



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 November 1, 2020
Issued November 2, 2020

Media Contact: Greg Thessen

Rain and snow early in the week along with cooler temperatures limited Iowa farmers to **5.3 days suitable for fieldwork** during the week ending November 1, 2020, according to the USDA, National Agricultural Statistics Service. Fieldwork activities reported included harvesting corn and soybeans, baling corn stalks, applying fertilizer and manure, moving grain to town and tillage.

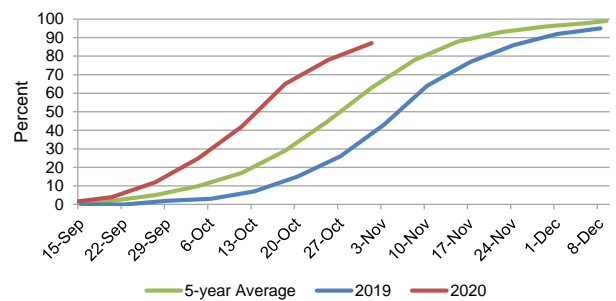
Topsoil moisture condition rated 13% very short, 28% short, 58% adequate and 1% surplus. **Subsoil moisture** condition rated 19% very short, 34% short, 46% adequate and 1% surplus.

Only 13% of Iowa's **corn** for grain crop remains to be harvested, over 3 weeks ahead of last year and 13 days ahead of the 5-year average. Statewide, the moisture content of field corn being harvested for grain fell 1 percentage point to 15%. Farmers in northwest, north central and west central Iowa have less than 10% of their corn for grain remaining to be harvested while farmers in south central Iowa still have over 30% to be harvested.

Only 3% of Iowa's **soybean** crop remains to be harvested, just over 3 weeks ahead of last year and 2 weeks ahead of average. Farmers in northwest, north central and west central Iowa have few fields left to harvest with 1% or less of their soybeans remaining. In contrast, farmers in the southern one-third of the state have 9-10% of their soybeans left to be harvested.

Livestock producers continue to allow cattle to graze on corn stalks.

**Corn Harvested for Grain - Iowa
For the Last Week of October**



Crop Progress as of November 1, 2020

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-yr average
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn harvested for grain.....	95	94	80	93	89	79	79	68	76	87	78	38	63
Soybeans harvested.....	99	99	98	99	98	96	91	90	91	97	94	76	86

Days Suitable for Fieldwork and Soil Moisture Condition as of November 1, 2020

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	4.7	5.2	5.7	5.2	5.5	5.2	5.1	6.0	5.3	5.3	3.8	4.4
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	22	10	2	25	8	0	21	19	7	13	11	0
Short	40	23	8	49	25	16	36	22	18	28	29	1
Adequate	35	67	89	26	67	79	43	59	70	58	56	81
Surplus	3	0	1	0	0	5	0	0	5	1	4	18
Subsoil moisture												
Very short	24	16	2	50	13	0	31	20	10	19	18	0
Short	52	38	9	39	48	17	40	30	16	34	35	2
Adequate	23	46	86	11	39	77	29	50	74	46	45	81
Surplus	1	0	3	0	0	6	0	0	0	1	2	17

IOWA PRELIMINARY WEATHER SUMMARY

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

Reports from the Iowa Department of Agriculture and Land Stewardship and maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on October 26, 2020, through 7:00 A.M. Central Time on November 1, 2020.

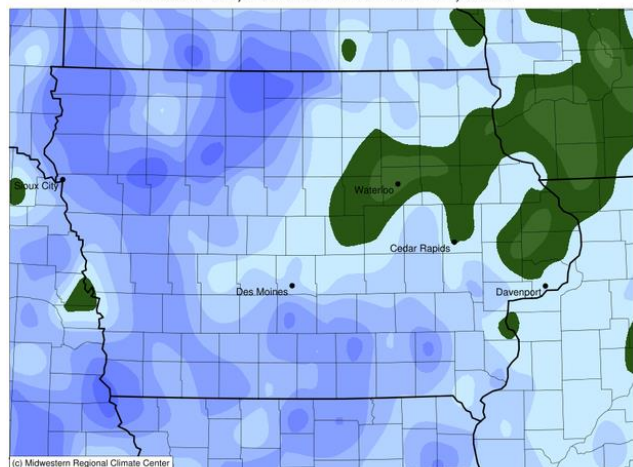
Colder than average temperatures persisted across Iowa during the reporting period with much of western Iowa reporting weekly negative departures of up to 16 degrees. The statewide average temperature was 35.4 degrees, 12.0 degrees below normal. Besides light snow falling across much of the state early in the week, unseasonably dry conditions prevailed over Iowa with the driest conditions reported in eastern Iowa. Precipitation departures of up to 0.70 inch were observed in the state's southeast corner.

Overcast, cold and windy conditions persisted into Sunday (25th) as light snow fell across northwest Iowa. Daytime highs ranged from the upper 20s northwest to low 40s southeast. The system continued to move through Iowa overnight into Monday (26th) with at least an inch of snow reported at many stations in the state's western half. Higher totals were reported in the northwest quadrant with Pocahontas (Pocahontas County) measuring 2.4 inches while Sibley (Osceola County) observed 5.6 inches. Totals tapered off in eastern Iowa with accumulations generally under 0.25 inch. Afternoon temperatures remained well below normal under partly sunny skies and light northerly winds. Morning lows reported on Tuesday (27th) were frigid across northern Iowa with single digits observed at multiple stations; temperatures in eastern Iowa remained in the upper 20s and low 30s with a statewide average low of 21 degrees, 15 degrees below normal. Skies cleared into Wednesday (28th) as winds shifted to a southerly direction, pushing relatively warmer air into the state. While still unseasonably cool, temperatures reached into the upper 30s and low 40s across much of Iowa.

Thursday (29th) saw persistent cloud cover over much of central and eastern Iowa with afternoon peeks of sunshine and temperatures finally warming into the 50s. A weak cold front dropped southeast through Iowa over the rest of the day shifting winds to a northerly direction during the late evening hours as the front passed. Gusty winds developed overnight into Friday (30th) with morning lows dipping into the low 30s northwest to low 40s southeast. Clouds cleared from west to east through the day as a high pressure center dominated the upper Midwest. Southwesterly winds on the backside of the high were somewhat gusty and increased into Saturday (31st) morning as a low pressure system approached from the west. The low's attendant warm front pushed northeast through Iowa during the afternoon hours, lending to pleasant and seasonal temperatures. Highs across the state's southern half reached into the upper 60s with a statewide average high of 64 degrees, 10 degrees above normal. A close, secondary high pressure system moved in behind the low pressure over the upper Midwest forcing strong and gusty northwesterly winds under clear skies. Morning lows reported at 7:00 am on Sunday (1st) ranged from the upper 20s in northwest Iowa to mid 30s in the southeast.

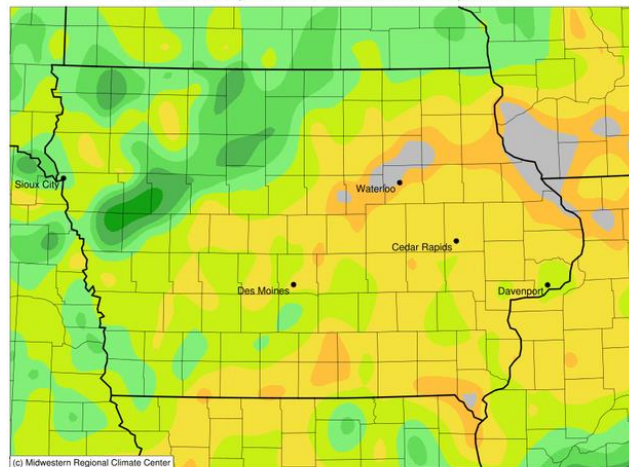
Weekly precipitation totals ranged from no accumulation at several stations in northeastern Iowa to 0.45 inch at Mapleton No. 2 (Monona County). The statewide weekly average precipitation was 0.08 inches, while the normal is 0.51 inch. Donnellson (Lee County) and Lamoni (Decatur County) reported the week's high temperature of 69 degrees on the 31st, on average 12 degrees above normal. Estherville Municipal Airport (Emmet County) reported the week's low temperature of 5 degrees on the 27th, 27 degrees below normal.

Average Temperature (°F): Departure from 1981-2010 Normals
October 26, 2020 to November 01, 2020



(c) Midwestern Regional Climate Center
-15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5
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: 11/2/2020 10:45:32 AM CST

Accumulated Precipitation (in)
October 26, 2020 to November 01, 2020



(c) Midwestern Regional Climate Center
0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75
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: 11/2/2020 10:02:32 AM CST