

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE

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## Agricultural Summary

Cold winter conditions continued throughout the state for the month of February. Temperatures averaged 18.8 degrees, 11.4 degrees below normal. Precipitation was slightly below normal in the Southwest and Southeast districts, but slightly above normal in the rest of the state. Statewide precipitation averaged 2.28 inches, 0.35 inches above normal. Topsoil moisture was rated at 2 percent very short, 14 percent short, 70 percent adequate, and 14 percent surplus. Subsoil moisture was rated at 6 percent very short, 32 percent short, 60 percent adequate, and 2 percent surplus. Heavy frost has the dormant winter wheat crop rated in mostly fair to good condition. Winter wheat conditions stand at 1 percent very poor, 5 percent poor, 40 percent fair, 50 percent good, and 4 percent excellent.

District	Topsoil				Subsoil			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
March 2								
State*	2	14	70	14	6	32	60	2

## Weather Information Table

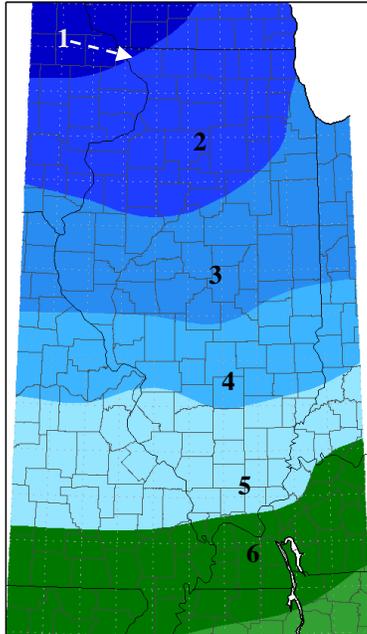
District	Temperature		Precipitation	
	Average	Departure	Total	Departure
February 1 - 28				
Northwest	12.2	-13.1	2.02	0.56
Northeast	14.1	-12.1	2.19	0.68
West	16.7	-12.6	2.89	1.23
Central	15.9	-12.8	2.79	1.09
East	16.7	-11.9	2.63	0.93
W Southwest	20.3	-11.5	2.23	0.30
E Southeast	22.2	-10.4	2.51	0.24
Southwest	26.9	-8.5	1.33	-1.20
Southeast	27.8	-8.0	1.83	-1.09
State	18.8	-11.4	2.28	0.35

## Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
March 2					
Winter Wheat	1	5	40	50	4

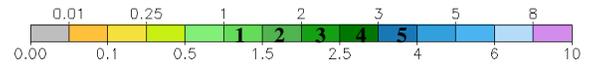
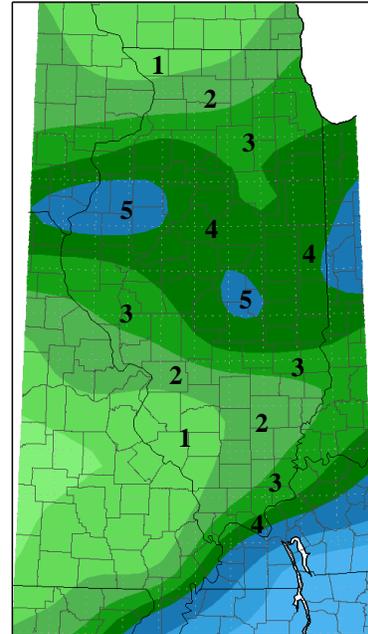
\* Not enough data to report district level moisture conditions for the month of February 2014

Average Temperature (°F)  
February 1, 2014 to February 28, 2014



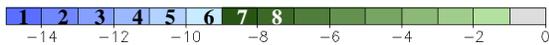
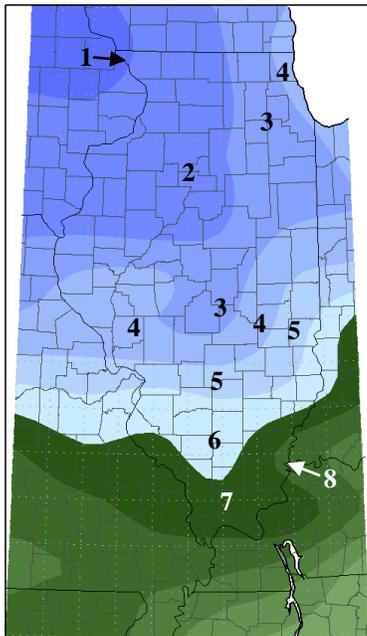
Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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Accumulated Precipitation (in)  
February 1, 2014 to February 28, 2014



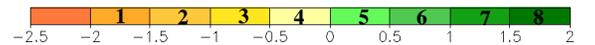
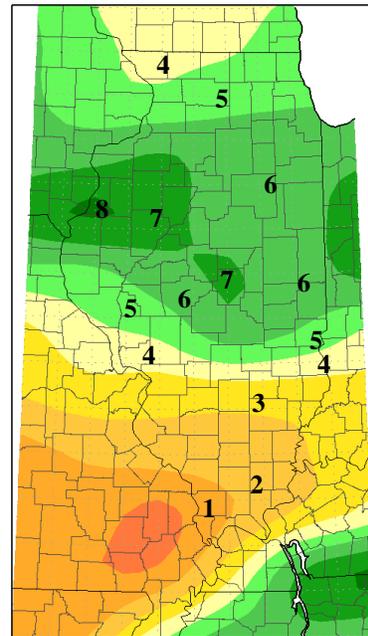
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cli-MATE: MRCC Application Tools Environment  
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Average Temperature (°F): Departure from Mean  
February 1, 2014 to February 28, 2014



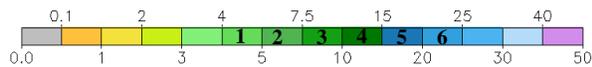
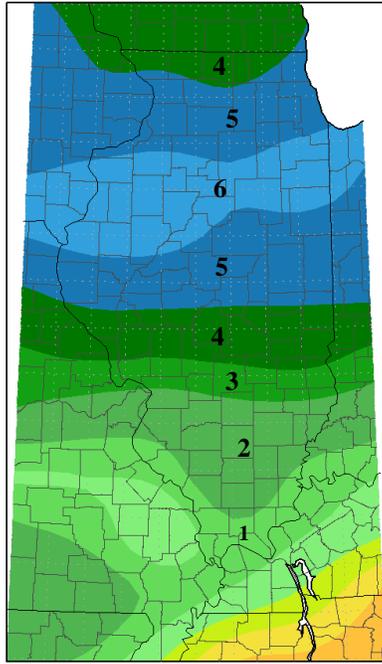
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Accumulated Precipitation (in): Departure from Mean  
February 1, 2014 to February 28, 2014



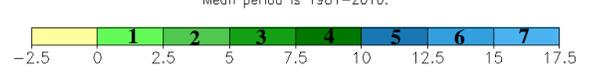
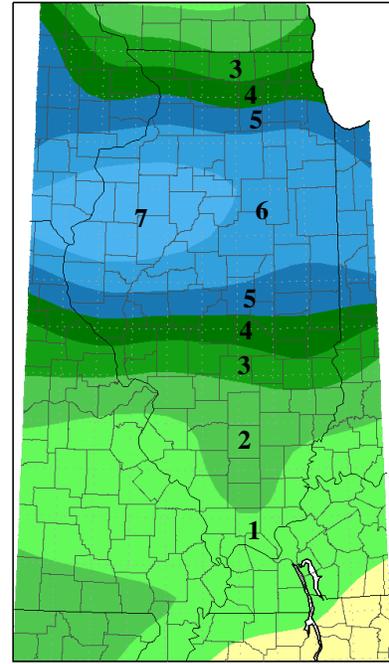
Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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Accumulated Snowfall (in)  
February 1, 2014 to February 28, 2014



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 3/3/2014 8:29:51 AM CST

Accumulated Snowfall (in): Departure from Mean  
February 1, 2014 to February 28, 2014



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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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/Statistics by State/Illinois>



County Estimates for the 2013 crop are available now for Oats, Wheat, Corn, Sorghum, and Soybeans; County Estimates for Hay will be released April 10, 2014.

You can find them on our website at [www.nass.usda.gov](http://www.nass.usda.gov) by selecting Illinois under Statistics by State and then County Estimates.

To find estimates for earlier years and for any state, go to Quick Stats at [www.nass.usda.gov](http://www.nass.usda.gov) and use the selection box below State and County Data.

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For a U.S. summary and other state data go to:  
[http://www.nass.usda.gov/Publications/State\\_Crop\\_Progress\\_and\\_Condition/](http://www.nass.usda.gov/Publications/State_Crop_Progress_and_Condition/)  
The Illinois report is also available on the Internet at;  
[http://www.nass.usda.gov/Statistics\\_by\\_State/Illinois/Publications/Crop\\_Progress\\_&\\_Condition/](http://www.nass.usda.gov/Statistics_by_State/Illinois/Publications/Crop_Progress_&_Condition/)

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.