



Iowa Crop Progress & Condition

Upper Midwest Regional Field Office · 210 Walnut Street Ste 833 · Des Moines IA 50309 · (515) 776-3400 · (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 8, 2018
Issued April 9, 2018

Media Contact: Greg Thessen

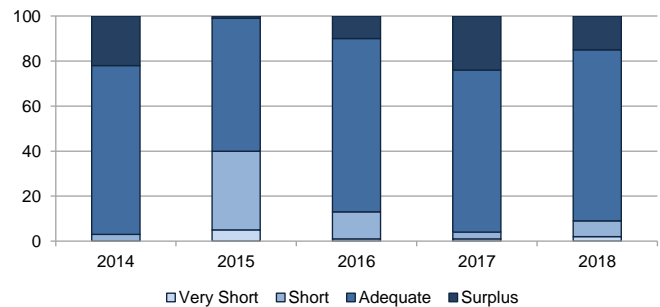
Another cold, wet week prevented fieldwork across most of Iowa with just **0.8 day suitable for fieldwork** during the week ending April 8, 2018, according to the USDA, National Agricultural Statistics Service. Isolated reports of grain transport and fertilizer application were received.

Topsoil moisture levels rated 2 percent very short, 7 percent short, 76 percent adequate and 15 percent surplus. **Subsoil moisture** levels rated 3 percent very short, 12 percent short, 77 percent adequate and 8 percent surplus. South central and southeast Iowa moisture conditions continue to be dry with over one-third of topsoil considered short to very short and over one-half of subsoil short to very short.

Four percent of the expected **oat** crop has been planted, 8 days behind both last year and the 5-year average.

Livestock conditions continue to be mixed. Cold temperatures and snows have hampered early spring pasture growth and continue to present challenges for calving throughout much of the State.

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



Days Suitable & Soil Moisture Condition as of April 8, 2018

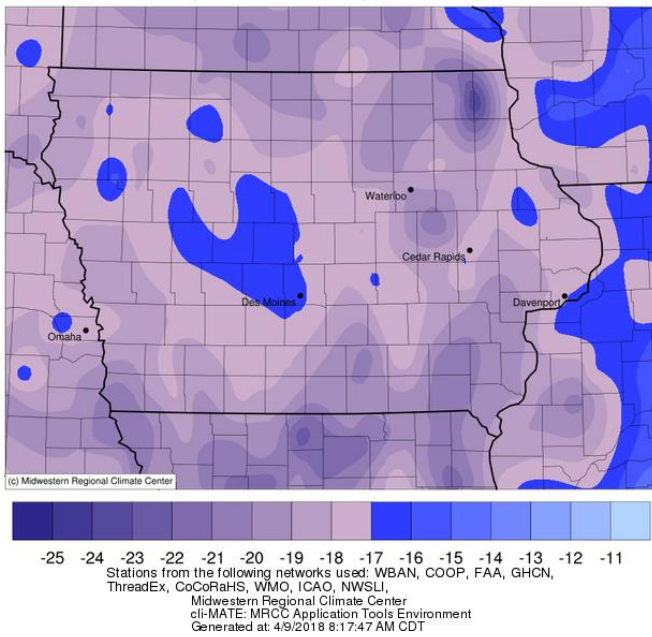
Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	(days) 0.1	(days) 0.1	(days) 0.0	(days) 1.1	(days) 0.8	(days) 1.1	(days) 1.3	(days) 1.9	(days) 1.4	(days) 0.8	(days) 0.4	(days) 1.8
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	1	1	0	0	8	17	2	3	1
Short	0	1	2	5	9	10	10	28	18	7	9	3
Adequate	70	82	77	84	77	80	81	60	57	76	73	72
Surplus	30	17	21	10	13	10	9	4	8	15	15	24
Subsoil moisture												
Very short	0	1	0	0	3	2	0	14	23	3	4	1
Short	1	3	3	8	15	14	15	56	28	12	14	5
Adequate	79	88	88	86	75	76	83	30	47	77	74	75
Surplus	20	8	9	6	7	8	2	0	2	8	8	19

IOWA PRELIMINARY WEATHER SUMMARY

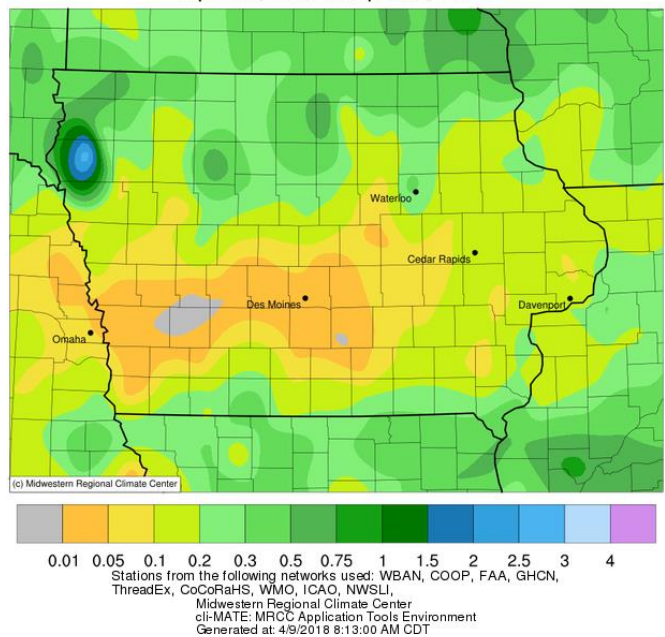
Provided by Michael Timlin, Regional Climatologist
Midwestern Regional Climate Center

Temperatures were well below normal across Iowa for the past week. Temperatures averaged 16 to 19 degrees below normal across the state. Minimum temperatures remained below freezing all week. The warmest temperatures were on the 5th when temperatures rose into the 60s in southwest and south central Iowa. Lamoni, Clarinda, and Shenandoah all reached 62 degrees that day. The coldest reading, minus 3 degrees, was at Waukon on the 7th. The cold temperatures kept soil temperatures down, with readings remaining in the low to mid 30s as of the 8th. Precipitation was also well below normal for much of the state. The southern two-thirds of the state had deficits greater than 0.40 inches for the 7-day period. Only northwestern Iowa had near-normal precipitation for the week. The totals were less than 50 percent of normal for much of the state, and less than 10 percent of normal in parts of west central and central Iowa. The highest precipitation total was 0.74 inches in Pocahontas and the lowest total was 0.00 inches at a handful of stations. Snow fell across the southern edge of the state on the 2nd and fell across the northern third of the state later in the week. The highest snow totals were just over 10 inches at a couple of Mason City stations.

Average Temperature (°F): Departure from 1981-2010 Normals
April 02, 2018 to April 08, 2018



Accumulated Precipitation (in)
April 02, 2018 to April 08, 2018



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