

ILLINOIS WEATHER & CROPS



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

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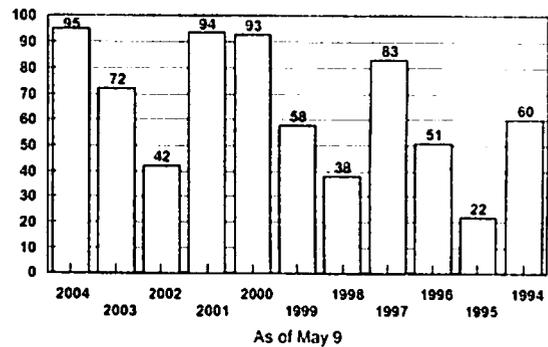
Agricultural Summary

Farmers took full advantage of the 5.0 days suitable for fieldwork last week, as corn planting comes to an end with farmers switching over to soybean planting. Statewide, all crops remain ahead of past years. Across Illinois, 95 percent of the corn had been planted as of May 9, well ahead of last year's 72 percent and the five-year average of 72 percent. Also, 67 percent of the corn has emerged, ahead of last year's 36 percent and the five-year average of 35 percent. Currently, 33 percent of the soybeans are planted, ahead of last year's 9 percent and the five-year average of 23 percent. However, only three percent of the soybean crop has emerged. The sorghum crop is also ahead of recent years with 21 percent planted. The recent rainfalls and warm temperatures are promoting excellent development of winter wheat, with 64 percent of the crop already headed. This development is ahead of last year's 55 percent and the five-year average of 47 percent. The topsoil moisture conditions are 1 percent very short, 19 percent short, 75 percent adequate, and 5 percent surplus. Windy conditions last week hampered some spraying of herbicides. Other activities included spring tillage, cutting and baling hay, tending livestock, machinery maintenance, and hauling grain.

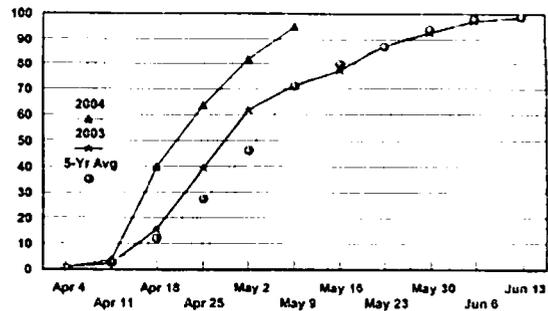
Crop Progress

Crop Stage	2004	2003	5-Year Average
May 9			
CORN:			
Planted	95	72	72
Emerged	67	36	35
SOYBEANS:			
Planted	33	9	23
Emerged	3	1	5
SORGHUM:			
Planted	21	2	11
WINTER WHEAT:			
Headed	64	55	47
Filled	3	5	4
OATS:			
Headed	3	1	2
ALFALFA:			
First Cutting	15	1	5
RED CLOVER:			
Cut	13	1	3

Corn - Percent Planted Illinois



Corn - Percent Planted Illinois



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
			May 9		
Winter Wheat	1	1	12	62	24
Oats	-	1	21	71	7
Alfalfa	-	1	13	74	12
Red Clover	-	1	13	74	12
Pasture	-	1	14	74	11

Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable		Topsoil Moisture		
	: for Fieldwork	: Very Short	: Short	: Adequate	: Surplus
	May 3 - 9		May 9		
Northwest	4.9	-	19	80	1
Northeast	5.5	-	21	79	-
West	5.0	-	19	81	-
Central	5.6	2	23	75	-
East	4.8	3	24	67	6
W Southwest	5.2	-	25	74	1
E Southeast	5.1	-	18	76	6
Southwest	5.2	3	16	79	2
Southeast	3.2	-	3	69	28
State	5.0	1	19	75	5

Crop Progress by Districts

District	: Corn Planted	: Corn Emerged	: Soybeans Planted
		May 9	
Northwest	90	37	40
Northeast	79	31	14
West	98	72	50
Central	98	72	41
East	97	72	35
W Southwest	99	88	29
E Southeast	96	72	40
Southwest	98	76	19
Southeast	98	91	21

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi- mum	Mini- mum	Deper- ture	Current	Since May 1	Deper- ture	Current	Since May 1	Deper- ture
May 3 - 9									
Northwest:									
Freeport	80	29	-2	0.41	0.64	-0.35	42	42	-17
Kewanee	87	33	-2	1.66	2.02	0.98	54	60	-12
Moline	87	32	3	1.12	1.32	0.08	77	82	4
Mount Carroll	85	28	2	0.14	0.34	-0.83	59	59	0
Paw Paw	86	30	-1	0.46	0.90	-0.27	45	48	-8
Rochelle	85	31	-2	0.42	0.65	-0.43	52	55	-12
Rockford	82	29	1	0.25	0.54	-0.49	55	57	-4
Northeast:									
Aurora	86	27	0	0.12	0.33	-0.75	53	55	-8
Chicago	84	30	-2	0.10	0.12	-0.87	45	45	-17
Lake Villa	76	29	-3	0.73	0.82	-0.17	30	30	-18
McHenry	79	26	-3	0.31	0.43	-0.56	34	34	-20
Morris	89	34	0	1.18	1.49	0.33	58	61	-8
Ottawa	87	33	-2	0.43	0.84	-0.24	59	63	-18
Park Forest	88	30	0	0.18	0.67	-0.46	54	56	-6
West:									
Galesburg	89	35	6	0.16	0.32	-0.76	104	105	24
Prairie City	89	36	1	0.06	0.38	-0.74	74	83	1
Quincy	87	34	3	0.22	0.71	-0.63	94	102	10
Central:									
Bloomington	90	36	0	0.21	1.06	-0.16	74	84	-8
Decatur	87	35	3	0.14	0.52	-0.74	95	107	8
Havana	90	35	-1	1.18	1.42	0.31	69	77	-13
Lincoln	89	39	3	0.39	1.17	0.00	89	102	12
Peoria	87	34	2	0.18	0.62	-0.46	77	87	5
East:									
Champaign	94	37	3	0.21	0.61	-0.56	87	100	11
Pontiac	89	35	-1	0.51	1.02	-0.12	65	75	-3
West Southwest:									
Carlinville	88	39	3	0.12	0.99	-0.25	97	109	4
Morrisonville	88	39	2	0.33	1.07	-0.10	91	103	5
Springfield	88	40	3	0.15	0.89	-0.19	94	105	9
East Southeast:									
Effingham	87	39	2	0.23	1.62	0.45	84	99	6
Flora	86	42	5	0.07	1.22	0.00	115	131	25
Hutsonville	92	42	4	0.07	0.75	-0.57	100	119	17
Iuka	84	40	1	0.04	1.13	-0.06	93	108	-2
Newton	86	41	3	0.20	1.20	-0.05	88	104	11
Paris	85	39	0	0.11	0.97	-0.29	79	92	-7
Windsor	86	41	4	0.10	0.39	-0.78	105	114	15
Southwest:									
Carbondale	86	45	4	0.15	1.82	0.53	108	130	20
Lebanon	87	41	2	0.10	1.49	0.33	96	110	1
Steeleville	87	37	0	0.16	1.99	0.69	96	109	-10
Southeast:									
Benton	86	42	1	0.18	1.55	0.29	95	114	3
Grayville	87	43	-1	0.51	2.21	0.77	96	120	0
Mt Vernon	82	41	0	0.13	1.35	0.00	82	98	-1

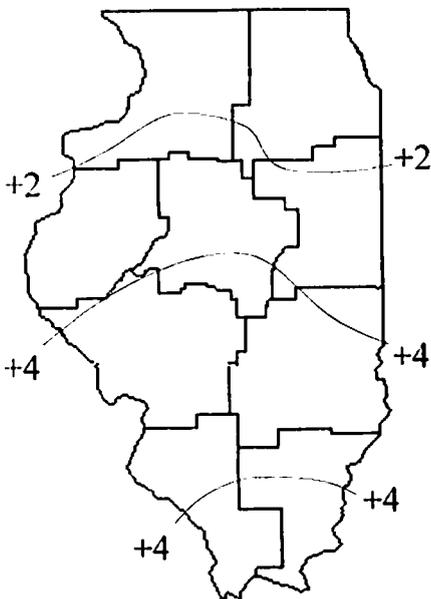
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

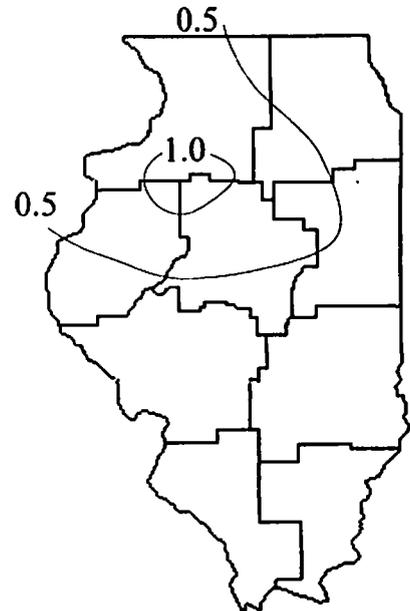
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
May 3 - 9



Precipitation (in.) Total
May 3 - 9

For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

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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