



Iowa Crop Progress & Condition

Upper Midwest Region-Iowa Field Office · 210 Walnut Street Ste 833 · Des Moines IA 50309 · (515) 284-4340 · (800) 772-0825
Fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending April 9, 2017
Issued April 10, 2017

Media Contact: Greg Thessen

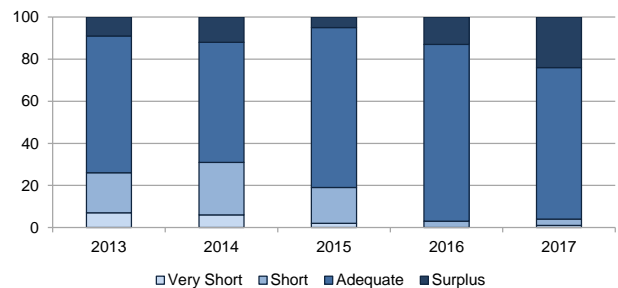
Rain prevented field work early in the week ending April 9, 2017, but by the weekend many Iowa producers were able to get into their fields, according to the USDA, National Agricultural Statistics Service. Statewide there were **1.8 days suitable for fieldwork**. Field work activities included anhydrous, fertilizer, and manure applications, and some CRP burning as part of mid-contract management. Where conditions allowed, field cultivation also took place. Farmers also prepared equipment for planting as they waited for the soil to warm up and dry out.

Topsoil moisture levels rated 1 percent very short, 3 percent short, 72 percent adequate, and 24 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 5 percent short, 75 percent adequate, and 19 percent surplus.

Seventeen percent of the State's expected **oat** crop has been planted, just over one week behind the 5-year average. Oats emerged reached 4 percent, three days behind average.

Pasture condition rated 3 percent very poor, 7 percent poor, 27 percent fair, 54 percent good, and 9 percent excellent. Pastures are beginning to green up as temperatures rise. Calving continues with no reported issues. Feedlots remain muddy, but are improving.

**Topsoil Moisture Supplies - Iowa
For the Second Week of April**



Crop Conditions as of April 9, 2017

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range.....	3	7	27	54	9

Field Work and Crop Progress as of April 9, 2017

Item	Districts										State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	C	EC	SW	SC	SE					
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Oats planted	16	9	11	29	24	12	24	20	23	17	6	28	33	

Days Suitable & Soil Moisture Condition as of April 9, 2017

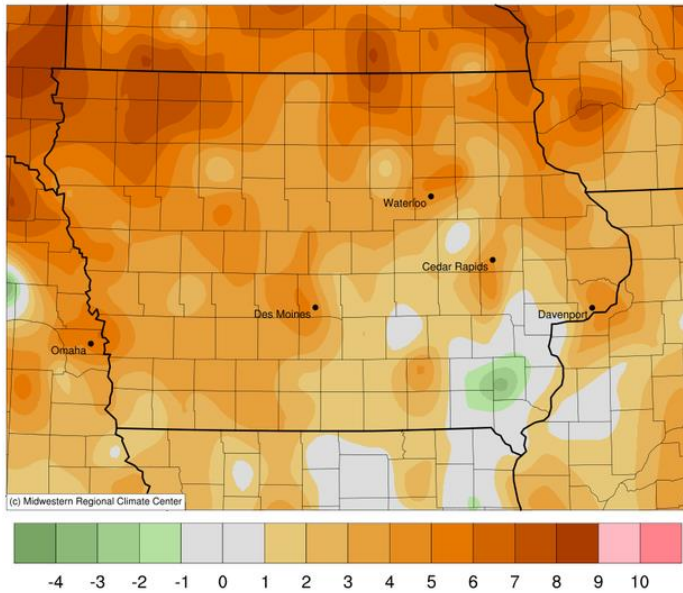
Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	3.0	1.3	2.5	3.1	1.2	1.1	1.1	0.1	1.0	1.8	0.6	3.1	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture													
Very short	0	0	0	0	1	0	0	0	5	1	1	0	
Short	4	0	3	1	3	0	0	4	14	3	6	3	
Adequate	87	69	74	82	73	66	76	40	58	72	67	84	
Surplus	9	31	23	17	23	34	24	56	23	24	26	13	
Subsoil moisture													
Very short	0	0	0	0	0	0	0	5	10	1	2	0	
Short	2	0	4	3	5	1	4	6	28	5	6	1	
Adequate	90	72	75	79	76	69	82	56	56	75	72	87	
Surplus	8	28	21	18	19	30	14	33	6	19	20	12	

IOWA PRELIMINARY WEATHER SUMMARY

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

The first one-half of the reporting week brought persistent cloud cover and frequent light to moderate rainfall to the state. Light rain fell across the southeast three-fourths of the state on Sunday (2nd) with rain falling statewide on Monday (3rd). Light rain fell over the northern one-third of Iowa on Tuesday (4th) morning with another area of rain falling across the southeast one-half of the state from Tuesday night into Wednesday (5th) afternoon. Dry weather finally prevailed statewide until late Sunday (9th) when scattered thunderstorms moved into the state. Rain totals for the week were greatest across south central Iowa where Allerton reported 3.62 inches. The driest area was the far west/northwest where rain amounts were mostly in the one-quarter to one-half inch range. Logan reported the least rain for the week with only 0.07 inches. The statewide average precipitation was 1.00 inches while normal for the week is 0.68 inches. Despite the dreary and damp early week weather, temperatures mostly averaged around five degrees above seasonal norms from Sunday (2nd) through Tuesday (4th). Near to below normal temperatures prevailed from Wednesday (5th) through Friday (7th). A freeze was recorded over all but a few locations across extreme southern and eastern Iowa on Friday (7th) morning with Battle Creek in Ida County the cold spot at 20 degrees. Finally, much warmer weather prevailed over the weekend with highs in the seventies statewide on Saturday (8th) while a few eighties were recorded on Sunday (9th). Glenwood was the hot spot with an 83 degree reading Sunday afternoon. Temperatures for the week as a whole varied from 3 to 5 degrees above normal southeast to 6 to 8 degrees above normal northwest with a statewide average of 5.7 degrees above normal. Soil temperatures at the four inch depth as of Sunday (9th) were averaging in the upper forties over the extreme northwest to the fifties elsewhere with a few reports averaging near 60 degrees.

Average Temperature (°F): Departure from 1981-2010 Normals
April 03, 2017 to April 09, 2017



Accumulated Precipitation (in)
April 03, 2017 to April 09, 2017

