

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

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Agricultural Summary

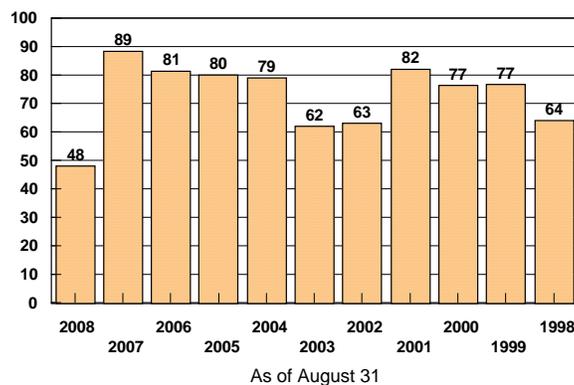
Another week of cool, dry weather was received in Illinois this past week. Producers continue to look for rain to improve moisture conditions. Crops are maturing slowly due to cool temperatures. Aphids and Japanese beetles are still a concern in some areas. Other activities included spraying, mowing, and preparing machinery. The average temperature this past week was 2.5 degrees below normal. The average weekly precipitation was 0.34 inch below normal.

Crop Progress

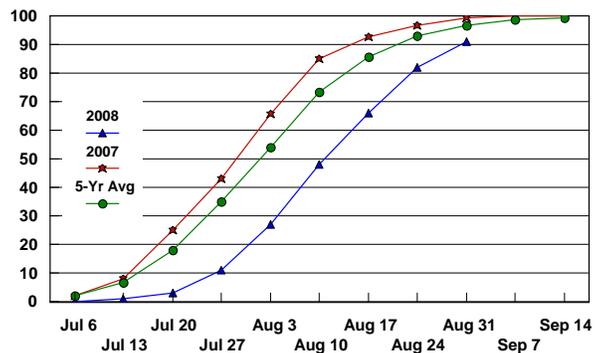
	This Week	Last Week	2007	5-Year Average
August 31				
CORN:				
Dough	91	82	99	97
Dent	48	29	89	78
Mature	2	1/	36	19
Harvested	1/	1/	4	1
SOYBEANS:				
Setting Pods	95	92	99	98
Turning Yellow	5	1	34	25
Shedding Leaves	1/	1/	12	7
SORGHUM:				
Headed	94	86	100	98
Coloring	37	31	82	71
Mature	1/	1/	30	18
Harvested	1/	1/	2	1
ALFALFA:				
Third Cutting	82	76	85	87

1/ Less than one percent

Corn - Percent Dented Illinois



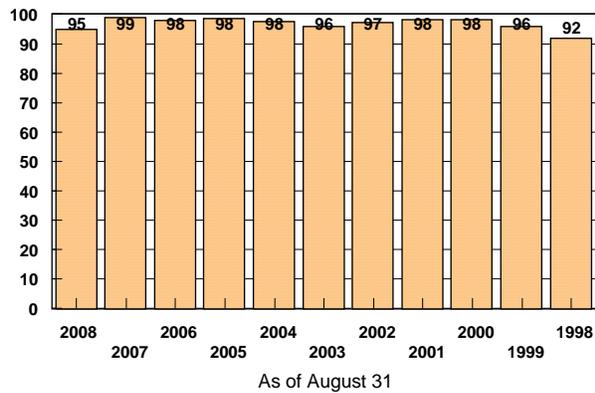
Corn - Percent Dough Illinois



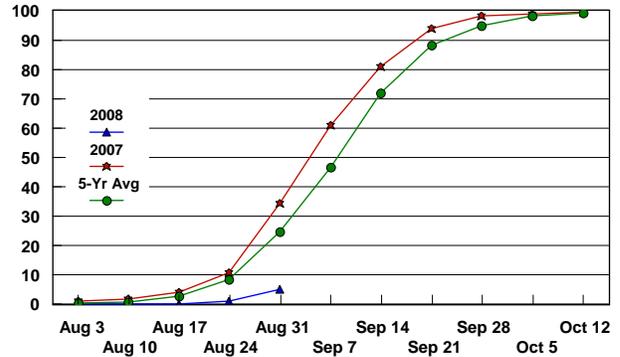
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	August 25-31		August 31		
Northwest	6.3	5	42	53	-
Northeast	6.5	19	30	51	-
West	5.3	-	31	68	1
Central	5.9	-	46	54	-
East	6.6	38	38	24	-
W Southwest	5.9	-	25	73	2
E Southeast	7.0	17	36	47	-
Southwest	5.0	1	17	67	15
Southeast	7.0	40	20	40	-
State	6.2	13	34	52	1

Soybeans - Percent Setting Pods
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Conditions

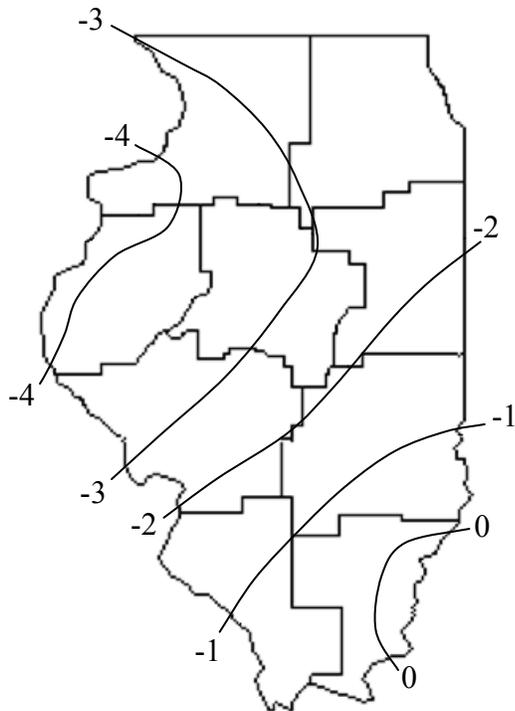
Crop	Very Poor	Poor	Fair	Good	Excellent
			August 31		
Corn	3	5	24	52	16
Soybeans	3	7	28	52	10
Sorghum	-	8	20	68	4
Pasture	3	7	38	46	6

Crop Progress by Districts

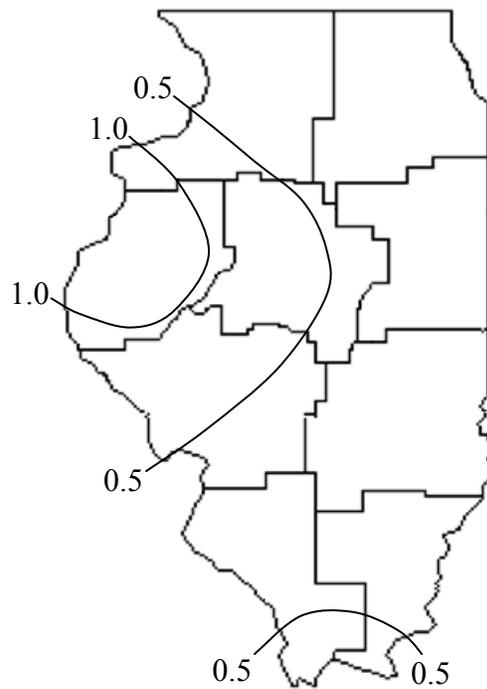
District	Corn Dough	Corn Dent	Soybeans Setting Pods
		August 31	
Northwest	86	33	97
Northeast	87	49	99
West	98	64	97
Central	100	69	100
East	94	51	98
W Southwest	87	47	92
E Southeast	91	37	91
Southwest	97	69	93
Southeast	85	52	93
State	91	48	95

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days		
	Average	Departure	Total	Departure	Since May 1	Departure	
		August 25 - 31					
Northwest	67.7	-3.3	0.41	-0.62	2,187	-149	
Northeast	69.0	-2.4	0.15	-0.78	2,158	-135	
West	69.7	-3.8	1.31	0.60	2,425	-188	
Central	69.5	-3.4	0.78	0.07	2,352	-183	
East	70.0	-2.3	0.36	-0.45	2,327	-158	
W Southwest	71.2	-3.2	0.76	0.06	2,545	-165	
E Southeast	72.8	-1.6	0.13	-0.68	2,590	-130	
Southwest	74.0	-1.6	0.27	-0.52	2,746	-110	
Southeast	75.6	-0.2	0.12	-0.73	2,831	-49	
State	70.9	-2.5	0.48	-0.34	2,448	-144	



Temperature (°F) Departure
August 25 - 31



Precipitation (in.) Total
August 25 - 31

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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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