

United States Department of Agriculture National Agricultural Statistics Service

Iowa Crop Progress & Condition



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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending November 1, 2015 Issued November 2, 2015 Media Contact: Greg Thessen

Harvest and fieldwork activities were dampened due to rain during the week ending November 1, 2015, according to the USDA, National Agricultural Statistics Service. Farmers used the 4.2 **days suitable for fieldwork** to harvest corn for grain, harvest soybeans, work on fall tillage, install and repair tile and terraces, and apply dry fertilizer. Other activities included baling corn stalks, as well as manure hauling and spreading.

Topsoil moisture levels rated 1 percent very short, 13 percent short, 79 percent adequate, and 7 percent surplus. **Subsoil moisture** levels rated 2 percent very short, 12 percent short, 81 percent adequate and 5 percent surplus.

Eighty-five percent of the **corn** crop for grain has been harvested, 10 days ahead of last year, and 2 days ahead of the 5-year average. Ninety-six percent of the **soybean** crop has been harvested, 8 days ahead of last year, but equal to normal. Although farmers in southwest and south central Iowa were able to harvest 10 percent of their soybean crop during the week, those were the only areas of the State where over 10 percent of the soybean crop remains to be harvested.

Grain movement from farm to elevator was rated 57 percent moderate to heavy. Off-farm grain storage availability was rated 78 percent adequate to surplus. On-farm grain storage availability was rated 69 percent adequate to surplus.

Hay and roughage supplies were rated 97 percent adequate to surplus. Livestock conditions were described as excellent, with reports of cattle being turned out to graze corn stalks

Post-Harvest Conditions as of November 1, 2015

Item	None	Light	Moderate	Heavy		
	(percent)	(percent)	(percent)	(percent)		
Grain movement	14	29	38	19		

Grain Storage Availability as of November 1, 2015

Item	Short	Adequate	Surplus
	(percent)	(percent)	(percent)
On-farm, grain storage	31	65	4
Off-farm, grain storage	22	73	5

Hay/Roughage Supplies as of November 1, 2015

100

90 80 70

60

50 40 30

Item	Very Short	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)	(percent)		
Hay/Roughage	0	3	80	17		

2014

Percent of Corn Harvested, Iowa

November 1, 2015

-2015 **-**

11-Oct 18-Oct 25-Oct

-5-Year Average

Field Work and Crop Progress as of November 1, 2015

Item		Districts									Last	Last	5-yr
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(percent)												
Corn harvested for grain	92	92	85	83	89	76	68	72	90	85	73	57	81
Soybeans harvested	100	99	97	98	98	97	88	77	95	96	92	90	96

Days Suitable & Soil Moisture Condition as of November 1, 2015

Days Sultable & Soll	WOIStare C	Jonaillon 6	13 01 110 10	111001 1, 20	713							
Item			State	Last	Last							
пеш	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	4.6	4.9	3.9	4.4	3.6	3.5	5.3	3.8	4.0	4.2	5.4	6.2
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	1	1	0	0	2	1	0	1	1	5	0
Short	14	12	23	4	7	16	15	13	17	13	19	4
Adequate	82	81	74	86	87	67	77	84	77	79	73	83
Surplus	4	6	2	10	6	15	7	3	5	7	3	13
Subsoil moisture												
Very short	0	1	7	1	0	2	1	3	10	2	4	1
Short	9	12	27	4	5	14	5	14	29	12	14	5
Adequate	89	87	64	87	83	79	83	80	58	81	77	83
Surplus	2	0	2	8	12	5	11	3	3	5	5	11

IOWA PRELIMINARY WEATHER SUMMARY

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

Iowa recorded its wettest week in six weeks. Dry weather prevailed on Monday (26th) with rain falling statewide on Tuesday (27th) into Wednesday (28th) morning with light precipitation lingering into Thursday morning over the northeast. Heaviest precipitation fell over eastern Iowa where amounts were mostly in the one to two inch range. The season's first snow flurries were reported over northern Iowa, but with little if any accumulation, on Wednesday afternoon into Thursday morning. There was a break in the precipitation on Thursday with another round of statewide rain from Friday (30th) afternoon into Saturday (31st) morning. Rain totals with this second event averaged around one-third of an inch across the state. Weekly precipitation totals varied from 0.21 inches at Lester (Lyon County) to 2.86 inches at Marion. The statewide average precipitation was 1.15 inches, or a little more than double the weekly normal of 0.55 inches. Meanwhile, temperatures were slightly above normal on Monday (26th) and Tuesday (27th) with a relatively cool period from Wednesday (28th) through Saturday (31st) morning. Much warmer weather returned on Sunday (1st). Temperature extremes varied from a Friday morning low of 23 degrees at Battle Creek to a Sunday (1st) afternoon high of 77 degrees at Shenandoah and Sidney. Temperatures for the week as a whole averaged from about two degrees cooler than usual over the far southeast to three degrees above normal over the west. The statewide average temperature was 1.1 degrees above normal. Soil temperatures as of Sunday (1st) were averaging in the upper forties over the northwest one-half of Iowa to the lower fifties across the southeast. Soil temperatures are expected to rise with unseasonably warm weather prevailing through Wednesday and into Thursday of the coming week.

Accumulated Precipitation (in) October 26, 2015 to November 01, 2015

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

Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at 11/0/2013, 730-20 AM CST

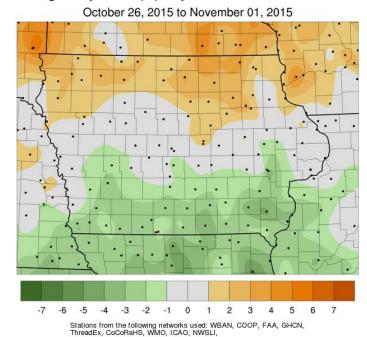
1 1.5 2 2.5

0.5 0.75

0.01 0.05

0.1 0.2 0.3

Average Temperature (°F): Departure from 1981-2010 Normals



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/2/2015 7:35:01 AM CST

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