

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: September 6, 2011 3 P.M., CT
VOL. 32, NO. 28

Agricultural Summary

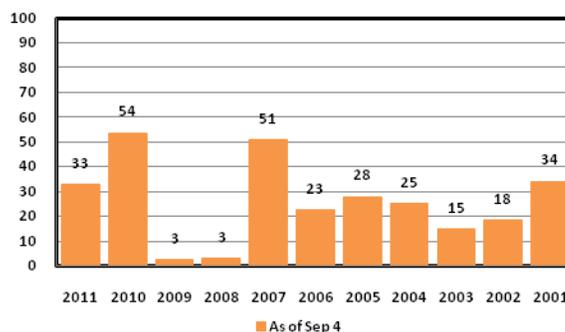
After a week of record breaking temperatures, cooler weather has finally started to settle in. The average statewide temperature last week was 76.6 degrees, well above the normal of 71.9 degrees. Scattered showers and thunderstorms spread across much of Central and Northern Illinois on Saturday. Statewide precipitation ended the week at 0.49 inches, compared to 0.72 normally for this time period. The rains helped some soybean fields but in most areas the crop remained in need of moisture. Harvesting has started to pick up in many early planted corn fields. Statewide, harvesting was reported as 3 percent complete. Yield estimates looked good in some fields, but in others lack of rainfall has resulted in small and unfilled ears. Corn dented was at 88 percent, up from 72 percent the previous week and maturity reached 33 percent compared to 11 percent the previous week. Corn condition was rated at 5 percent excellent, 35 percent good, 36 percent fair, 16 percent poor, and 8 percent very poor. For soybeans, 25 percent were reported turning yellow, up from 9 percent the previous week and four percent were reported shedding leaves, compared to 8 percent normally. Soybean condition was rated at 7 percent excellent, 41 percent good, 35 percent fair, 12 percent poor, and 5 percent very poor. Topsoil moisture was 32 percent very short, 38 percent short, 29 percent adequate, and 1 percent surplus.

Crop Progress Percents

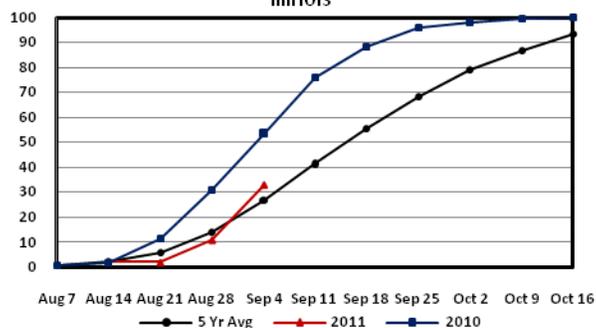
	This Week	Last Week	2010	5-Year Average
September 4				
CORN:				
Dough	99	97	99	95
Dented	88	72	92	73
Mature	33	11	54	27
Harvested	3	1	6	3
SOYBEANS:				
Setting pods	99	97	99	99
Turning yellow	25	9	45	27
Shedding leaves	4	1	15	8
SORGHUM:				
Headed	97	93	100	95
Coloring	85	62	76	65
Mature	30	7	15	19
Harvested	1	1/	2	1
ALFALFA:				
Third cut	82	81	85	86

1/ Less than 1 percent

Corn - Percent Mature
Illinois



Corn - Percent Mature
Illinois



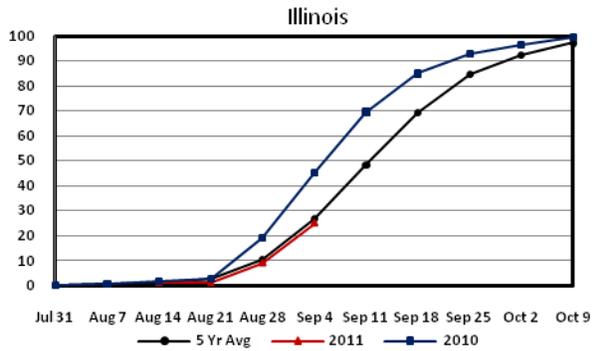
Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
September 4					
Corn	8	16	36	35	5
Soybeans	5	12	35	41	7
Sorghum	5	24	42	29	-
Pasture	18	32	35	14	1

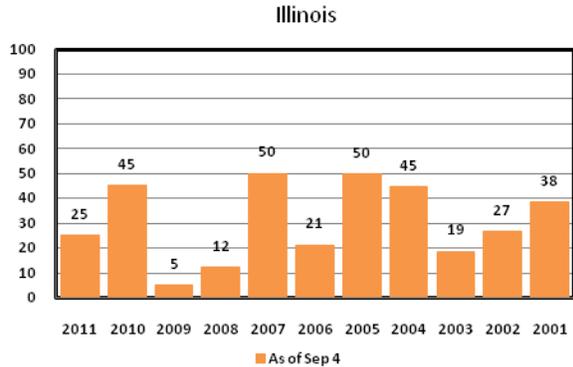
Days Suitable for Fieldwork and Topsoil Moisture Percents

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
Aug. 29-Sept. 4		September 4			
Northwest	5.5	1	14	83	2
Northeast	6.3	-	26	74	-
West	6.7	56	44	-	-
Central	6.1	9	36	54	1
East	6.0	35	41	24	-
W Southwest	6.9	53	44	3	-
E Southeast	6.6	25	63	12	-
Southwest	7.0	57	36	7	-
Southeast	7.0	65	33	2	-
State	6.4	32	38	29	1

Soybeans - Percent Turning Yellow



Soybeans - Percent Turning Yellow

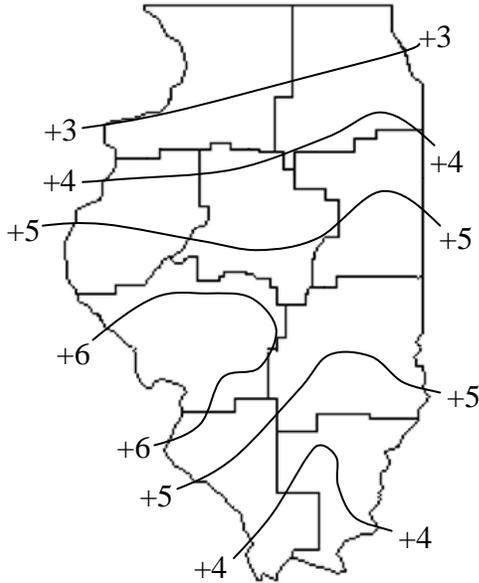


Crop Progress Percents by Districts

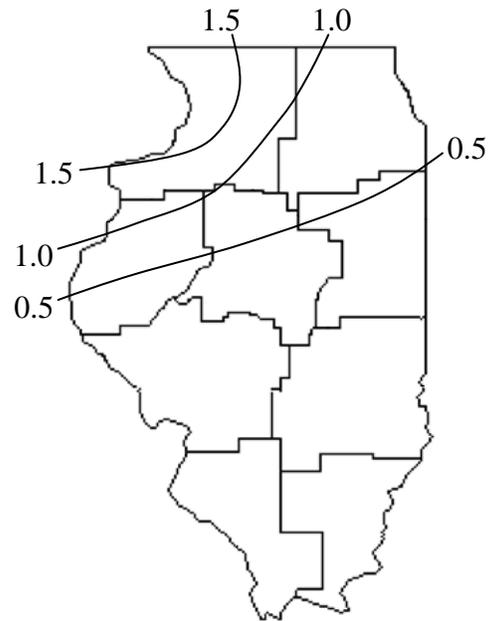
District	Corn Dented	Corn Mature	Soybeans Turning Yellow	Soybeans Dropping Leaves
September 4				
Northwest	78	13	16	1
Northeast	82	7	12	1
West	94	41	13	1
Central	98	66	36	16
East	86	14	33	4
W Southwest	91	49	10	2
E Southeast	85	34	50	5
Southwest	86	39	27	1
Southeast	98	69	23	8
State	88	33	25	4

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
August 29 - September 4						
Northwest	72.4	2.9	1.44	0.78	2,593	178
Northeast	73.1	3.3	0.67	0.02	2,546	167
West	77.7	5.6	0.71	-0.03	2,837	195
Central	76.3	5.0	0.58	-0.11	2,764	183
East	76.1	5.2	0.38	-0.29	2,714	172
W Southwest	79.3	6.4	0.20	-0.47	2,931	206
E Southeast	78.0	5.0	0.16	-0.64	2,928	188
Southwest	78.5	4.2	0.05	-0.75	3,064	232
Southeast	78.6	4.1	0.05	-0.79	3,098	236
State	76.6	4.6	0.49	-0.23	2,819	193



Temperature (°F) Departure
August 29 - September 4



Precipitation (in.) Total
August 29 - September 4

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
September 6, 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.nass.usda.gov/Publications/National_Crop_Progress/index.asp
The Illinois report is also available on the Internet.
Our home page can be found at:
www.nass.usda.gov/il

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" 9/6/11, 900, 1444

