

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

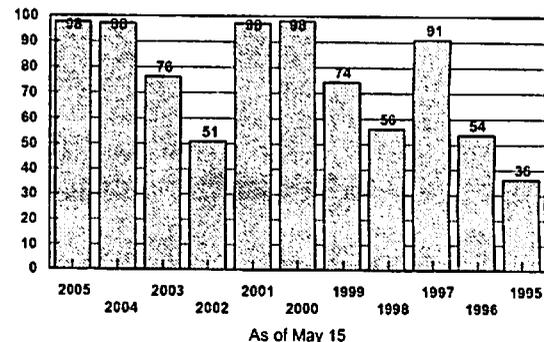
Rain finally fell across the state last week, but it was not enough to help soil moisture reserves. Cooler temperatures and brief amounts of rain last week only allowed for 4.9 days suitable for fieldwork. The average topsoil moisture was 6 percent very short, 30 percent short, 60 percent adequate, and 4 percent surplus. Corn planted progressed to 98 percent complete, compared to 98 percent last year, and 84 percent for the five-year average. Corn was 79 percent emerged, compared to 82 percent last year, and 66 percent five-year average. Corn conditions were rated 1 percent very poor, 5 percent poor, 28 percent fair, 56 percent good, and 10 percent excellent. Soybean planting is at 70 percent complete, compared to 54 percent last year, and 45 percent five-year average. Soybeans emerged at 15 percent, compared to 21 percent last year and 18 percent five-year average. Sorghum planting advanced to 43 percent complete, compared to 32 percent last year, and 21 percent for the five-year average. Oats are at 9 percent headed, compared to 12 percent last year and 7 percent five-year average. First cutting of alfalfa hay is 23 percent complete, compared to 21 percent last year, and 14 percent five-year average. The winter wheat crop was 80 percent headed, compared to 85 percent last year, and 80 percent five-year average. Winter wheat is 13 percent filled, compared to 15 percent last year and 16 percent five-year average. Winter wheat conditions were rated 1 percent very poor, 6 percent poor, 26 percent fair, 55 percent good, and 12 percent excellent. Activities last week included continued cutting of alfalfa and red clover, tilling, fertilizer and chemical applications, finish planting soybeans and some replanting of corn, and tending livestock.

Crop Progress

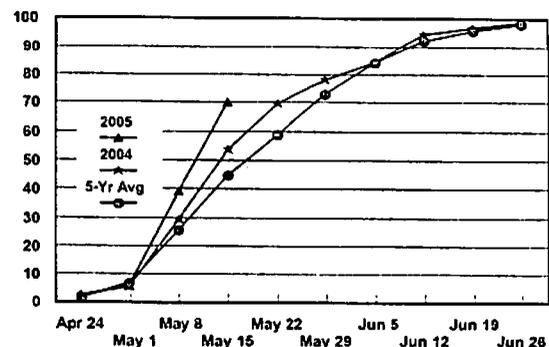
Crop Stage	2005	2004	5-Year Average

May 15			
CORN:			
Planted	98	98	84
Emerged	79	82	66
SOYBEANS:			
Planted	70	54	45
Emerged	15	21	18
SORGHUM:			
Planted	43	32	21
WINTER WHEAT:			
Headed	80	85	80
Filled	13	15	16
OATS:			
Headed	9	12	7
Filled	1	1	-
ALFALFA:			
First Cutting	23	21	14
RED CLOVER:			
CUT	29	22	13

Corn - Percent Planted
Illinois



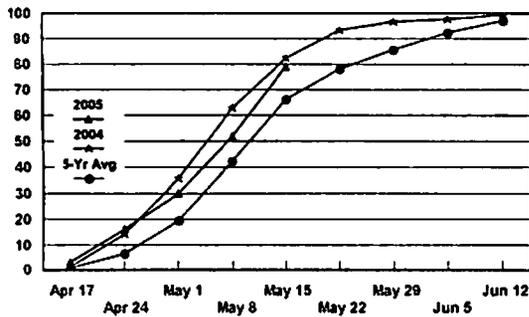
Soybeans - Percent Planted
Illinois



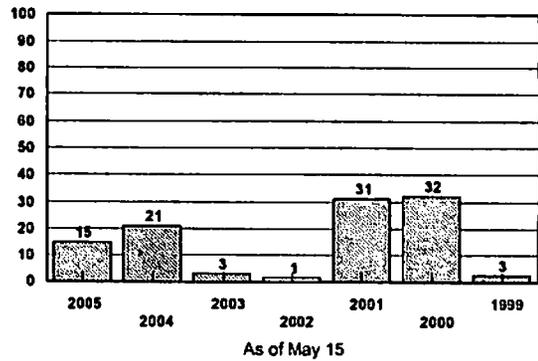
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture			
	May 9 - 15		Very Short	Short	Adequate	Surplus
Northwest	3.5	3	28	68	1	
Northeast	3.5	4	37	54	5	
West	4.7	2	18	80	-	
Central	6.0	10	49	40	1	
East	6.2	15	45	39	1	
W Southwest	5.2	10	48	38	4	
E Southeast	4.6	-	6	84	10	
Southwest	5.5	-	22	74	4	
Southeast	5.8	-	5	80	15	
State	4.9	6	30	60	4	

Corn - Percent Emerged
Illinois



Soybeans - Percent Emerged
Illinois



Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
May 15					
Corn	1	5	28	56	10
Winter Wheat	1	6	26	55	12
Oats	-	3	21	64	12
Alfalfa	1	4	24	58	13
Red Clover	-	1	14	73	12
Pasture	1	3	22	61	13

Crop Progress by Districts

District	Corn Planted	Corn Emerged	Soybeans Planted	Soybeans Emerged
May 15				
Northwest	99	67	75	12
Northeast	97	64	68	5
West	99	83	73	18
Central	99	90	81	20
East	99	84	84	16
W Southwest	99	91	73	27
E Southeast	96	74	60	9
Southwest	97	88	41	8
Southeast	95	74	52	19

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
----- May 9 - 15 -----									
Northwest:									
Freeport	83	39	1	1.21	1.21	-0.49	63	93	-14
Kewanee	84	41	4	0.71	0.81	-0.90	89	127	-2
Moline	83	42	3	2.21	2.24	0.17	84	139	-1
Mount Carroll	83	36	1	1.47	1.49	-0.50	58	94	-13
Paw Paw	85	39	3	0.73	0.73	-1.17	65	93	-10
Rochelle	84	39	1	2.10	2.10	0.27	68	102	-19
Rockford	84	39	1	1.19	1.19	-0.51	60	96	-15
Northeast:									
Aurora	85	41	3	1.21	1.29	-0.52	78	109	-5
Chicago	85	42	4	0.58	0.61	-0.99	78	103	-7
Lake Villa	81	38	2	1.23	1.30	-0.33	56	77	-12
McHenry	81	39	0	1.83	1.91	0.26	53	76	-23
Morris	86	43	5	1.02	1.02	-0.87	93	134	10
Ottawa	85	42	3	0.65	0.66	-1.14	92	128	-15
Park Forest	85	43	5	0.81	0.87	-0.99	84	119	7
West:									
Galesburg	87	46	4	0.78	0.79	-0.98	98	165	20
Prairie City	87	44	6	1.15	1.15	-0.70	111	153	6
Quincy	87	42	6	0.44	0.49	-1.77	120	175	12
Central:									
Bloomington	90	43	7	0.26	0.26	-1.79	126	175	11
Decatur	89	47	8	0.27	0.27	-1.82	139	186	12
Havana	90	45	7	0.50	0.50	-1.38	123	168	9
Lincoln	90	47	8	0.80	0.80	-1.20	134	181	21
Peoria	86	46	7	0.19	0.19	-1.61	122	170	23
East:									
Champaign	90	39	8	0.18	0.18	-1.77	130	171	12
Pontiac	87	43	6	0.35	0.40	-1.51	112	150	9
West Southwest:									
Carlinville	88	46	6	0.60	0.60	-1.47	133	186	3
Morrisonville	90	46	6	1.24	1.24	-0.71	126	169	-3
Springfield	89	46	8	0.92	0.92	-0.88	139	194	24
East Southeast:									
Effingham	90	41	8	1.57	1.57	-0.38	134	170	5
Flora	87	42	7	1.42	1.42	-0.63	141	194	8
Hutsonville	91	44	8	2.96	2.96	0.75	141	185	5
Iuka	86	44	6	0.61	0.61	-1.41	136	174	-19
Newton	88	44	8	1.51	1.51	-0.57	134	172	7
Paris	87	41	5	1.37	1.41	-0.69	119	159	-15
Windsor	91	49	8	1.06	1.06	-0.89	139	204	29
Southwest:									
Carbondale	90	45	9	1.21	1.21	-0.97	153	194	1
Lebanon	88	45	7	0.56	0.56	-1.37	141	183	-9
Steeleville	88	38	4	1.14	1.14	-1.05	128	177	-31
Southeast:									
Benton	88	45	7	1.30	1.30	-0.84	143	185	-9
Grayville	89	44	6	1.28	1.28	-1.16	143	179	-31
Mt Vernon	85	45	7	0.90	0.90	-1.34	134	169	-6

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.

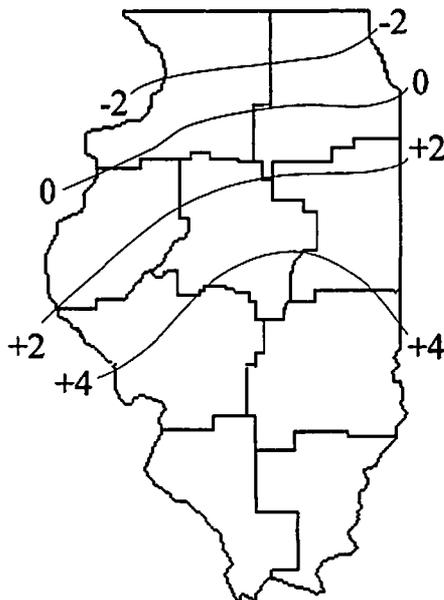
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NEWSPAPER TIME VALUE

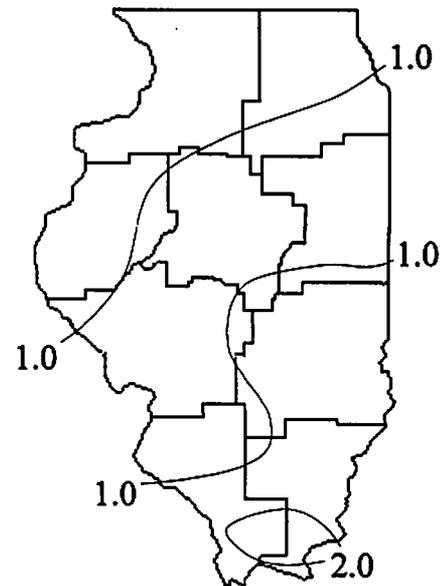
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Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
May 9 - 15



Precipitation (in.) Total
May 9 - 15

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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