

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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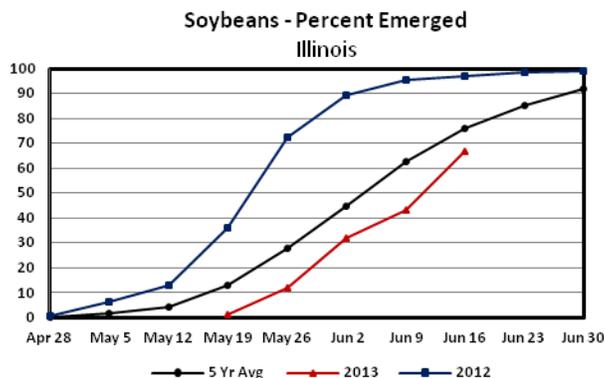
Agricultural Summary

With corn planting nearing completion, many farmers were able to more focus to soybean planting, causing a noticeable 28 percent increase in soybeans planted. Due to frequent showers in some parts of the state, some farmers were scrambling to get hay cut and baled. Precipitation averaged 0.98 inches throughout the state, right in line with normal. Temperatures across the state averaged 72.8 degrees for the week, 1.0 degree above normal. There were 4.90 days suitable for field work last week. Topsoil moisture levels across the state were rated as 2 percent short, 74 percent adequate and 24 percent surplus. Corn planting was 99 percent complete, compared the five-year average of 98 percent. Corn emerged progressed to 94 percent compared to 100 percent last year and the five-year average of 97 percent. Corn conditions were rated at 2 percent very poor, 9 percent poor, 32 percent fair, 44 percent good, and 13 percent excellent. Soybean planting was accelerated by weather conditions this week and progressed to 90 percent complete. Soybeans emerged increased 67 percent, compared to the five-year average of 76 percent. Winter wheat conditions were rated as 1 percent very poor, 4 percent poor, 26 percent fair, 53 percent good, and 16 percent excellent. Alfalfa conditions were rated as 1 percent very poor, 5 percent poor, 23 percent fair, 55 percent good, and 16 percent excellent. Red Clover conditions were rated as 6 percent poor, 20 percent fair, 69 percent good, and 5 percent excellent. Pasture conditions were rated as 1 percent very poor, 2 percent poor, 8 percent fair, 55 percent good, and 34 percent excellent.

Crop Progress Percents

	This Week	Last Week	2012	5-Year Average
June 16				
CORN:				
Planted	99	96	100	98
Emerged	94	89	100	97
Average height	13	10	40	24
SOYBEANS:				
Planted	90	62	99	87
Emerged	67	43	97	76
SORGHUM:				
Planted	84	58	95	64
OATS:				
Headed	75	46	87	71
Filled	37	10	47	33
WINTER WHEAT:				
Headed	99	98	100	99
Filled	89	68	100	96
Turning yellow	75	39	100	79
Ripe	16	1/	83	37
ALFALFA HAY:				
First cutting	76	49	100	78
Second cutting	1	1/	46	13
RED CLOVER:				
Cut	70	44	98	67

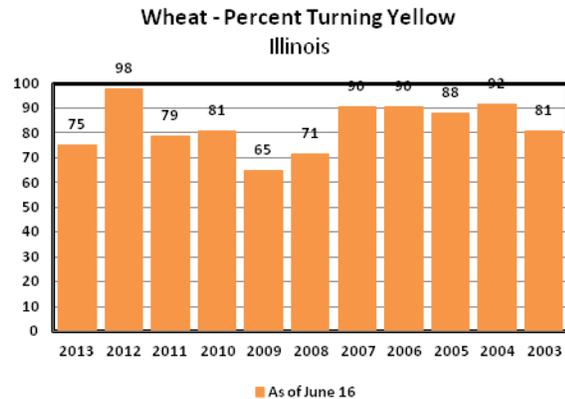
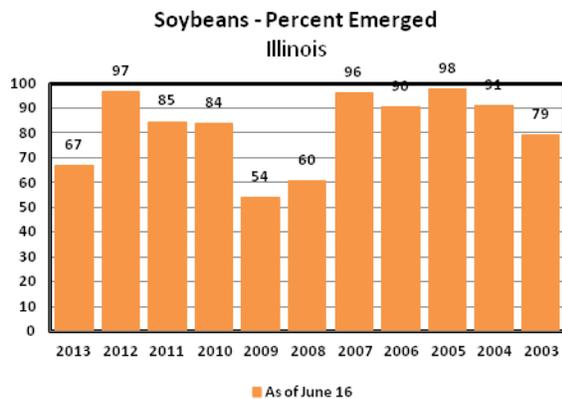
1/ Less than 1 percent.



Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
June 16					
Corn	2	9	32	44	13
Soybean	2	7	27	50	14
Sorghum	4	5	40	48	3
Winter Wheat	1	4	26	53	16
Oats	2	5	31	51	11
Alfalfa	1	5	23	55	16
Red Clover	-	6	20	69	5
Pasture	1	2	8	55	34

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
June 10- 16		June 16							
Northwest	4.6	-	6	88	6	-	11	79	10
Northeast	5.0	-	-	62	38	-	-	100	-
West	4.7	-	-	70	30	-	-	52	48
Central	4.9	-	5	75	20	-	4	76	20
East	5.1	-	5	91	4	-	-	98	2
W Southwest	4.9	-	-	66	34	-	-	68	32
E Southeast	4.9	-	1	62	37	-	3	71	26
Southwest	6.0	-	-	39	61	-	-	42	58
Southeast	5.2	-	-	87	13	-	-	95	5
State	4.9	-	2	74	24	-	3	76	21

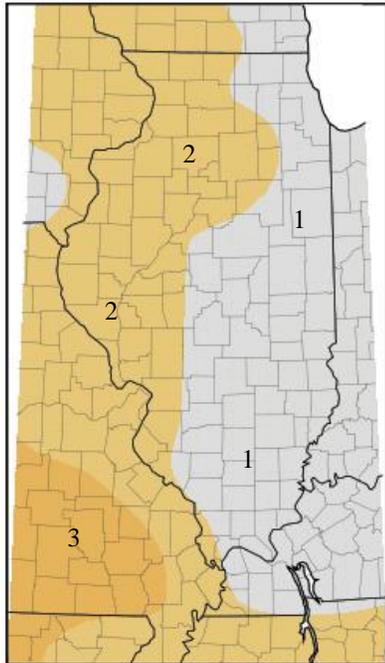


District	Corn Planted	Corn Emerged	Soybeans Planted	Soybeans Emerged
June 16				
Northwest	100	99	98	91
Northeast	100	97	94	81
West	98	85	87	51
Central	100	92	95	72
East	100	99	97	82
W Southwest	98	92	80	41
E Southeast	100	97	89	71
Southwest	96	95	80	42
Southeast	98	95	79	65
State	99	94	90	67

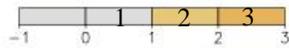
Weather Information Table

11District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
June 10 - 16						
Northwest	71.4	1.7	0.91	-0.35	672	-8
Northeast	70.2	1.0	1.62	0.44	651	2
West	73.3	1.3	1.32	0.35	721	-32
Central	72.6	1.0	0.75	-0.15	729	-16
East	72.1	0.7	0.98	0.03	748	11
W Southwest	74.1	1.4	1.27	0.45	772	-22
E Southeast	73.2	0.3	0.82	-0.10	803	1
Southwest	74.8	1.1	0.52	-0.35	832	-6
Southeast	74.7	0.7	0.45	-0.43	854	4
State	72.8	1.0	0.98	0.01	750	-8

Average Temperature (°F): Departure from Mean
June 10, 2013 to June 16, 2013



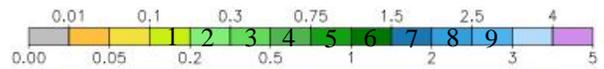
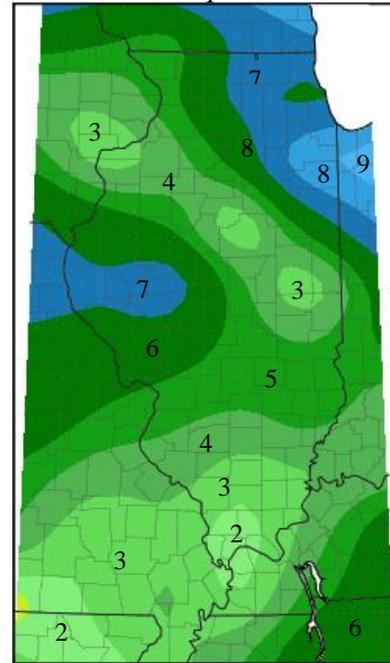
Mean period is 1981-2010.



Midwestern Regional Climate Center
MRCC Applied Climate System

Generated at: 6/17/2013 10:41:57 AM CDT

Accumulated Precipitation (in)
June 10, 2013 to June 16, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System

Generated at: 6/17/2013 10:47:59 AM CDT

Weather data provided by the Midwestern Regional Climate Center
Visit their home page at <http://mrcc.isws.illinois.edu/>
(217) 244-8226

Maps are available in color on our website <http://www.nass.usda.gov/il>

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June 17, 2013

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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.