

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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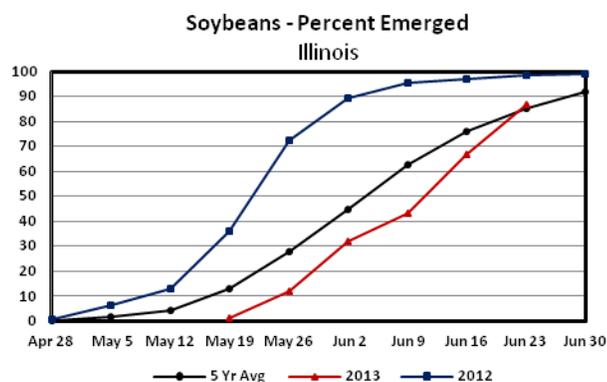
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Agricultural Summary

Fieldwork was halted and crop development slowed as rain drenched the state again last week. Farmers stopped working when rain came and flooded out parts of their fields. Corn and soybean growth has been progressing, though some rows are uneven in height due to flooding in fields. Disease has been spotted in corn and wheat because of the excess rain. Precipitation averaged 1.02 inches throughout the state, slightly above normal. Temperatures across the state averaged 74.9 degrees for the week, 1.5 degree above normal. There were 4.60 days suitable for field work last week. Topsoil moisture levels across the state were rated as 3 percent short, 67 percent adequate and 30 percent surplus. Corn conditions were rated at 2 percent very poor, 7 percent poor, 24 percent fair, 50 percent good, and 17 percent excellent. Soybean planting progressed to 96 percent complete. Soybean conditions were rated as 2 percent very poor, 6 percent poor, 23 percent fair, 51 percent good, and 18 percent excellent. Winter wheat conditions were rated as 2 percent very poor, 5 percent poor, 25 percent fair, 48 percent good, and 20 percent excellent. Pasture conditions were rated as 2 percent poor, 9 percent fair, 59 percent good, and 30 percent excellent. Activities included spraying nitrogen, applying fertilizer, cutting hay, and replanting beans and corn.

Crop Progress Percents

	This Week	Last Week	2012	5-Year Average
June 23				
CORN:				
Average height	21	13	51	35
SOYBEANS:				
Planted	96	90	100	93
Emerged	87	67	99	85
Blooming	1	1/	10	3
SORGHUM:				
Planted	96	84	99	79
Headed	3	1/	1	1
OATS:				
Headed	84	75	93	87
Filled	48	37	64	52
Turning yellow	7	1/	39	19
Ripe	1	1/	10	4
WINTER WHEAT:				
Filled	99	89	100	99
Turning yellow	86	75	100	91
Ripe	56	16	95	62
Harvested	12	1/	82	34
ALFALFA HAY:				
First cutting	88	76	100	89
Second cutting	6	1	64	20
RED CLOVER:				
Cut	73	70	99	78



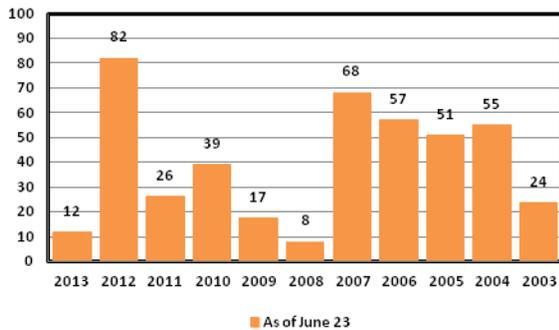
1/ Data not available or less than 1 percent.

Crop Condition Percents

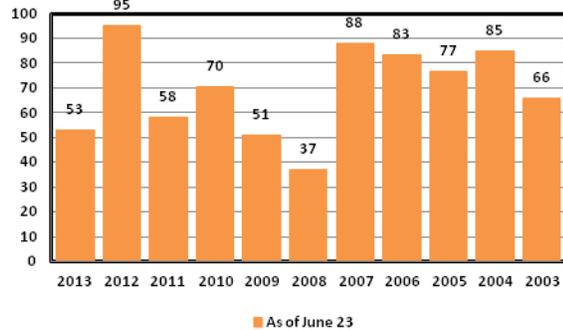
Crop	Very Poor	Poor	Fair	Good	Excellent
June 23					
Corn	2	7	24	50	17
Soybean	2	6	23	51	18
Sorghum	5	8	25	58	4
Winter Wheat	2	5	25	48	20
Oats	1	5	28	54	12
Alfalfa	1	3	21	57	18
Red Clover	-	6	16	70	8
Pasture	-	2	9	59	30

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
June 17- 23		June 23							
Northwest	5.0	-	11	69	20	-	7	90	3
Northeast	3.8	-	-	65	35	-	-	97	3
West	5.5	-	1	74	25	-	-	50	50
Central	5.4	-	4	68	28	-	3	65	32
East	4.6	-	1	90	9	-	-	95	5
W Southwest	4.0	-	-	68	32	-	-	68	32
E Southeast	3.7	-	-	42	58	-	1	60	39
Southwest	4.0	-	-	-	100	-	-	21	79
Southeast	4.9	-	7	71	22	2	7	81	10
State	4.6	-	3	67	30	-	2	74	24

**Wheat - Percent Harvested
Illinois**



**Wheat - Percent Ripe
Illinois**

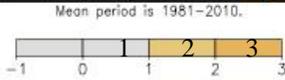
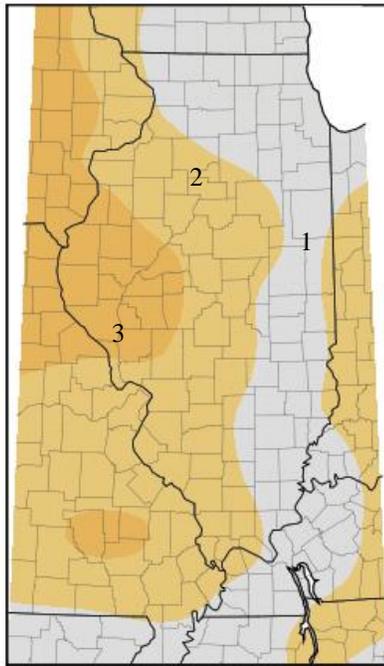


District	Soybeans Planted	Soybeans Emerged	Soybeans Blooming
June 23			
Northwest	100	95	-
Northeast	98	95	-
West	99	84	-
Central	100	91	2
East	98	90	2
W Southwest	94	78	-
E Southeast	91	84	-
Southwest	84	81	-
Southeast	92	82	-
State	96	87	1

Weather Information Table

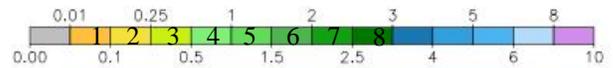
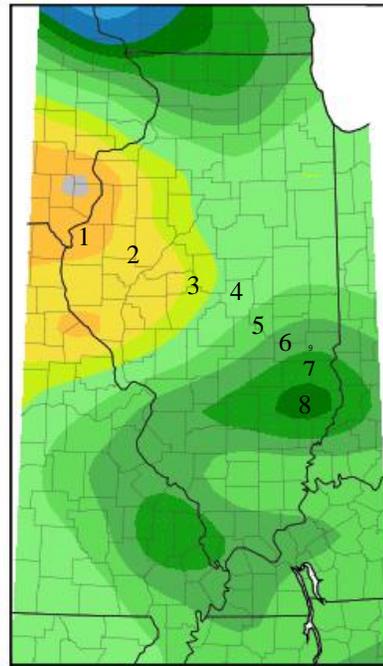
11District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
June 17 - 23						
Northwest	72.6	1.3	1.33	0.32	149	9
Northeast	71.0	0.2	1.18	0.26	146	1
West	76.2	2.7	0.13	-0.76	165	19
Central	75.0	2.0	0.53	-0.47	162	14
East	74.0	1.1	0.73	-0.24	160	8
W Southwest	76.7	2.4	0.47	-0.50	170	16
E Southeast	75.8	1.3	1.91	.95	171	10
Southwest	77.0	1.6	1.55	0.64	178	11
Southeast	76.7	1.1	1.22	0.35	179	8
State	74.9	1.5	1.02	0.07	164	11

Average Temperature (°F): Departure from Mean
June 17, 2013 to June 23, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 6/24/2013 10:09:13 AM CDT

Accumulated Precipitation (in)
June 17, 2013 to June 23, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 6/24/2013 10:23:38 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 24, 2013

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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.