

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

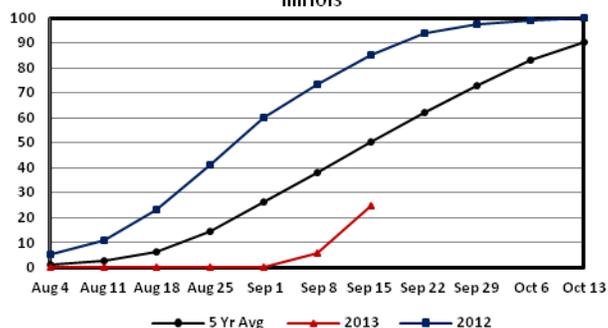
Above average temperatures and below normal rainfall led to the start of corn harvest in limited areas of the state last week. Temperatures averaged 71.6 degrees for the week, 3.2 degrees above normal. Precipitation across the state averaged 0.34 inches, 0.45 inches below normal. Some areas received an inch or more of rain, but most of the state remained dry. There were 6.4 days suitable for fieldwork. Topsoil moisture was rated at 28 percent very short, 50 percent short, and 22 percent adequate. Subsoil moisture was rated at 24 percent very short, 45 percent short, and 31 percent adequate. Corn in the dough stage reached 97 percent while corn in the dent stage reached 84 percent. Twenty-five percent of the corn crop was mature, compared to 85 percent last year and the 5-year average of 50 percent. Corn harvest started and has reached 1 percent complete, compared to 34 percent last year and the 5-year average of 14 percent. Corn condition was rated at 3 percent very poor, 10 percent poor, 31 percent fair, 43 percent good, and 13 percent excellent. Soybeans turning yellow reached 42 percent. Soybeans dropping leaves reached 13 percent, compared to 42 percent last year and the 5-year average of 27 percent. Soybean condition was rated at 3 percent very poor, 14 percent poor, 33 percent fair, 43 percent good, and 7 percent excellent. Pasture conditions continued to decline and were rated at 12 percent very poor, 28 percent poor, 42 percent fair, 15 percent good, and 3 percent excellent.

Crop Progress Percents

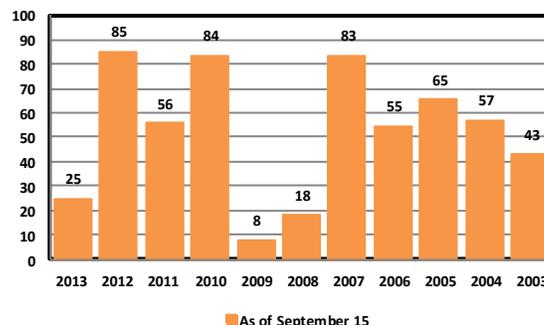
	This Week	Last Week	2012	5-Year Average
September 15				
CORN:				
Dough	97	95	100	98
Dent	84	69	99	86
Mature	25	6	85	50
Harvested	1	1/	34	14
SOYBEANS:				
Setting pods	99	97	100	100
Turning yellow	42	18	76	58
Dropping leaves	13	3	42	27
SORGHUM:				
Headed	99	98	99	99
Coloring	89	88	97	80
Mature	13	6	78	40
ALFALFA HAY:				
Third cutting	90	89	92	92
Winter Wheat:				
Planted	1	1/	1	1

1/ Data not available or less than one percent

Corn - Percent Mature
Illinois



Corn - Percent Mature
Illinois



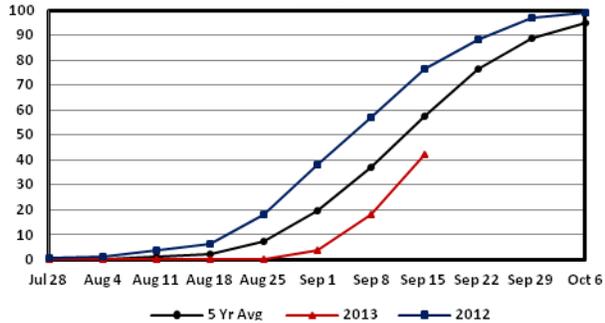
As of September 15

Crop Condition Percents

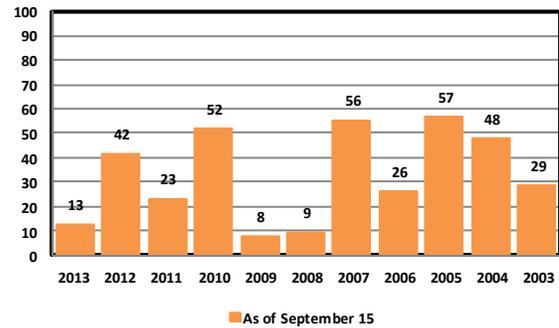
Crop	Very Poor	Poor	Fair	Good	Excellent
September 15					
Corn	3	10	31	43	13
Soybean	3	14	33	43	7
Sorghum	3	10	43	41	3
Alfalfa	2	13	46	35	4
Pasture	12	28	42	15	3

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Sept 9 - 15		September 15							
Northwest	6.5	30	48	22	-	34	43	23	-
Northeast	6.8	1	55	43	1	2	34	63	1
West	6.2	36	45	19	-	40	52	8	-
Central	6.5	44	44	12	-	30	53	17	-
East	6.3	23	53	24	-	17	45	38	-
W Southwest	5.3	18	57	25	-	18	38	44	-
E Southeast	6.8	29	47	24	-	19	41	40	-
Southwest	7.0	28	66	6	-	22	60	18	-
Southeast	7.0	51	39	10	-	51	29	20	-
State	6.4	28	50	22	0	24	45	31	0

Soybeans - Percent Turning Yellow
Illinois



Soybeans - Percent Shedding Leaves
Illinois

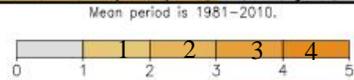
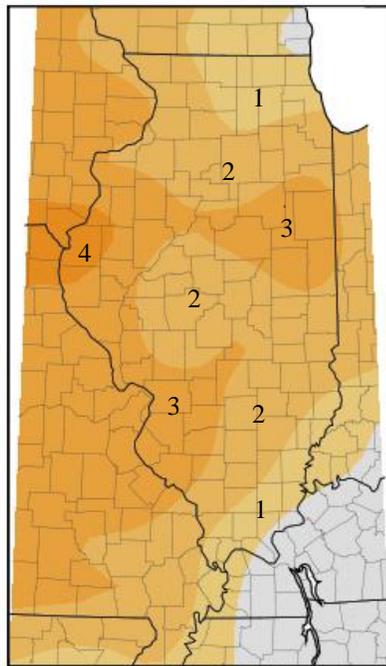


District	Corn Dough	Corn Dent	Corn Mature	Soybeans Setting Pods	Soybeans Turning Yellow	Soybeans Dropping Leaves
September 15						
Northwest	98	89	20	99	52	25
Northeast	98	88	10	100	52	19
West	94	86	37	98	33	9
Central	99	80	28	100	44	11
East	99	86	31	100	47	14
W Southwest	100	91	30	94	27	11
E Southeast	99	73	17	99	38	5
Southwest	100	84	15	100	45	18
Southeast	100	87	40	100	38	4
State	97	84	25	99	42	13

Weather Information Table

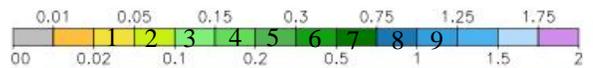
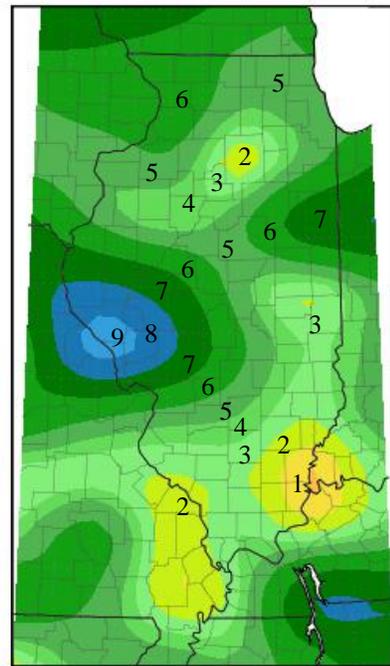
District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
	September 9 - 15					
Northwest	68.8	3.1	0.35	-0.45	2602	2
Northeast	68.7	2.6	0.22	-0.59	2552	-15
West	72.4	4.2	0.47	-0.40	2823	-25
Central	71.3	3.3	0.27	-0.47	2766	-20
East	71.3	3.6	0.48	-0.23	2729	-15
W Southwest	72.5	3.2	0.79	0.02	2882	-60
E Southeast	72.9	3.3	0.20	-0.60	2903	-58
Southwest	73.9	3.3	0.10	-0.71	3008	-52
Southeast	73.4	2.5	0.07	-0.73	3070	-24
State	71.6	3.2	0.34	-0.45	2804	-30

Average Temperature (°F): Departure from Mean
September 9, 2013 to September 15, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 9/16/2013 10:38:45 AM CDT

Accumulated Precipitation (in)
September 9, 2013 to September 15, 2013



Midwestern Regional Climate Center
MRCC Applied Climate System
Generated at: 9/16/2013 10:31:25 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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September 16, 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.