



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
 515-284-4340 • 1-800-772-0825 • FAX 515-284-4342 • nass-ia@nass.usda.gov
 To access NASS reports – <http://www.nass.usda.gov>



Issued November 23, 2009

Vol 09-38

For the week ending November 22, 2009

HARVEST CONTINUES DESPITE RAIN

While southeast Iowa received enough moisture to warrant flood concerns, much of the state stayed dry enough to keep harvesting equipment running at a steady pace. Commercial and on-farm storage bins are starting to fill quickly with covered corn piles starting to be reported. The continued frustrations of dealing with wet corn are still evident as semi trucks wait in long lines to be unloaded at elevators. As producers complete their harvest, they quickly shift to fall field work and fertilizer application.

There were 5.5 days suitable for fieldwork during the week, compared to 4.9 days last year. Topsoil moisture rated 0 percent very short, 2 percent short, 79 percent adequate, and 19 percent surplus across the state. Subsoil moisture rated 0 percent very short, 3 percent short, 73 percent adequate, and 24 percent surplus.

Grain movement was reported at 20 percent none, 29 percent light, 32 percent moderate, and 19 percent heavy. On-farm storage availability rated 27 percent short, 71 percent adequate, and 2 percent surplus, while off-farm storage availability rated 20 percent short, 77 percent adequate, and 3 percent surplus. Reporters estimated 36 percent of cropland had fall applications of fertilizer complete, 6 percentage points ahead of last year, but 13 percentage points behind the five-year average.

Field Crops Report: Corn harvested for grain reached 78 percent, 6 percentage points behind last year and 15 days behind the five-year average. Soybeans harvested reached 98 percent, 2 percentage points behind last year and the five-year average.

Livestock, Pasture and Range Report: Use of stubble fields was reported 50 percent none, 28 percent limited, 19 percent moderate, and 3 percent extensive. Hay and roughage availability is currently rated 8 percent short, 82 percent adequate, and 10 percent surplus. The quality of hay and roughage is currently rated 8 percent poor, 48 percent fair, and 44 percent good.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist

The past reporting week began with rain falling over the southeast one-half of the state on Monday (16th) with over an inch falling over much of south central and southeast Iowa. The rain persisted over southern and eastern Iowa through Thursday (19th) morning with amounts decreasing over time. Dry weather prevailed statewide from Thursday afternoon through Saturday (21st). However, drying conditions remained poor owing to persistent cloudiness, fog and high humidity. Finally, light rain showers were scattered over much of the state on Sunday (22nd). No measurable rain fell over most of the northwest one-third of Iowa for the past week while Bloomfield and Keosauqua reported the most rain with 2.36 inches. The statewide average precipitation was 0.45 inches or just slightly less than the weekly normal of 0.49 inches. Temperatures were above normal throughout the week with the mildest air coming on Sunday (22nd) when highs were in the 50's west to the low 60's east. Temperature extremes varied from a Wednesday morning low of 19 degrees at Little Sioux to a Sunday afternoon high of 63 degrees at Davenport. The statewide average temperature was 8.2 degrees above normal.

State Post-Harvest Conditions as of November 22, 2009

Item	None	Light	Moderate	Heavy
	Percent	Percent	Percent	Percent
Grain movement	20	29	32	19
Grazing on stubble fields	50	28	19	3

Statewide Hay/Roughage Availability as of November 22, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
Hay/Roughage	8	82	10

Statewide Hay/Roughage Quality as of November 22, 2009

Item	Poor	Fair	Good
	Percent	Percent	Percent
Hay/Roughage	8	48	44

Statewide Grain Storage Availability as of November 22, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
On-farm, grain storage	27	71	2
Off-farm, grain storage	20	77	3

Field Work and Crop Progress as of November 22, 2009

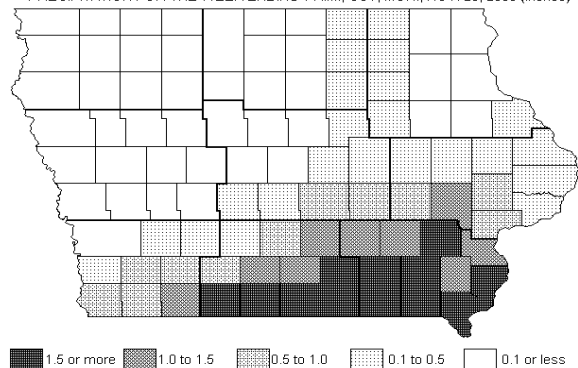
Item	Districts										State	Last Week	Last Year	Normal
	NW	NC	NE	WC	C	EC	SW	SC	SE					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent					
Fertilizer application completed	39	56	36	36	38	23	29	20	31	36	24	30	49	
Corn harvested (grain or seed)	82	84	73	74	86	78	74	60	76	78	59	84	94	

Days Suitable & Soil Moisture Condition as of November 22, 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	6.6	6.7	5.7	6.5	6.1	4.0	4.9	2.0	2.6	5.5	6.6	4.9	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
Topsoil moisture													
Very short	0	0	0	1	0	0	0	0	0	0	0	1	
Short	2	2	3	2	3	0	8	0	0	2	2	3	
Adequate	89	89	89	91	73	87	71	46	64	79	83	73	
Surplus	9	9	8	6	24	13	21	54	36	19	15	23	
Subsoil moisture													
Very short	0	0	0	0	0	0	0	0	0	0	0	1	
Short	4	2	4	2	2	2	12	0	1	3	3	6	
Adequate	88	86	83	86	57	70	66	54	65	73	76	76	
Surplus	8	12	13	12	41	28	22	46	34	24	21	17	

PRELIMINARY IOWA PRECIPITATION

State Climatologist, Iowa Dept. of Agriculture & Land Stewardship
 PRECIPITATION FOR THE WEEK ENDING 7 A.M., CST, MON., NOV. 23, 2009 (inches)



Weather Summary For National Agricultural Statistics Service, Iowa Field Office
For the week ending: Sunday, November 22, 2009, Prepared by AWIS, Inc.

STATION	CURRENT WEEK				SINCE APRIL 1				CURRENT WEEK	
	TEMPERATURE				PRECIPITATION				GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
North West District										
Estherville	53	21	38	8	0.00	-0.28	23.19	-0.42	0	0
Sioux Center	56	21	40	8	0.00	-0.26	23.28	0.28	0	0
Spencer	55	20	39	8	0.00	-0.24	20.15	-4.28	0	0
Spirit Lake	53	26	40	10	0.00	-0.28	21.47	-1.74	0	0
North Central District										
Britt	50	24	37	4	0.00	-0.35	31.31	5.60	0	0
Humboldt	52	24	38	5	0.06	-0.23	29.75	3.47	0	0
Mason City	52	22	38	7	0.00	-0.35	24.57	-2.81	0	0
Osage	52	29	39	7	0.00	-0.35	29.77	1.55	0	0
North East District										
Decorah	57	26	42	8	0.03	-0.35	29.54	2.59	0	0
Dubuque	50	30	41	8	0.06	-0.58	33.88	3.66	0	0
Elkader	53	24	39	5	0.08	-0.40	31.23	4.15	0	0
Fayette	53	28	40	7	0.10	-0.32	36.60	8.35	0	0
Waterloo	52	24	41	8	0.03	-0.39	30.95	3.16	0	0
West Central District										
Carroll	55	24	38	5	0.03	-0.32	28.84	1.04	0	0
Castana	55	24	39	4	0.01	-0.27	27.87	2.76	0	0
Guthrie Center	54	21	38	4	0.18	-0.21	29.85	1.96	0	0
Harlan	55	25	39	4	0.00	-0.35	29.39	1.77	0	0
Jefferson	53	23	39	6	0.01	-0.34	28.25	0.45	0	0
Logan	55	22	38	3	0.00	-0.28	29.22	3.19	0	0
Rockwell City	51	25	38	4	0.00	-0.28	26.20	-0.56	0	0
Sac City	56	20	37	4	0.00	-0.28	24.43	-1.97	0	0
Sioux City	58	22	40	6	0.00	-0.22	26.98	5.36	1	1
Central District										
Boone	53	26	39	5	0.04	-0.37	30.26	1.77	0	0
Des Moines	55	32	44	8	0.28	-0.14	28.65	1.65	1	1
Grundy Center	52	27	40	7	0.04	-0.36	36.72	9.29	0	0
Marshalltown	51	28	42	7	0.03	-0.37	29.40	0.95	0	0
Newton	52	27	39	4	0.23	-0.19	32.19	4.32	0	0
Perry	53	25	40	6	0.10	-0.23	29.22	2.43	0	0
Toledo	52	27	39	5	0.03	-0.39	33.31	4.61	0	0
East Central District										
Cedar Rapids	50	29	42	7	0.48	-0.01	40.19	12.91	0	0
Davenport	53	29	43	6	0.39	-0.10	37.60	10.53	0	0
Iowa City	52	31	43	5	0.95	0.46	33.74	3.82	0	0
Lowden	53	27	41	6	0.66	0.03	42.72	12.19	0	0
Maquoketa	52	28	41	7	0.15	-0.41	35.89	7.92	0	0
Muscatine	53	32	43	5	0.80	0.24	39.53	10.99	0	0
South West District										
Atlantic	57	22	39	6	0.08	-0.24	33.87	7.69	0	0
Clarinda	54	26	39	3	1.22	0.80	27.39	-3.31	0	0
Glenwood	55	23	39	3	0.42	0.07	26.92	-0.68	0	0
Red Oak	58	28	41	4	0.51	0.09	26.34	-3.51	0	0
Sidney	55	27	40	3	0.48	0.09	21.83	-6.99	0	0
South Central District										
Allerton	54	28	40	3	1.77	1.28	41.95	12.03	0	0
Beaconsfield	51	27	39	3	1.56	1.12	37.70	9.01	0	0
Chariton	54	29	40	4	1.24	0.75	37.97	7.50	0	0
Indianola	55	28	40	4	0.41	-0.01	32.30	4.17	0	0
Leon	55	28	40	4	0.46	0.00	33.73	4.04	0	0
South East District										
Bloomfield	55	32	42	3	2.41	1.92	43.34	13.11	0	0
Burlington	56	33	45	7	1.61	1.05	41.44	13.18	4	4
Ottumwa	54	31	43	5	2.19	1.68	42.53	14.53	0	0
Washington	55	29	42	4	1.67	1.18	41.72	14.42	0	0

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.