

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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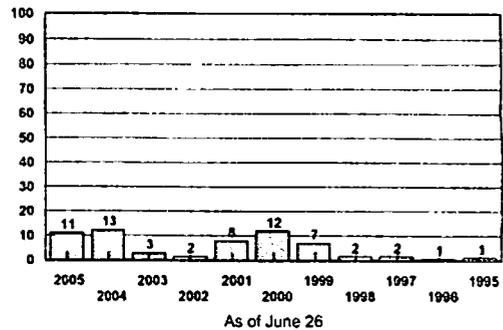
Agricultural Summary

Dry, dry, dry conditions continued last week allowing 6.9 days suitable for fieldwork. Spotty showers moved across some areas of Illinois, but they were no relief to stressed crops or wells that supply water to livestock. The state average topsoil moisture declined to 55 percent very short, 38 percent short, and 7 percent adequate. The average corn height increased to 45 inches, compared to 55 inches this time last year. Corn silked is at 4 percent, compared to 14 percent last year, and 5 percent five-year average. The corn crop was rated 28 percent very poor to poor, 40 percent fair, and 32 percent good to excellent. Soybeans blooming reached 11 percent, compared to 13 percent last year, and 7 percent five-year average. The soybean crop was rated 24 percent very poor to poor, 43 percent fair, and 33 percent good to excellent. Sorghum planting is almost complete at 97 percent, compared to 97 percent last year, and 90 percent five-year average. The winter wheat crop is 89 percent ripe, compared to 90 percent last year, and 84 percent five-year average. Winter wheat is 71 percent harvested, compared to 71 percent last year, and 55 percent five-year average. Oats are 75 percent filled, compared to 73 percent last year, and 58 percent five-year average. Oats are 42 percent turning yellow, compared to 32 percent last year, and 22 percent five-year average. Oats are 14 percent ripe and 2 percent harvested. The second crop of alfalfa is 46 percent cut compared to 32 percent last year, and 27 percent five-year average. The alfalfa was rated 24 percent very poor to poor, 42 percent fair, and 34 percent good to excellent. Activities last week included cutting and baling hay, mowing roadside ditches, tending livestock, crop scouting for insects and weeds, planting double-cropped soybeans, and harvesting wheat.

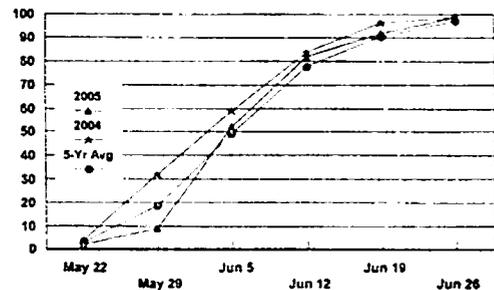
Crop Progress

Crop Stage	2005	2004	5-Year Average
June 26			
CORN:			
Silked	4	14	5
Height (inches)	45	55	41
SOYBEANS:			
Blooming	11	13	7
SORGHUM:			
Planted	97	97	90
Headed	1	3	2
WINTER WHEAT:			
Turning Yellow	99	99	98
Ripe	89	90	84
Harvested	71	71	55
OATS:			
Headed	99	96	91
Filled	75	73	58
Turning Yellow	42	32	22
Ripe	14	10	7
Harvested	2	3	1
ALFALFA:			
Second Cutting	46	32	27
RED CLOVER:			
Cut	95	94	88

Soybeans - Percent Blooming
Illinois



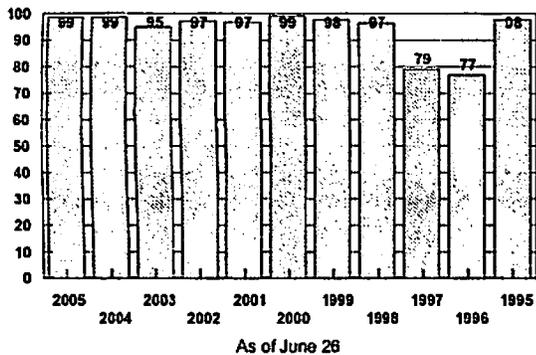
Winter Wheat - Percent Turning Yellow
Illinois



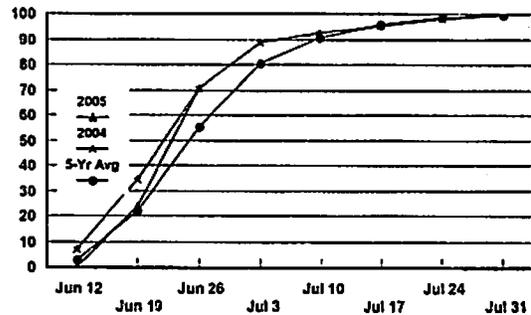
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Very Short	Topsoil Moisture		
			Short	Adequate	Surplus
	June 20 - 26		June 26		
Northwest	6.8	44	44	12	-
Northeast	6.9	60	38	2	-
West	7.0	67	31	2	-
Central	6.9	73	26	1	-
East	7.0	71	24	5	-
W Southwest	6.9	46	47	7	-
E Southeast	6.5	25	55	20	-
Southwest	6.9	73	24	3	-
Southeast	7.0	60	38	2	-
State	6.9	55	38	7	-

**Winter Wheat - Percent Turning Yellow
Illinois**



**Winter Wheat - Percent Harvested
Illinois**



Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
	June 26				
Corn	8	20	40	29	3
Soybeans	7	17	43	31	2
Sorghum	4	10	35	49	2
Oats	3	11	44	38	4
Alfalfa	5	19	42	32	2
Red Clover	2	13	38	44	3
Pasture	16	30	37	17	-

Crop Progress by Districts

District	Corn Average Height (inches)	Soybeans Blooming
	June 26	
Northwest	39	11
Northeast	35	4
West	49	10
Central	50	28
East	38	12
W Southwest	55	8
E Southeast	48	6
Southwest	49	3
Southeast	53	6

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
June 20 - 26									
Northwest:									
Freeport	95	56	7	0.00	4.20	-2.84	192	863	86
Kewanee	95	53	6	0.00	2.04	-5.19	192	909	47
Moline	96	59	8	0.00	4.27	-3.70	211	1013	110
Mount Carroll	96	52	9	0.25	3.45	-4.71	192	835	87
Paw Paw	96	55	7	0.13	2.55	-5.04	188	845	89
Rochelle	95	53	5	0.00	3.91	-3.99	184	856	21
Rockford	96	55	7	0.00	3.14	-4.44	190	875	92
Northeast:									
Aurora	97	50	6	0.00	2.72	-4.75	183	859	60
Chicago	96	52	6	0.00	2.73	-3.88	184	862	90
Lake Villa	94	55	8	0.00	2.74	-3.84	180	787	107
McHenry	93	51	4	0.00	4.29	-3.02	168	744	-3
Morris	97	57	7	0.00	3.39	-3.69	200	970	111
Ottawa	96	56	4	0.00	3.73	-3.63	191	944	11
Park Forest	95	56	5	0.00	5.55	-1.89	182	883	77
West:									
Galesburg	96	62	9	0.00	1.91	-5.09	220	1091	175
Prairie City	96	56	5	0.00	3.22	-4.39	192	980	66
Quincy	94	59	5	0.00	3.56	-4.36	199	1053	74
Central:									
Bloomington	100	54	5	0.00	1.58	-5.85	205	1052	48
Decatur	93	54	3	0.01	4.63	-3.03	189	1011	-1
Havana	100	55	5	0.00	1.42	-5.57	211	1079	85
Lincoln	98	53	3	0.00	2.65	-4.99	186	1030	57
Peoria	96	57	7	0.00	1.40	-5.73	207	1045	114
East:									
Champaign	93	57	3	0.00	3.13	-4.35	180	1004	37
Pontiac	96	57	5	0.00	1.28	-5.94	192	974	50
West Southwest:									
Carlinville	93	53	2	0.02	4.49	-3.05	185	1035	-19
Morrisonville	91	57	3	0.00	4.34	-3.09	184	1016	13
Springfield	94	55	3	0.02	3.56	-3.01	192	1066	52
East Southeast:									
Effingham	98	55	3	0.08	3.52	-4.21	194	1027	30
Flora	96	53	3	1.00	3.61	-4.49	191	1086	30
Hutsonville	98	59	3	0.00	5.96	-1.69	195	1090	35
Iuka	94	58	2	0.45	3.27	-4.40	188	1003	-84
Newton	94	57	3	0.17	5.76	-1.36	187	1024	24
Paris	94	54	2	0.00	3.54	-3.95	186	971	-53
Windsor	96	54	4	0.00	3.25	-3.93	197	1089	66
Southwest:									
Carbondale	94	55	2	0.00	2.64	-5.55	186	1093	13
Lebanon	97	55	3	0.00	3.63	-3.65	195	1094	20
Steeleville	97	53	0	0.15	5.65	-1.68	189	1033	-107
Southeast:									
Benton	94	58	2	0.15	4.58	-2.89	191	1068	-17
Grayville	94	57	-2	0.00	4.08	-4.42	180	1028	-132
Mt Vernon	95	57	2	0.00	2.36	-4.99	192	1012	-16

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.

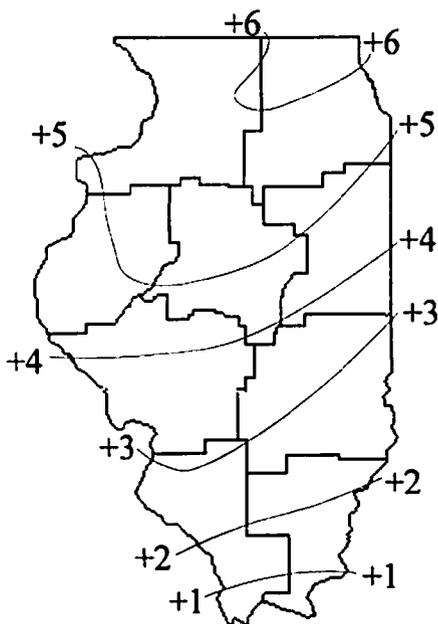
Weather data prepared by AWIS, Inc.
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NEWSPAPER TIME VALUE

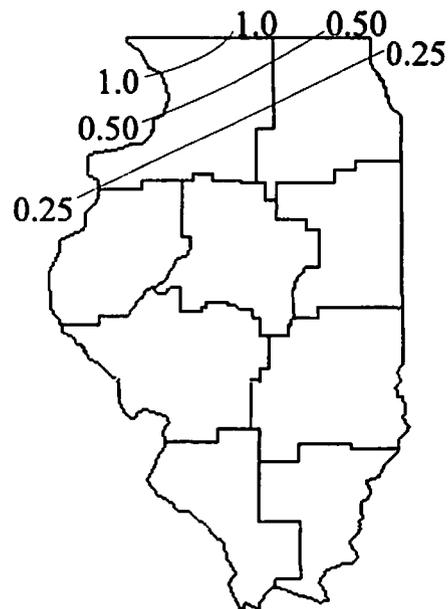
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
June 20 - 26



Precipitation (in.) Total
June 20 - 26

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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