

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 24, 2007 3 P.M., CT
VOL. 28, NO. 31

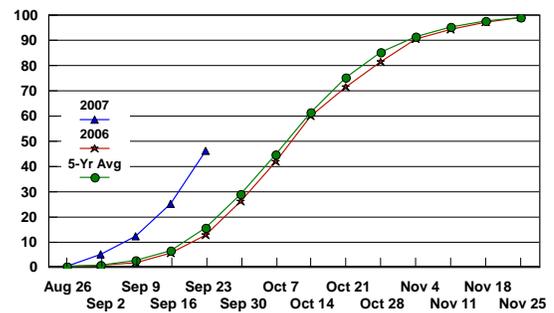
Agricultural Summary

Corn and soybean harvest are well underway after warm, dry weather was received across the state this past week. Weather conditions also caused soil moisture to continue to decline across the state. Temperatures averaged 9.9 degrees above normal. There were 6.9 days suitable for field work last week. Topsoil moisture was rated 32 percent very short, 37 percent short and 31 percent adequate. Corn was 97 percent mature, compared to 80 percent in 2006 and the average of 77 percent. Corn was 46 percent harvested, compared to 13 percent in 2006 and the average of 16 percent. Soybeans shedding leaves were at 87 percent, ahead of 58 percent for last year and 64 percent for the five-year average. Soybeans were 22 percent harvested, compared to 4 percent last year and 10 percent for the five-year average. Sorghum was 41 percent harvested, well ahead of 6 percent last year and 11 percent for the five-year average. Other farm activities include fall tillage and tending to livestock.

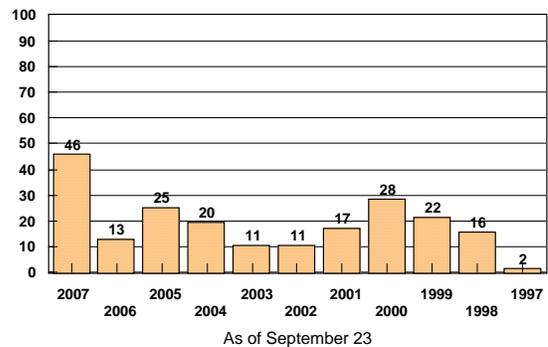
Crop Progress

Crop Stage	2007	2006	5-Year Average
September 23			
CORN:			
Mature	97	80	77
Harvested	46	13	16
SOYBEANS:			
Turning Yellow	97	87	89
Shedding Leaves	87	58	64
Harvested	22	4	10
SORGHUM:			
Coloring	99	99	95
Mature	94	77	68
Harvested	41	6	11
WINTER WHEAT:			
Seeded	4	2	3

Corn - Percent Harvested
Illinois



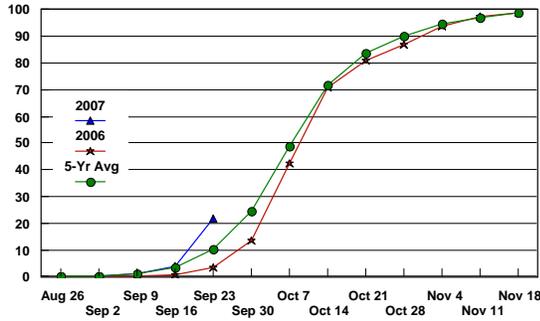
Corn - Percent Harvested
Illinois



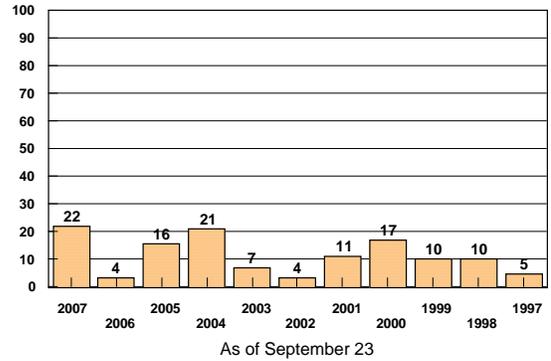
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture			
	September 17 - 23	Very Short	Short	Adequate	Surplus	
Northwest	6.9	2	22	76	-	
Northeast	7.0	4	26	70	-	
West	7.0	42	37	21	-	
Central	6.9	30	47	23	-	
East	7.0	8	53	39	-	
W Southwest	6.7	49	41	10	-	
E Southeast	7.0	40	34	26	-	
Southwest	7.0	60	24	16	-	
Southeast	7.0	100	-	-	-	
State	6.9	32	37	31	-	

Soybeans - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois



Crop Conditions

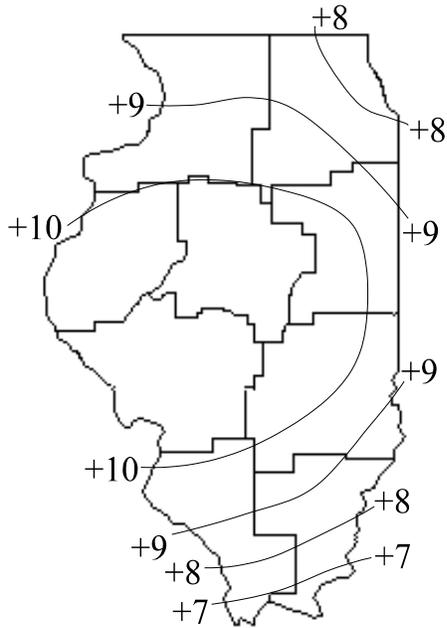
Crop	Very Poor	Poor	Fair	Good	Excellent
Pasture	31	24	25	18	2

Crop Progress by Districts

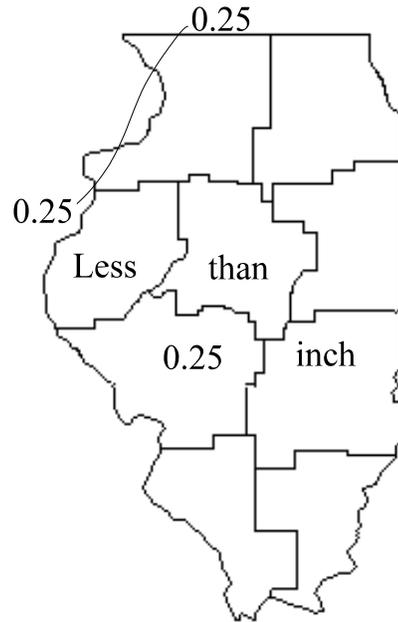
District	Corn		Soybeans	
	Mature	Harvested	Turning Yellow	Shedding Leaves
Northwest	92	16	95	79
Northeast	88	8	94	77
West	98	35	96	85
Central	99	55	99	92
East	99	36	99	95
W Southwest	99	75	97	82
E Southeast	95	62	98	90
Southwest	100	88	87	71
Southeast	100	89	97	89
State	97	46	97	87

Weather Information Table

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
September 17 - 23						
Northwest	69.6	60.4	9.2	0.10	0.84	-0.74
Northeast	69.4	61.0	8.5	0.03	0.88	-0.85
West	74.0	62.9	11.1	0.06	0.86	-0.80
Central	73.7	62.8	10.9	0.01	0.82	-0.81
East	73.1	62.8	10.3	0.01	0.69	-0.68
W Southwest	75.6	64.3	11.4	0.02	0.81	-0.79
E Southeast	74.6	64.9	9.7	0.00	0.76	-0.75
Southwest	74.6	65.6	9.0	0.00	1.07	-1.07
Southeast	74.6	66.2	8.3	0.01	0.94	-0.93
State	73.2	63.3	9.9	0.03	0.84	-0.82



Temperature (°F) Departure
September 17 - 23



Precipitation (in.) Total
September 17 - 23

Weather data provided by the Midwestern Regional Climate Center
at the Illinois State Water Survey.
Visit their home page at <http://mrcc.sws.uiuc.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 24, 2007

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" 9/24/07, 1,125, 1444

