

## United States Department of Agriculture National Agricultural Statistics Service





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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending November 5, 2017 Issued November 6, 2017

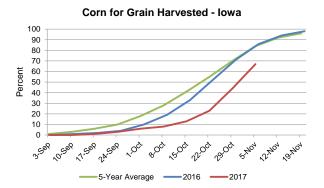
Media Contact: Greg Thessen

Dry weather for most of the week allowed many Iowa farmers to make good progress with harvest during the week ending November 5, 2017, according to the USDA, National Agricultural Statistics Service. Statewide there were 5.7 **days suitable for fieldwork**. A wide variety of activities were performed during the week, including drying and hauling grain, baling corn stalks, tillage, and applying manure and fertilizers.

**Topsoil moisture** levels rated 3 percent very short, 8 percent short, 83 percent adequate and 6 percent surplus. **Subsoil moisture** levels rated 6 percent very short, 17 percent short, 72 percent adequate and 5 percent surplus.

Sixty-seven percent of the **corn** for grain crop has been harvested, nine days behind the 5-year average. Moisture content of corn being harvested for grain averaged 17 percent. Farmers in all nine Iowa districts have completed harvest of over half of their corn for grain crop with southeast Iowa farmers leading the way with 77 percent harvested. Ninety-two percent of the **soybean** crop has been harvested, three days behind last year and six days behind average.

Cattle and calves continue to feed on stover with limited amounts of hay being fed. Feedlots have started to dry out.



#### Field Work and Crop Progress as of November 5, 2017

ltom	Districts									Ctoto	Last	Last	5-yr
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(percent)												
Corn harvested for grainSoybeans harvested	73 98	73 97	56 92	64 96	74 94	67 96	52 82	59 80	77 82	67 92	44 83	84 94	84 96

#### Days Suitable and Soil Moisture Condition as of November 5, 2017

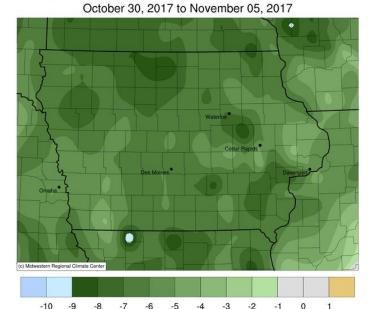
Item			State	Last	Last							
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(days)											
Days suitable	6.1	5.3	4.0	6.5	5.9	4.9	6.6	6.2	5.3	5.7	5.4	6.0
	(percent)											
Topsoil moisture												
Very short	0	1	6	0	1	1	1	16	7	3	2	1
Short	3	3	10	5	13	6	8	26	11	8	7	7
Adequate	92	81	81	88	80	81	90	57	79	83	83	85
Surplus	5	15	3	7	6	12	1	1	3	6	8	7
Subsoil moisture												
Very short	0	2	2	1	5	8	1	30	23	6	6	1
Short	6	9	29	8	19	14	9	40	39	17	16	5
Adequate	87	79	67	85	73	73	89	30	37	72	73	83
Surplus	7	10	2	6	3	5	1	0	1	5	5	11

#### IOWA PRELIMINARY WEATHER SUMMARY

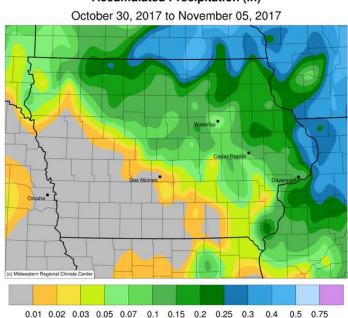
# Provided by Harry J. Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

It was a cold week with precipitation totals below normal statewide. Temperatures were well below normal for the first one-half of the week before moderating to near normal by the weekend. A series of light precipitation events crossed the state, each mainly impacting northern and eastern Iowa, on Sunday (29<sup>th</sup>) afternoon and evening, Monday (30<sup>th</sup>), Wednesday (1<sup>st</sup>), Friday (3<sup>rd</sup>) night into Saturday (4<sup>th</sup>) morning and finally on Sunday (5<sup>th</sup>) morning. Weekly precipitation totals varied from only sprinkles over about the southwest one-quarter of the state to 0.39 inches at Estherville. The statewide average precipitation was 0.10 inches while normal for the week is 0.55 inches. Daytime highs were mostly in the forties throughout the week, excepting on Sunday (29<sup>th</sup>) when temperatures briefly climbed into the sixties over the far southwest where Sidney reached 68 degrees. The most widespread cold came on Tuesday (31<sup>st</sup>) morning when Sheldon and Spencer recorded lows of 14 degrees. Temperatures for the week as a whole averaged 6.1 degrees below normal.

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



#### Accumulated Precipitation (in)



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