



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 2, 2017
Issued April 3, 2017

Media Contact: Greg Thessen

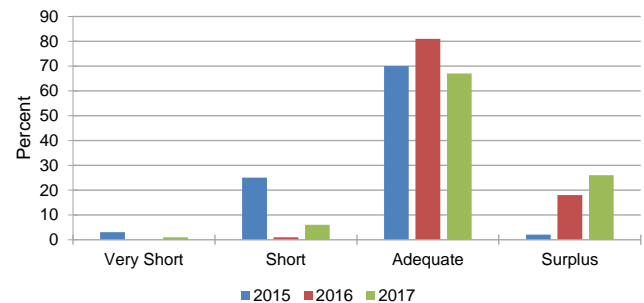
A rainy week prevented field work across most of Iowa during the week ending April 2, 2017, according to the USDA, National Agricultural Statistics Service. Statewide there were just **0.6 days suitable for fieldwork**, with only northeast, central and southeast Iowa reporting 1.0 or more days suitable. Fertilizer, manure, and anhydrous applications were made as conditions allowed.

Topsoil moisture levels rated 1 percent very short, 6 percent short, 67 percent adequate, and 26 percent surplus. **Subsoil moisture** levels rated 2 percent very short, 6 percent short, 72 percent adequate, and 20 percent surplus. South central Iowa reported the highest surplus subsoil moisture level at 38 percent although just a week ago, according to the USDA's U.S. Drought Monitor, portions of the area were still considered to be in a moderate drought along with much of southeast Iowa.

Six percent of **oats** have been planted, 3 days behind last year's progress, and almost a week behind the 5-year average.

Livestock conditions are generally good although muddy lots are reported to be an issue. Calving is already complete for some cattle operations.

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



Field Work and Crop Progress as of April 2, 2017

Item	Districts										State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	C	EC	SW	SC	SE					
Oats planted	0	0	1	8	14	3	13	10	12	6	(NA)	11	18	

(NA) Not available.

Days Suitable & Soil Moisture Condition as of April 2, 2017

Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
Days suitable	0.3	0.0	1.0	0.5	1.1	0.5	0.7	0.0	1.6	0.6	(NA)	2.3	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture													
Very short	0	0	0	0	3	1	0	2	8	1	(NA)	0	
Short	6	0	7	1	12	1	5	11	22	6	(NA)	1	
Adequate	77	65	61	65	73	73	79	28	55	67	(NA)	81	
Surplus	17	35	32	34	12	25	16	59	15	26	(NA)	18	
Subsoil moisture													
Very short	0	0	0	0	3	0	2	11	13	2	(NA)	0	
Short	1	0	5	1	10	2	6	6	38	6	(NA)	1	
Adequate	84	65	68	72	77	79	86	45	45	72	(NA)	86	
Surplus	15	35	27	27	10	19	6	38	4	20	(NA)	13	

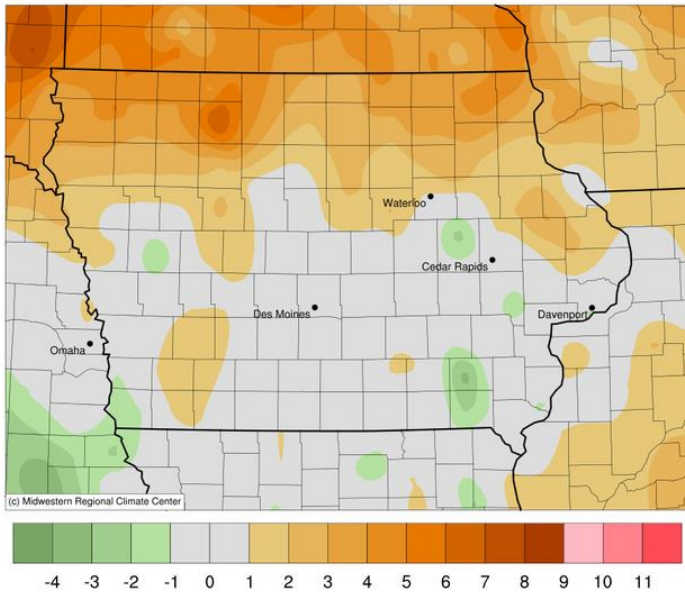
(NA) Not available.

IOWA PRELIMINARY WEATHER SUMMARY

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

It was a cloudy and damp week across Iowa. Rain fell statewide on Wednesday (29th) and Thursday (30th) with the heaviest precipitation falling across the south one-half of Iowa on Wednesday where rain amounts over an inch were common. Light rain also fell over southeast Iowa Monday (27th) into Tuesday (28th) morning and over much of the state on Sunday (2nd). Weekly precipitation totals varied from 0.25 inches at Rock Valley in the far northwest to 2.39 inches at Montrose in the far southeast. The statewide average rainfall was 1.01 inches while normal for the week is 0.61 inches. This was the wettest week in 25 weeks (early October). Temperatures were mostly in the forties and fifties with little change from day to day owing to persistent cloud cover. The weekly temperature extremes all came from northern Iowa where occasional clear skies allowed daytime highs to climb higher and nighttime lows to fall lower. Lowest temperatures of 27 degrees occurred at Battle Creek, Cherokee, Mapleton, Sheldon and Sioux City on Tuesday (28th) morning and also at Cresco, Decorah, Elkader and Vinton on Saturday (1st) morning. Highest temperatures came on the same dates, and in some cases the same locations. Temperatures reached 63 degrees at Le Mars and Sioux City on Tuesday and also at Decorah on Saturday. Temperatures for the week as a whole averaged from eight degrees above normal in far northwest Iowa to one degree below normal over the extreme southeast. Soil temperatures as of Sunday (2nd) were averaging in the mid-forties over nearly all of Iowa.

Average Temperature (°F): Departure from 1981-2010 Normals
March 27, 2017 to April 02, 2017



Accumulated Precipitation (in)
March 27, 2017 to April 02, 2017

