

Vol 10-36

Iowa Crops & Weather

USDA – National Agricultural Statistical Service – Iowa Field Office In Cooperation with the Iowa Department of Agriculture and Land Stewardship 210 Walnut, Room 833 • Des Moines, Iowa 50309-2195

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Issued November 8, 2010

For the week ending November 7, 2010

FINISHING FALL FIELDWORK

Agricultural Summary: November in Iowa began with cool temperatures, with average highs in the fifties and lows dipping into the twenties. By Sunday, temperatures rebounded and rose near seventy in many locations. Along with varying temperatures, Iowa experienced another dry week, as most of the state did not receive any rainfall.

Continued dry weather enabled most farmers to wrap up their 2010 harvest. However, producers with standing corn witnessed increased lodging as high winds persisted the past two weeks. An early end to the harvest season provided growers ample time to focus on fall fieldwork. Operators are finishing up fall tillage and moving to dry fertilizer and anhydrous application, now that soil temperatures have dropped. With the soil being extremely dry, poor sealing of gases has been reported.

There were 6.8 days suitable for fieldwork last week, compared to the 5.5 recorded the previous week. All districts in Iowa reported 6.6 days suitable or more, with Southeast and Southwest Iowa recording 7.0 days. November continued the trend of October, which had almost 29 days suitable for fieldwork. Topsoil moisture rated 10 percent very short, 33 percent short, 56 percent adequate, and 1 percent surplus across the state. Subsoil moisture rated 6 percent very short, 20 percent short, 70 percent adequate, and 4 percent surplus.

<u>Field Crops Report:</u> Nearly all corn acres have been harvested in the northern two-thirds of the state, while a small number of acres remain to be harvested in the southern third. Grain movement was reported at 33 percent none, 30 percent light, 27 percent moderate, and 10 percent heavy. On-farm storage availability rated 18 percent short, 76 percent adequate, and 6 percent surplus, while off-farm storage availability rated 16 percent short, 76 percent adequate, and 8 percent surplus.

<u>Livestock, Pasture and Range Report:</u> Hay and roughage availability rated 12 percent short, 77 percent adequate, and 11 percent surplus. The quality of hay and roughage rated 13 percent poor, 51 percent fair, and 36 percent good.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

Iowa enjoyed another very dry week. The only precipitation was a few very light rain showers on Thursday (4th). Cascade, Dubuque and Maquoketa reported the most rain with only 0.01 inch. The statewide average precipitation was a trace while normal for the week is 0.54 inches. The reporting week began with near normal temperatures of highs in the 50s on Monday (1st) and Tuesday (2nd). Warmer than normal weather made a brief appearance on Wednesday (3rd) when highs were mostly in the low 60s. Thursday (4th) and Friday (5th) were the coolest days with highs mostly in the 40s. After a cold start on Saturday (6th) high temperatures ranged from the upper 40s northeast to mid 60s west. Sunday (7th) was the warmest day with highs in the low 70's in the far southwest and the 60s elsewhere. Temperature extremes for the week ranged from morning lows of 16 degrees at Sibley on Friday and at Elkader on Saturday to Sunday afternoon highs of 73 degrees at Red Oak, Shenandoah and Sidney. Temperatures for the week as a whole averaged from 2 degrees below normal in the far southeast to 7 degrees above normal in the far northwest with a statewide average of 1.5 degrees warmer than normal. Soil temperatures as of Sunday (7th) were averaging in the mid 40s northeast to upper 40s southwest.

Statewide Hay/Roughage Availability as of November 7, 2010

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	12	77	11		

Statewide Hay/Roughage Quality as of November 7, 2010

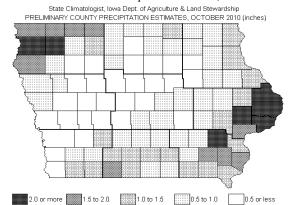
Item	Poor	Fair	Good		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	13	51	36		

State Post-Harvest Conditions as of November 7, 2010

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	33	30	27	10

PRELIMINARY IOWA PRECIPITATION

(PLEASE NOTE—This map is for the month of October. There was no rain of consequence this week)



Statewide Grain Storage Availability as of November 7, 2010

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
On-farm, grain storage	18	76	6		
Off-farm, grain storage	16	76	8		

Field Work and Crop Progress as of November 7, 2010

ltem		Districts								State	Last	Last	5-yr
		NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(Percent)												
Corn harvested (grain or seed)	99	99	97	97	99	98	93	93	99	98	94	32	71

Days Suitable & Soil Moisture Condition as of November 7, 2010

Item		Districts										Last
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	6.6	6.8	6.8	6.9	6.9	6.6	7.0	6.7	7.0	6.8	5.5	5.4
	(Percent)											
Topsoil moisture												
Very short	6	15	7	18	9	7	17	0	1	10	7	0
Short	10	41	47	49	57	8	38	18	13	33	21	1
Adequate	81	44	46	33	34	84	43	80	84	56	69	68
Surplus	3	0	0	0	0	1	2	2	2	1	3	31
Subsoil moisture												
Very short	4	11	6	9	7	3	15	0	0	6	4	0
Short	8	35	30	29	24	13	17	6	4	20	15	2
Adequate	81	53	63	61	69	84	64	85	82	70	75	69
Surplus	7	1	1	1	0	0	4	9	14	4	6	29

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: Sunday, November 7, 2010, Prepared by AWIS, Inc.

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Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperature			_							-	1

Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2010: AWIS, Inc. All Rights Reserved.