

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE  
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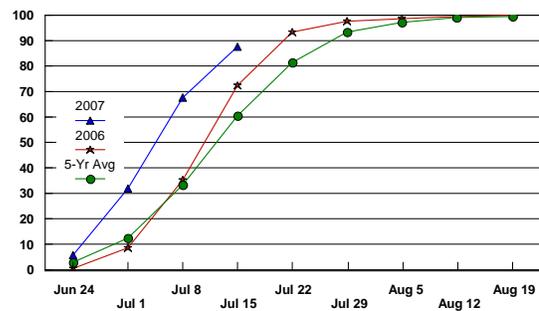
## Agricultural Summary

Seasonal weather last week allowed crops across the state to maintain their good to excellent condition ratings. Average temperatures were cooler than normal statewide while rainfall totals were below normal across most of the state with the exception being northern Illinois where precipitation totals were slightly above average. Lack of precipitation is beginning to cause concern in certain areas with the forecast for above normal temperatures in the upcoming week. There was an average of 6.4 days suitable for fieldwork statewide last week. Corn pollination has been in full swing and aerial application of fungicides and pesticides have been common. Farmers are trying to combat gray leaf spot with fungicides and silk clipping from Japanese Beetles and Corn Rootworm Beetles with pesticides. Corn continues to advance at a record pace of about 1-2 weeks ahead of normal with 88 percent silked as of July 15 compared to 73 percent last year and 60 percent for the average. As wheat harvest wraps up in the north farmers statewide have reported yields quite variable but better than expected. In southern Illinois the double crop beans have received good moisture for germination and are beginning to grow above the wheat stubble. Farmers continue baling hay, catching up on general farm maintenance, attending and showing livestock at county fairs.

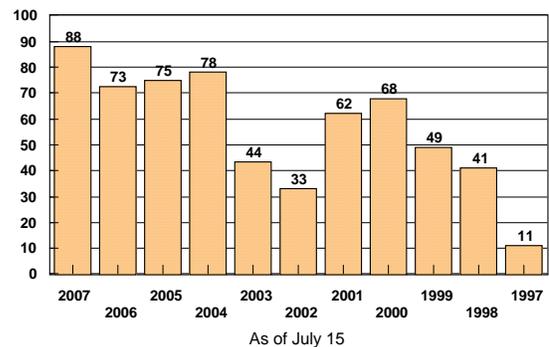
### Crop Progress

Crop Stage	2007	2006	5-Year Average
July 15			
<b>CORN:</b>			
Silked	88	73	60
Dough	10	8	7
<b>SOYBEANS:</b>			
Blooming	71	60	53
Setting Pods	15	10	10
<b>SORGHUM:</b>			
Headed	33	13	14
Coloring	5	0	0
<b>OATS:</b>			
Turning Yellow	92	90	85
Ripe	40	38	44
Harvested	19	14	20
<b>WHEAT:</b>			
Harvested	99	96	95
<b>ALFALFA:</b>			
Second Cutting	82	92	79
Third Cutting	9	18	10

Corn - Percent Silked  
Illinois



Corn - Percent Silked  
Illinois



**Soil Moisture and Days Suitable for Fieldwork Table**

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

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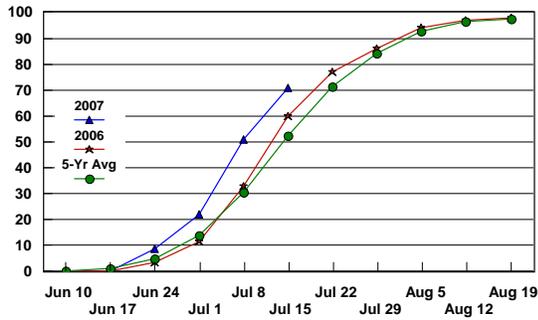
	July 9 - 15			July 15		
Northwest	5.8	5	25	70	-	
Northeast	5.7	4	21	71	4	
West	6.8	8	48	44	-	
Central	6.3	3	21	75	1	
East	6.7	9	43	48	-	
W Southwest	6.5	3	48	47	2	
E Southeast	6.4	7	18	69	6	
Southwest	5.9	5	59	36	-	
Southeast	6.8	32	23	45	-	

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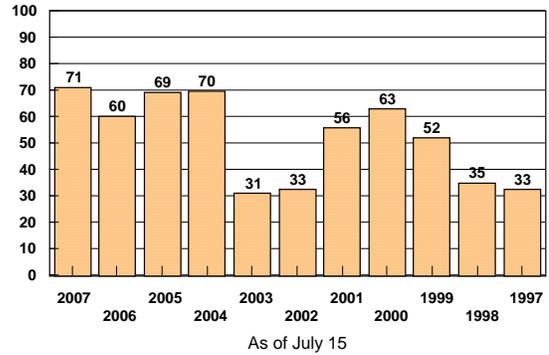
State	6.4	7	33	58	2	
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**Soybeans - Percent Blooming**  
Illinois



**Soybeans - Percent Blooming**  
Illinois



**Crop Conditions**

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Crop	:	Very Poor	:	Poor	:	Fair	:	Good	:	Excellent
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	July 15									
Corn	1	4	16	51	28					
Soybeans	1	5	18	55	21					
Sorghum	6	4	30	51	9					
Alfalfa	2	11	33	43	11					
Pasture	5	10	37	41	7					

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**Crop Progress by Districts**

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

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	July 15							
Northwest	91	8	77	32				
Northeast	74	1	71	7				
West	93	9	75	13				
Central	98	19	89	19				
East	72	8	59	8				
W Southwest	92	7	79	16				
E Southeast	92	6	64	10				
Southwest	94	65	48	1				
Southeast	90	24	63	18				

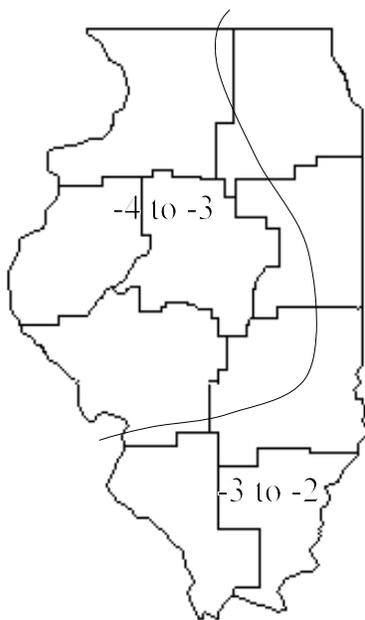
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State	88	10	71	15				
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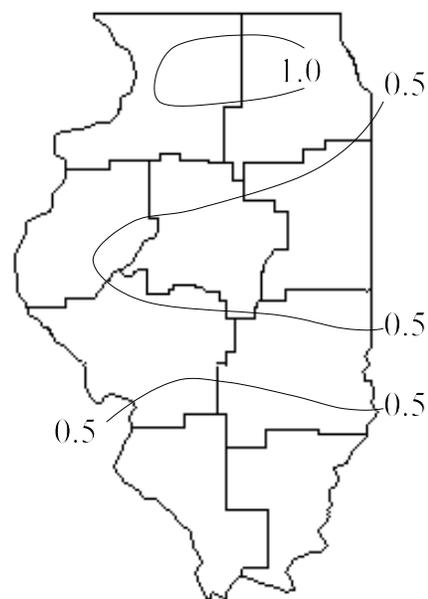
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**Weather Information Table**

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
July 9 - 15						
Northwest	71.0	74.3	-3.3	0.94	0.81	0.13
Northeast	71.4	74.2	-2.8	0.95	0.74	0.21
West	73.6	76.7	-3.1	0.60	0.86	-0.25
Central	72.7	75.8	-3.2	0.37	0.86	-0.49
East	72.2	75.3	-3.0	0.32	0.91	-0.59
W Southwest	74.2	77.4	-3.3	0.49	0.82	-0.33
E Southeast	74.5	77.4	-2.9	0.46	0.92	-0.46
Southwest	76.4	78.6	-2.2	0.25	0.78	-0.53
Southeast	76.5	78.6	-2.1	0.24	0.83	-0.58
State	73.5	76.4	-2.9	0.53	0.84	-0.30



Temperature (°F) Departure  
July 9 - 15



Precipitation (in.) Total  
July 9 - 15

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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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.

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