

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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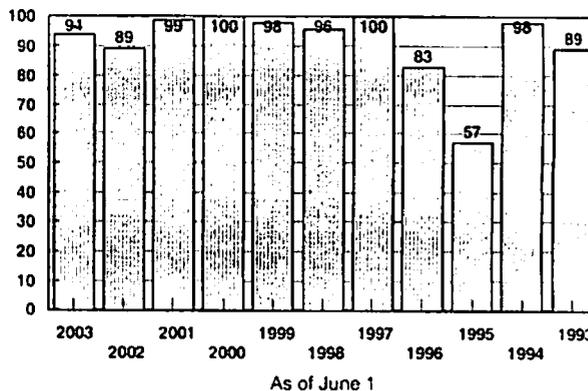
Agricultural Summary

Soybean planting and hay baling progressed rapidly under drier than normal conditions last week. There were 4.9 days suitable statewide for fieldwork. Nearly all the corn in the state has been planted with the exception of southern Illinois where farmers were doing their best not to get stuck while planting their fields. They are also trying to decide how many acres they might switch to milo or soybeans. Many farmers were spraying post emergence herbicides on their corn crop last week but high winds at times were delaying all spraying activities. Crop damaging insect reports were few with some bean leaf beetle feeding noted in northern Illinois. The continued cool and damp weather continues to plague the wheat crop across the south. Rust and head scab are showing up in more fields as the crop develops. Condition of the wheat crop declined significantly last week with only 63 percent now rated as good or excellent. Some corn and bean replanting was completed last week in areas hit by heavy rains where rotary hoeing was not successful. Temperatures were five degrees cooler than normal across the state last week which has caused delays in soybean emergence and overall crop vigor. Other activities last week included hauling grain, mowing roadsides and sidedressing anhydrous.

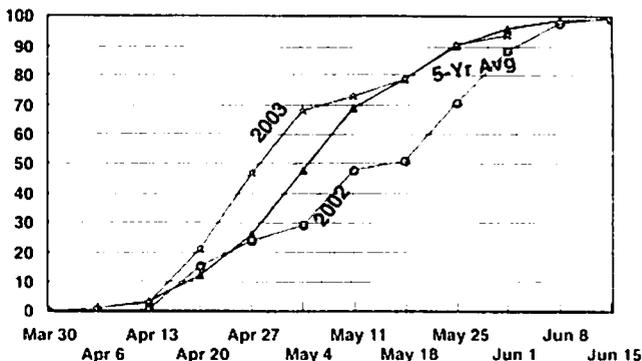
Crop Progress

Crop Stage	2003	2002	5-Year Average
June 1			
CORN:			
Planted	94	89	96
Emerged	86	65	86
Height (inches)	7	5	8
Replanted	3	N/A	N/A
SOYBEANS:			
Planted	72	51	78
Emerged	39	16	53
SORGHUM:			
Planted	9	20	52
WHEAT:			
Headed	95	94	97
Filled	74	64	73
Turning Yellow	22	16	27
OATS:			
Headed	21	19	26
Filled	7	8	9
Turning Yellow	1	0	1
ALFALFA:			
First Cutting	55	34	56
Red Clover:			
Percent Cut	53	32	45

Corn - Percent Planted
Illinois



Corn - Percent Planted
Illinois



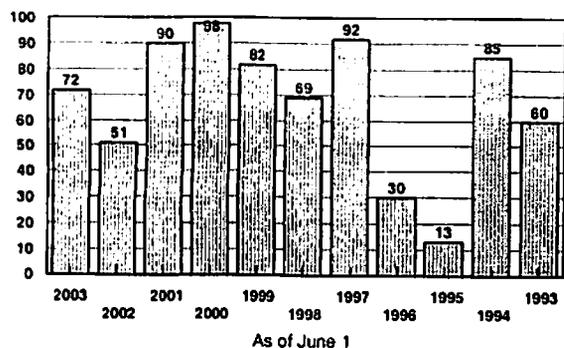
Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
June 1					
Corn	1	4	30	53	12
Winter Wheat	2	11	24	52	11
Oats	-	2	18	68	12
Alfalfa	-	2	20	58	20
Red Clover	-	4	38	46	12
Pasture	-	1	17	59	23

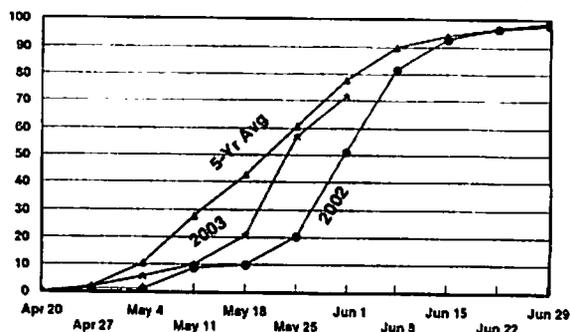
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork :	: Very Short :	Topsoil Moisture		
			: Short :	: Adequate :	: Surplus
	May 26 - June 1		June 1		
Northwest	5.6	-	8	85	7
Northeast	4.6	-	6	91	3
West	6.2	5	32	61	2
Central	5.3	3	23	72	2
East	4.2	1	13	58	28
W Southwest	5.1	-	1	73	26
E Southeast	4.5	-	14	57	29
Southwest	3.0	-	1	34	65
Southeast	3.8	-	-	52	48
State	4.9	1	12	68	19

Soybeans - Percent Planted
Illinois



Soybeans - Percent Planted
Illinois



Crop Progress by Districts

District	: Corn Planted :	: Corn Emerged :	: Soybeans Planted :	: Soybeans Emerged
June 1				
Northwest	98	81	86	39
Northeast	98	95	89	64
West	99	88	82	41
Central	99	97	93	65
East	99	96	79	35
W Southwest	97	90	70	28
E Southeast	84	72	56	27
Southwest	60	47	16	6
Southeast	78	65	26	12
State	94	86	72	39

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Deapar-	Current:	Since	Deapar-	Current:	Since	Deapar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
May 26 - June 1									
Northwest:									
Freeport	79	40	-2	0.18	7.26	3.47	85	218	-97
Kewanee	79	40	-4	0.30	8.01	4.30	82	268	-93
Moline	85	44	-1	0.22	6.02	1.58	108	323	-61
Mount Carroll	80	38	-2	0.28	5.40	0.98	81	218	-91
Paw Paw	79	38	-4	0.22	8.91	4.80	73	231	-72
Rochelle	78	40	-4	0.82	6.12	1.99	81	237	-110
Rockford	78	37	-4	0.10	4.59	0.79	76	240	-81
Northeast:									
Aurora	77	35	-6	0.97	6.94	3.03	64	245	-84
Chicago	75	38	-7	0.50	7.12	3.68	59	221	-95
Lake Villa	75	37	-5	2.15	6.32	2.88	61	177	-91
McHenry	75	35	-7	1.32	6.08	2.45	54	175	-121
Morris	77	38	-8	0.44	5.42	1.47	57	247	-108
Ottawa	80	39	-6	0.21	5.85	1.94	84	315	-82
Park Forest	74	37	-9	0.06	5.96	2.00	46	214	-112
West:									
Galesburg	81	43	-4	0.17	4.56	0.85	92	306	-90
Prairie City	83	45	0	0.09	2.70	-1.31	113	397	-1
Quincy	83	48	-3	0.19	5.65	0.88	106	390	-41
Central:									
Bloomington	84	38	-7	0.08	3.80	-0.50	87	368	-74
Decatur	79	44	-6	0.35	5.23	0.79	88	419	-37
Havana	83	40	-6	0.07	3.59	-0.40	90	338	-93
Lincoln	80	39	-5	0.13	3.24	-1.11	91	362	-66
Peoria	79	41	-4	0.09	3.97	0.15	94	365	-37
East:									
Champaign	78	37	-7	0.91	4.42	0.32	76	372	-55
Pontiac	80	40	-7	0.54	5.57	1.53	74	309	-87
West Southwest:									
Carlville	79	43	-6	0.42	5.34	0.92	91	395	-83
Morrisonville	77	42	-6	0.41	4.82	0.64	86	358	-94
Springfield	80	39	-6	0.14	3.18	-0.55	94	393	-55
East Southeast:									
Effingham	78	39	-7	1.23	7.09	2.86	81	392	-46
Flora	77	40	-7	0.37	7.16	2.67	87	447	-34
Hutsonville	82	42	-6	0.08	4.96	0.32	99	462	-12
Iuka	78	39	-10	0.30	7.62	3.23	72	363	-133
Newton	76	41	-8	0.18	5.55	1.24	78	381	-58
Paris	77	39	-8	0.70	6.43	2.01	74	372	-85
Windsor	78	40	-7	0.18	4.92	0.79	86	408	-51
Southwest:									
Carbondale	78	44	-7	0.75	3.91	-0.82	91	492	0
Lebanon	80	46	-6	0.49	5.73	1.56	95	431	-59
Steeleville	83	44	-8	0.37	4.52	-0.04	96	418	-107
Southeast:									
Benton	78	44	-8	0.64	6.19	1.68	88	445	-51
Grayville	79	44	-10	1.43	6.11	0.98	85	461	-74
Mt Vernon	76	43	-8	0.15	6.39	1.83	81	413	-45

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.

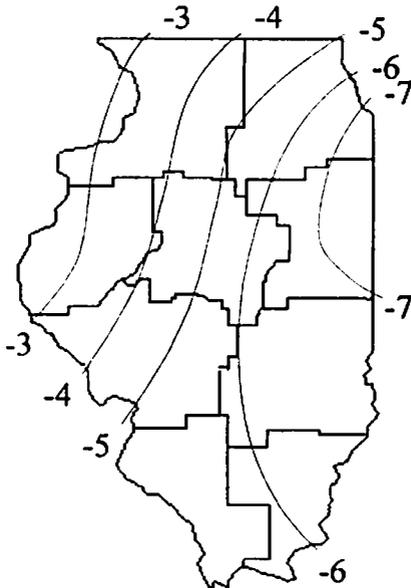
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

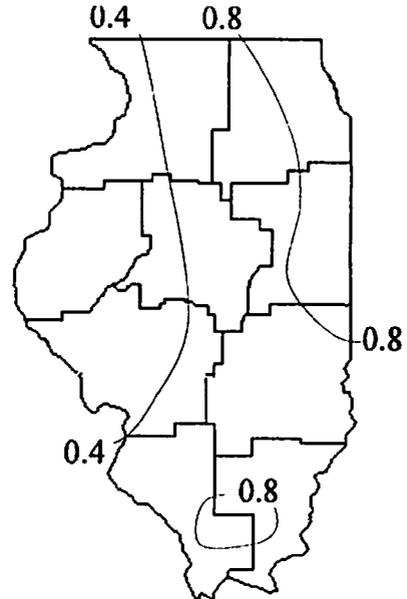
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
May 26 - June 1



Precipitation (in.) Total
May 26 - June 1

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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