

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

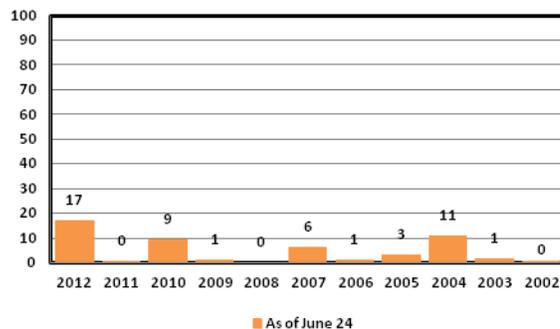
Last week, weather patterns again turned hot and dry throughout the state. Statewide temperature averaged 77.4 degrees, 3.8 above normal and rainfall was almost non-existent with a statewide average of 0.04 inches. This total was 0.94 inches below the historic average. Topsoil moisture continues to be a concern for many. It is currently rated at 43 percent very short, 41 percent short and 16 percent adequate. With the lack of recent rainfall, crops in some areas of the state are showing ongoing signs of moisture stress. Corn conditions were rated at 8 percent very poor, 14 percent poor, 41 percent fair, 33 percent good, and 4 percent excellent. Soybeans blooming has progressed to 11 percent, compared to 1 percent last year and 3 percent for the 5-year average. Soybean conditions were rated at 7 percent very poor, 14 percent poor, 44 percent fair, 32 percent good, and 3 percent excellent. The winter wheat crop is 97 percent ripe, compared to the 5-year average of 65 percent and reached 84 percent harvested, compared to 32 percent last year and the 5-year average of 37 percent. The oats crop is 67 percent filled, 42 percent turning yellow and 11 percent ripe. In other crops around the state, the second cutting of alfalfa is at 66 percent complete and sorghum has just begun to form heads.

Crop Progress Percents

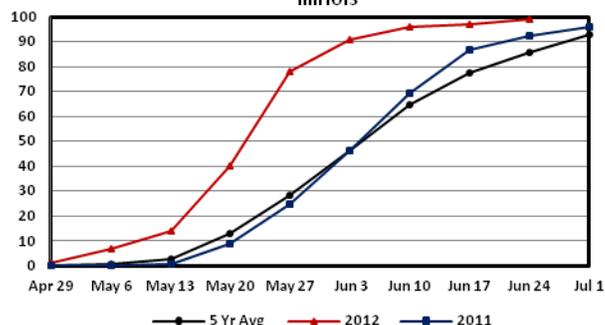
	This Week	Last Week	2011	5-Year Average
June 24				
CORN:				
Silked	17	5	1/	3
Average height	53	42	31	36
SOYBEANS:				
Emerged	99	97	92	86
Blooming	11	3	1	3
SORGHUM:				
Planted	99	97	89	79
Headed	1	1/	1/	1
OATS:				
Headed	93	91	93	89
Filled	67	48	47	55
Turning yellow	42	20	15	16
Ripe	11	7	5	4
Harvested	3	2	1	1
WHEAT:				
Ripe	97	85	63	65
Harvested	84	70	32	37
ALFALFA:				
Second cut	66	49	10	15
RED CLOVER:				
Cut	99	98	83	77

1/ Data not available or less than one percent.

Corn - Percent Silked
Illinois



Soybeans - Percent Emerged
Illinois

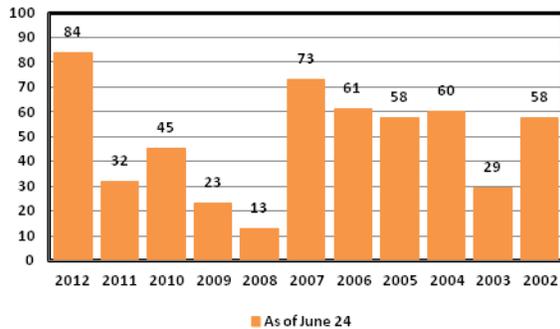


Crop Condition Percents

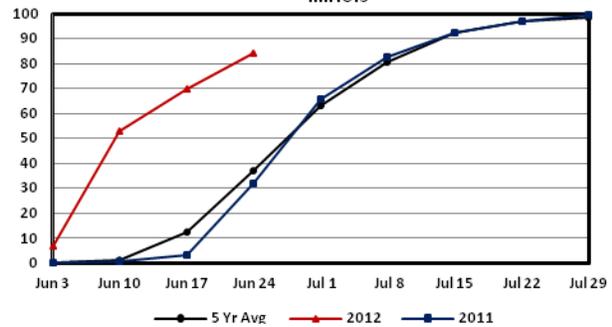
Crop	Very Poor	Poor	Fair	Good	Excellent
June 24					
Corn	8	14	41	33	4
Soybeans	7	14	44	32	3
Alfalfa	4	14	36	43	3
Pasture	20	29	34	16	1
Oats	5	12	28	48	7
Sorghum	27	40	28	4	1

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
June 18 - 24		June 24							
Northwest	6.9	46	46	8	-	24	62	14	-
Northeast	6.3	25	50	25	-	28	28	44	-
West	6.2	12	62	26	-	21	64	15	-
Central	6.5	41	46	13	-	32	55	13	-
East	6.3	15	51	34	-	15	56	29	-
W Southwest	6.7	46	43	11	-	36	51	13	-
E Southeast	6.7	75	21	4	-	56	39	5	-
Southwest	7.0	96	4	-	-	68	32	-	-
Southeast	7.0	96	4	-	-	98	2	-	-
State	6.6	43	41	16	-	36	48	16	-

**Wheat - Percent Harvested
Illinois**



**Wheat - Percent Harvested
Illinois**



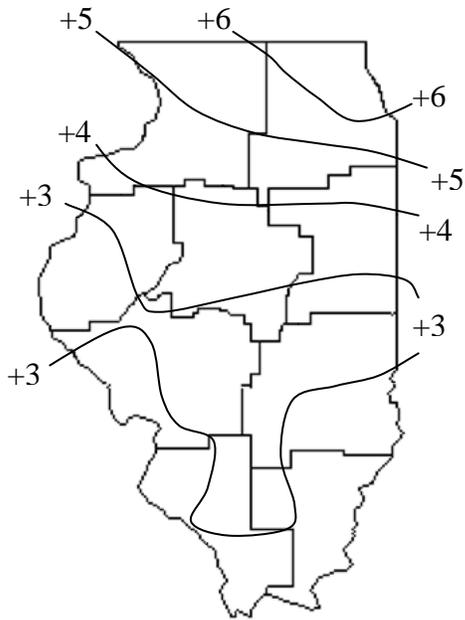
Crop Progress Percents by Districts

District	Corn Silked	Corn Height	Soybeans Emerged	Soybeans Blooming
June 24				
Northwest	2	40	99	4
Northeast	-	47	99	11
West	23	61	100	14
Central	12	55	100	11
East	1	53	100	20
W Southwest	41	61	99	13
E Southeast	29	56	99	6
Southwest	33	51	92	17
Southeast	38	55	96	3
State	17	53	99	11

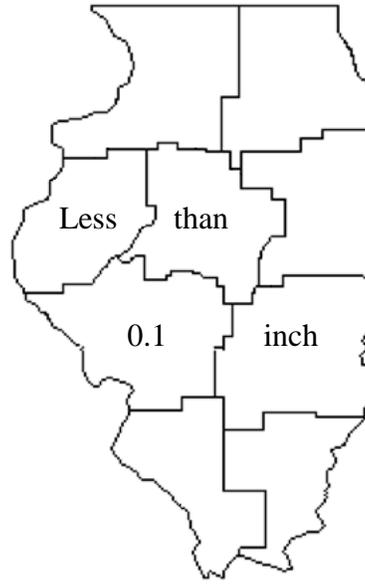
Weather Information Table

District	Temperature		Precipitation		Growing Degree Days 1/	
	Average	Departure	Total	Departure	Since May 1	Departure
	June 18 - 24					
Northwest	76.5	5.0	0.04	-0.99	992	146
Northeast	77.0	6.1	0.01	-0.83	954	142
West	77.0	3.3	0.05	-0.93	1,070	135
Central	76.8	3.5	0.03	-0.98	1,044	121
East	76.2	3.2	0.09	-0.83	1,030	116
W Southwest	77.6	3.0	0.02	-1.04	1,108	127
E Southeast	77.8	3.1	0.05	-0.98	1,111	121
Southwest	78.7	3.1	0.02	-0.96	1,150	118
Southeast	79.2	3.3	0.02	-0.88	1,183	138
State	77.4	3.8	0.04	-0.94	1,067	129

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 18 - 24



Precipitation (in.) Total
June 18 - 24

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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:
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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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