

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE
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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

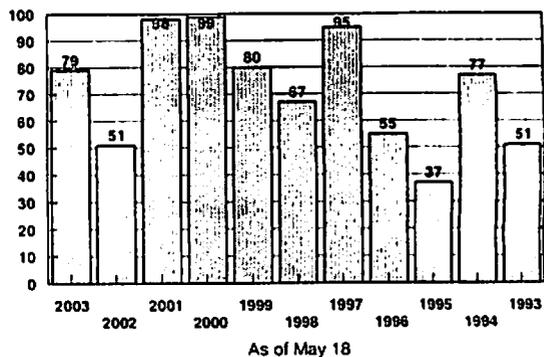
Planting progress was slow last week with some additional rainfall and already existing wet conditions across the state. Hay cutting has also been delayed in many areas. The cool and damp conditions have caused some concern for the winter wheat crop which is now forming grain. The average temperature was two degrees below normal and rainfall was nearly one half of an inch below normal for the week. Topsoil moisture was one percent short, 59 percent adequate and 40 percent surplus. There was an average of 2.5 days suitable for fieldwork last week. Last week, corn planted progressed to 79 percent compared to 51 percent last year and 79 percent average. Corn emerged progressed to 61 percent compared to 32 percent last year and 57 percent average. Soybeans planted is now at 21 percent compared to ten percent last year and 43 percent average. Winter wheat is 85 percent headed compared to 76 percent last year and 81 percent average. Other farm activities last week included machinery maintenance, side dressing corn fields, spraying, mowing and hauling grain.

Crop Progress

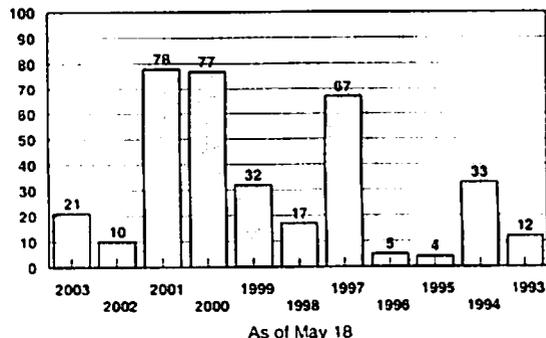
Crop Stage	2003	2002	5-Year Average
May 18			
CORN:			
Planted	79	51	79
Emerged	61	32	57
SOYBEANS:			
Planted	21	10	43
Emerged	5	2	20
SORGHUM:			
Planted	3	3	19
WHEAT:			
Headed	85	76	81
Filled	22	19	24
OATS:			
Headed	6	3	7
Filled	1/	0	1/
ALFALFA:			
First Cutting	8	2	16
Red Clover:			
Percent Cut	4	1	14

1/ Less than one percent.

Corn - Percent Planted Illinois



Soybean - Percent Planted Illinois



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
			May 18		
Winter Wheat	1	2	20	62	15
Oats	-	2	23	60	15
Alfalfa	-	2	20	55	23
Red Clover	-	3	20	60	17
Pasture	-	1	18	61	20

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable : for Fieldwork	: Very Short	: Topsoil Moisture		
			: Short	: Adequate	: Surplus
	May 12 - 18		May 18		
Northwest	3.8	-	2	77	21
Northeast	3.1	-	-	92	8
West	3.6	-	-	82	18
Central	2.8	-	6	68	26
East	1.6	-	-	47	53
W Southwest	2.3	-	-	58	42
E Southeast	1.1	-	1	39	60
Southwest	1.4	-	-	26	74
Southeast	2.1	-	-	21	79
State	2.5	-	1	59	40

Crop Progress by Districts

District	: Corn Planted	: Corn Emerged	: Soybeans Planted
		May 18	
Northwest	86	55	40
Northeast	88	64	29
West	75	51	36
Central	95	74	28
East	94	85	18
W Southwest	74	62	8
E Southeast	71	60	12
Southwest	53	43	2
Southeast	50	41	2
State	79	61	21

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 12 - 18 -----									
Northwest:									
Freeport	73	42	-4	2.72	6.20	4.14	42	86	-51
Kewanee	76	44	-4	0.82	7.56	5.52	50	132	-31
Moline	79	40	-3	1.13	5.50	3.01	62	149	-27
Mount Carroll	74	36	-4	1.39	4.58	2.17	39	86	-51
Paw Paw	75	42	-3	1.04	7.22	4.93	41	107	-25
Rochelle	73	44	-5	0.24	4.46	2.24	40	105	-49
Rockford	73	42	-3	1.25	3.98	1.94	44	106	-35
Northeast:									
Aurora	74	43	-3	0.17	5.58	3.41	48	129	-16
Chicago	73	44	-4	0.75	6.55	4.65	39	111	-29
Lake Villa	73	44	-3	0.55	3.89	1.96	36	77	-37
McHenry	72	40	-5	0.96	4.12	2.14	32	81	-46
Morris	73	45	-3	0.48	4.92	2.67	51	144	-13
Ottawa	77	43	-3	0.28	4.94	2.78	62	168	-12
Park Forest	73	40	-6	0.60	5.44	3.22	32	113	-30
West:									
Galesburg	76	44	-4	0.14	4.34	2.24	58	153	-30
Prairie City	79	50	-1	0.23	2.19	-0.02	77	206	21
Quincy	77	47	-2	0.03	5.13	2.41	78	215	11
Central:									
Bloomington	79	47	-4	0.09	3.58	1.11	72	202	-4
Decatur	76	47	0	0.35	4.51	2.00	97	253	36
Havana	78	45	-4	0.27	3.52	1.25	65	184	-16
Lincoln	78	48	-3	0.62	3.05	0.63	73	201	0
Peoria	77	45	-2	0.06	3.72	1.58	71	204	19
East:									
Champaign	77	42	-3	0.52	3.24	0.93	76	219	19
Pontiac	74	47	-4	0.51	4.69	2.39	57	173	-6
West Southwest:									
Carlinville	75	48	-4	0.30	4.10	1.61	80	229	1
Morrisonville	74	46	-4	0.31	3.96	1.62	70	211	-4
Springfield	75	45	-2	0.10	2.66	0.50	82	227	15
East Southeast:									
Effingham	76	45	-2	0.84	5.11	2.77	79	229	22
Flora	78	47	1	0.28	5.68	3.21	105	281	49
Hutsonville	78	50	1	0.56	4.65	1.99	99	266	41
Iuka	76	46	-5	0.13	5.92	3.48	79	220	-20
Newton	74	47	-2	0.52	4.75	2.25	82	224	17
Paris	74	46	-3	0.73	5.35	2.83	76	220	3
Windsor	76	48	-2	0.01	3.79	1.45	88	246	27
Southwest:									
Carbondale	78	48	1	0.43	2.73	0.10	109	311	72
Lebanon	75	49	-3	0.36	4.17	1.85	89	255	17
Steeleville	76	49	-5	0.39	3.33	0.69	84	244	-13
Southeast:									
Benton	76	48	-2	0.82	4.71	2.12	95	271	30
Grayville	76	48	-3	0.43	3.80	0.87	97	280	19
Mt Vernon	73	48	-2	0.19	4.75	2.07	91	255	37

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.

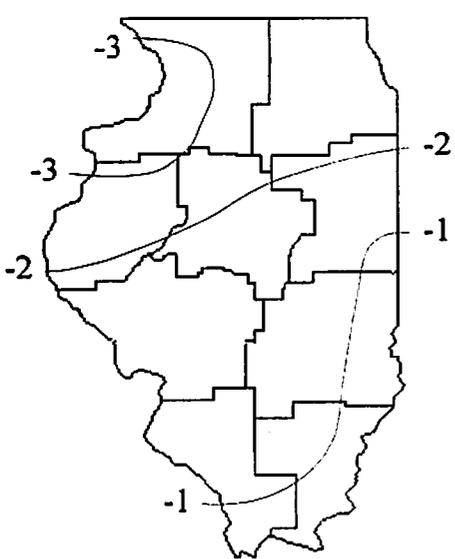
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

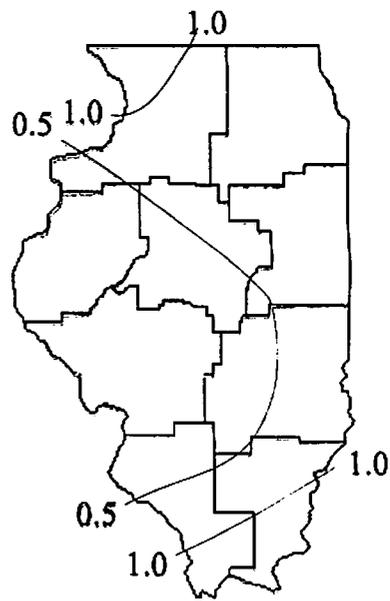
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
May 12 - 18



Precipitation (in.) Total
May 12 - 18

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.

