



Warm and dry conditions early in the week helped accelerate row crop harvest, which remained ahead of average with **5.3 days suitable for fieldwork** during the week ending November 6, 2022, according to the USDA, National Agricultural Statistics Service. Fieldwork included harvesting row crops, completing fall tillage, anhydrous application, baling stalks, seeding cover crops, and applying manure.

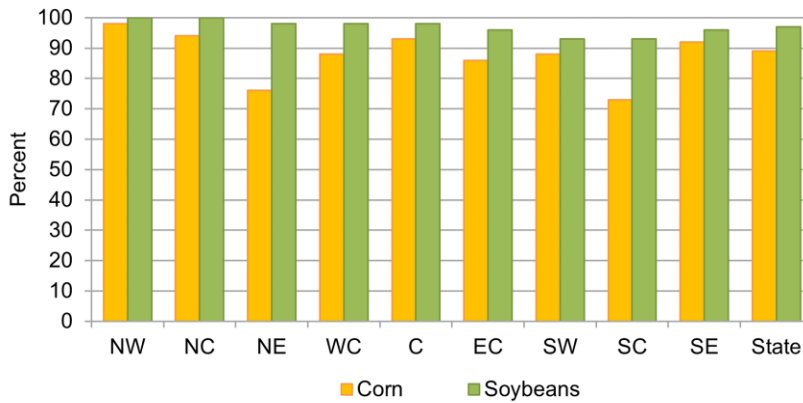
Topsoil moisture condition rated 17 percent very short, 37 percent short, 44 percent adequate and 2 percent surplus. **Subsoil moisture** condition rated 25 percent very short, 39 percent short, 36 percent adequate and 0 percent surplus.

Harvest of the **corn** for grain crop reached 89 percent complete, 6 days ahead of last year and 11 days ahead of the average. Moisture content of field corn being harvested for grain remained 17 percent.

Soybean harvest was virtually complete at 97 percent, 8 days ahead of last year and 9 days ahead of the average.

Livestock were mostly doing well, with some reports of calves being treated for pneumonia.

**Corn for Grain and Soybeans Harvested - Iowa
November 6, 2022**



Crop Progress as of November 6, 2022

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year avg
Corn harvested for grain	(percent) 98	(percent) 94	(percent) 76	(percent) 88	(percent) 93	(percent) 86	(percent) 88	(percent) 73	(percent) 92	(percent) 89	(percent) 77	(percent) 82	(percent) 74
Soybeans harvested	(percent) 100	(percent) 100	(percent) 98	(percent) 98	(percent) 98	(percent) 96	(percent) 93	(percent) 93	(percent) 96	(percent) 97	(percent) 94	(percent) 94	(percent) 92

Days Suitable for Fieldwork and Soil Moisture Condition as of November 6, 2022

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
Days suitable	(days) 6.5	(days) 5.5	(days) 4.7	(days) 5.4	(days) 5.0	(days) 5.1	(days) 5.4	(days) 4.9	(days) 4.7	(days) 5.3	(days) 5.9	(days) 5.6
Topsoil moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very short	38	8	5	26	16	3	9	24	15	17	24	1
Short	47	45	21	39	37	28	51	20	36	37	44	14
Adequate	15	47	72	35	43	65	40	46	47	44	32	80
Surplus	0	0	2	0	4	4	0	10	2	2	0	5
Subsoil moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very short	39	8	7	42	25	11	25	28	44	25	26	7
Short	46	50	28	32	42	38	44	34	23	39	45	26
Adequate	15	42	64	26	31	51	31	37	33	36	29	64
Surplus	0	0	1	0	2	0	0	1	0	0	0	3

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 31, 2022, through 7:00 A.M. Central Time on November 6, 2022.

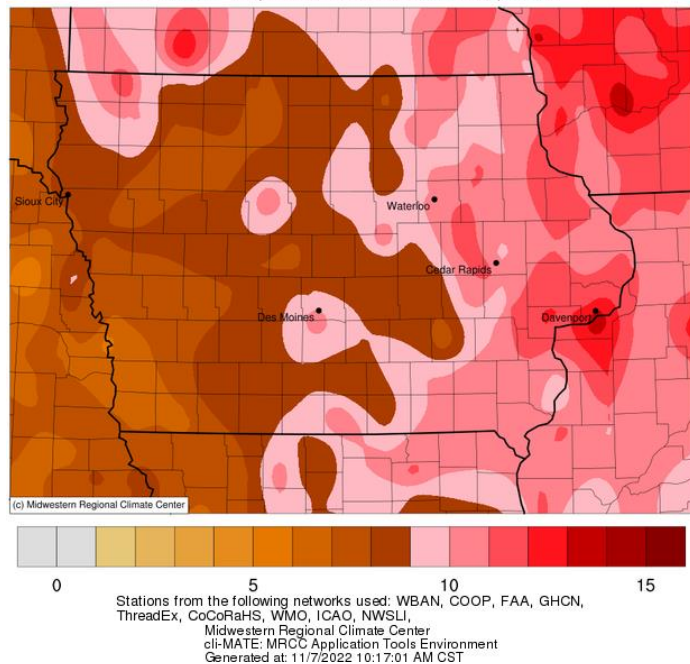
Much-needed and above-average rainfall was observed across the southeastern half of Iowa through the first week of November. Positive departures between two to three inches were common at several south-central and eastern stations. Unseasonably warm temperatures also blanketed the state with a statewide average temperature of 51.0 degrees, 8.3 degrees above normal.

Showers spun into Iowa’s southeastern corner through early Sunday (30th) afternoon as generally clear, warm conditions were reported across the rest of the state. Several stations reported a few tenths of an inch with a gauge in New London (Henry County) measuring 0.34 inches. Daytime temperatures reached into the mid 60s in western and southern Iowa with upper 50s in the northeast. A wide range of overnight lows spanned the state with mid 20s in the northwest to low 50s southeast reported at 7:00 am on Monday (31st). Winds out of the west and sunny skies held afternoon temperatures in the mid to upper 60s as high pressure dominated the Midwest. Winds shifted to a southerly direction into Tuesday (1st) with unseasonably warm temperatures in the mid to upper 70s statewide under clear skies. Overnight conditions were cloudless as temperatures held in the upper 40s and low 50s with southerly winds becoming blustery on Wednesday (2nd). Daytime highs pushed into the 70s for a second day as sustained winds held in the 20 to 30-mph range in northwestern Iowa; the statewide average high was 74 degrees, 21 degrees above normal.

Cloud cover increased west to east into Thursday (3rd) morning as a low pressure system approached Iowa from the west. Gusty southerly winds continued, pumping moisture into the Midwest as highs ranged from the upper 60s north to mid 70s south. Showers began forming in western Iowa after sunset as the low pressure center pushed across Iowa. Widespread showers and some thunderstorms continued overnight and through Friday (4th) leaving behind beneficial totals over much of Iowa. Dreary conditions were observed throughout the day as rain continued and highs hovered in the upper 30s and low 40s. The system held on in eastern Iowa through Saturday (5th) afternoon as sunshine broke out in western Iowa. Most Iowa stations reported measurable totals from the event with nearly 100 stations measuring at least an inch. More than 50 stations observed two or more inches with stations in south-central Iowa reporting the highest totals; Lamoni (Decatur County) dumped out 3.51 inches while Osceola (Clarke County) reported 4.18 inches. As clouds dissipated, temperatures rebounded into the 50s west while mid 40s were present in eastern Iowa. Winds shifted to a southerly direction late in the night before swinging back around the west by sunrise on Sunday (6th). Morning lows were warmer than average with mid to upper 40s over northern Iowa with warmer conditions farther south.

Weekly rain totals ranged from 0.01 inch at Estherville Municipal Airport (Emmet County) to 4.30 inches in Osceola. The statewide weekly average rainfall was 1.47 inches; the normal is 0.54 inches. Lamoni (Decatur County) and Little Sioux (Harrison County) reported the week’s high temperature of 80 degrees on the 2nd, on average 24 degrees above normal. Sibley (Osceola County) and Sioux City Airport (Woodbury County) reported the week’s low temperature of 23 degrees on the 5th, on average five degrees below normal. Four-inch soil temperatures were in the mid 40s north to low 50s south as of Sunday.

Average Temperature (°F): Departure from 1991-2020 Normals
 October 31, 2022 to November 06, 2022



Accumulated Precipitation (in)
 October 31, 2022 to November 06, 2022

