

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE
P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295
U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
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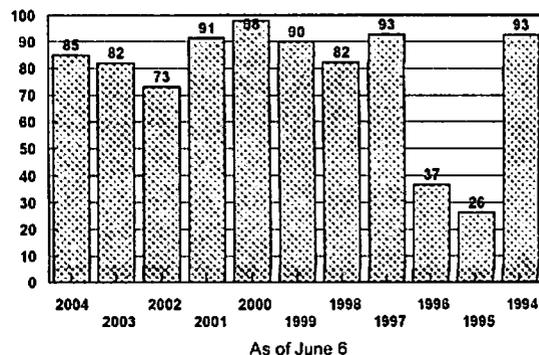
Agricultural Summary

Drier weather was welcomed across the state last week with 3.5 days suitable for fieldwork. While crop damage due to hail continued to be evaluated, some farmers prepared for replanting corn and soybeans. Fields are trying to dry out with crusting and ponding still a problem in some areas. Topsoil moisture conditions improved last week with 3 percent short, 74 percent adequate, and 23 percent surplus. With corn planting finished, 98 percent of the corn has emerged, compared to 90 percent last year and 92 percent for the five-year average. The corn crop was rated 80 percent good to excellent. Farmers have 85 percent of the soybean crop planted, comparable to last year's 82 percent, but below the five-year average of 87 percent. Emergence is at 75 percent compared to 56 percent last year and 68 percent for the five-year average. Winter wheat is 89 percent filled with 63 percent turning yellow. The much needed drier weather allowed for newly mowed hay to cure and dry while waiting to be baled. Farmers, in some areas, were able to continue spraying their crops while others mowed roads and ditches while waiting for dry soils to return.

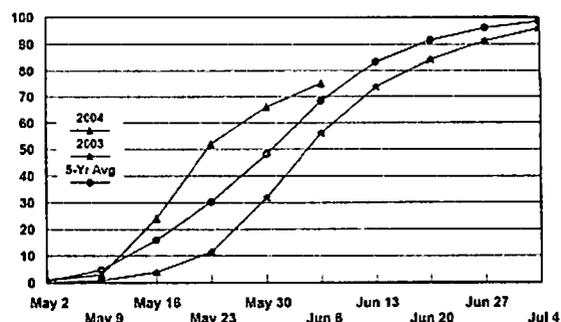
Crop Progress

Crop Stage	2004	2003	5-Year Average
June 6			
CORN:			
Emerged	98	90	92
Height (inches)	17	9	11
SOYBEANS:			
Planted	85	82	87
Emerged	75	56	68
SORGHUM:			
Planted	71	25	63
WINTER WHEAT:			
Filled	89	83	85
Turning Yellow	63	42	49
Ripe	7	0	5
OATS:			
Headed	58	28	39
Filled	24	10	15
Turning Yellow	6	1	2
ALFALFA:			
First Cutting	60	70	67
Second Cutting	4	1	3
RED CLOVER:			
Cut	58	57	57

Soybeans - Percent Planted
Illinois



Soybeans - Percent Emerged
Illinois



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
June 6					
Corn	1	3	16	61	19
Soybeans	1	6	27	55	11
Winter Wheat	1	7	22	54	16
Oats	1	2	18	63	16
Alfalfa	-	2	21	65	12
Red Clover	-	1	13	72	14
Pasture	-	1	15	64	20

Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable	: Very Short	Topsoil Moisture		
	for Fieldwork		Short	Adequate	Surplus
	May 31 - June 6		June 6		
Northwest	3.8	-	-	65	35
Northeast	3.6	-	-	67	33
West	4.7	-	4	94	2
Central	3.2	1	3	70	26
East	3.0	-	1	86	13
W Southwest	3.8	-	8	84	8
E Southeast	3.8	-	3	78	19
Southwest	2.3	-	-	38	62
Southeast	1.5	-	-	54	46
State	3.5	-	3	74	23

Crop Progress by Districts

District	Corn	: Corn Height (in.)	Soybeans	Soybeans
	: Emerged		: Planted	: Emerged
June 6				
Northwest	99	11	89	71
Northeast	96	10	65	49
West	98	20	97	89
Central	100	21	92	82
East	99	16	91	83
W Southwest	99	22	81	67
E Southeast	99	21	92	86
Southwest	99	21	72	58
Southeast	99	24	73	67

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 31 - June 6									
Northwest:									
Freeport	80	49	-2	1.97	7.82	3.36	101	421	15
Kewanee	80	48	-4	2.33	8.84	4.46	102	479	19
Moline	82	50	-3	1.76	9.40	4.25	114	563	77
Mount Carroll	81	48	-1	1.39	7.91	2.72	101	436	40
Paw Paw	78	46	-4	3.28	9.68	4.88	84	395	4
Rochelle	78	46	-5	2.10	8.23	3.32	89	430	-14
Rockford	78	44	-3	2.62	8.54	4.00	94	444	32
Northeast:									
Aurora	78	41	-4	3.12	6.62	2.02	92	465	43
Chicago	77	44	-4	1.67	7.14	3.09	86	416	11
Lake Villa	76	44	-3	1.88	9.33	5.30	79	322	-26
McHenry	76	43	-4	2.52	10.71	6.36	85	356	-28
Morris	81	45	-4	1.43	5.82	1.27	100	506	52
Ottawa	80	47	-4	1.72	6.17	1.59	111	509	5
Park Forest	78	44	-4	2.29	8.82	4.17	91	456	36
West:									
Galesburg	84	52	-2	0.22	4.48	0.17	120	610	110
Prairie City	82	52	-3	2.17	5.17	0.46	112	571	71
Quincy	86	52	-3	1.60	4.65	-0.77	119	630	91
Central:									
Bloomington	88	48	-5	2.16	8.36	3.41	112	581	27
Decatur	86	47	-3	0.37	4.92	-0.17	122	658	91
Havana	85	50	-5	1.43	6.92	2.33	112	544	2
Lincoln	87	51	-2	1.44	7.30	2.26	127	652	115
Peoria	83	52	-3	1.55	5.85	1.39	116	599	93
East:									
Champaign	86	45	-3	0.21	5.76	1.01	119	644	109
Pontiac	82	48	-5	2.46	6.28	1.64	103	547	45
West Southwest:									
Carlinville	86	51	-4	0.77	6.71	1.64	125	655	62
Morrisonville	85	52	-4	0.34	5.89	1.06	118	641	79
Springfield	87	50	-3	0.40	4.72	0.45	124	655	95
East Southeast:									
Effingham	87	51	-3	1.74	9.52	4.58	121	663	115
Flora	84	51	-4	1.04	10.09	4.83	125	710	115
Hutsonville	86	53	-3	1.54	8.60	3.36	131	735	145
Iuka	86	50	-5	1.15	8.18	3.11	117	661	48
Newton	85	53	-3	1.13	8.23	3.35	127	678	128
Paris	84	47	-5	1.83	6.62	1.61	111	629	58
Windsor	82	48	-5	0.48	7.18	2.45	114	666	94
Southwest:									
Carbondale	89	55	-1	1.50	9.14	3.68	146	784	176
Lebanon	86	54	-3	0.42	10.94	6.11	130	685	80
Steeleville	88	51	-5	0.37	11.02	5.90	123	654	8
Southeast:									
Benton	86	54	-3	1.03	7.86	2.74	133	711	98
Grayville	86	57	-4	0.91	8.10	2.27	138	731	72
Mt Vernon	84	51	-3	1.51	9.06	3.94	122	662	91

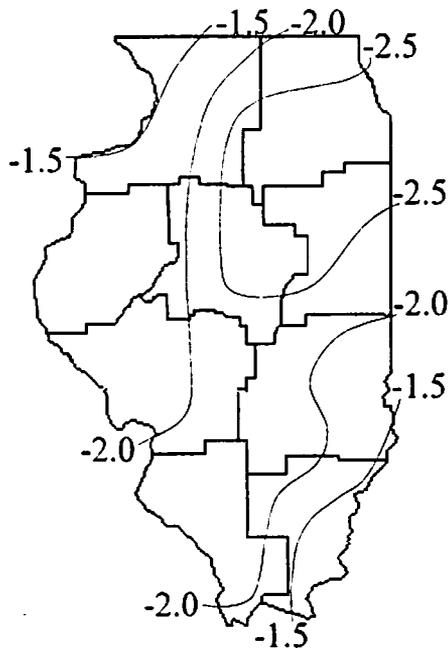
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

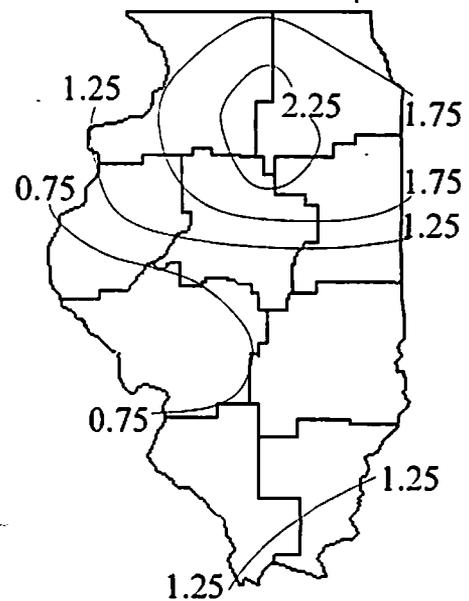
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217) 244-8226



Temperature (°F) Departure
May 31 - June 6



Precipitation (in.) Total
May 31 - June 6

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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