



Iowa Crops & Weather

USDA – National Agricultural Statistical Service – Iowa Field Office
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Issued November 30, 2009

Vol 09-38

For the week ending November 29, 2009

THANKSGIVING OVER HARVEST CONTINUES

While most families gathered Thanksgiving Day, many Iowa farmers spent their holiday harvesting corn and trying to complete field work. With seemingly weekly rain showers, harvest progress continued its painfully slow pace. As winter fast approaches, producers are ready to have this harvest season behind them. Driers continue to run at capacity with some shortages of propane being reported. Cattle producers now have ample stubble fields available for post-harvest gleaning.

There were 4.3 days suitable for fieldwork during the week, compared to 5.1 days last year. Topsoil moisture rated 0 percent very short, 3 percent short, 75 percent adequate, and 22 percent surplus across the state. Subsoil moisture rated 0 percent very short, 4 percent short, 75 percent adequate, and 21 percent surplus.

Grain movement was reported at 22 percent none, 30 percent light, 32 percent moderate, and 16 percent heavy. On-farm storage availability rated 29 percent short, 69 percent adequate, and 2 percent surplus, while off-farm storage availability rated 20 percent short, 77 percent adequate, and 3 percent surplus. Reporters estimated 49 percent of cropland had fall applications of fertilizer complete, 8 percentage points ahead of last year, but 11 percentage points behind the five-year average.

Field Crops Report: Corn harvested for grain reached 87 percent, remaining 6 percentage points behind last year and 15 days behind the five-year average. Nearly all the soybean crop was reported harvested with southern Iowa the primary area with acreage still to be harvested.

Livestock, Pasture and Range Report: Use of stubble fields was reported 46 percent none, 30 percent limited, 20 percent moderate, and 4 percent heavy. Hay and roughage availability is currently rated 7 percent short, 84 percent adequate, and 9 percent surplus. The quality of hay and roughage is currently rated 9 percent poor, 52 percent fair, and 39 percent good.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist

Iowa enjoyed another unseasonably warm week as temperatures averaged 8.9 degrees above normal for late November. However, wet weather was widespread from late Monday (23rd) in the northwest to nearly all of Iowa on Tuesday (24th) and Wednesday (25th). The rain mixed with or turned to snow Wednesday night but no accumulation of consequence occurred. Most of the state saw no precipitation after Wednesday night. Greatest precipitation amounts fell over the western one-third of the state and across east-central Iowa where amounts greater than one inch were common. Weekly rain totals varied from 0.12 inches at Centerville to 1.59 inches at Dubuque. The statewide average precipitation was 0.75 inches while normal for the week is 0.44 inches. Temperatures were well above normal for most of the reporting week with the exception of near normal readings on Thanksgiving Day and Monday (30th) morning. Temperature extremes varied from Saturday (28th) afternoon highs of 65 degrees at Keosauqua and Osceola down to a Monday (30th) morning low of 17 degrees at Atlantic.

*******Due to the lateness of field work, USDA NASS will be publishing a weekly Crops and Weather report for the week ending Sunday, December 6th.*******

State Post-Harvest Conditions as of November 29, 2009

Item	None	Light	Moderate	Heavy
	Percent	Percent	Percent	Percent
Grain movement	22	30	32	16
Grazing on stubble fields	46	30	20	4

Statewide Hay/Roughage Availability as of November 29, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
Hay/Roughage	7	84	9

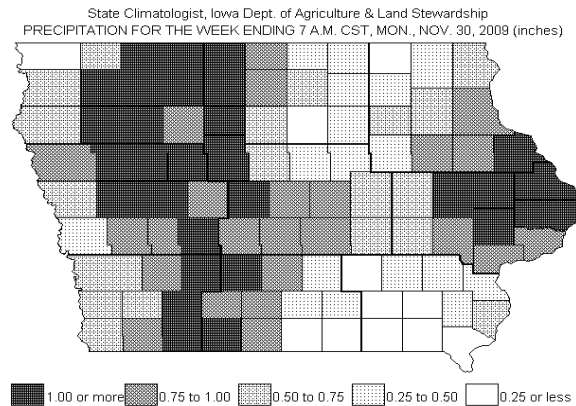
Statewide Hay/Roughage Quality as of November 29, 2009

Item	Poor	Fair	Good
	Percent	Percent	Percent
Hay/Roughage	9	52	39

Statewide Grain Storage Availability as of November 29, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
On-farm, grain storage	29	69	2
Off-farm, grain storage	20	77	3

PRELIMINARY IOWA PRECIPITATION



Field Work and Crop Progress as of November 29, 2009

Item	Districts										State	Last Week	Last Year	Normal
	NW	NC	NE	WC	C	EC	SW	SC	SE					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent					
Fertilizer application completed	59	69	49	47	53	38	41	16	34	49	36	41	60	
Corn harvested (grain or seed)	91	93	83	81	92	89	84	63	86	87	78	93	97	

Days Suitable & Soil Moisture Condition as of November 29, 2009

Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	Days	Days	Days	Days	Days	Days	Days	Days	Days				
Days suitable	4.8	4.8	4.5	4.2	4.2	3.8	4.4	3.3	3.1	4.3	5.5	5.1	
Topsoil moisture													
Very short	0	0	0	1	0	0	0	0	0	0	0	1	
Short	2	3	5	3	3	0	9	0	0	3	2	3	
Adequate	86	83	86	87	64	82	67	48	58	75	79	77	
Surplus	12	14	9	9	33	18	24	52	42	22	19	19	
Subsoil moisture													
Very short	0	0	0	0	0	0	0	0	0	0	0	1	
Short	8	3	5	3	2	0	12	0	0	4	3	5	
Adequate	87	83	86	88	61	74	65	62	63	75	73	80	
Surplus	5	14	9	9	37	26	23	38	37	21	24	14	

Weather Summary For National Agricultural Statistics Service, Iowa Field Office
For the week ending: Sunday, November 29, 2009, Prepared by AWIS, Inc.

STATION	CURRENT WEEK						SINCE APRIL 1		CURRENT WEEK	
	TEMPERATURE				PRECIPITATION		PRECIPITATION		GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
North West District										
Estherville	59	23	39	12	1.00	0.78	24.19	0.36	2	2
Sioux Center	53	25	39	10	1.01	0.80	24.29	1.08	0	0
Spencer	61	21	39	12	1.26	1.05	21.41	-3.23	3	3
Spirit Lake	50	25	37	11	0.93	0.71	22.40	-1.03	0	0
North Central District										
Britt	55	24	38	9	1.33	0.98	32.64	6.58	0	0
Humboldt	56	24	40	10	0.97	0.69	30.72	4.16	0	0
Mason City	58	19	39	12	0.49	0.14	25.06	-2.67	2	2
Osage	55	22	40	12	0.48	0.13	30.25	1.68	0	0
North East District										
Decorah	54	20	40	10	0.28	-0.07	29.82	2.52	0	0
Dubuque	55	24	41	11	1.59	0.96	35.47	4.62	0	0
Elkader	56	21	39	9	0.74	0.32	31.97	4.47	0	0
Fayette	55	21	39	10	0.52	0.10	37.12	8.45	0	0
Waterloo	55	22	41	11	0.53	0.15	31.48	3.31	0	0
West Central District										
Carroll	56	24	40	11	0.98	0.69	29.82	1.73	0	0
Castana	57	28	40	9	0.77	0.55	28.64	3.31	0	0
Guthrie Center	57	23	41	10	1.36	1.01	31.21	2.97	1	1
Harlan	58	26	41	10	0.82	0.50	30.21	2.27	0	0
Jefferson	57	25	40	11	0.83	0.54	29.08	0.99	3	3
Logan	62	25	41	10	0.36	0.08	29.58	3.27	0	0
Rockwell City	56	25	40	10	1.02	0.74	27.22	0.18	0	0
Sac City	57	22	39	10	1.14	0.86	25.57	-1.11	0	0
Sioux City	58	25	41	11	0.80	0.59	27.78	5.95	1	1
Central District										
Boone	54	24	40	9	1.16	0.81	31.42	2.58	0	0
Des Moines	59	27	44	12	1.02	0.67	29.67	2.32	5	5
Grundy Center	55	22	40	11	0.49	0.14	37.21	9.43	0	0
Marshalltown	55	21	41	10	0.87	0.52	30.27	1.47	0	0
Newton	57	23	40	8	0.80	0.41	32.99	4.73	0	0
Perry	56	25	41	10	0.83	0.55	30.05	2.98	1	1
Toledo	55	22	40	10	0.58	0.19	33.89	4.80	0	0
East Central District										
Cedar Rapids	57	23	42	10	1.11	0.67	41.30	13.58	0	0
Davenport	63	24	42	9	1.22	0.73	38.82	11.26	2	2
Iowa City	59	25	43	9	0.50	0.05	34.24	3.87	3	3
Lowden	62	21	40	9	1.37	0.80	44.09	12.99	0	0
Maquoketa	56	22	39	9	1.27	0.75	37.16	8.67	0	0
Muscatine	62	24	43	8	0.83	0.32	40.36	11.31	3	3
South West District										
Atlantic	62	22	41	11	0.83	0.55	34.70	8.24	1	1
Clarinda	60	24	41	8	1.04	0.64	28.43	-2.67	0	0
Glenwood	61	24	41	9	0.68	0.34	27.60	-0.34	0	0
Red Oak	63	26	42	9	0.74	0.39	27.08	-3.12	1	1
Sidney	60	26	42	9	0.50	0.15	22.33	-6.84	0	0
South Central District										
Allerton	62	26	43	9	0.14	-0.28	42.09	11.75	3	3
Beaconsfield	61	27	42	10	0.82	0.43	38.52	9.44	1	1
Chariton	63	22	43	10	0.27	-0.18	38.24	7.32	2	2
Indianola	61	25	43	10	1.00	0.61	33.30	4.78	2	2
Leon	64	24	43	10	0.25	-0.17	33.98	3.87	1	1
South East District										
Bloomfield	64	26	43	8	0.04	-0.44	43.38	12.67	2	2
Burlington	63	26	46	12	0.50	0.00	41.94	13.18	10	10
Ottumwa	62	24	44	10	0.28	-0.19	42.81	14.34	3	3
Washington	62	22	42	7	0.32	-0.11	42.04	14.31	2	2

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 2009: AWIS, Inc. All Rights Reserved.

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