

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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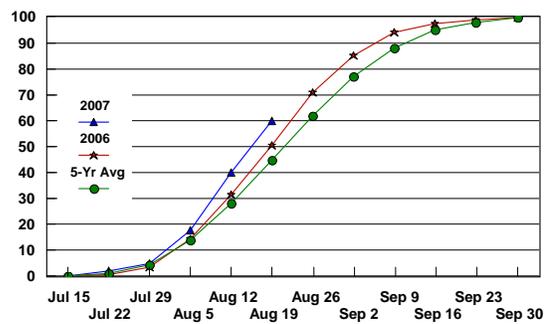
Agricultural Summary

Scattered showers in parts of the state provided some needed relief to deteriorating topsoil moisture and crop conditions. Temperatures this past week averaged 3 degrees above normal and there were 5.3 days suitable for field work. Topsoil moisture was rated 28 percent very short, 29 percent short, 32 percent adequate, and 11 percent surplus. Corn dented was at 60 percent, compared to 50 percent last year and 45 percent for the five-year average. Nine percent of the crop had reached maturity, compared to 5 percent in 2006 and the average of 4 percent. Soybeans turning yellow were at 5 percent, ahead of 2 percent last year and the five-year average of 3 percent. Soybeans shedding leaves were at 2 percent, ahead of 1 percent for last year and the five-year average. Producers began preparing equipment for harvest and continued tending to livestock.

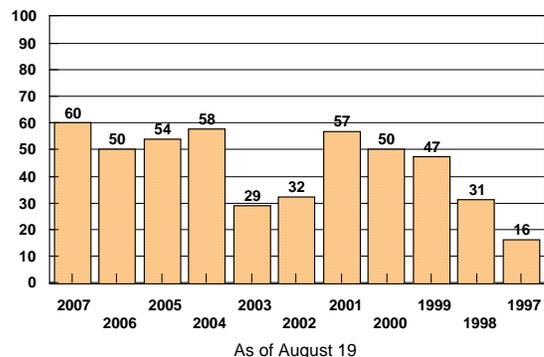
Crop Progress

Crop Stage	2007	2006	5-Year Average
August 19			
CORN:			
Dough	94	87	85
Dented	60	50	45
Mature	9	5	4
SOYBEANS:			
Blooming	99	98	98
Setting Pods	97	91	88
Turning Yellow	5	2	3
Shedding Leaves	2	1	1
SORGHUM:			
Headed	98	94	89
Coloring	47	49	42
Mature	4	2	1
ALFALFA:			
Third Cutting	69	82	71

Corn - Percent Dented
Illinois



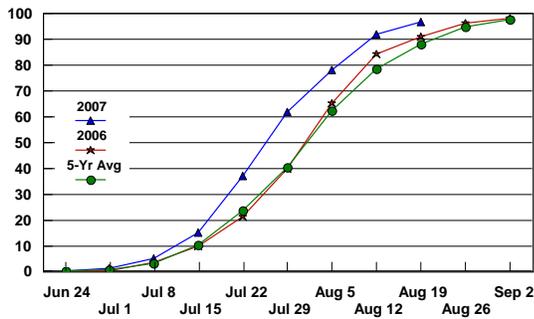
Corn - Percent Dented
Illinois



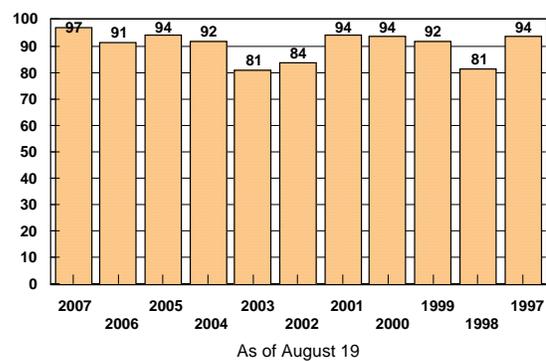
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork			Topsoil Moisture		
	Very Short	Short	Adequate	Surplus		
	August 13 - 19			August 19		
Northwest	3.7	-	5	85	10	
Northeast	2.5	-	1	53	46	
West	5.6	27	43	30	-	
Central	5.6	12	33	46	9	
East	5.0	21	31	15	33	
W Southwest	6.4	39	59	2	-	
E Southeast	6.1	30	40	29	1	
Southwest	7.0	77	15	8	-	
Southeast	7.0	100	-	-	-	
State	5.3	28	29	32	11	

Soybeans - Percent Setting Pods
Illinois



Soybeans - Percent Setting Pods
Illinois



Crop Conditions

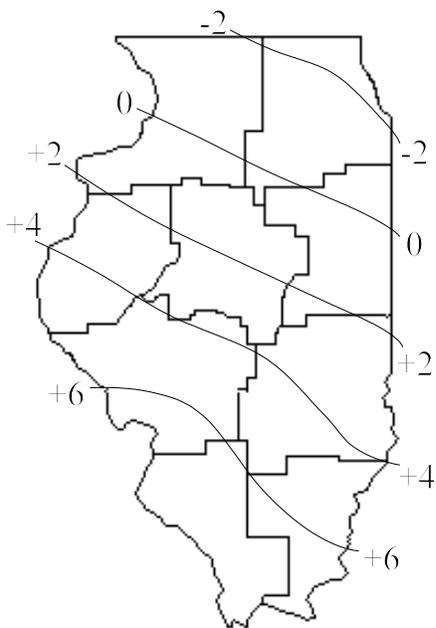
Crop	Very Poor	Poor	Fair	Good	Excellent
	August 19				
Corn	4	6	18	47	25
Soybeans	8	10	24	43	15
Sorghum	14	19	35	31	1
Pasture	22	24	27	22	5

Crop Progress by Districts

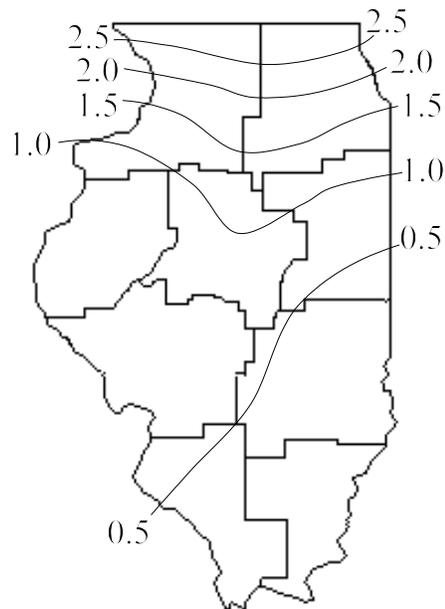
District	Corn			Soybeans		
	Corn Dough	Corn Dent	Corn Mature	Soybeans Blooming	Soybeans Setting Pods	Soybeans Turning Yellow
	August 19					
Northwest	88	32	1	99	95	2
Northeast	93	27	1	100	99	1
West	92	64	3	100	96	1
Central	99	74	15	100	99	10
East	94	52	2	99	98	5
W Southwest	95	80	12	99	99	3
E Southeast	96	70	8	99	99	1
Southwest	100	91	58	90	78	25
Southeast	100	92	40	100	97	4
State	94	60	9	99	97	5

Weather Information Table

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
	August 13 - 19					
Northwest	71.5	71.8	-0.3	1.53	1.14	0.39
Northeast	70.0	71.6	-1.6	1.95	1.03	0.92
West	78.6	74.5	4.1	0.81	0.93	-0.11
Central	75.7	73.5	2.3	0.92	0.87	0.05
East	73.9	72.8	1.1	0.72	0.88	-0.16
W Southwest	80.6	75.1	5.5	0.81	0.74	0.07
E Southeast	79.2	75.0	4.1	0.43	0.69	-0.26
Southwest	83.6	76.3	7.3	0.44	0.75	-0.32
Southeast	82.6	76.4	6.2	0.32	0.61	-0.29
State	77.1	74.0	3.0	0.91	0.86	0.05



Temperature (°F) Departure
August 13 - 19



Precipitation (in.) Total
August 13 - 19

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

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<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.

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