

ILLINOIS WEATHER & CROPS



USDA, NASS
Illinois Field Office
P.O. Box 19283
Springfield, IL 62794-9283
(800) 622-9865

ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

RELEASED: August 1, 2011 3 P.M., CT
VOL. 32, NO. 23

Agricultural Summary

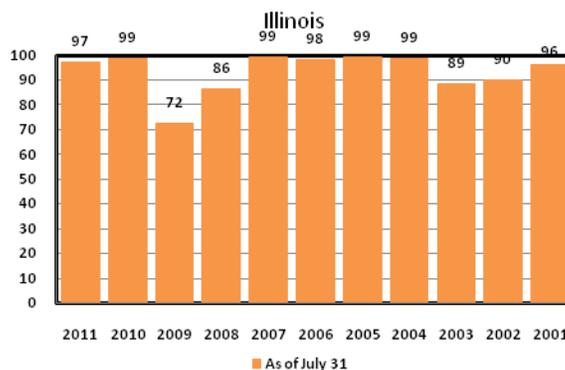
Rainfall was sporadic throughout the state. Some counties reported continuing dry conditions, while others experienced flooding. Damage to crops and livestock due to flooding was reported. Precipitation across the state averaged 1.52 inches, 0.68 inches above normal, though most areas are still experiencing dry conditions. Statewide temperatures averaged 81.0 degrees, 6.3 degrees above normal. Many producers are concerned about the hot and dry weather's affect on crop condition during pollination. The dry conditions in some areas did advance summer activities such as hay baling and pesticide application. Corn silked increased to 97 percent, up 11 points from last week and 6 points above the five-year average. Corn in the dough stage is at 38 percent, up 23 points from last week and near the five-year average of 39 percent. Corn condition was rated 13 percent excellent, 40 percent good, 34 percent fair, with 13 percent poor or very poor. Soybeans blooming reached 87 percent, above the five-year average of 79 percent while soybeans setting pods reached 45 percent, up from 15 percent last week and above the five-year average of 41 percent. Soybean condition was 12 percent excellent, 46 percent good, 33 percent fair, with 9 percent rated poor or very poor. Topsoil moisture across the state was 12 percent very short, 35 percent short, 48 percent adequate, and 5 percent surplus.

Crop Progress Percents

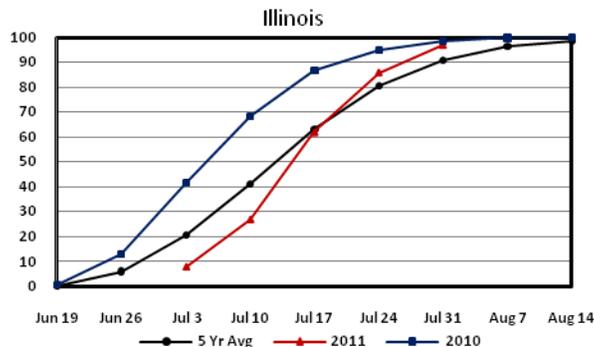
	This Week	Last Week	2010	5-Year Average
July 31				
CORN:				
Silked	97	86	99	91
Dough	38	15	61	39
Dented	3	1/	13	6
SOYBEANS:				
Blooming	87	67	88	79
Setting pods	45	15	52	41
SORGHUM:				
Headed	36	26	51	49
OATS:				
Turning yellow	99	96	100	98
Ripe	95	82	96	87
Harvested	67	55	92	69
ALFALFA:				
Second cut	93	93	92	94
Third cut	24	13	26	28

1/ Less than 1 percent

Corn - Percent Silked



Corn - Percent Silked



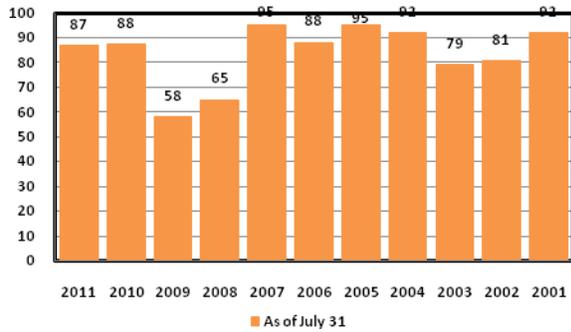
Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
July 31					
Corn	3	10	34	40	13
Soybeans	2	7	33	46	12
Sorghum	-	7	54	38	1
Pasture	3	18	45	32	2

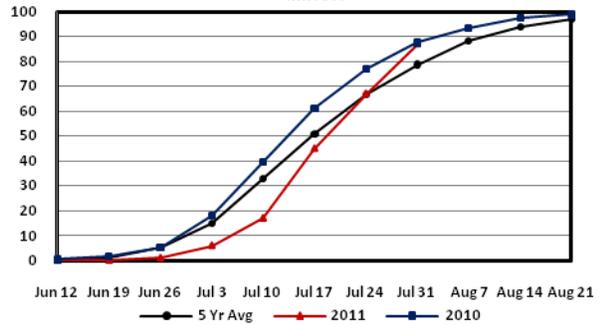
Days Suitable for Fieldwork and Topsoil Moisture Percents

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
July 25 - 31		July 31			
Northwest	4.0	1	14	57	28
Northeast	4.1	-	16	83	1
West	5.6	30	35	35	-
Central	4.8	2	29	68	1
East	6.1	34	40	26	-
W Southwest	6.2	9	61	28	2
E Southeast	5.6	2	32	63	3
Southwest	6.3	5	29	58	8
Southeast	6.5	9	36	46	9
State	5.4	12	35	48	5

**Soybeans - Percent Blooming
Illinois**



**Soybeans - Percent Blooming
Illinois**

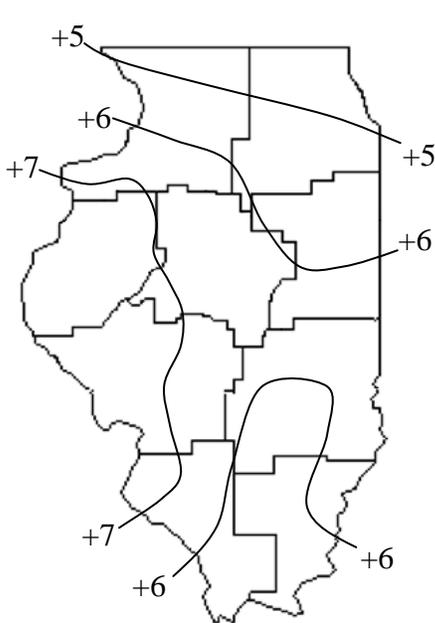


Crop Progress Percents by Districts

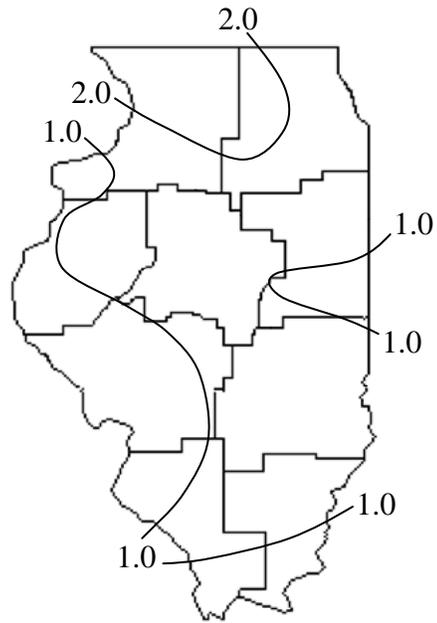
District	Corn Silked	Corn Dough	Soybeans Blooming	Soybeans Setting Pods
July 31				
Northwest	97	24	93	51
Northeast	95	20	89	37
West	100	47	99	63
Central	100	48	100	84
East	96	15	88	29
W Southwest	96	62	80	50
E Southeast	99	59	81	38
Southwest	95	43	64	32
Southeast	85	44	81	29
State	97	38	87	45

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	July 25 - 31					
Northwest	78.7	6.0	2.22	1.56	1,805	118
Northeast	77.8	5.2	1.93	1.20	1,764	117
West	82.2	7.2	1.06	0.17	1,965	120
Central	80.7	6.6	1.80	0.95	1,929	124
East	79.5	6.0	1.47	0.61	1,904	121
W Southwest	82.7	7.1	0.69	-0.18	2,043	136
E Southeast	81.7	6.1	1.59	0.60	2,057	137
Southwest	83.2	6.2	1.57	0.65	2,155	170
Southeast	83.1	6.0	1.29	0.50	2,181	174
State	81.0	6.3	1.52	0.68	1,970	134



Temperature (°F) Departure
July 25 - 31



Precipitation (in.) Total
July 25 - 31

Weather data provided by the Midwestern Regional Climate Center
 Visit their home page at <http://mrcc.isws.illinois.edu/>
 (217) 244-8226

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P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

PERIODICAL POSTAGE PAID
AT SPRINGFIELD, ILLINOIS

NEWSPAPER TIME VALUE

Illinois Weather & Crops
August 1, 2011

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, USDA-NASS Illinois Field Office, 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.

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" 8/1/11, 900, 1444

