

United States Department of Agriculture National Agricultural Statistics Service

Iowa Crop Progress & Condition



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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the month of December, 2015 Issued January 6, 2016

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Iowa experienced above normal temperatures throughout December, however operations struggled to catch up on fieldwork activities as the month of December also saw much higher than normal precipitation totals according to the USDA, National Agricultural Statistics Service. Scattered reports of unfinished fall anhydrous and manure application were received.

As December came to a close, topsoil moisture levels rated 0 percent very short, 1 percent short, 68 percent adequate, and 31 percent surplus. The east central portion of Iowa reported the highest moisture level with 58 percent rated surplus.

Grain movement rated 35 percent none, 41 percent light, 21 percent moderate, and 3 percent heavy. This December nearly one-quarter of grain movement was rated moderate to heavy, while one-third of the movement in December 2014 was rated moderate to heavy. Eastern Iowa recorded the most grain movement rated heavy for the month of December, averaging 4 percentage points more than western Iowa and 5 percentage points more than central Iowa.

Availability of hay and roughage supplies was 0 percent very short, 4 percent short, 85 percent adequate, and 11 percent surplus. Livestock conditions were reported as difficult at the beginning of December, with cattle producers experiencing muddy pastures and feedlots due to the warmer than normal temperatures and above average precipitation. As December came to a close many livestock producers reported normal conditions as the ground was able to freeze.

Post-Harvest Conditions as of December 31, 2015

Item	None	Light	Moderate	Heavy	
	(Percent)	(Percent)	(Percent)	(Percent)	
Grain movement	35	41	21	3	

Hay/Roughage Supplies as December 31, 2015

-	Item	Very Short	Short	Adequate	Surplus		
		(percent)	(percent)	(percent)	(percent)		
	Hay/Roughage	0	4	85	11		

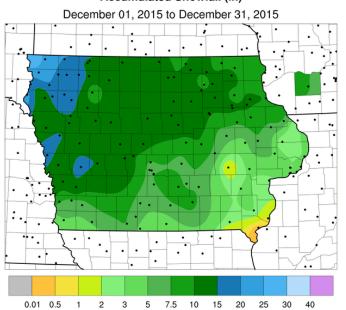
Average Snow Depth for the Month of December

Itom	Districts							State	Last	Last		
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Month	Year
	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)
Snow depth	7.0	6.0	7.0	5.0	6.0	4.0	3.0	4.0	4.0	5.0	(NA)	1.0

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(NA) Not available.

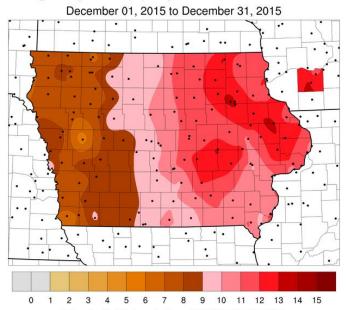
Accumulated Snowfall (in)



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

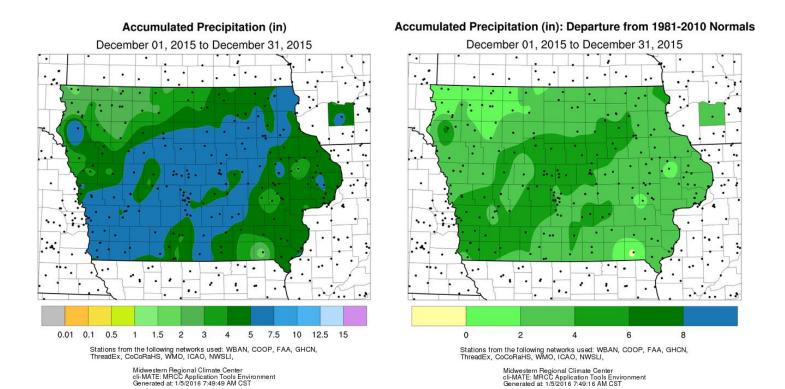
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Average Temperature (°F): Departure from 1981-2010 Normals



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IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The December weather summary was unavailable at the time of publication. The online publication will be updated as soon as we receive the information.

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/