

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 4, 2018 Issued November 5, 2018

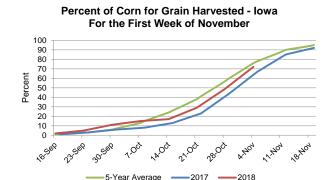
Media Contact: Greg Thessen

Iowa farmers had another good week for harvesting with 5.3 **days suitable for fieldwork** during the week ending November 4, 2018, according to the USDA, National Agricultural Statistics Service. Activities for the week included harvesting corn and soybeans, baling stalks, anhydrous and manure application, fall tillage, tile repair, and planting cover crops.

Topsoil moisture levels rated 0 percent very short, 1 percent short, 71 percent adequate and 28 percent surplus. **Subsoil moisture** levels rated 0 percent very short, 2 percent short, 71 percent adequate and 27 percent surplus.

Seventy-two percent of the State's **corn** for grain crop has been harvested, 3 days ahead of last year but 1 day behind the five-year average. Farmers in central Iowa have harvested 80 percent of their corn for grain while farmers in the southwest have 45 percent of their corn for grain remaining to be harvested. Moisture content of field corn being harvested averaged 17 percent. **Soybean** harvest was 88 percent complete, 2 days behind last year and 6 days behind the average.

Recent rains have left some feedlot cattle stressed with standing water and muddy conditions, while others reported livestock conditions as very good.



Field Work and Crop Progress as of November 4, 2018

Item	Districts									State	Last	Last	5-yr
nem	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(percent)												
Corn harvested for grainSoybeans harvested	76 95	79 95	60 88	71 92	80 93	76 90	55 70	66 73	77 81	72 88	49 71	64 91	76 94

Days Suitable for Fieldwork and Soil Moisture Supplies as of November 4, 2018

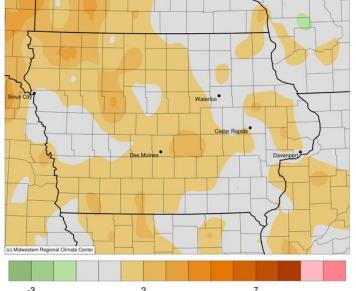
Days Sultable for		J. II. GIIG		J.u. J Ju	Districts	J J. 1101		,				1
Item				State	Last	Last						
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	5.3	5.8	5.4	4.8	5.4	5.2	5.7	4.9	5.3	5.3	5.8	5.7
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	3
Short	0	0	0	0	1	0	0	1	4	1	0	8
Adequate	75	85	84	84	57	55	57	71	67	71	79	83
Surplus	25	15	16	16	42	45	43	28	29	28	21	6
Subsoil moisture												
Very short	0	0	0	0	0	0	0	2	4	0	0	6
Short	0	0	1	0	0	0	0	10	11	2	1	17
Adequate	78	76	75	77	66	53	58	77	75	71	73	72
Surplus	22	24	24	23	34	47	42	11	10	27	26	5

IOWA PRELIMINARY WEATHER SUMMARY

Provided by Justin Glisan, Ph.D., State Climatologist Iowa Department of Agriculture and Land Stewardship

Much of Iowa had slightly warmer than average temperatures from the end of October into early November; temperatures were around two degrees warmer than normal. The reporting period saw above average rainfall mainly in eastern Iowa with many locations between 0.40-0.80 inches above normal. Light rain showers moved across eastern Iowa on Monday (29th) with only a handful of stations reporting measurable rainfall; Cedar Rapids (Linn County) reported 0.11 inches. Widespread and heavier rain fell on Tuesday (30th) as a cold front swept across Iowa. Afternoon thunderstorms quickly formed and moved into Illinois. Maquoketa (Jackson County) observed 1.67 inches, 1.58 inches above normal. Keokuk (Lee County) reported 0.50 inches as the front slowly moved southeast. Wednesday (31st) was a quiet day with high pressure controlling the pattern. Conditions were partly to mostly sunny with highs in the upper 50s. A low pressure system gradually moved into northwest Iowa late Thursday (1st) into Friday (2nd) bringing rain showers to portions of western Iowa. Showers redeveloped during late afternoon in southeastern Iowa. A second low pressure system slowly moved through the region Saturday (3rd) into Sunday (4th), bringing widespread, measurable rainfall to much of Iowa. Total accumulations over this period ranged from a few tenths of an inch to well over an inch; Anamosa (Jones County) reported 1.48 inches. Cloud cover kept daytime highs cooler than normal, ranging from the upper 40s to lower 50s and overnight lows warmer than average. Bloomfield (Davis County) reported the week's high of 71 degrees on the 29th, 12 degrees above average. The week's coldest overnight low of 25 degrees was recorded in multiple counties in northwestern Iowa on the 1st, on average six degrees cooler than normal.

Average Temperature (°F): Departure from 1981-2010 Normals October 29, 2018 to November 04, 2018



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Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center ol: MATE: MRCC Application Tools Environment Generated at: 11/5/2018 3:12:17

October 29, 2018 to November 04, 2018 Waterloo Des Moiner Des M

Accumulated Precipitation (in)

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