



Iowa Crop Progress & Condition

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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending April 24, 2016
Issued April 25, 2016

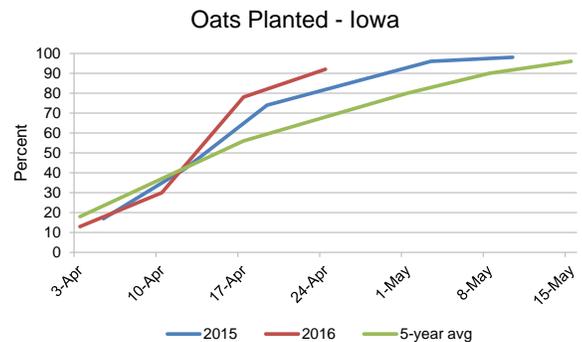
Media Contact: Greg Thessen

Rain slowed planting progress in much of Iowa during the week ending April 24, 2016, according to the USDA, National Agricultural Statistics Service. Statewide there were 3.6 **days suitable for fieldwork**. Other activities for the week included tillage, anhydrous applications, and planting preparations.

Topsoil moisture levels rated 0 percent very short, 5 percent short, 89 percent adequate and 6 percent surplus. **Subsoil moisture** levels rated 0 percent very short, 3 percent short, 90 percent adequate and 7 percent surplus.

Forty percent of the **corn** acreage has been planted, 6 days ahead of last year and 11 days ahead of the 5-year average. Farmers in north central, central, and southeast Iowa have already planted over half their corn crop. Ninety-two percent of the State's **oat** crop has been planted, one week ahead of last year and more than 2 weeks ahead of average. Oats emerged reached 40 percent, moving ahead of average for the first time this year. There were scattered reports of soybeans being planted.

Pasture condition rated 61 percent good to excellent, with pastures described as green and growing. Livestock conditions were reported as good, although some feedlots were back to muddy conditions due to the rain.



Crop Conditions as of April 24, 2016

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range	1	5	33	52	9

Field Work and Crop Progress as of April 24, 2016

Item	Districts										State	Last week	Last year	5-yr avg
	NW	NC	NE	WC	C	EC	SW	SC	SE					
	(percent)													
Corn planted.....	31	55	26	30	55	32	40	41	52	40	13	12	9	
Oats planted.....	92	96	90	96	95	95	95	92	86	92	78	82	68	
Oats emerged	42	40	30	62	61	30	47	48	33	40	15	35	29	

Days Suitable & Soil Moisture Condition as of April 24, 2016

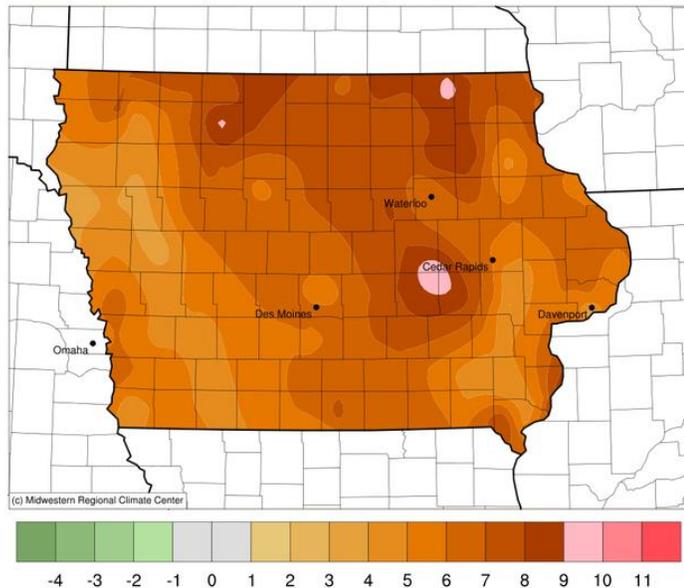
Item	Districts										State	Last week	Last year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(days)												
Days suitable	2.8	4.6	4.1	2.0	4.5	4.1	3.2	3.2	5.0	3.6	6.2	2.7	
	(percent)												
Topsoil moisture													
Very short	0	0	0	0	0	0	0	0	0	0	1	0	
Short	4	3	10	1	9	3	1	1	11	5	10	10	
Adequate	81	93	88	88	89	93	96	93	82	89	84	80	
Surplus	15	4	2	11	2	4	3	6	7	6	5	10	
Subsoil moisture													
Very short	0	0	0	0	0	0	1	0	0	0	0	2	
Short	0	3	6	2	2	3	7	1	5	3	3	14	
Adequate	86	94	91	84	95	90	84	94	90	90	91	80	
Surplus	14	3	3	14	3	7	8	5	5	7	6	4	

IOWA PRELIMINARY WEATHER SUMMARY

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

A very slow moving storm system brought rain to far western Iowa on Sunday (17th) night and finally exited the state on Thursday (21st) afternoon. Heaviest rains with this system fell over far western Iowa, particularly on Wednesday (20th). Dry weather prevailed statewide on Friday (22nd) and Saturday (23rd) before showers and thunderstorms moved into western Iowa Sunday (24th) morning. Thunderstorms also redeveloped over the west one-half of Iowa late Sunday afternoon and evening, a few of which brought hail and high winds. However, this last round of storms came too late to be reflected in this reporting week's statistics. Weekly rain totals varied from only 0.05 inches at Marion to 3.88 inches at Kennebec in Monona County. There was a statewide average of 1.07 inches of rain for the week, slightly above the normal for the period of 0.89 inches. Monday (18th) was the warmest day of the reporting week across eastern Iowa and Sunday (24th) was the warmest over the west. In between these two very warm days, the remainder of the week brought temperatures near to slightly above seasonal normals. Temperature extremes for the week varied from highs of 83 degrees at Muscatine on Monday (18th) and 84 degrees at Glenwood on Sunday (24th) while Mason City recorded the lowest temperature at 35 degrees on Saturday (23rd) morning. Temperatures for the week as a whole averaged 6.1 degrees above normal. Soil temperatures at the four inch depth were mostly averaging in the upper fifties across Iowa as of Sunday (24th).

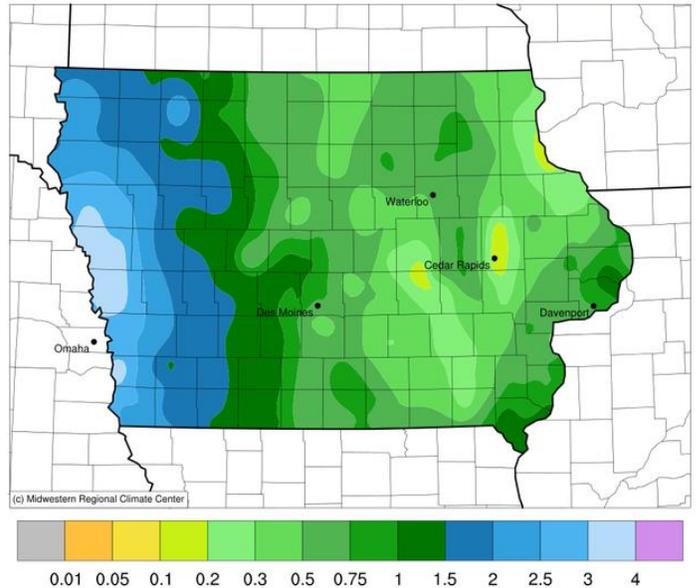
Average Temperature (°F): Departure from 1981-2010 Normals
April 18, 2016 to April 24, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center
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Accumulated Precipitation (in)
April 18, 2016 to April 24, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center
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