



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 5, 2015
Issued April 6, 2015

Media Contact: Greg Thessen

Warm temperatures and mostly dry conditions over much of the State allowed farmers to continue anhydrous applications and tillage activities during the week ending April 5, 2015, according to the USDA, National Agricultural Statistics Service. However, reports of lingering frost in northern Iowa fields were received. Anhydrous supply issues were reported in areas of Southwest Iowa. Statewide there were 4.2 days suitable for fieldwork. East central and southeastern Iowa were the only two districts in the State that averaged over 5 days suitable for fieldwork.

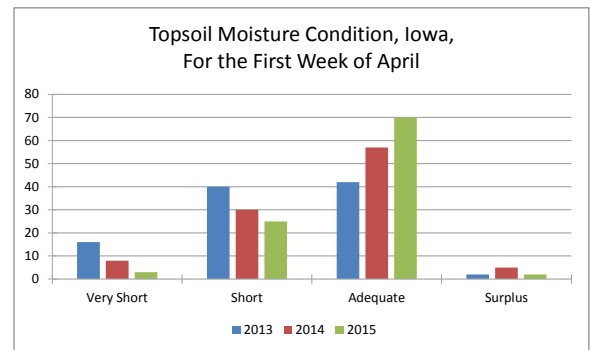
Topsoil moisture levels rated 3 percent very short, 25 percent short, 70 percent adequate and 2 percent surplus. Subsoil moisture levels rated 3 percent very short, 24 percent short, 71 percent adequate and 2 percent surplus, significantly higher than 2014 percentage when two-thirds of Iowa reported short to very short subsoil moisture.

Seventeen percent of oats have been planted, 4 days ahead of last year, but 4 days behind the 5-year average.

Pasture condition rated 4 percent very poor, 15 percent poor, 48 percent fair, 30 percent good, and 3 percent excellent. Livestock conditions were described as average, with the mostly dry weather aiding calving and lambing conditions in the State.

Crop conditions as of April 5, 2015

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture & Range ...	4	15	48	30	3



Field Work and Crop Progress as of April 5, 2015

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	25	5	6	32	23	24	19	30	19	17	(NA)	6	26	

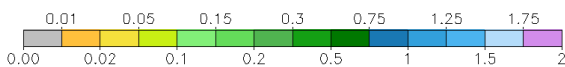
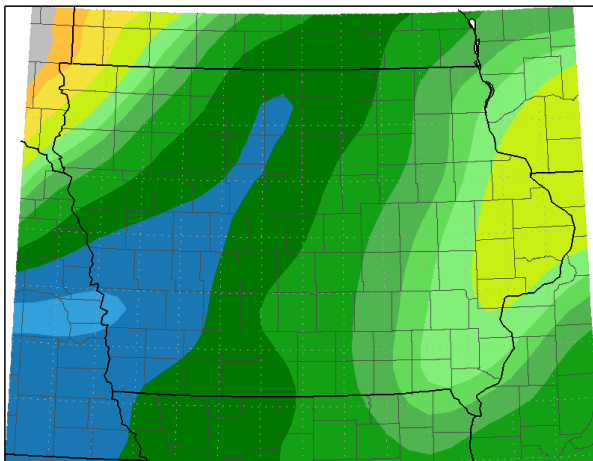
Days Suitable & Soil Moisture Condition as of April 5, 2015

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	4.5	2.5	3.1	4.5	4.2	5.5	4.3	4.8	5.6	4.2	(NA)	1.4	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture													
Very short	6	2	3	4	0	6	7	2	4	3	(NA)	7	
Short	30	13	28	18	15	42	32	34	28	25	(NA)	26	
Adequate	63	84	64	77	82	51	58	62	63	70	(NA)	63	
Surplus	1	1	5	1	3	1	3	2	5	2	(NA)	4	
Subsoil moisture													
Very short	7	4	4	4	1	4	3	2	5	3	(NA)	14	
Short	27	12	33	19	14	42	29	21	26	24	(NA)	52	
Adequate	64	82	58	76	79	51	66	74	66	71	(NA)	33	
Surplus	2	2	5	1	6	3	2	3	3	2	(NA)	1	

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

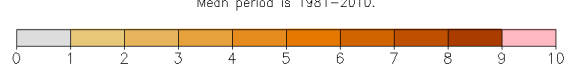
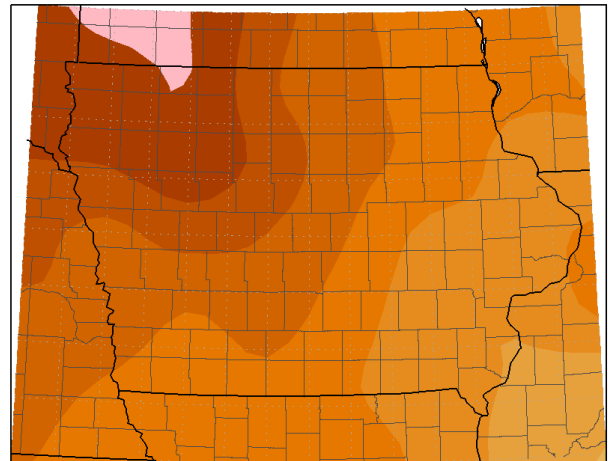
The past week brought mostly mild weather with temperatures well above normal from Monday (30th) through Thursday (2nd) and again on Sunday (5th). High temperatures on Monday (30th) and Tuesday (31st) ranged from the upper 60s northeast to upper 70s southwest. Wednesday (1st) was the warmest day statewide with highs in the 80s. A cold front brought showers and thunderstorms to most of Iowa on Wednesday night into Thursday morning with a few reports of large hail in far southwest Iowa. Highs on Thursday (2nd) were in the 60s over most of the state but were only in the 40s on Friday (3rd) when light rain fell over parts of the southeast one-half of Iowa. Dry and sunny weather returned for the weekend with highs in the upper 50s northeast to upper 60s west on Saturday and about 5 to 8 degrees higher on Sunday. Temperature extremes for the week ranged from a high of 88 degrees at Little Sioux on Wednesday afternoon to lows of 19 degrees at Elkader and Belle Plaine on Saturday (4th) morning. Temperatures for the week as a whole averaged from about five degrees above normal over the southeast corner of the state to ten degrees above normal over the northwest corner of Iowa. Precipitation totals varied from only a few sprinkles over Dubuque and Clinton counties in the east, and parts of Lyon and Sioux counties in the far northwest to 1.32 inches at Underwood in Pottawattamie County. The statewide average precipitation was 0.44 inches while normal for the week is 0.64 inches. The very mild weather early in the week thawed the last of the winter's frozen soils across northern Iowa. Soil temperatures at the four inch depth were averaging mostly in the mid to upper 40s across the state as of Sunday (5th).

Accumulated Precipitation (in)
March 30, 2015 to April 5, 2015



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/6/2015 9:21:41 AM CDT

Average Temperature (°F): Departure from Mean
March 30, 2015 to April 5, 2015



Mean period is 1981-2010.
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/6/2015 9:23:09 AM CDT

Access the Iowa State Climatologist at: <http://www.agriculture.state.ia.us/climatology.asp>

Iowa Environmental Mesonet data, courtesy of Iowa State University of Science and technology, is available at: <https://mesonet.agron.iastate.edu/agweather/>

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