

ILLINOIS WEATHER & CROPS



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 U.S. DEPARTMENT OF AGRICULTURE
 ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

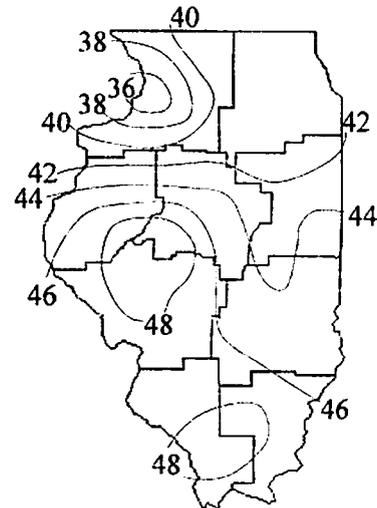
RELEASED: April 4, 2005 3 P.M., CT
 VOL. 26, NO. 06

Agricultural Summary

Spring is here and ground temperatures are warming up allowing farmers to begin planting, along with some spring tillage. Rain increased soil moisture last week allowing farmers only 3.9 days of fieldwork. Temperatures were 4.8 degrees above normal statewide last week. Topsoil moisture was 7 percent short, 77 percent adequate, and 16 percent surplus. Corn planted is 1 percent complete compared to 1 percent last year. Oats planted is 30 percent complete compared to 28 percent last year and 32 percent for the five-year average. Winter wheat condition was rated 1 percent very poor, 11 percent poor, 26 percent fair, 53 percent good, and 9 percent excellent. Other activities last week included applying fertilizer and anhydrous ammonia, preparation of equipment, fixing tile lines and fences, taking delivery of seed, and cattle producers are in the middle of calving.

Crop Progress

Crop Stage	2005	2004	5-Year Average
April 3			
CORN:			
Planted	1	1	0
OATS:			
Planted	30	28	32



4-inch Bare Soil Temp. (°F)
 April 3 10:00 a.m.

Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture			
	March 28 - April 3		Very Short	Short	Adequate	Surplus
Northwest	4.3	-	20	74	6	
Northeast	3.4	-	-	97	3	
West	6.3	-	16	67	17	
Central	4.8	-	5	77	18	
East	2.6	-	-	88	12	
W Southwest	4.5	-	14	82	4	
E Southeast	4.5	-	-	87	13	
Southwest	1.7	-	1	59	40	
Southeast	-	-	-	27	73	
State	3.9	-	7	77	16	

Crop Conditions

Crop	April 3				
	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	1	11	26	53	9
Alfalfa	-	1	27	60	12
Pasture	1	3	28	57	11

Temperature and Precipitation

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
	March 28 - April 3					
Northwest	50.3	44.0	6.3	0.26	0.78	-0.52
Northeast	49.7	43.8	5.9	0.54	0.84	-0.30
West	53.3	47.2	6.1	0.06	0.84	-0.78
Central	52.6	46.7	5.9	0.30	0.81	-0.51
East	50.9	46.3	4.6	0.42	0.83	-0.41
W Southwest	53.8	49.0	4.8	0.06	0.88	-0.82
E Southeast	52.9	49.5	3.4	0.54	1.07	-0.53
Southwest	54.9	51.4	3.6	1.50	1.29	-0.79
Southeast	54.3	51.9	2.4	1.25	1.38	-0.14
State	52.4	47.6	4.9	0.41	0.95	-0.54

Weather data provided by Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.

Weather Information Table

Location	Temperature		Departure	Precipitation	Growing Degree Days
	Maximum	Minimum			
March 28 - April 3					
Northwest:					
Freeport	75	25	9	0.45	18
Kewanee	74	26	7	0.01	16
Moline	76	27	8	0.39	29
Mount Carroll	77	23	8	0.21	17
Paw Paw	76	26	8	0.73	8
Rochelle	77	26	7	0.31	15
Rockford	76	26	8	0.01	21
Northeast:					
Aurora	76	25	6	0.45	20
Chicago	77	27	7	1.04	24
Lake Villa	74	27	9	0.72	17
McHenry	74	23	7	0.58	17
Morris	76	31	7	0.77	18
Ottawa	78	29	6	0.70	18
Park Forest	76	31	7	0.45	18
West:					
Galesburg	76	29	10	0.00	33
Prairie City	76	30	7	0.00	23
Quincy	76	33	7	0.00	36
Central:					
Bloomington	80	30	7	0.54	26
Decatur	75	33	4	0.31	25
Havana	77	31	6	0.00	24
Lincoln	75	33	6	0.04	28
Peoria	74	31	8	0.84	32
East:					
Champaign	76	31	6	0.34	25
Pontiac	76	32	7	1.24	20
West Southwest:					
Carlinville	77	35	4	0.15	29
Morrisonville	72	32	3	0.00	18
Springfield	75	36	7	0.00	34
East Southeast:					
Effingham	75	33	5	0.63	27
Flora	77	36	6	0.55	41
Hutsonville	76	34	4	0.92	26
Iuka	75	36	2	0.30	26
Newton	75	35	4	1.02	22
Paris	74	33	3	0.74	20
Windsor	74	34	6	0.08	28
Southwest:					
Carbondale	74	33	3	0.85	33
Lebanon	79	37	2	0.23	26
Steeleville	77	33	2	0.06	31
Southeast:					
Benton	75	36	2	1.26	28
Grayville	75	37	1	2.33	24
Mt Vernon	74	36	3	0.29	25

Data is for the weekly period that ends on Sunday at 8:00 a.m.

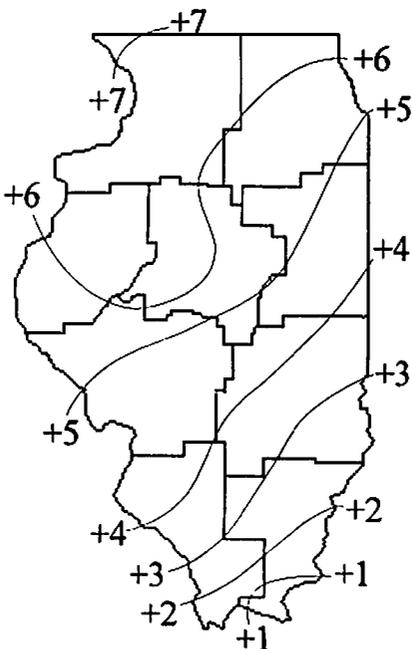
Weather data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

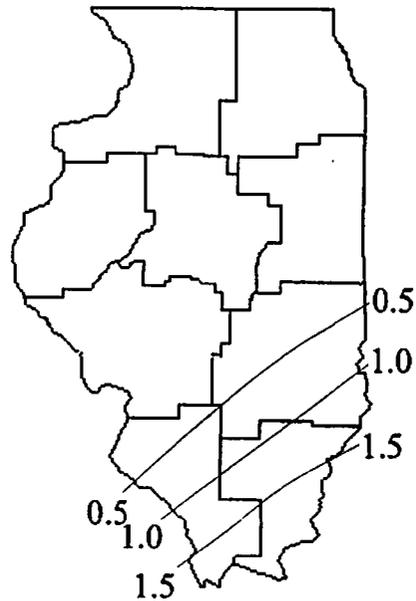
Illinois Weather & Crops
April 4, 2005

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

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



Temperature (°F) Departure
March 28 - April 3



Precipitation (in.) Total
March 28 - April 3

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.

"Printed by authority of the State of Illinois" 4/4/05, 1,450, 1444

