

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

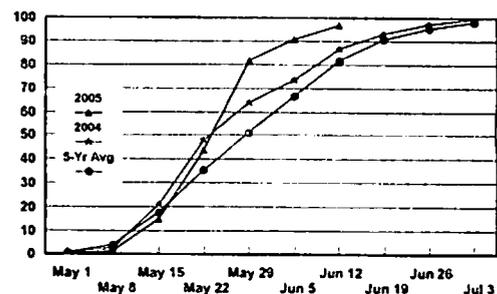
Farmers welcomed much needed rain last week, but there were 5.6 days suitable for fieldwork. Farmers are still concerned about the persistent lack of rain. Rains across Illinois were spotty and inconsistent across counties. Temperatures averaged 4 to 7 degrees above normal which aided crop development. The state average topsoil moisture was 24 percent very short, 38 percent short, 36 percent adequate, and 2 percent surplus. The average corn height increased to 21 inches, 9 inches shorter than last year. The corn crop was rated 54 percent good to excellent compared to 79 percent last year. Virtually all soybeans have been planted, except for the double cropped soybeans. Emergence of soybeans is at 97 percent compared to 87 percent last year and 82 percent five-year average. The soybean crop was rated 52 percent good to excellent compared to 68 percent last year. Sorghum planting advanced to 93 percent complete, compared to 90 percent last year, and 74 percent five-year average. The winter wheat crop is 96 percent filled, compared to 98 percent last year, and 95 percent five-year average with 82 percent of the crop turning yellow, compared to 84 percent last year, and 78 percent five-year average. The wheat crop is rated 62 percent good to excellent. Wheat harvest should be starting soon in the southern part of the state. Oats are 31 percent filled, compared to 33 percent last year, and 25 percent five-year average. The oats crop is rated 56 percent good to excellent. Almost all farmers have finished harvesting their first crop of alfalfa, while 12 percent have already cut their second crop. The alfalfa was rated 57 percent good to excellent. Activities last week included cutting and baling hay, mowing roadside ditches, post-emergent herbicide applications, crop scouting for insects and weeds, cultivating corn, and tending livestock.

Crop Progress

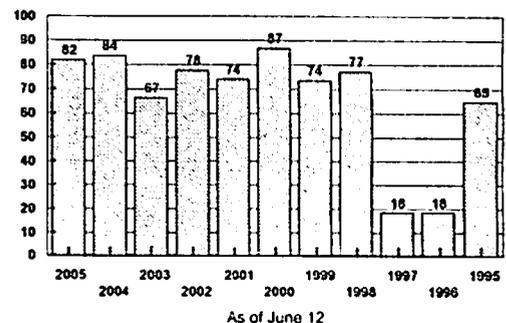
Crop Stage	2005	2004	5-Year Average
June 12			
CORN:			
Height	21	30	19
SOYBEANS:			
Emerged	97	87	82
Blooming	1	1	0
SORGHUM:			
Planted	93	90	74
WINTER WHEAT:			
Filled	96	98	95
Turning Yellow	82	84	78
Ripe	19	39	25
Harvest	1/	7	3
OATS:			
Headed	75	74	58
Filled	31	33	25
Turning Yellow	6	9	6
ALFALFA:			
First Cutting	96	81	78
Second Cutting	12	8	7
RED CLOVER:			
Cut	88	80	70

1/ Less than 1 percent

Soybeans-Percent Emerged
Illinois



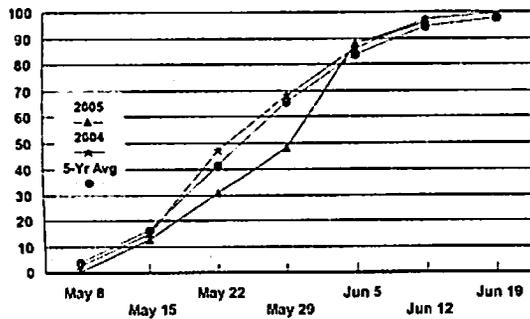
Winter Wheat - Percent Turning Yellow
Illinois



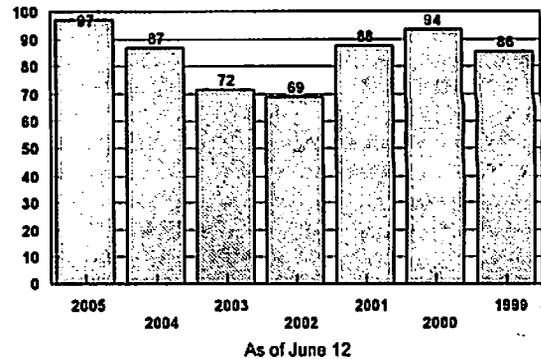
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	June 6 - 12		June 12		
Northwest	5.7	15	43	38	4
Northeast	6.3	22	43	35	-
West	4.9	20	45	35	-
Central	6.1	42	32	26	-
East	5.5	49	25	24	2
W Southwest	5.1	12	52	36	-
E Southeast	5.7	4	31	60	5
Southwest	6.0	43	43	14	-
Southeast	5.1	5	32	54	9
State	5.6	24	38	36	2

**Winter Wheat - Percent Filled
Illinois**



**Soybeans - Percent Emerged
Illinois**



Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
	June 12				
Corn	3	8	35	47	7
Soybeans	3	7	38	47	5
Sorghum	3	3	34	57	3
Winter Wheat	2	6	30	52	10
Oats	1	7	36	47	9
Alfalfa	1	9	33	51	6
Red Clover	-	3	24	60	13
Pasture	3	14	39	39	5

Crop Progress by Districts

District	Corn Average Height (inch)	Soybeans Emerged
	June 12	
Northwest	16	98
Northeast	16	100
West	24	100
Central	23	100
East	19	100
W Southwest	26	96
E Southeast	24	97
Southwest	24	89
Southeast	21	93

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture
June 6 - 12									
Northwest:									
Freeport	92	63	10	0.80	4.15	-1.07	190	542	43
Kewanee	92	63	8	0.64	2.03	-3.17	188	588	26
Moline	94	61	8	0.69	4.26	-1.72	194	657	65
Mount Carroll	93	57	10	0.11	3.19	-2.88	179	520	36
Paw Paw	92	56	10	0.24	2.42	-3.21	183	539	56
Rochelle	92	62	9	0.48	3.91	-1.88	187	551	8
Rockford	94	62	11	0.93	2.98	-2.43	191	561	56
Northeast:									
Aurora	94	59	10	0.11	2.72	-2.71	194	560	43
Chicago	92	61	12	0.28	2.68	-2.11	198	551	54
Lake Villa	91	64	12	0.00	2.74	-2.02	190	490	60
McHenry	90	61	10	0.04	4.29	-0.92	182	470	-5
Morris	94	65	11	0.37	3.15	-2.18	207	637	80
Ottawa	93	65	9	2.03	3.67	-1.73	200	625	11
Park Forest	91	64	11	0.83	5.00	-0.48	198	573	56
West:									
Galesburg	94	63	9	0.23	1.74	-3.35	198	725	119
Prairie City	93	62	8	1.22	3.22	-2.32	191	647	41
Quincy	91	62	7	1.75	3.41	-2.77	189	712	60
Central:									
Bloomington	97	60	8	0.23	1.29	-4.41	202	702	31
Decatur	92	61	7	0.92	2.12	-3.75	195	689	6
Havana	97	58	8	0.30	1.31	-4.00	202	712	54
Lincoln	94	60	9	0.35	1.83	-3.99	201	712	62
Peoria	95	62	9	0.56	1.32	-3.91	199	696	80
East:									
Champaign	95	61	9	0.37	1.54	-3.99	200	694	47
Pontiac	94	65	9	0.17	1.00	-4.40	200	648	37
West Southwest:									
Carlinville	91	60	6	1.86	3.31	-2.54	193	715	0
Morrisonville	90	63	7	0.55	2.84	-2.77	191	700	22
Springfield	93	61	7	0.80	3.00	-1.94	199	738	60
East Southeast:									
Effingham	94	62	7	0.48	2.81	-2.96	196	687	22
Flora	90	63	6	0.36	2.31	-3.83	188	747	30
Hutsonville	94	67	8	0.09	4.20	-1.78	212	746	33
Iuka	93	63	5	1.63	2.61	-3.24	190	671	-67
Newton	92	66	7	1.10	4.06	-1.50	198	694	27
Paris	91	65	7	0.21	2.34	-3.41	196	655	-34
Windsor	94	61	6	0.60	2.69	-2.77	188	755	65
Southwest:									
Carbondale	93	64	6	0.52	2.44	-3.86	200	751	19
Lebanon	94	66	7	0.21	2.34	-3.26	203	741	12
Steeleville	95	59	4	2.71	4.43	-1.38	190	702	-75
Southeast:									
Benton	93	65	6	1.41	3.58	-2.28	196	725	-12
Grayville	92	65	5	0.67	2.95	-3.73	199	697	-96
Mt Vernon	91	62	6	0.79	2.24	-3.57	186	670	-20

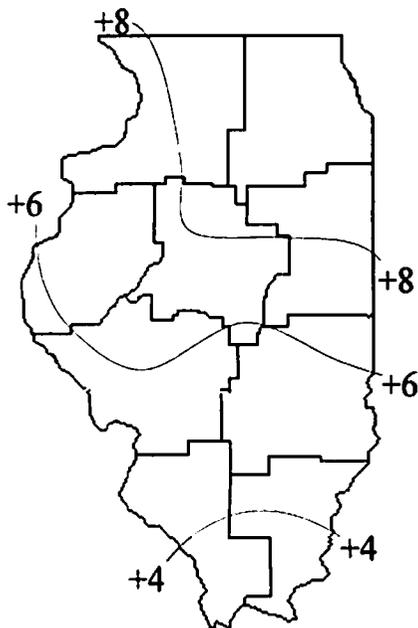
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

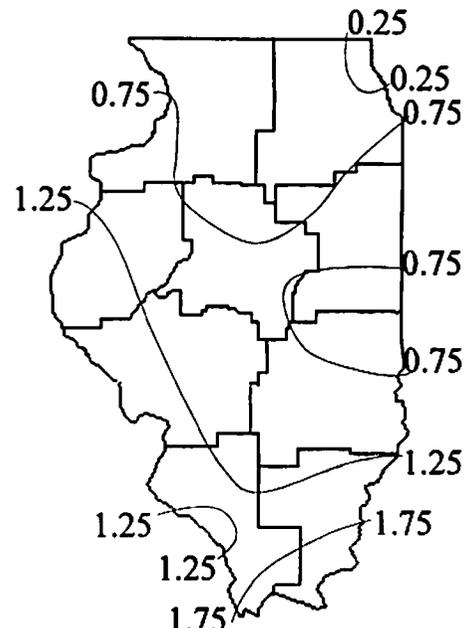
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Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
June 6 - 12



Precipitation (in.) Total
June 6 - 12

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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