



# Iowa Crop Progress & Condition

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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending November 27, 2016  
Issued November 28, 2016

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Fieldwork across much of Iowa was winding down and wrapping up in many parts of the State during the week ending November 27, 2016, according to the USDA, National Agricultural Statistics Service. Statewide there were **4.7 days suitable for fieldwork**. Activities included harvesting, tiling, baling corn stalks, hauling and spreading manure, and anhydrous application when conditions were dry enough.

**Topsoil moisture** levels rated 2 percent very short, 9 percent short, 84 percent adequate and 5 percent surplus. **Subsoil moisture** levels rated 2 percent very short, 8 percent short, 83 percent adequate and 7 percent surplus.

**Corn** harvested for grain was virtually complete in Iowa at 99 percent, equal to both the previous year and the 5-year average. Precipitation during the week hampered producers in southwest and south central Iowa as they tried to finish corn and soybean harvest.

Grain movement from farm to elevator was rated 40 percent moderate to heavy, down 11 percentage points from the previous week. Off-farm grain storage availability was rated 63 percent adequate to surplus. On-farm grain storage availability was rated 60 percent adequate to surplus.

Wet conditions caused by early and late week rains left feedlots muddy, causing stress to livestock.

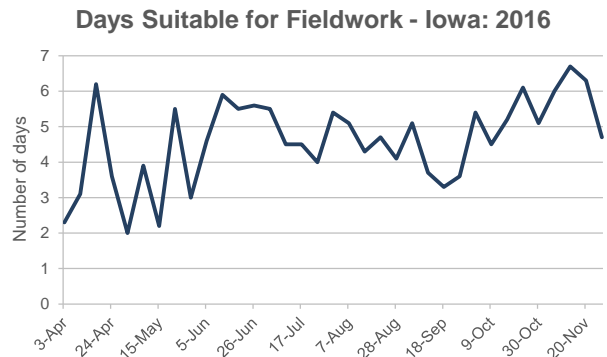
This is the final weekly Crop Progress and Condition report for 2016.  
Thanks to everyone who reported this year and made this publication possible.  
Monthly reports this winter can be accessed at [www.nass.usda.gov](http://www.nass.usda.gov).  
Weekly Crop Progress and Condition reports will resume on April 3, 2017.

## Post-Harvest Conditions as of November 27, 2016

Item	None (percent)	Light (percent)	Moderate (percent)	Heavy (percent)
Grain movement .....	29	31	27	13

## Grain Storage Availability as of November 27, 2016

Item	Short (percent)	Adequate (percent)	Surplus (percent)
On-farm, grain storage .....	40	58	2
Off-farm, grain storage .....	37	60	3



## Days Suitable & Soil Moisture Condition as of November 27, 2016

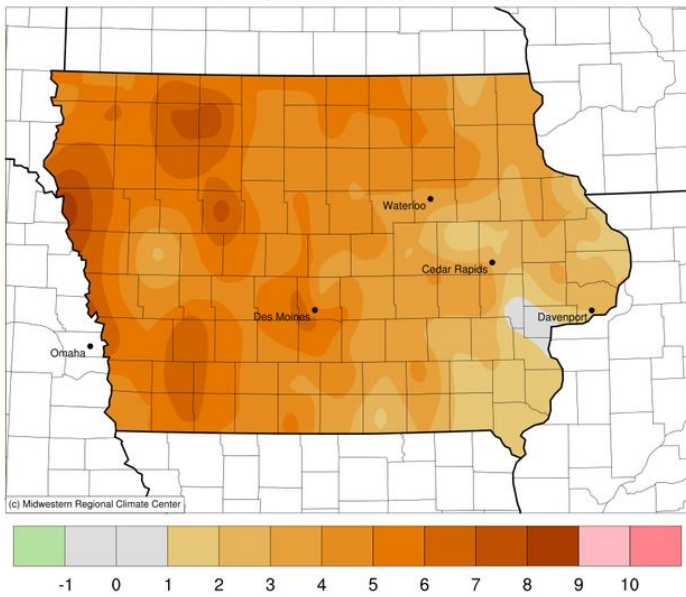
Item	Districts									State	Last week	Last year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable .....	4.4 (days)	4.8 (days)	4.4 (days)	3.5 (days)	5.0 (days)	4.9 (days)	5.2 (days)	4.9 (days)	6.2 (days)	4.7 (days)	6.3 (days)	1.6 (days)
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short .....	0	0	0	2	1	0	0	3	14	2	3	0
Short .....	4	2	8	8	9	3	18	19	23	9	14	3
Adequate .....	88	92	78	85	88	90	81	78	62	84	80	77
Surplus .....	8	6	14	5	2	7	1	0	1	5	3	20
Subsoil moisture												
Very short .....	0	0	0	0	2	0	1	5	17	2	2	1
Short .....	4	1	4	7	9	3	12	28	16	8	9	6
Adequate .....	82	93	78	88	86	87	86	67	66	83	81	82
Surplus .....	14	6	18	5	3	10	1	0	1	7	8	11

## IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry J. Hillaker, State Climatologist  
Iowa Department of Agriculture & Land Stewardship

Iowa experienced its first statewide rain event in four weeks from Monday (21<sup>st</sup>) night into Wednesday (23<sup>rd</sup>) morning. Rain amounts of one-half to one inch were common over about the northwest one-half of the state while the southeast saw lesser amounts between sprinkles and one-half inch. A small area of west central into central Iowa also saw some light rain of under one-tenth of an inch on Thursday (24<sup>th</sup>). Weekly rain totals varied from just trace amounts at Mount Pleasant and Eldon to 1.37 inches at Perry. The statewide average rainfall was 0.60 inches while normal for the week is 0.42 inches. Rain also fell statewide on Sunday (27<sup>th</sup>), averaging about one-half inch, but fell too late to be reflected in this week's soil moisture statistics. The week began cold with temperatures falling to 13 degrees on Monday (21<sup>st</sup>) morning at Cresco and Elkader. However, the remainder of the week was consistently on the warm side of normal. Des Moines reported the highest temperature of the week with a 61 degree reading on Saturday (26<sup>th</sup>). Temperatures for the week as a whole varied from two to five degrees above normal over the east and five to nine degrees above normal over the west with a statewide average of 5.3 degrees greater than usual.

**Average Temperature (°F): Departure from 1981-2010 Normals**  
November 21, 2016 to November 27, 2016



**Accumulated Precipitation (in)**  
November 21, 2016 to November 27, 2016

