

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

Corn and soybean harvest were in full swing across the state last week with corn harvest progressing to 51 percent complete and soybean harvest progressing to 68 percent complete. Temperatures averaged 51.2 degrees for the week, 2.6 degrees below normal. Precipitation across the state averaged 0.43 inches, 0.29 inches below normal. There were 5.7 days suitable for fieldwork. Topsoil moisture was rated at 21 percent very short, 44 percent short, 34 percent adequate, and 1 percent surplus. Subsoil moisture was rated at 25 percent very short, 42 percent short, and 33 percent adequate. Ninety-seven percent of the corn crop was mature, compared to 100 percent last year and the 5-year average of 96 percent. Corn harvest has reached 51 percent complete, compared to 91 percent last year and the 5-year average of 61 percent. Corn condition was rated at 2 percent very poor, 6 percent poor, 24 percent fair, 47 percent good, and 21 percent excellent. Soybeans turning yellow reached 99 percent. Soybeans dropping leaves reached 97 percent, just below the 5-year average of 98 percent. Sixty-eight percent of the soybean crop has been harvested, compared to 78 percent last year and the 5-year average of 67 percent. Soybean condition was rated at 2 percent very poor, 7 percent poor, 29 percent fair, 52 percent good, and 10 percent excellent. Sixty-eight percent of the wheat crop has been planted and 24 percent has emerged. Pasture conditions were rated at 12 percent very poor, 23 percent poor, 41 percent fair, 22 percent good, and 2 percent excellent.

Crop Progress Percents

	This Week	Last Week	2012	5-Year Average
October 20				
CORN:				
Mature	97	NA	100	96
Harvested	51	NA	91	61
SOYBEANS:				
Turning yellow	99	NA	100	100
Dropping leaves	97	NA	99	98
Harvested	68	NA	78	67
SORGHUM:				
Mature	97	NA	95	91
Harvested	64	NA	76	54
Winter Wheat:				
Planted	68	NA	66	59
Emerged	24	NA	26	26

NA- Data not available

Corn - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois

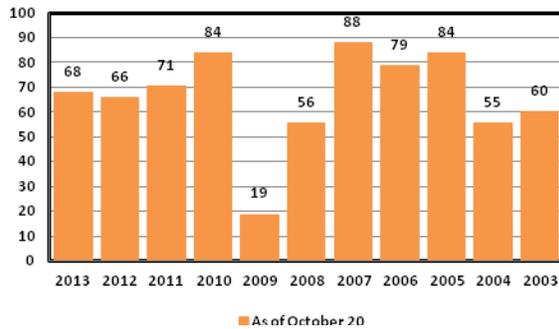


Crop Condition Percents

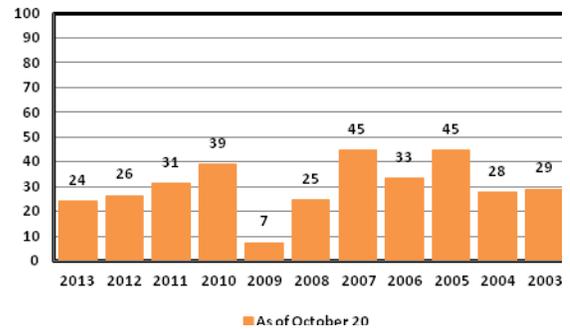
Crop	Very Poor	Poor	Fair	Good	Excellent
October 20					
Corn	2	6	24	47	21
Soybean	2	7	29	52	10
Sorghum	3	7	17	71	2
Winter Wheat	-	-	16	81	3
Alfalfa	3	7	33	50	7
Pasture	12	23	41	22	2

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Oct 14-21		October 20							
Northwest	6.2	24	40	36	-	39	49	12	-
Northeast	4.9	4	42	40	14	1	35	64	-
West	6.4	27	48	94	-	53	39	8	-
Central	5.2	34	51	15	-	29	50	21	-
East	6.2	10	56	34	-	15	49	36	-
W Southwest	5.3	10	48	42	-	9	39	52	-
E Southeast	5.8	27	35	38	-	26	37	37	-
Southwest	5.6	18	34	47	1	24	39	37	-
Southeast	5.3	59	9	32	-	59	25	16	-
State	5.7	21	44	34	1	25	42	33	0

**Wheat - Percent Seeded
Illinois**



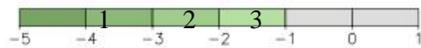
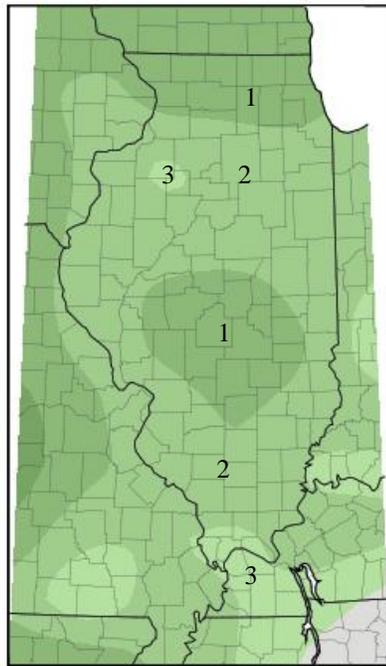
**Wheat - Percent Emerged
Illinois**



District	Corn Mature	Corn Harvested	Soybeans Turning Yellow	Soybeans Dropping Leaves	Soybeans Harvested
October 20					
Northwest	98	53	100	100	84
Northeast	97	33	100	99	62
West	99	44	100	98	60
Central	99	62	100	100	71
East	99	58	100	98	71
W Southwest	94	43	97	93	61
E Southeast	96	48	97	93	69
Southwest	96	48	99	97	53
Southeast	99	53	99	94	58
State	97	51	99	97	68

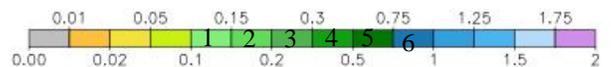
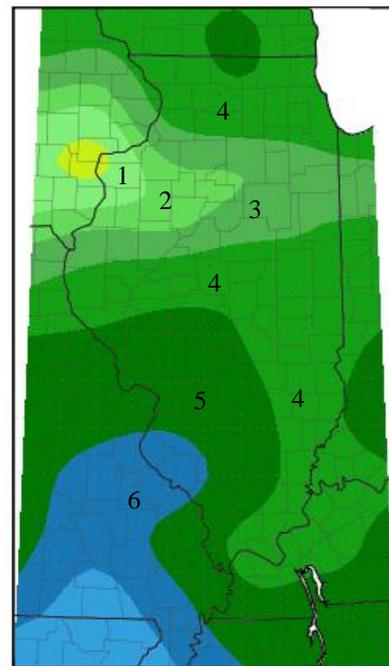
District	Temperature		Precipitation	
	Average	Departure	Total	Departure
October 14 - 20				
Northwest	48.3	-2.8	0.31	-0.44
Northeast	48.5	-2.8	0.38	-0.36
West	51.2	-2.8	0.28	-0.39
Central	50.8	-2.5	0.28	-0.38
East	50.3	-2.5	0.30	-0.38
W Southwest	52.0	-3.1	0.58	-0.10
E Southeast	52.4	-2.8	0.46	-0.28
Southwest	54.1	-2.3	0.76	-0.05
Southeast	54.9	-1.7	0.53	-0.25
State	51.2	-2.6	0.43	-0.29

Average Temperature (°F): Departure from Mean
October 14, 2013 to October 20, 2013



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/21/2013 11:47:00 AM CDT

Accumulated Precipitation (in)
October 14, 2013 to October 20, 2013



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/21/2013 11:49:23 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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<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.