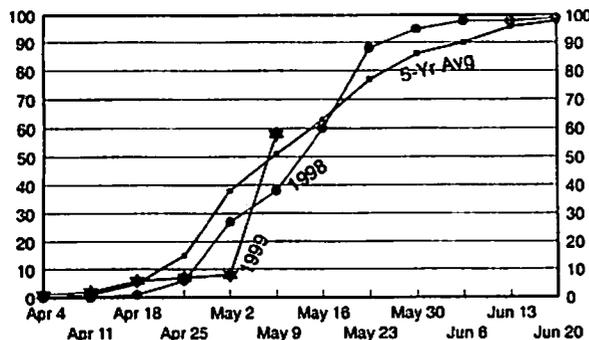
Crop Stage	1999	1998	5-Year Average
May 9			
<b>CORN:</b>			
Planted	58	38	51
Emerged	9	10	N/A
<b>SOYBEANS:</b>			
Planted	6	3	9
Emerged	1/	0	N/A
<b>WHEAT:</b>			
Headed	29	41	16
Filled	1	1	0
<b>OATS:</b>			
Planted	98	93	94
<b>ALFALFA HAY:</b>			
First cutting	1	1	1

1/ Less than one percent.  
 N/A Not available.

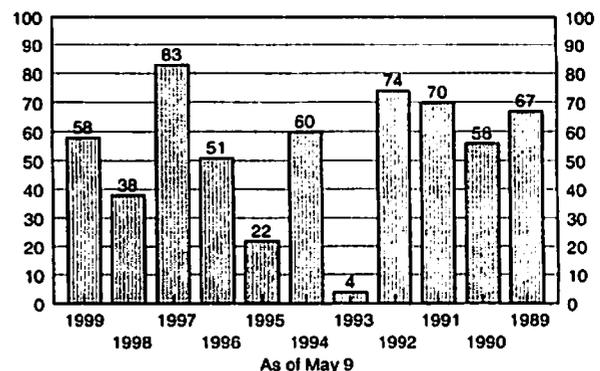
### Soybeans - Percent Planted Illinois



### Corn - Percent Planted Illinois



### Corn - Percent Planted Illinois



**Crop Conditions**

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
		May 7			
Winter Wheat	: 1	: 3	: 17	: 64	: 15
Oats	: -	: 2	: 14	: 65	: 19
Alfalfa	: -	: 1	: 13	: 69	: 17
Red Clover	: -	: 2	: 17	: 65	: 16
Pasture	: -	: 1	: 14	: 66	: 19

**Crop Progress by Districts**

District	Corn		Corn		Soybean	
	Acreage	Percent	Acreage	Percent	Acreage	Percent
		Planted		Emerged		Planted
			May 9			
Northwest	: 63		: 3		: 19	
Northeast	: 55		: 1		: 4	
West	: 48		: 11		: 6	
Central	: 73		: 11		: 4	
East	: 86		: 3		: 8	
W Southwest	: 50		: 27		: 7	
E Southeast	: 37		: 8		: 3	
Southwest	: 35		: 19		: 2	
Southeast	: 17		: 7		: 1	
State	: 58		: 9		: 6	

**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		: Very Short	: Short	: Adequate	: Surplus
	May 1 - 7		May 7		
Northwest	: 4.5	: -	: -	: 76	: 24
Northeast	: 4.3	: -	: -	: 51	: 49
West	: 3.4	: -	: -	: 60	: 40
Central	: 3.6	: -	: -	: 58	: 42
East	: 4.7	: -	: 1	: 77	: 22
W Southwest	: 4.0	: -	: -	: 64	: 36
E Southeast	: 2.7	: -	: -	: 20	: 80
Southwest	: 3.5	: -	: -	: 41	: 59
Southeast	: 2.3	: -	: -	: 15	: 85
State	: 3.8	: -	: 1	: 54	: 45

### Weather Summary

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
----- May 3 - 9 -----									
<b>Northwest:</b>									
Freeport	80	42	4	0.65	0.65	-0.34	63	71	15
Kewanee	79	45	4	0.57	0.57	-0.48	72	85	16
Moline	79	50	5	0.23	0.23	-1.00	81	93	18
Mount Carroll	82	43	5	0.57	0.57	-0.60	68	75	19
Paw Paw	81	44	4	1.73	1.73	0.56	60	71	17
Rochelle	82	44	4	0.81	0.81	-0.27	69	79	15
Rockford	81	45	5	1.11	1.11	0.07	73	82	24
<b>Northeast:</b>									
Aurora	81	37	5	0.75	0.75	-0.34	76	85	24
Chicago	81	41	7	0.39	0.39	-0.60	82	91	32
De Kalb	80	45	6	1.27	1.27	0.20	73	88	34
Lake Villa	78	44	7	0.35	0.35	-0.65	69	81	35
McHenry	80	39	5	0.41	0.41	-0.58	67	72	20
Morris	82	44	6	0.65	0.65	-0.52	86	95	29
Ottawa	85	48	6	0.90	0.90	-0.18	98	115	37
Park Forest	82	48	8	0.41	0.41	-0.73	93	102	43
<b>West:</b>									
Bentley	78	49	4	1.03	1.03	-0.10	80	97	17
Galesburg	78	48	5	0.46	0.51	-0.58	86	101	23
Quincy	77	48	3	0.85	0.85	-0.48	87	104	14
<b>Central:</b>									
Bloomington	83	41	1	1.72	1.72	0.51	74	89	-1
Decatur	80	48	4	1.14	1.14	-0.11	97	117	21
Lincoln	81	44	3	1.39	1.39	0.22	86	100	13
Peoria	79	51	5	0.65	0.65	-0.43	87	104	24
<b>East:</b>									
Champaign	83	47	5	0.42	0.42	-0.75	97	117	31
Pontiac	82	47	4	0.80	0.80	-0.33	80	93	18
<b>West Southwest:</b>									
Carlinville	82	47	3	1.00	1.00	-0.23	97	114	12
Morrisonville	80	48	3	0.99	0.99	-0.18	93	109	14
Springfield	81	46	4	0.79	0.79	-0.29	98	112	19
<b>East Southeast:</b>									
Brownstown	81	50	6	1.80	1.80	0.63	109	141	51
Flora	81	48	3	2.05	2.05	0.84	100	120	17
Hutsonville	81	46	3	1.81	1.81	0.50	95	114	15
Iuka	79	48	2	2.37	2.37	1.19	95	113	5
Lawrenceville	83	47	5	1.02	1.02	-0.28	110	133	30
Newton	79	48	4	1.66	1.66	0.42	95	114	24
Paris	81	46	4	0.95	0.95	-0.31	103	121	25
Windsor	80	47	4	1.40	1.40	0.23	103	121	25
<b>Southwest:</b>									
Carbondale	80	50	4	1.73	1.73	0.45	109	128	20
Lebanon	81	48	3	1.30	1.30	0.15	105	122	15
Olive Branch	79	48	2	1.93	1.93	0.41	106	125	8
<b>Southeast:</b>									
Mt Vernon	79	51	4	1.53	1.53	0.19	99	117	20

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.

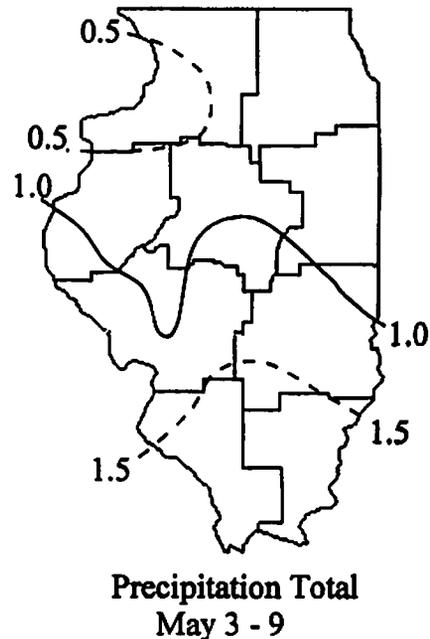
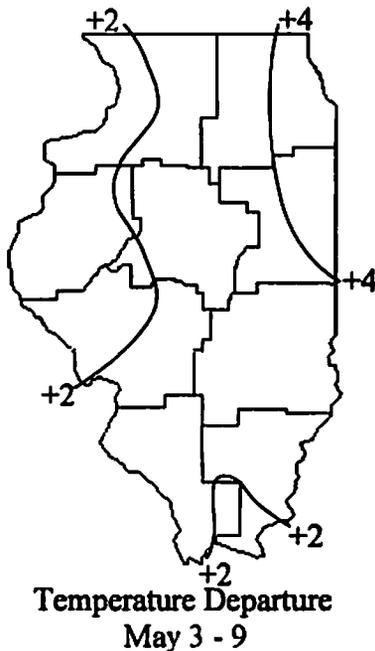
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