

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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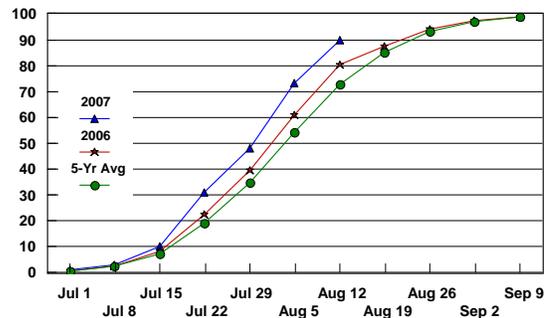
Agricultural Summary

Dry, hot conditions throughout Illinois continued to place strain on crops this past week. Scattered showers in parts of the state provided little relief from the extremely high temperatures. Topsoil moisture conditions continued to deteriorate and average temperatures were over 8 degrees above normal this past week. There were 5.9 days suitable for field work. Topsoil moisture was rated 29 percent very short, 28 percent short, 40 percent adequate, and 3 percent surplus. Corn dented reached 40 percent, compared to 31 percent last year and 28 percent for the five-year average. Four percent of the corn crop had reached maturity, compared to 3 percent in 2006 and the average of 2 percent. Soybeans turning yellow were at 2 percent this past week, ahead of last year and the five-year average of 1 percent. Farmers took advantage of the dry conditions this past week by baling hay, mowing weeds, and spraying crops.

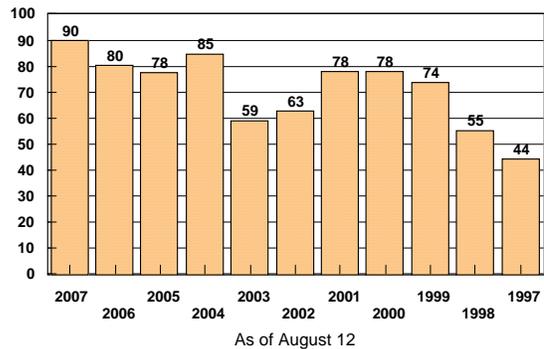
Crop Progress

Crop Stage	2007	2006	5-Year Average
August 12			
CORN:			
Dough	90	80	73
Dented	40	31	28
Mature	4	3	2
SOYBEANS:			
Blooming	98	97	96
Setting Pods	92	84	79
Turning Yellow	2	1	1
SORGHUM:			
Headed	91	84	81
Coloring	27	31	30
ALFALFA:			
Third Cutting	62	66	58

Corn - Percent Dough
Illinois



Corn - Percent Dough
Illinois



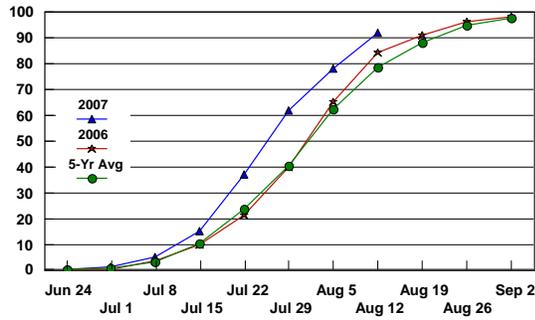
Soil Moisture and Days Suitable for Fieldwork Table

	:	Days Suitable	:	Topsoil Moisture		
District	:	for Fieldwork	:	Very Short	: Short	: Adequate : Surplus

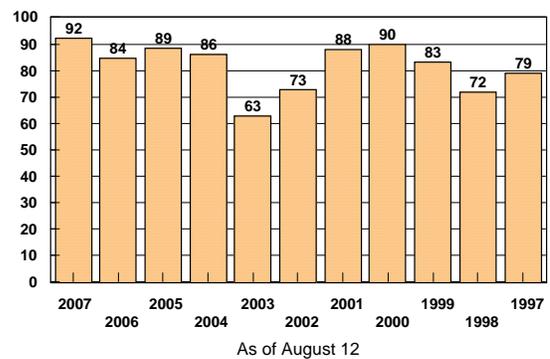
	August 6 - 12		August 12		
Northwest	4.5	-	11	84	5
Northeast	2.4	-	4	72	24
West	5.4	24	30	46	-
Central	6.6	17	41	42	-
East	5.9	19	41	39	1
W Southwest	7.0	50	46	4	-
E Southeast	6.7	26	32	40	2
Southwest	6.8	77	16	7	-
Southeast	7.0	99	1	-	-

State	5.9	29	28	40	3
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Soybeans - Percent Setting Pods
Illinois



Soybeans - Percent Setting Pods
Illinois



Crop Conditions

Crop	:	Very Poor	:	Poor	:	Fair	:	Good	:	Excellent
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	August 12				
Corn	3	7	17	48	25
Soybeans	5	10	23	46	16
Sorghum	2	14	45	33	6
Pasture	17	21	30	27	5

Crop Progress by Districts

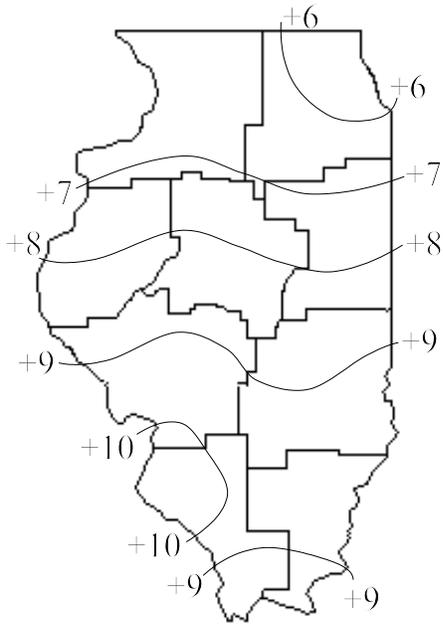
District	:	Corn	:	Corn	:	Soybeans	:	Soybeans
	:	Dough	:	Dent	:	Blooming	:	Setting Pods

	August 12				
Northwest	83	9	99	89	
Northeast	88	19	100	94	
West	86	40	100	95	
Central	95	64	99	97	
East	90	28	99	95	
W Southwest	90	63	99	92	
E Southeast	90	36	98	90	
Southwest	97	71	86	71	
Southeast	99	84	100	96	

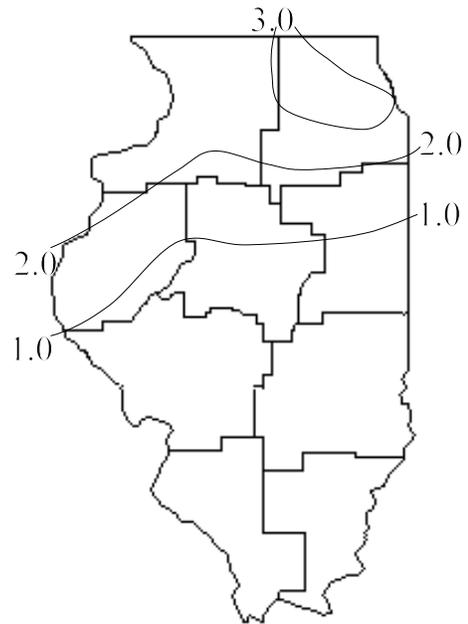
State	90	40	98	92	
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Weather Information Table

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
August 6 - 12						
Northwest	78.5	71.6	6.9	2.16	1.03	1.13
Northeast	77.7	71.7	6.0	2.91	1.04	1.88
West	81.8	73.8	8.0	1.29	0.98	0.31
Central	80.9	72.9	8.0	0.79	0.98	-0.18
East	80.3	72.4	7.9	0.86	1.06	-0.20
W Southwest	83.8	74.6	9.2	0.11	0.77	-0.66
E Southeast	83.7	74.6	9.1	0.09	0.83	-0.74
Southwest	86.0	76.0	10.0	0.00	0.79	-0.79
Southeast	85.7	76.1	9.6	0.00	0.77	-0.77
State	81.9	73.7	8.2	0.95	0.92	0.03



Temperature (°F) Departure
August 6 - 12



Precipitation (in.) Total
August 6 - 12

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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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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