

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE  
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## Agricultural Summary

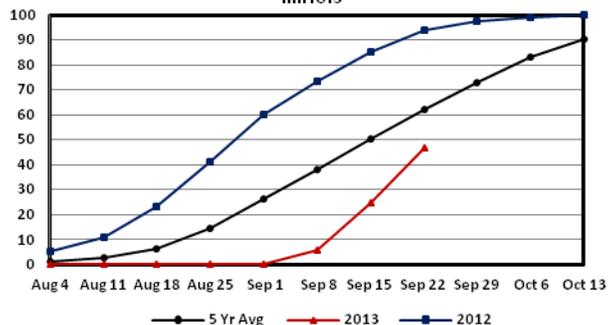
Near average temperatures and precipitation last week allowed many producers to continue harvesting corn and allowed some producers to start harvesting soybeans and sorghum. Temperatures averaged 65.3 degrees for the week, 1.1 degrees above normal. Precipitation across the state averaged 0.84 inches, 0.01 inches below normal. Spotty showers were reported across most of the state with all districts averaging at least 0.5 inches of rain. There were 5.6 days suitable for fieldwork. Topsoil moisture was rated at 22 percent very short, 44 percent short, and 34 percent adequate. Subsoil moisture was rated at 23 percent very short, 46 percent short, and 31 percent adequate. Corn in the dent stage reached 94 percent. Forty-seven percent of the corn crop was mature, compared to 94 percent last year and the 5-year average of 62 percent. Corn harvest has reached 5 percent complete, compared to 51 percent last year and the 5-year average of 24 percent. Corn condition was rated at 3 percent very poor, 9 percent poor, 30 percent fair, 48 percent good, and 10 percent excellent. Soybeans turning yellow reached 72 percent. Soybeans dropping leaves reached 37 percent, compared to 63 percent last year and the 5-year average of 47 percent. One percent of the soybean crop has been harvested. Soybean condition was rated at 3 percent very poor, 11 percent poor, 36 percent fair, 44 percent good, and 6 percent excellent. Pasture conditions improved slightly and were rated at 10 percent very poor, 21 percent poor, 47 percent fair, 19 percent good, and 3 percent excellent.

### Crop Progress Percents

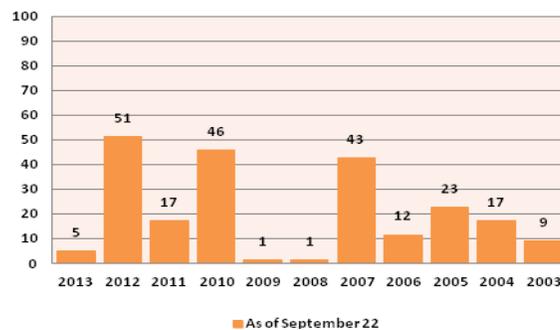
	This Week	Last Week	2012	5-Year Average
September 22				
<b>CORN:</b>				
Dent	94	84	100	93
Mature	47	25	94	62
Harvested	5	1	51	24
<b>SOYBEANS:</b>				
Turning yellow	72	42	88	77
Dropping leaves	37	13	63	47
Harvested	1	1/	7	6
<b>SORGHUM:</b>				
Coloring	90	89	98	88
Mature	56	13	85	52
Harvested	2	1/	14	10
<b>ALFALFA HAY:</b>				
Third cutting	91	90	94	96
<b>Winter Wheat:</b>				
Planted	2	1	4	4

1/ Data not available or less than one percent

Corn - Percent Mature  
Illinois



Corn - Percent Harvested  
Illinois

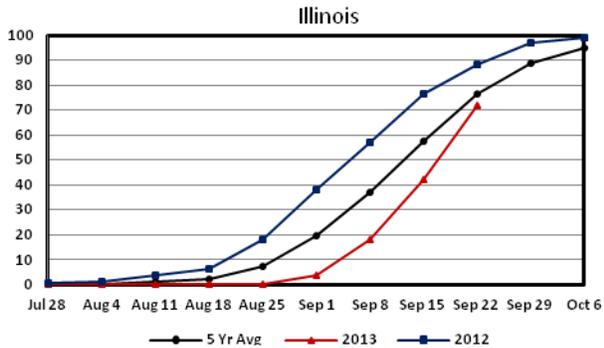


**Crop Condition Percents**

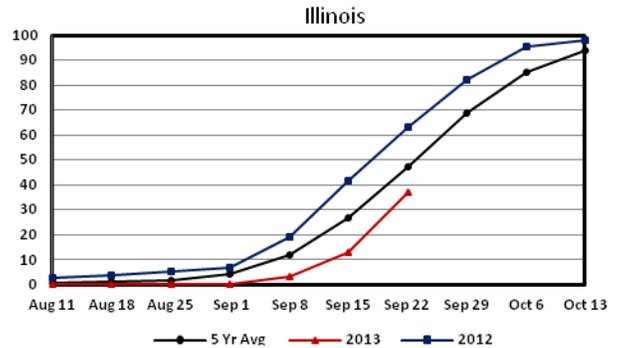
Crop	Very Poor	Poor	Fair	Good	Excellent
September 22					
Corn	3	9	30	48	10
Soybean	3	11	36	44	6
Sorghum	5	11	46	32	6
Alfalfa	3	7	48	40	2
Pasture	10	21	47	19	3

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Sept 16 - 22		September 22							
Northwest	5.6	14	40	46	-	23	64	14	-
Northeast	5.4	-	53	47	-	-	41	59	-
West	5.2	24	39	37	-	26	56	8	-
Central	6.3	54	31	15	-	44	33	23	-
East	5.9	14	48	38	-	19	43	38	-
W Southwest	4.8	4	62	34	-	3	54	43	-
E Southeast	5.5	24	45	31	-	20	45	35	-
Southwest	5.8	44	34	22	-	40	38	22	-
Southeast	6.2	44	29	27	-	46	34	20	-
State	5.6	22	44	34	0	23	46	31	0

**Soybeans - Percent Turning Yellow**



**Soybeans - Percent Shedding Leaves**

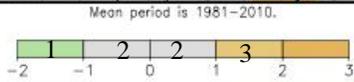
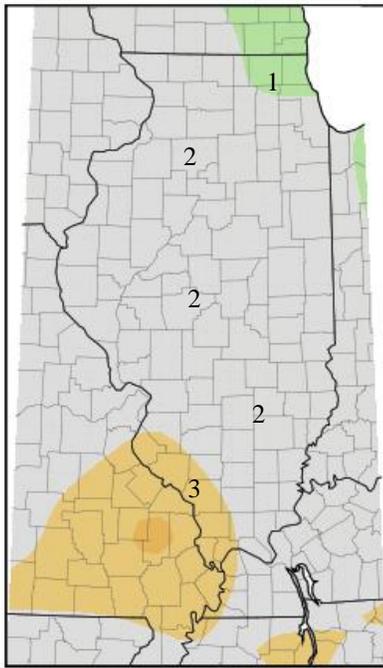


District	Corn Dent	Corn Mature	Corn Harvested	Soybeans Turning Yellow	Soybeans Dropping Leaves	Soybeans Harvested
September 22						
Northwest	89	35	5	85	54	1
Northeast	99	21	1	75	48	1
West	96	61	3	64	29	-
Central	99	51	7	67	31	3
East	95	56	6	80	41	-
W Southwest	96	37	5	65	30	-
E Southeast	90	52	2	72	33	1
Southwest	99	60	10	55	22	3
Southeast	90	76	8	72	43	4
State	94	47	5	72	37	1

**Weather Information Table**

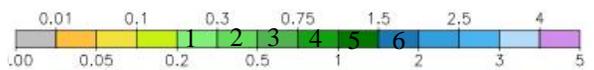
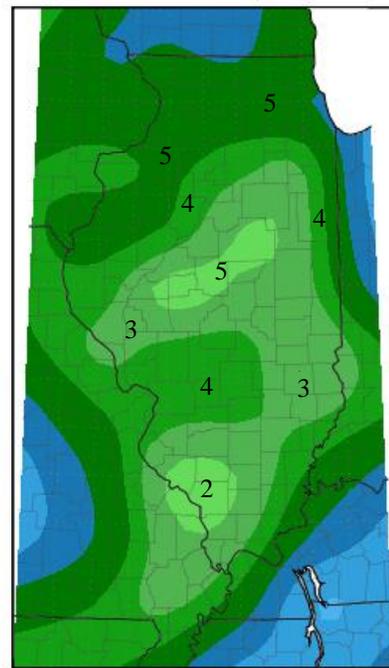
District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
September 16 - 22						
Northwest	62.7	1.4	1.21	0.32	2698	8
Northeast	62.4	0.5	1.22	0.30	2643	-15
West	65.3	1.5	0.97	0.07	2928	-24
Central	64.9	1.1	0.66	-0.17	2870	-19
East	64.8	1.0	0.67	-0.02	2840	-8
W Southwest	66.3	1.1	0.74	-0.07	2994	-60
E Southeast	66.4	0.6	0.68	-0.07	3018	-58
Southwest	68.3	1.9	0.50	-0.46	3138	-41
Southeast	68.3	1.3	0.78	-0.06	3200	-16
State	65.3	1.1	0.84	-0.01	2913	-27

Average Temperature (\*F): Departure from Mean  
September 16, 2013 to September 22, 2013



Midwestern Regional Climate Center  
MRCC Applied Climate System  
Generated at: 9/23/2013 11:12:15 AM CDT

Accumulated Precipitation (in)  
September 16, 2013 to September 22, 2013



Midwestern Regional Climate Center  
MRCC Applied Climate System  
Generated at: 9/23/2013 11:04:05 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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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:  
<http://www.nass.usda.gov/il/wc.htm>

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