

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: August 20, 2012 3 P.M., CT

VOL. 33, NO. 26

Agricultural Summary

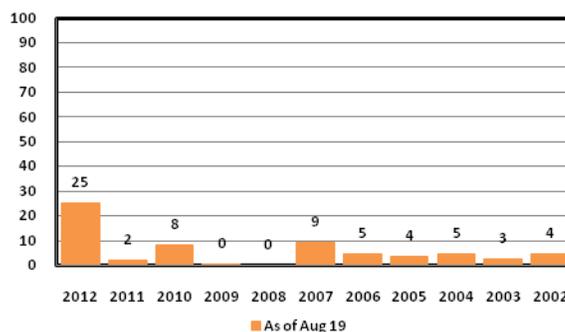
Cooler temperatures and showers across much of the state last week were a welcomed change from the hot and dry conditions experienced throughout the summer thus far. Statewide temperatures averaged 68.7 degrees, 5.3 degrees below normal. Precipitation totaled 1.11 inches, 0.26 inches above normal. Topsoil moisture improved slightly from last week with 62 percent very short, 29 percent short and 9 percent adequate. Subsoil moisture also improved slightly to 75 percent very short, 22 percent short and 3 percent adequate. Corn in the dent stage jumped up to 80 percent statewide, compared to 46 percent last year and the 5-year average of 39 percent. Twenty-five percent of the crop is now mature, compared to 2 percent at this time last year. Corn conditions were rated at 42 percent very poor, 31 percent poor, 22 percent fair and 5 percent good. Soybeans setting pods has reached 94 percent, compared to 86 percent last year and the 5-year average of 83 percent. Soybeans turning yellow reached 7 percent. Soybean conditions improved to 26 percent very poor, 25 percent poor, 35 percent fair, 13 percent good and one percent excellent. The sorghum crop is 93 percent headed, 53 percent coloring, and 5 percent mature. The third cutting of alfalfa is 84 percent complete. Pasture conditions also improved this week and were rated at 63 percent very poor, 26 percent poor, 9 percent fair and 2 percent good.

Crop Progress Percents

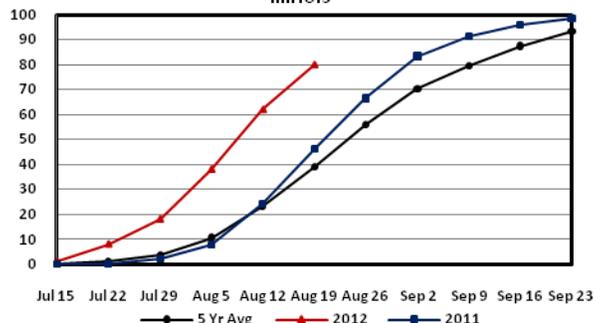
	This Week	Last Week	2011	5-Year Average
August 19				
CORN:				
Dough	97	90	84	79
Dent	80	62	46	39
Mature	25	12	2	4
Harvested	3	1	1/	1/
SOYBEANS:				
Blooming	98	98	98	96
Setting pods	94	88	86	83
Turning yellow	7	4	1	2
SORGHUM:				
Headed	93	85	89	82
Coloring	53	33	33	31
Mature	5	1/	1/	1/
ALFALFA:				
Third cut	84	81	71	65

1/ Data not available or less than one percent.

Corn - Percent Mature
Illinois



Corn - Percent Dented
Illinois

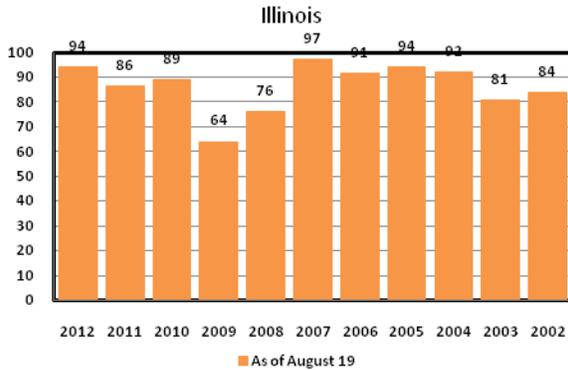


Crop Condition Percents

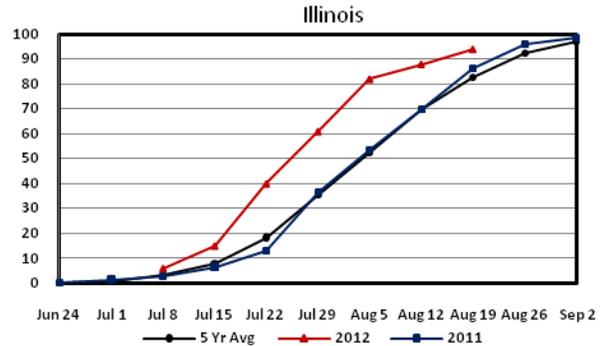
Crop	Very Poor	Poor	Fair	Good	Excellent
August 19					
Corn	42	31	22	5	-
Soybeans	26	25	35	13	1
Sorghum	59	28	10	3	-
Pasture	63	26	9	2	-

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
August 13 - 19		August 19							
Northwest	5.9	50	27	23	-	53	38	9	-
Northeast	5.5	52	43	5	-	75	23	2	-
West	6.7	92	8	-	-	99	1	-	-
Central	5.2	60	32	8	-	67	32	1	-
East	5.3	49	42	9	-	68	23	9	-
W Southwest	6.5	53	41	6	-	77	23	-	-
E Southeast	5.5	71	17	12	-	83	16	1	-
Southwest	5.8	64	36	-	-	91	9	-	-
Southeast	5.3	88	9	3	-	91	9	-	-
State	5.8	62	29	9	-	75	22	3	-

Soybeans - Percent Setting Pods



Soybeans - Percent Setting Pods



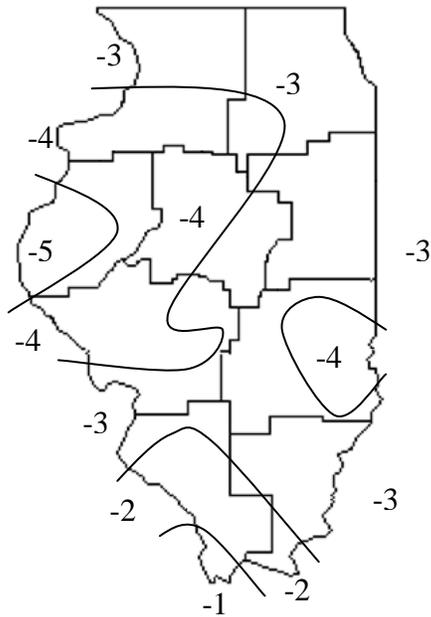
Crop Progress Percents by Districts

District	Corn Dough	Corn Dent	Corn Mature	Soybeans Blooming	Soybeans Setting Pods	Soybeans Turning Yellow
August 19						
Northwest	97	78	11	100	95	6
Northeast	99	76	4	100	100	2
West	89	73	26	98	94	1
Central	97	79	25	99	98	7
East	97	77	15	100	99	8
W Southwest	99	91	49	99	97	4
E Southeast	98	84	34	98	90	11
Southwest	97	69	55	100	73	6
Southeast	91	68	34	97	82	8
State	97	80	25	98	94	7

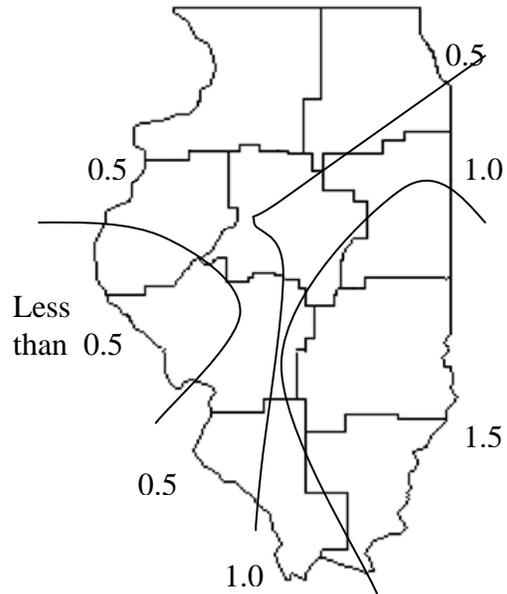
Weather Information Table

District	Temperature		Precipitation		Growing Degree Days 1/		
	Average	Departure	Total	Departure	Since May 1	Departure	
		August 13 - 19					
Northwest	66.5	-5.3	0.76	-0.38	2,336	244	
Northeast	66.7	-4.9	0.79	-0.24	2,327	276	
West	68.0	-6.5	0.56	-0.37	2,483	198	
Central	67.6	-5.9	1.21	0.35	2,430	197	
East	67.5	-5.3	1.58	0.70	2,407	206	
W Southwest	69.4	-5.6	0.51	-0.23	2,553	195	
E Southeast	69.8	-5.3	1.69	1.00	2,568	196	
Southwest	72.0	-4.3	1.43	0.68	2,625	173	
Southeast	71.9	-4.6	1.75	1.14	2,667	190	
State	68.7	-5.3	1.11	0.26	2,482	210	

1/ Growing degree days (GDD's) are calculated by subtracting a 50-degree (F) base temperature from the average of the maximum and minimum temperatures for the day. The daily maximum temperature is limited to 86 degrees (F) and daily minimum is 50 degrees (F). Thus, if the mean temperature for the day is 75 degrees, then 25 GDD's will have been accumulated.



Temperature (°F) Departure
August 13 - 19



Precipitation (in.) Total
August 13 - 19

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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.