



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 9, 2009

Vol 09-36

For the week ending November 8, 2009

COMBINES RUNNING NON-STOP

Iowa farmers finally received a much needed week of dry, sunny, and warm weather. Producers took advantage as combines ran non-stop on ground dry enough to support harvesting equipment. With driers running at capacity, grain moisture issues are starting to bottleneck corn movement and slow the harvest pace. However, strong winds and above average temperatures for November could help limit the time needed in driers.

There were 6.0 days suitable for fieldwork during the week, compared to the five-year average of 5.6 days. Topsoil moisture rated 0 percent very short, 1 percent short, 73 percent adequate, and 26 percent surplus across the state. Subsoil moisture rated 0 percent very short, 2 percent short, 71 percent adequate, and 27 percent surplus.

Grain movement was reported at 27 percent none, 34 percent light, 23 percent moderate, and 16 percent heavy. On-farm storage availability rated 16 percent short, 78 percent adequate, and 6 percent surplus, while off-farm storage availability rated 9 percent short, 84 percent adequate, and 7 percent surplus. Reporters estimated 11 percent of cropland had fall applications of fertilizer complete.

Field Crops Report: Corn harvested for grain reached 34 percent, 25 percentage points behind last year and 20 days behind the five-year average. Moisture content of all corn in the field is estimated at 25 percent, 5 percentage points higher than last year. Moisture content of corn being harvested is estimated at 22 percent, 4 percentage points higher than last year. Corn lodging is rated 66 percent none, 26 percent light, 7 percent moderate, and 1 percent heavy. Ear droppage is rated 76 percent none, 20 percent light, 3 percent moderate, and 1 percent heavy. Corn condition was rated 2 percent very poor, 6 percent poor, 18 percent fair, 52 percent good, and 22 percent excellent.

Soybeans harvested reached 83 percent, 13 percentage points behind last year and 22 days behind the five-year average. Soybean lodging is rated

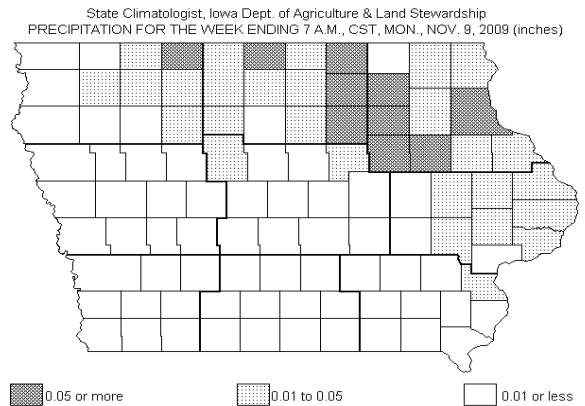
73 percent none, 21 percent light, 5 percent moderate, and 1 percent heavy. Soybeans shattering is rated 72 percent none, 22 percent light, 5 percent moderate, and 1 percent heavy.

Livestock, Pasture and Range Report: Pasture and range condition rated 3 percent very poor, 11 percent poor, 28 percent fair, 48 percent good, and 10 percent excellent. With harvest lagging behind normal, use of stubble fields was reported 64 percent none, 28 percent limited, 7 percent moderate, and 1 percent extensive. Hay and roughage availability is currently rated 7 percent short, 83 percent adequate, and 10 percent surplus.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist

Drier and warmer weather finally made a return to Iowa with the state recording its driest week in nine months. The only rainfall of the past week came on Tuesday, primarily fell over northeastern Iowa, and was mostly very light. Charles City reported the most rain with 0.11 inches while most of southern and western Iowa recorded no precipitation. The statewide average precipitation was 0.01 inch while normal for the week is 0.54 inches. The reporting week began with temperatures a little on the cool side with highs mostly in the 50's on Monday (2nd) and Wednesday (4th) and in the 40's on Tuesday (3rd). On Thursday (5th) highs ranged from the low 50's northeast to mid 60's west and on Friday (6th) were in the mid 60's northeast to low 70's south. The best weather was saved for last with highs in the mid 60's northwest to mid 70's southeast on Saturday (7th) and mostly in the 70's on Sunday (8th). Temperature extremes for the week ranged from a Tuesday morning low of 19 degrees at Sheldon to a Sunday afternoon high of 77 degrees at Donnellson. Donnellson's high was the warmest reading recorded in the state since September 27. Temperatures for the week as a whole averaged 6.8 degrees above normal.

PRELIMINARY IOWA PRECIPITATION



Statewide Grain Storage Availability as of November 8, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
On-farm, grain storage	16	78	6
Off-farm, grain storage	9	84	7

Statewide Crop Conditions as of November 8, 2009

Item	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	6	18	52	22
Range & Pasture	3	11	28	48	10

Statewide Harvesting Conditions as of November 8, 2009

Item	None	Light	Moderate	Heavy
	Percent	Percent	Percent	Percent
Corn lodging	66	26	7	1
Corn ear droppage	76	20	3	1
Soybeans lodging	73	21	5	1
Soybeans shattering	72	22	5	1

State Post-Harvest Conditions as of November 8, 2009

Item	None	Light	Moderate	Heavy
	Percent	Percent	Percent	Percent
Grain movement	27	34	23	16
Grazing on stubble fields	64	28	7	1

Statewide Hay/Roughage Availability as of November 8, 2009

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
Hay/Roughage	7	83	10

Field Work and Crop Progress as of November 8, 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	16	17	10	12	8	7	5	4	9	11	5	16	29
Corn harvested (grain or seed)	36	31	27	35	40	35	35	23	43	34	18	59	81
Soybeans harvested	91	85	67	89	86	83	73	73	78	83	54	96	99

Days Suitable & Soil Moisture Condition as of November 8, 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	5.9	6.1	4.9	6.2	6.1	5.8	6.4	6.5	6.3	6.0	2.0	4.2
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	1	1
Short	2	1	1	0	1	0	1	0	0	1	0	4
Adequate	74	68	69	79	64	81	78	72	72	73	38	78
Surplus	24	31	30	21	35	19	21	28	28	26	61	17
Subsoil moisture												
Very short	1	0	0	0	0	0	0	0	0	0	1	1
Short	3	2	2	1	1	0	3	3	2	2	1	7
Adequate	85	64	68	87	51	63	79	73	73	71	55	78
Surplus	11	34	30	12	48	37	18	24	25	27	43	14

Weather Summary For National Agricultural Statistics Service, Iowa Field Office
For the week ending: Sunday, November 8, 2009, Prepared by AWIS, Inc.

STATION	CURRENT WEEK				SINCE APRIL 1				CURRENT WEEK	
	TEMPERATURE			DFN	PRECIPITATION		PRECIPITATION		GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
North West District										
Estherville	68	21	46	8	0.05	-0.29	23.11	0.06	9	8
Sioux Center	70	24	47	7	0.00	-0.30	23.23	0.77	13	9
Spencer	70	21	46	7	0.00	-0.31	20.05	-3.86	8	6
Spirit Lake	68	28	47	9	0.03	-0.25	21.39	-1.26	10	1
North Central District										
Britt	65	25	44	3	0.00	-0.38	31.31	6.30	6	-1
Humboldt	68	24	45	4	0.09	-0.26	29.69	4.05	8	6
Mason City	68	22	45	6	0.03	-0.39	24.57	-2.09	7	3
Osage	66	24	43	3	0.05	-0.37	29.77	2.32	7	0
North East District										
Decorah	71	21	44	3	0.08	-0.34	29.51	3.36	5	0
Dubuque	69	25	47	6	0.04	-0.59	33.82	4.89	14	10
Elkader	71	20	42	2	0.07	-0.42	31.14	5.03	6	-2
Fayette	70	23	44	3	0.04	-0.45	36.50	9.12	11	7
Waterloo	71	21	47	6	0.05	-0.43	30.92	3.97	16	12
West Central District										
Carroll	69	24	46	5	0.00	-0.42	28.81	1.71	11	7
Castana	68	28	47	5	0.00	-0.35	27.81	3.28	14	9
Guthrie Center	69	23	46	4	0.00	-0.43	29.67	2.59	11	4
Harlan	71	25	47	4	0.00	-0.42	29.39	2.48	16	9
Jefferson	70	26	46	6	0.00	-0.42	28.24	1.14	12	8
Logan	69	25	47	5	0.00	-0.37	29.22	3.81	12	5
Rockwell City	70	26	46	5	0.00	-0.35	26.20	0.04	12	7
Sac City	68	24	45	5	0.00	-0.35	24.41	-1.37	7	4
Sioux City	71	25	48	7	0.00	-0.29	26.97	5.85	19	14
Central District										
Boone	71	25	46	5	0.00	-0.46	30.22	2.56	12	7
Des Moines	73	30	52	8	0.00	-0.48	28.37	2.21	33	24
Grundy Center	70	24	46	5	0.02	-0.44	36.68	10.07	11	7
Marshalltown	71	25	48	7	0.00	-0.43	29.36	1.73	19	14
Newton	70	26	46	3	0.00	-0.49	31.96	4.99	13	5
Perry	70	26	46	5	0.00	-0.40	29.12	3.01	14	9
Toledo	69	25	46	4	0.00	-0.49	33.28	5.43	15	10
East Central District										
Cedar Rapids	69	24	48	6	0.02	-0.45	39.71	13.41	20	15
Davenport	73	25	49	5	0.02	-0.54	37.21	11.13	22	13
Iowa City	72	27	49	5	0.00	-0.55	32.79	3.85	22	12
Lowden	73	21	44	3	0.02	-0.54	42.06	12.78	13	7
Maquoketa	71	24	45	4	0.06	-0.47	35.74	8.89	14	9
Muscatine	72	30	48	3	0.00	-0.56	38.64	11.22	16	11
South West District										
Atlantic	72	22	48	7	0.02	-0.36	33.79	8.28	20	15
Clarinda	74	21	46	3	0.00	-0.49	26.17	-3.62	15	8
Glenwood	72	24	47	4	0.00	-0.42	26.50	-0.40	18	9
Red Oak	74	26	49	5	0.00	-0.42	25.83	-3.18	23	15
Sidney	73	29	50	6	0.00	-0.47	21.35	-6.66	27	18
South Central District										
Allerton	73	25	48	5	0.00	-0.56	40.18	11.26	24	22
Beaconsfield	72	30	49	7	0.00	-0.50	36.14	8.38	23	15
Chariton	73	23	47	5	0.00	-0.56	36.71	7.25	25	17
Indianola	71	25	48	5	0.00	-0.49	31.89	4.62	18	10
Leon	74	24	48	5	0.00	-0.54	33.26	4.52	26	18
South East District										
Bloomfield	72	30	49	3	0.00	-0.56	40.57	11.39	21	10
Burlington	74	29	52	7	0.00	-0.56	39.66	12.52	34	25
Ottumwa	72	27	51	6	0.00	-0.56	40.25	13.32	32	23
Washington	75	25	47	2	0.02	-0.47	39.89	13.57	19	14

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.

PERMIT NO. G-38
 POSTAGE & FEES PAID
 USDA
 PRESENT STD

IOWA CROPS & WEATHER IS PUBLISHED BY USDA NATIONAL AGRICULTURAL STATISTICS SERVICE, IOWA FIELD OFFICE, 210 WALNUT ST., RM 833, DES MOINES IA 50309. POSTMASTER, SEND ADDRESS CHANGES TO IA CROPS & WEATHER, C/O SD AGRICULTURAL STATISTICS, PO BOX 5068 SIoux FALLS SD 57117