

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

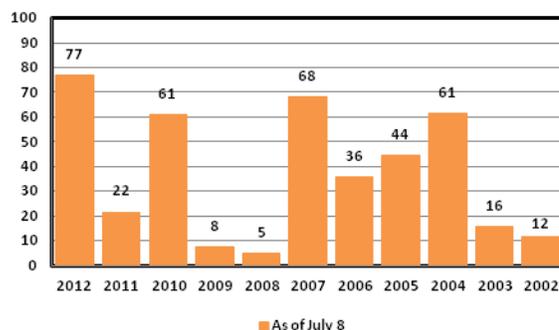
The hot, dry weather persisted over much of the state again this week. Statewide temperatures averaged 86.4 degrees, 10.9 above normal. Precipitation totaled 0.22 inches across the state, 0.63 inches below normal. Topsoil moisture continued to be a major concern for the entire state and was rated at 67 percent very short, 29 percent short and only 4 percent adequate. Subsoil moisture was also a concern, rated 65 percent very short, 28 percent short and only 7 percent adequate. Corn silked has reached 77 percent, compared to 22 percent last year and the 5-year average of 33 percent. Corn doughed was at 8 percent, compared to 1 percent last year and the 5-year average of 2 percent. Corn conditions declined and were rated at 23 percent very poor, 25 percent poor, 33 percent fair, 17 percent good, and 2 percent excellent. Forty-two percent of the soybean crop is now blooming, compared to 14 percent last year and the 5-year average of 24 percent. Six percent of the soybean crop has begun setting pods, ahead of last year and the 5-year average. Soybean conditions were rated at 17 percent very poor, 25 percent poor, 38 percent fair, 18 percent good, and 2 percent excellent. Fifteen percent of the sorghum crop is now headed and 1 percent is coloring. Oats harvested reached 24 percent, compared to 12 percent last year and the 5-year average of 10 percent. The second cutting of alfalfa has reached 94 percent complete while the third cutting has reached 16 percent.

Crop Progress Percents

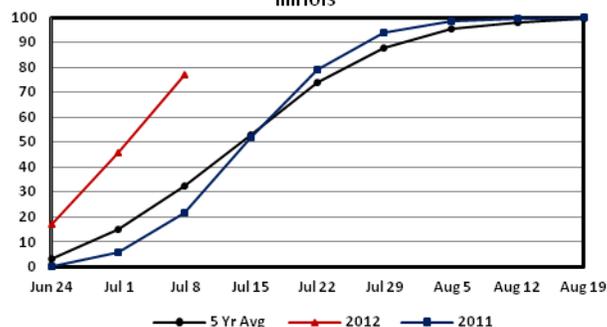
	This Week	Last Week	2011	5-Year Average
July 8				
CORN:				
Silked	77	46	22	33
Dough	8	7	1	2
Average height	68	64	49	56
SOYBEANS:				
Emerged	99	99	98	98
Blooming	42	25	14	24
Setting pods	6	1	3	3
SORGHUM:				
Headed	15	11	1	8
Coloring	1	1/	1/	1/
OATS:				
Filled	99	92	87	89
Turning yellow	90	75	61	59
Ripe	55	26	23	22
Harvested	24	11	12	10
WHEAT:				
Harvested	99	96	83	81
ALFALFA:				
Second cut	94	88	58	56
Third cut	16	11	2	4

1/ Data not available or less than one percent.

Corn - Percent Silked
Illinois



Corn - Percent Silked
Illinois

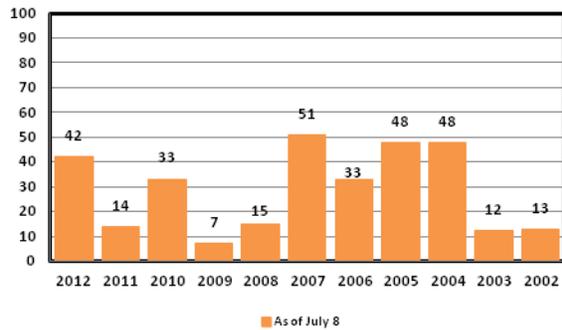


Crop Condition Percents

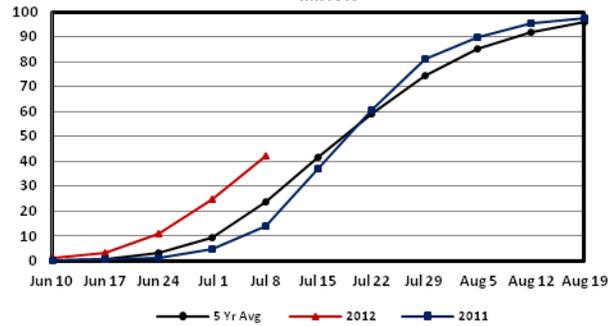
Crop	Very Poor	Poor	Fair	Good	Excellent
July 8					
Corn	23	25	33	17	2
Soybeans	17	25	38	18	2
Alfalfa	17	28	32	22	1
Pasture	43	32	20	4	1
Oats	14	14	29	35	8
Sorghum	37	29	31	3	-

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
July 2-8		July 8							
Northwest	6.9	50	44	6	-	57	33	10	-
Northeast	6.9	57	39	4	-	41	34	25	-
West	7.0	70	27	3	-	74	21	5	-
Central	7.0	55	44	1	-	63	35	2	-
East	6.8	51	40	9	-	52	38	10	-
W Southwest	7.0	80	19	1	-	69	29	2	-
E Southeast	6.6	84	15	1	-	80	19	1	-
Southwest	7.0	86	8	6	-	92	8	-	-
Southeast	6.8	91	9	-	-	95	5	-	-
State	6.9	67	29	4	-	65	28	7	-

**Soybeans - Percent Blooming
Illinois**



**Soybeans - Percent Blooming
Illinois**



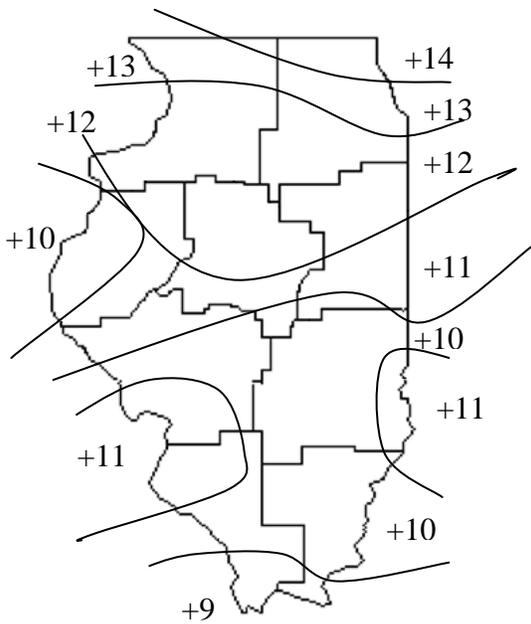
Crop Progress Percents by Districts

District	Corn Silked	Corn Dough	Corn Height	Soybeans Blooming	Soybeans Setting Pods
July 8					
Northwest	64	5	65	50	2
Northeast	56	-	71	43	4
West	88	14	75	59	13
Central	86	5	67	29	2
East	80	6	69	51	6
W Southwest	90	18	70	47	5
E Southeast	82	6	63	34	5
Southwest	73	13	66	53	9
Southeast	67	9	64	43	10
State	77	8	68	42	6

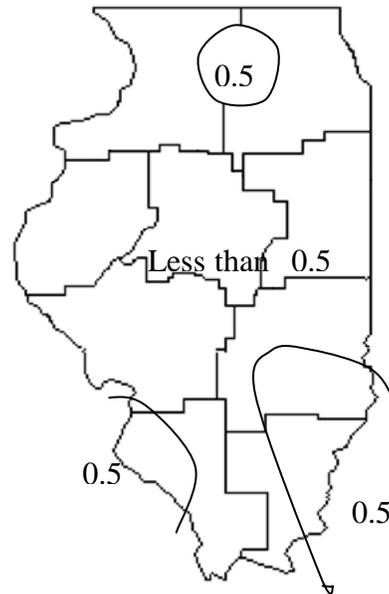
Weather Information Table

District	Temperature		Precipitation		Growing Degree Days 1/	
	Average	Departure	Total	Departure	Since May 1	Departure
July 2 - 8						
Northwest	85.2	11.8	0.10	-0.81	1,365	207
Northeast	85.9	12.8	0.29	-0.50	1,333	215
West	85.9	10.0	0.12	-0.86	1,447	173
Central	86.4	11.3	0.05	-0.74	1,420	168
East	85.7	11.2	0.16	-0.68	1,404	166
W Southwest	87.0	10.4	0.04	-0.74	1,486	159
E Southeast	86.8	10.3	0.34	-0.49	1,492	156
Southwest	87.5	9.8	0.53	-0.36	1,509	122
Southeast	87.6	10.0	0.47	-0.45	1,545	143
State	86.4	10.9	0.22	-0.63	1,441	170

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
July 2 - July 8



Precipitation (in.) Total
July 2 - July 8

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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
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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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