



IDEAL WEEK FOR HARVEST

Agricultural Summary: Iowa received another productive week for harvesting the 2010 crop. Last week was filled with sunshine and warm temperatures. Daytime highs were in the eighties with evenings cooling down into the fifties. Most importantly, it was another week without rain, which allowed growers to be in the field every day.

Iowa's producers focused mainly on soybean harvest, and made tremendous progress. Operators reported soybean moisture levels as low as 7 percent, which has led to some shattering. Corn harvest also progressed rapidly last week; with moisture levels near 15 percent drying costs are minimal. With harvest ahead of normal, fall tillage and fertilizer applications are underway as well.

There were 6.9 days suitable for fieldwork last week compared to 6.3 days the previous week. For the second consecutive week, all districts in Iowa reported more than 6.0 days suitable. Six districts reported 7.0 days suitable last week. Topsoil moisture rated 3 percent very short, 14 percent short, 80 percent adequate, and 3 percent surplus across the state. Subsoil moisture rated 1 percent very short, 9 percent short, 80 percent adequate, and 10 percent surplus.

Field Crops Report: Forty percent of the corn acres have been harvested, 30 days ahead of last year and 14 days ahead of the five-year average and the most advanced corn harvest by October 10th since 2000 when 60 percent of the corn acres had been harvested. Moisture content of all corn in the field is estimated at 18 percent, while the moisture content of corn being harvested is estimated at 16 percent. Corn lodging rated 73 percent none, 20 percent light, 6 percent moderate, and 1 percent heavy. Ear droppage rated 81 percent none, 14 percent light, 4 percent moderate, and 1 percent heavy. Corn condition rated 4 percent very poor, 7 percent poor, 19 percent fair, 47 percent good, and 23 percent excellent.

Leaves have begun to drop on 98 percent of the soybean acres, 2 percentage points ahead of last year and 1 percentage point ahead the five-year average. Soybean acres harvested increased 42 percentage points to 80 percent complete, 28 days ahead of last year and 13 days ahead of the five-year average. Soybean lodging rated 76 percent none, 18 percent light, 5 percent moderate, and 1 percent heavy. Soybeans

shattering rated 71 percent none, 18 percent light, 8 percent moderate, and 3 percent heavy. Soybean condition rated 3 percent very poor, 6 percent poor, 18 percent fair, 49 percent good, and 24 percent excellent.

Grain movement was reported at 14 percent none, 22 percent light, 35 percent moderate, and 29 percent heavy. On-farm storage availability rated 13 percent short, 80 percent adequate, and 7 percent surplus, while off-farm storage availability rated 9 percent short, 82 percent adequate, and 9 percent surplus.

Livestock, Pasture and Range Report: Pasture and range condition rated 2 percent very poor, 7 percent poor, 30 percent fair, 48 percent good, and 13 percent excellent. Hay and roughage availability is currently rated 9 percent short, 80 percent adequate, and 11 percent surplus. Due to lack of rain, pastures have dried and operators are moving cattle to harvested corn fields.

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

Iowa experienced a second consecutive very dry week with only a few locations receiving any rain. There were some isolated light showers along the South Dakota border on Saturday (9th) afternoon and also light rain or sprinkles over the southwest one-quarter of the state on Monday (11th) morning. Atlantic reported the most rain for the week with just 0.07 inches. The statewide average precipitation was a trace while normal for the week is 0.61 inches. This has been the driest two-week period since early February 2009. The past reporting week began on the cool side with overnight lows mostly in the 30's on Monday (4th) Tuesday (5th) and Thursday (7th) mornings. However, sunny skies and very dry air allowed rapid heating during the days with highs climbing into the 70's in most areas on Wednesday and Thursday and in the 80's on Friday and through the weekend. Elkader was the cold spot with a Tuesday morning low of 26 degrees while Sioux City soared to 93 degrees on Friday. Temperatures for the week as a whole averaged from one degree above normal in the southeast to seven degrees above normal in the northwest with a statewide average of 5.0 degrees above normal. Soil temperatures as of Sunday (10th) were averaging in the low to mid 60's.

Statewide Crop Conditions as of October 10, 2010

Item	Very Poor (Percent)	Poor (Percent)	Fair (Percent)	Good (Percent)	Excellent (Percent)
Corn	4	7	19	47	23
Soybeans	3	6	18	49	24
Range & Pasture	2	7	30	48	13

Statewide Hay/Roughage Availability as of October 10, 2010

Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
Hay/Roughage	9	80	11

Statewide Harvesting Conditions as of October 10, 2010

Item	None (Percent)	Light (Percent)	Moderate (Percent)	Heavy (Percent)
Corn lodging	73	20	6	1
Corn ear droppage	81	14	4	1
Soybeans lodging	76	18	5	1
Soybeans shattering	71	18	8	3

State Post-Harvest Conditions as of October 10, 2010

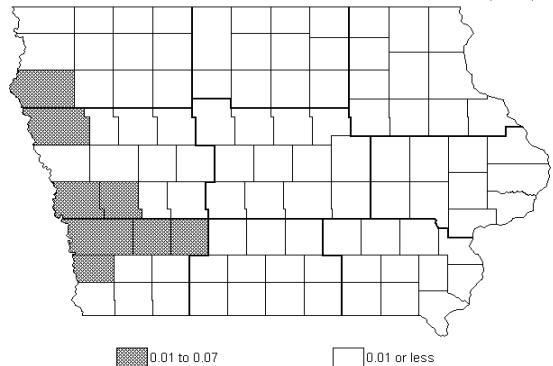
Item	None (Percent)	Light (Percent)	Moderate (Percent)	Heavy (Percent)
Grain movement	14	22	35	29

Field Work and Crop Progress as of October 10, 2010

Item	Districts										State (Percent)	Last Week (Percent)	Last Year (Percent)	5-yr Avg (Percent)
	NW (Percent)	NC (Percent)	NE (Percent)	WC (Percent)	C (Percent)	EC (Percent)	SW (Percent)	SC (Percent)	SE (Percent)					
Corn harvested (grain or seed)	31	55	39	31	43	53	20	20	53	40	19	6	17	
Soybeans dropping leaves	100	100	98	100	98	97	94	90	97	98	90	96	97	
Soybeans harvested	93	89	78	85	88	64	68	58	70	80	38	28	61	

PRELIMINARY IOWA PRECIPITATION

State Climatologist, Iowa Dept. of Agriculture & Land Stewardship
 PRECIPITATION FOR THE WEEK ENDING 7 A.M., CDT, MON., OCT. 11, 2010 (inches)



Statewide Grain Storage Availability as of October 10, 2010

Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
On-farm, grain storage	13	80	7
Off-farm, grain storage	9	82	9

Days Suitable & Soil Moisture Condition as of October 10, 2010

Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	(Days) 6.9	(Days) 6.7	(Days) 7.0	(Days) 7.0	(Days) 7.0	(Days) 7.0	(Days) 6.8	(Days) 7.0	(Days) 7.0	(Days) 6.9	(Days) 6.3	(Days) 2.5
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Topsoil moisture												
Very short	1	4	2	4	1	8	4	0	0	3	0	0
Short	4	27	23	16	13	10	23	6	4	14	2	3
Adequate	92	69	75	79	81	81	70	82	91	80	85	74
Surplus	3	0	0	1	5	1	3	12	5	3	13	23
Subsoil moisture												
Very short	0	2	2	0	1	1	3	0	0	1	0	2
Short	3	23	13	8	8	9	7	1	1	9	2	6
Adequate	72	74	83	88	75	88	77	80	82	80	80	81
Surplus	25	1	2	4	16	2	13	19	17	10	18	11

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: Sunday, October 10, 2010, 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	90	34	60	9	0.00	-0.53	27.82	6.37	73	49
Sioux Center	89	33	62	7	0.00	-0.52	34.22	13.33	84	44
Spencer	91	30	60	7	0.00	-0.54	28.74	6.44	72	45
Spirit Lake	88	37	63	12	0.00	-0.51	27.52	6.31	89	59
	North Central District									
Britt	87	32	58	3	0.00	-0.57	24.60	1.28	60	34
Humboldt	88	32	58	3	0.00	-0.59	40.34	16.42	60	26
Mason City	89	28	58	5	0.00	-0.63	22.54	-2.18	64	36
Osage	87	34	57	4	0.00	-0.67	31.22	5.77	53	26
	North East District									
Decorah	88	29	58	4	0.00	-0.60	30.51	6.21	60	23
Dubuque	85	34	57	4	0.00	-0.69	37.11	10.59	58	22
Elkader	88	26	53	-2	0.00	-0.62	39.35	15.35	35	-1
Fayette	88	31	57	3	0.00	-0.66	34.46	9.26	57	32
Waterloo	88	31	58	5	0.00	-0.65	36.25	11.47	61	26
	West Central District									
Carroll	89	30	59	5	0.00	-0.62	32.58	7.43	69	34
Castana	87	33	59	3	0.00	-0.64	27.50	4.81	68	20
Guthrie Center	88	31	57	3	0.00	-0.66	44.81	19.84	57	19
Harlan	89	31	58	3	0.00	-0.72	37.20	12.26	62	28
Jefferson	89	32	58	4	0.00	-0.62	35.20	10.05	60	20
Logan	90	33	58	2	0.00	-0.66	33.63	10.15	57	15
Rockwell City	88	32	58	2	0.00	-0.64	36.43	12.10	61	28
Sac City	88	30	57	3	0.00	-0.64	33.32	9.38	54	24
Sioux City	93	34	61	5	0.02	-0.49	26.03	6.44	76	40
	Central District									
Boone	87	33	57	2	0.00	-0.67	41.36	15.90	53	11
Des Moines	87	39	62	6	0.00	-0.65	43.18	19.24	87	39
Grundy Center	87	31	57	5	0.00	-0.65	39.94	15.51	58	25
Marshalltown	86	33	59	6	0.00	-0.64	39.48	13.93	68	33
Newton	85	35	57	1	0.00	-0.70	51.61	26.89	55	8
Perry	88	32	58	4	0.00	-0.63	40.02	15.88	57	21
Toledo	87	32	58	4	0.00	-0.62	29.81	4.07	59	26
	East Central District									
Cedar Rapids	86	34	57	2	0.00	-0.60	34.57	10.20	57	14
Davenport	88	32	58	2	0.00	-0.63	33.61	9.91	63	2
Iowa City	87	35	58	-2	0.00	-0.71	32.59	6.06	58	-2
Lowden	90	28	55	-1	0.00	-0.67	32.21	5.28	43	5
Maquoketa	87	30	55	1	0.00	-0.63	29.76	5.03	44	9
Muscatine	87	34	58	0	0.00	-0.69	41.06	16.05	60	5
	South West District									
Atlantic	90	26	56	2	0.00	-0.69	36.71	13.15	54	14
Clarinda	89	30	56	-1	0.00	-0.73	32.26	4.74	48	8
Glenwood	89	34	58	2	0.00	-0.66	28.42	3.51	61	11
Red Oak	90	34	59	2	0.00	-0.67	32.36	5.26	68	23
Sidney	89	36	60	3	0.00	-0.73	26.59	0.85	75	19
	South Central District									
Allerton	83	36	58	2	0.00	-0.81	56.26	29.91	60	16
Beaconsfield	84	35	58	2	0.00	-0.75	39.01	13.63	62	15
Chariton	83	30	55	-3	0.00	-0.79	49.49	22.46	41	1
Indianola	86	32	58	2	0.00	-0.72	47.02	22.09	59	18
Leon	84	31	55	-2	0.00	-0.76	44.68	18.45	44	3
	South East District									
Bloomfield	84	37	60	2	0.00	-0.79	48.07	21.41	72	22
Burlington	85	36	58	1	0.00	-0.74	45.18	20.52	62	2
Ottumwa	85	34	59	2	0.00	-0.69	46.98	22.33	70	19
Washington	87	32	56	-4	0.00	-0.72	47.03	22.95	49	-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 2010: AWIS, Inc. All Rights Reserved.