

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 15, 2011 3 P.M., CT
VOL. 32, NO. 25

Agricultural Summary

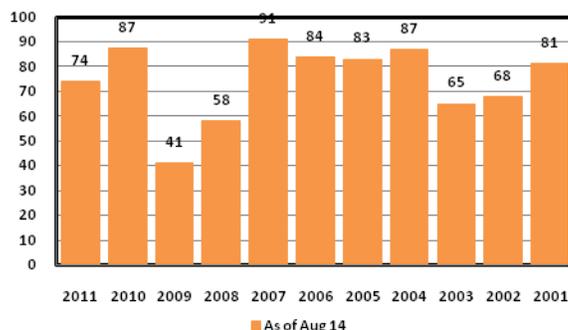
Slightly cooler weather and scattered showers across much of the state made for a favorable growing week and was a welcomed change from the hot and dry conditions experienced throughout the summer thus far. Statewide temperatures averaged 72.5 degrees last week, 1.2 degrees below normal. The northern portion of the state experienced slightly above normal precipitation; however, statewide precipitation was nearly 0.2 inches below average, ending the week at 0.65 inches. Many producers are taking advantage of this cooler weather to prepare equipment and facilities for harvest. Other activities continuing last week included aerial spraying of fungicides and insecticides, baling hay, and mowing roadsides. Crop conditions remained fairly steady from last week. Corn is rated at 8 percent excellent, 42 percent good, 33 percent fair, 13 percent poor, and 4 percent very poor. Corn in the dough stage reached 74 percent, up 18 points from last week and 2 points above the five-year average. Corn dented increased from 10 percent last week to 30 percent this week. Soybean condition is rated at 8 percent excellent, 49 percent good, 31 percent fair, and 12 percent poor or very poor. Soybeans blooming reached 97 percent, 3 points above the five-year average. Soybeans setting pods is at 75 percent, up from 57 percent last week but 1 point below the five-year average. Topsoil moisture is 15 percent very short, 41 percent short, 43 percent adequate, and 1 percent surplus. As for other crops around the state, oats harvested increased to 96 percent from 91 percent last week, sorghum is reported at 88 percent headed, and the third crop of alfalfa is 60 percent cut.

Crop Progress Percents

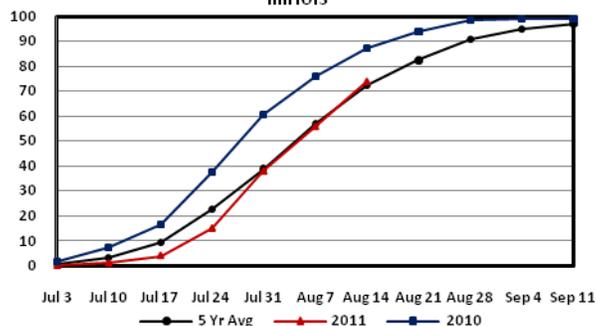
	This Week	Last Week	2010	5-Year Average
August 14				
CORN:				
Dough	74	56	87	72
Dented	30	10	48	29
Mature	2	1/	2	2
SOYBEANS:				
Blooming	97	91	97	94
Setting pods	75	57	83	76
Turning yellow	1	1/	2	1
SORGHUM:				
Headed	88	60	89	75
Coloring	21	1	31	24
OATS:				
Ripe	98	97	100	99
Harvested	96	91	100	95
ALFALFA:				
Third cut	60	47	56	58

1/ Less than 1 percent.

Corn - Percent Dough
Illinois



Corn - Percent Dough
Illinois



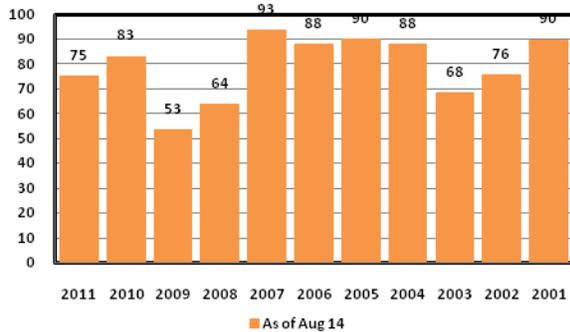
Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
August 14					
Corn	4	13	33	42	8
Soybeans	3	9	31	49	8
Sorghum	1	12	47	38	2
Pasture	7	22	42	26	3

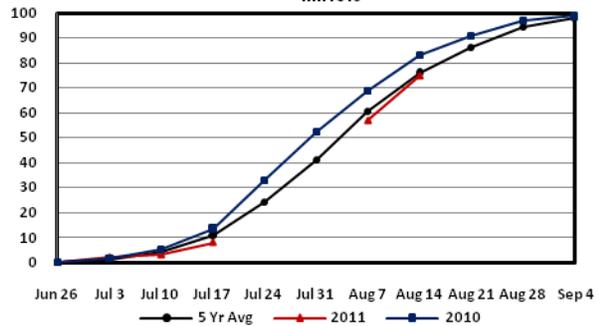
Days Suitable for Fieldwork and Topsoil Moisture Percents

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
August 8 - 14		August 14			
Northwest	5.3	2	18	76	4
Northeast	5.4	-	16	83	1
West	7.0	20	65	15	-
Central	6.8	11	31	58	-
East	6.2	37	46	17	-
W Southwest	6.6	21	60	19	-
E Southeast	6.4	4	51	45	-
Southwest	5.9	8	33	56	3
Southeast	7.0	21	54	24	1
State	6.2	15	41	43	1

**Soybeans - Percent Setting Pods
Illinois**



**Soybeans - Percent Setting Pods
Illinois**

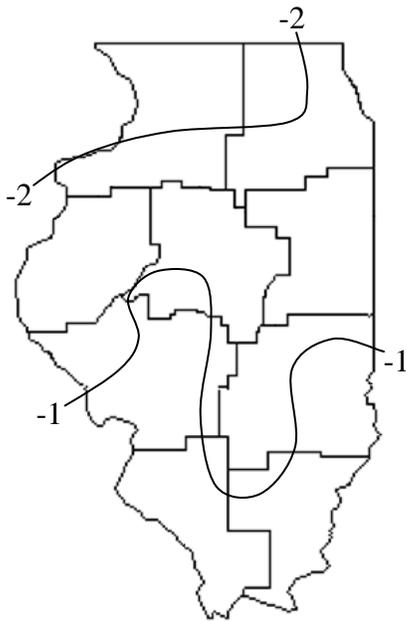


Crop Progress Percents by Districts

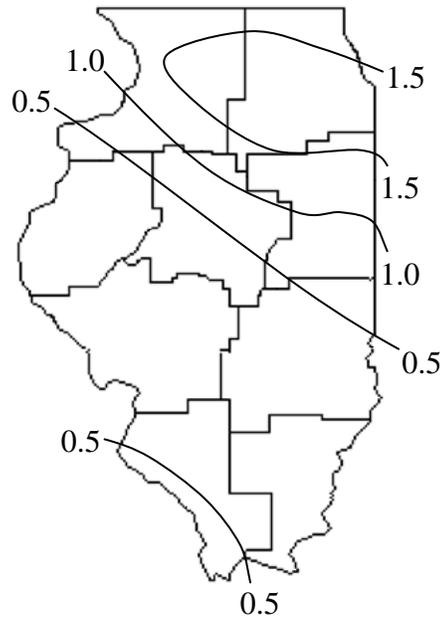
District	Corn Dough	Corn Dented	Soybeans Blooming	Soybeans Setting Pods
August 14				
Northwest	59	12	97	74
Northeast	83	11	99	91
West	77	30	99	83
Central	85	58	100	95
East	59	21	99	78
W Southwest	79	53	97	73
E Southeast	82	22	95	57
Southwest	65	29	86	65
Southeast	89	33	89	70
State	74	30	97	75

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	August 8 - 14					
Northwest	69.7	-2.0	1.33	0.32	2,140	156
Northeast	70.1	-1.7	1.63	0.61	2,098	152
West	72.5	-1.5	0.15	-0.84	2,327	160
Central	71.8	-1.3	0.51	-0.32	2,281	162
East	71.4	-1.2	0.87	0.03	2,249	158
W Southwest	73.9	-0.8	0.16	-0.54	2,413	175
E Southeast	73.7	-1.0	0.22	-0.49	2,420	168
Southwest	75.4	-0.6	0.53	-0.23	2,523	195
Southeast	75.3	-0.8	0.38	-0.32	2,565	213
State	72.5	-1.2	0.65	-0.19	2,326	169



Temperature (°F) Departure
August 8 - 14



Precipitation (in.) Total
August 8 - 14

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

ILLINOIS DEPARTMENT OF AGRICULTURE
P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

PERIODICAL POSTAGE PAID
AT SPRINGFIELD, ILLINOIS

NEWSPAPER TIME VALUE

Illinois Weather & Crops
August 15, 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" 8/15/11, 950, 1444

