

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>

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Agricultural Summary

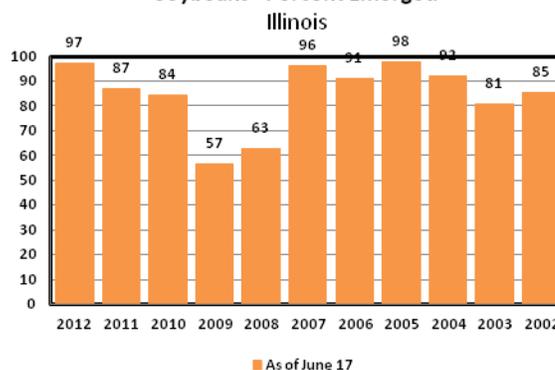
Much of the state finally saw some rain this week, but not enough to significantly alter crop conditions. Temperatures and precipitation were very close to normal across the state. Statewide temperatures averaged 72.7 degrees, 0.6 degrees above normal. Precipitation averaged 0.94 inches, 0.06 inches below the average for this time period. Topsoil moisture is rated at 24 percent very short, 46 percent short, 29 percent adequate, and 1 percent surplus. Even with the rain, many counties are reporting signs of stress in both corn and soybeans. Corn conditions were rated at 4 percent very poor, 9 percent poor, 35 percent fair, 45 percent good, and 7 percent excellent. Soybeans planted still stands at 99 percent with many farmers waiting on more moisture before they finish planting. Soybean emergence has reached 97 percent, well ahead of the 5-year average of 77 percent. Three percent of the soybean crop has started blooming, compared to 1 percent at this time last year. Soybean conditions were rated at 4 percent very poor, 10 percent poor, 39 percent fair, 43 percent good, and 4 percent excellent. The winter wheat crop is 85 percent ripe, compared to the 5-year average of 37 percent, and 70 percent harvested compared to 3 percent at this time last year. The oats crop is 91 percent headed, 48 percent filled, 20 percent turning yellow, and 7 percent ripe. In other crops around the state, the second cutting of alfalfa is at 49 percent and sorghum planted has reached 97 percent complete.

Crop Progress Percents

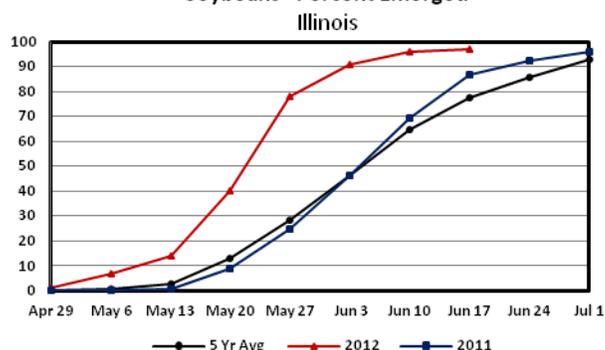
	This Week	Last Week	2011	5-Year Average
June 17				
CORN:				
Silked	5	1/	1/	1/
Average height	42	29	21	25
SOYBEANS:				
Planted	99	99	95	87
Emerged	97	96	87	77
Blooming	3	1	1	1/
SORGHUM:				
Planted	97	83	76	65
OATS:				
Headed	91	64	80	73
Filled	48	39	28	36
Turning yellow	20	9	9	9
Ripe	7	3	1	1
Harvested	2	1/	1/	1/
WHEAT:				
Ripe	85	74	32	37
Harvested	70	53	3	12
ALFALFA:				
Second cut	49	29	3	6
RED CLOVER:				
Cut	98	98	76	67

1/ Data not available or less than one percent.

Soybeans - Percent Emerged



Soybeans - Percent Emerged

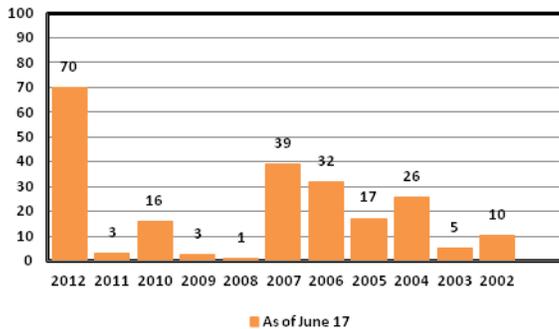


Crop Condition Percents

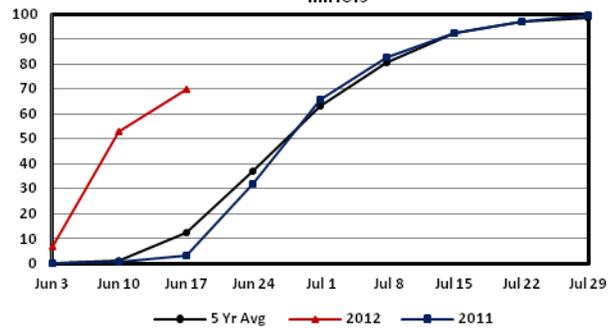
Crop	Very Poor	Poor	Fair	Good	Excellent
June 17					
Corn	4	9	35	45	7
Soybeans	4	10	39	43	4
Alfalfa	1	7	34	48	10
Pasture	7	26	37	27	3
Oats	2	9	30	53	6
Sorghum	7	19	58	15	1

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
June 11 - 17		June 17							
Northwest	6.1	19	53	28	-	14	54	32	-
Northeast	6.6	19	42	39	-	25	42	33	-
West	6.0	21	44	35	-	24	60	16	-
Central	6.1	9	50	41	-	19	55	26	-
East	6.2	9	48	36	7	11	52	34	3
W Southwest	5.6	17	57	26	-	16	60	24	-
E Southeast	6.5	49	33	17	1	47	38	15	-
Southwest	6.3	66	25	9	-	43	38	19	-
Southeast	7.0	78	22	-	-	85	15	-	-
State	6.2	24	46	29	1	25	50	25	-

Wheat - Percent Harvested Illinois



Wheat - Percent Harvested Illinois



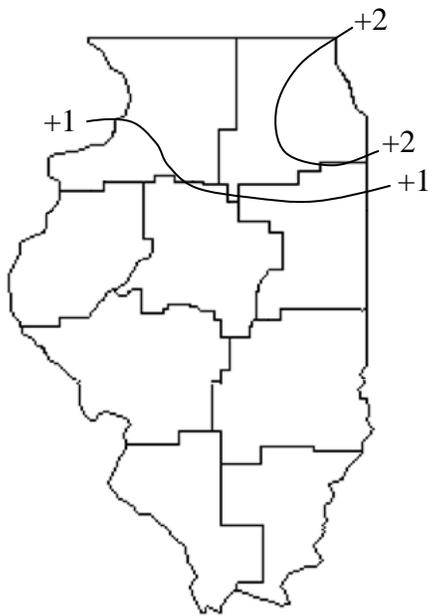
Crop Progress Percents by Districts

District	Corn Silked	Corn Height	Soybeans Emerged	Soybeans Blooming
June 17				
Northwest	1	28	98	-
Northeast	-	34	99	4
West	1	44	98	2
Central	2	43	97	4
East	-	41	100	4
W Southwest	13	53	96	3
E Southeast	7	53	99	4
Southwest	22	50	89	7
Southeast	13	49	89	2
State	5	42	97	3

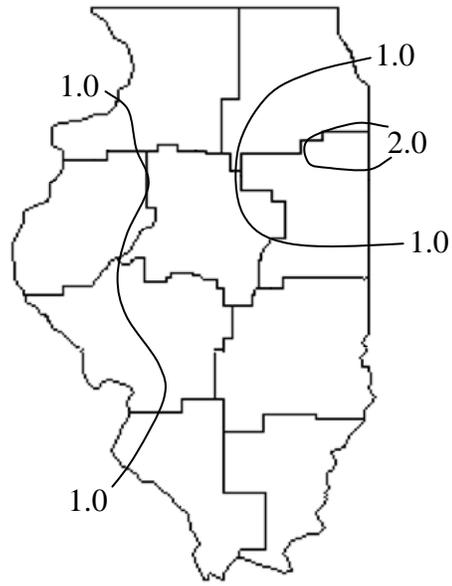
Weather Information Table

District	Temperature		Precipitation		Growing Degree Days 1/	
	Average	Departure	Total	Departure	Since May 1	Departure
	June 11 - 17					
Northwest	71.4	1.3	0.77	-0.51	813	114
Northeast	71.7	2.3	1.03	-0.21	774	105
West	72.3	0.0	1.33	0.37	890	115
Central	72.4	0.4	0.93	0.01	864	98
East	72.2	0.5	1.33	0.32	852	95
W Southwest	72.6	-0.5	1.28	0.45	924	107
E Southeast	73.7	0.4	0.49	-0.41	930	105
Southwest	74.3	0.4	0.83	-0.10	971	110
Southeast	74.9	0.8	0.47	-0.49	1,001	128
State	72.7	0.6	0.94	-0.06	887	108

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
June 11 - 17



Precipitation (in.) Total
June 11 - 17

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P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

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<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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