



USDA National Agricultural Statistical Service, Iowa Field Office • 210 Walnut, Room 833 • Des Moines, Iowa 50309-2195
Phone 515-284-4340 • 1-800-772-0825 • Fax 515-284-4342 • nass-ia@nass.usda.gov
In Cooperation with the Iowa Department of Agriculture and Land Stewardship

Issued October 28, 2013 Vol 13-34

For the week ending October 27, 2013

Media Contact: Greg Thessen

Corn and soybean harvest advanced rapidly in Iowa during the week ending October 27, 2013, according to the USDA, National Agricultural Statistics Service. With soybean harvest now slightly ahead of normal, this marked the first time all season soybean progress was ahead of the 5-year average. Statewide there were 6.0 days suitable for fieldwork. Other activities for the week included fall tillage, as well as liquid manure and fertilizer applications. Snow fell in the northern part of the state, and a killing frost finally reached southern Iowa.

Topsoil moisture levels rated 21 percent very short, 32 percent short, 47 percent adequate and 0 percent surplus. Subsoil moisture levels rated 31 percent very short, 36 percent short, 33 percent adequate and 0 percent surplus. Grain movement from farm to elevator was rated 60 percent moderate to heavy. Ninety-six percent of Iowa reported adequate or surplus off-farm grain storage availability and 88 percent reported adequate or surplus on-farm grain storage availability.

Iowa farmers harvested 20 percent of their corn for grain or seed during the week. Fifty-five percent has now been harvested, 5 percentage points behind normal. Moisture content of all corn in the field was estimated at 21 percent while moisture content of corn harvested was 19 percent. Corn lodging was rated at 65 percent none, 21 percent light, 11 percent moderate and 3 percent heavy. Corn ear droppage was rated at 75 percent none, 16 percent light, 8 percent moderate and 1 percent heavy. Corn condition was 5 percent very poor, 13 percent poor, 33 percent fair, 40 percent good and 9 percent excellent. Soybean harvest increased 17 percentage points and stands at 87 percent complete, 2 days ahead of normal.

Pasture condition rated 23 percent very poor, 26 percent poor, 32 percent fair, 17 percent good and 2 percent excellent. Stress on

livestock was minimal during the week. Hay supplies were considered 16 percent short, 75 percent adequate, and 9 percent surplus across Iowa with 91 percent rated in fair to good condition.

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

It was a very cool week across Iowa with temperatures averaging 9.2 degrees below normal. A few locations across the south and west edged a little warmer than normal on Sunday (20th) but all of the state was well below normal the remainder of the reporting week. Keokuk was the warm spot with a 70 degree high on Sunday (20th) while Stanley (Buchanan Co.) and Mount Ayr dipped to 18 degrees on Friday (25th) morning. A hard freeze was recorded in many areas on Tuesday (22nd), Friday (25th) and Sunday (27th) mornings. The last few southeast Iowa locations that had avoided a freeze this season finally had one on Friday. Meanwhile light rain and/or snow moved into northwest Iowa Monday (21st) evening and spread across all but the far northeast and southwest corners of the state on Tuesday (22nd). Snow briefly accumulated along a line from Sioux Falls to the Quad Cities with the greatest amounts of around two inches falling across east central Iowa. Light rain, with some snow flurries, fell across the southwest one-half of the state on Wednesday (23rd). The remainder of the week was dry. Only a few sprinkles or flurries occurred over far northeast and southwest Iowa during the week while Davenport reported the most precipitation with 0.47 inches (falling as 1.5 to 2.5 inches of snow). The statewide average precipitation was 0.13 inches while normal for the week is 0.56 inches. Soil temperatures as of Sunday (27th) were mostly in the mid to upper 40's but may briefly climb back into the low 50's by midweek.

Crop Conditions as of October 27, 2013

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn	5	13	33	40	9
Pasture & Range	23	26	32	17	2

Harvesting Conditions as of October 27, 2013

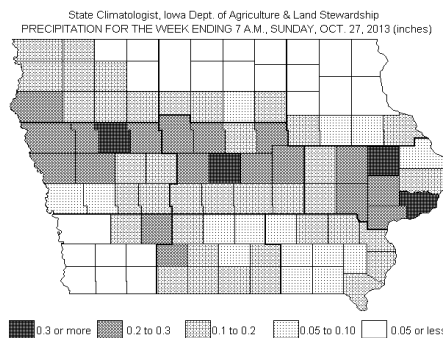
Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Corn lodging	65	21	11	3
Corn ear droppage	75	16	8	1

Post-Harvest Conditions as of October 27, 2013

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	17	23	38	22

Grain Storage Availability as of October 27, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
On-farm, grain storage	12	74	14
Off-farm, grain storage	4	77	19



Hay/Roughage Availability as of October 27, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
Hay/Roughage	16	75	9

Hay/Roughage Quality as of October 27, 2013

Item	Poor	Fair	Good
	(Percent)	(Percent)	(Percent)
Hay/Roughage	9	43	48

Field Work and Crop Progress as of October 27, 2013

Item	Districts										State	Last Week	Last Year	5-yr Avg	
	NW	NC	NE	WC	C	EC	SW	SC	SE						
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn harvested (grain or seed)	58	62	46	45	59	64	33	52	76	55	35	96	60		
Soybeans harvested	93	79	85	91	88	91	84	76	87	87	70	97	86		

Days Suitable & Soil Moisture Condition as of October 27, 2013

Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	(Days) 5.3	(Days) 6.6	(Days) 6.2	(Days) 5.0	(Days) 5.5	(Days) 5.8	(Days) 6.2	(Days) 6.0	(Days) 6.3	(Days) 6.0	(Days) 5.4	(Days) 4.0
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Topsoil moisture												
Very short	11	10	9	20	23	14	17	45	55	21	20	28
Short	25	25	32	25	30	45	41	39	40	32	34	38
Adequate	64	65	59	55	46	41	42	16	5	47	46	33
Surplus	0	0	0	0	1	0	0	0	0	0	0	1
Subsoil moisture												
Very short	23	10	7	32	31	44	33	62	52	31	29	60
Short	40	33	39	33	37	37	34	32	41	36	38	32
Adequate	36	56	53	35	32	19	33	6	7	33	32	8
Surplus	1	1	1	0	0	0	0	0	0	0	1	0

**Weather Summary For National Agricultural Statistics Service, Iowa Field Office.
For the week ending: 7:00 am Sunday, October 27, 2013, Prepared by AWIS, Inc.**

Station	Current Week						Since April 1				
	Temperature				Precipitation		Precipitation		GDD Base 50F		
	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN	
North West District											
Estherville	59	21	38	-7	0.01	-0.36	17.94	-4.52	2,817	340	
Sioux Center	66	23	41	-7	0.16	-0.22	27.38	5.47	3,141	105	
Spencer	60	22	39	-7	0.10	-0.29	22.86	-0.49	3,019	344	
Spirit Lake	61	23	39	-6	0.04	-0.31	16.50	-5.65	2,967	315	
North Central District											
Britt	58	24	36	-13	0.00	-0.40	27.23	2.86	2,750	206	
Dakota City	61	23	38	-10	0.14	-0.28	25.55	0.52	2,959	160	
Mason City	58	21	37	-9	0.00	-0.46	29.46	3.52	2,839	226	
Osage	55	23	36	-11	0.00	-0.49	37.11	10.38	2,684	174	
North East District											
Decorah	58	19	38	-10	0.00	-0.42	38.50	13.07	2,921	188	
Dubuque	53	23	37	-11	0.05	-0.51	29.49	1.59	2,852	186	
Elkader	54	20	35	-13	0.00	-0.49	34.10	8.83	2,483	-155	
Fayette	54	23	37	-11	0.00	-0.51	32.15	5.61	2,730	348	
Waterloo	59	21	38	-9	0.14	-0.37	31.93	5.81	3,076	230	
West Central District											
Carroll	63	25	40	-8	0.19	-0.28	22.77	-3.61	3,074	162	
Castana	62	28	39	-10	0.37	-0.08	25.90	2.00	2,983	-234	
Guthrie Center	63	21	40	-9	0.12	-0.38	32.06	5.76	3,064	85	
Harlan	63	24	40	-10	0.15	-0.30	28.53	2.34	3,003	155	
Jefferson	62	24	39	-9	0.15	-0.32	24.38	-2.00	3,000	47	
Logan	64	22	39	-10	0.04	-0.43	23.92	-0.82	3,142	23	
Rockwell City	61	26	39	-10	0.24	-0.20	24.93	-0.59	2,960	120	
Sac City	60	23	38	-9	0.35	-0.09	21.98	-3.15	2,835	144	
Sioux City	63	24	41	-8	0.31	-0.05	22.02	1.44	3,247	251	
Central District											
Boone	63	23	38	-10	0.26	-0.28	26.97	0.12	3,021	82	
Des Moines	63	27	43	-8	0.05	-0.49	24.53	-0.80	3,788	525	
Grundy Center	61	22	37	-10	0.26	-0.27	31.77	5.97	2,902	207	
Marshalltown	60	22	38	-10	0.22	-0.27	32.33	5.48	3,167	320	
Newton	59	26	39	-10	0.17	-0.38	25.47	-0.66	3,131	-72	
Perry	65	24	41	-8	0.30	-0.19	28.56	3.15	3,117	246	
Toledo	59	24	37	-11	0.27	-0.22	32.14	5.13	2,871	180	
East Central District											
Cedar Rapids	58	22	38	-11	0.20	-0.23	29.74	4.22	3,187	177	
Davenport	61	22	38	-13	0.29	-0.27	24.79	-0.33	3,302	-111	
Iowa City	62	23	40	-12	0.22	-0.34	27.07	-0.92	3,432	-80	
Lowden	58	22	36	-13	0.38	-0.18	36.87	8.55	3,014	215	
Maquoketa	57	22	36	-12	0.12	-0.37	22.71	-3.26	2,820	73	
Muscatine	62	24	39	-13	0.28	-0.28	26.69	0.23	3,331	-26	
South West District											
Atlantic	64	19	38	-10	0.13	-0.33	24.45	-0.38	3,026	13	
Clarinda	64	19	40	-10	0.03	-0.52	23.01	-5.94	3,199	178	
Glenwood	64	24	40	-10	0.00	-0.48	26.33	0.15	3,206	-128	
Red Oak	63	23	40	-11	0.00	-0.44	27.87	-0.42	3,339	173	
Sidney	64	25	41	-10	0.00	-0.55	23.63	-3.56	3,373	-12	
South Central District											
Allerton	63	26	39	-11	0.14	-0.48	28.92	0.96	3,125	57	
Beaconsfield	63	26	40	-11	0.18	-0.38	24.29	-2.57	3,098	41	
Chariton	62	21	38	-12	0.05	-0.51	28.88	0.38	2,988	61	
Indianola	63	22	39	-11	0.08	-0.48	26.51	0.10	3,173	267	
Lamoni	64	27	43	-9	0.06	-0.57	24.74	-3.50	3,492	299	
South East District											
Bloomfield	64	29	42	-10	0.06	-0.54	26.11	-2.11	3,444	247	
Burlington	69	23	42	-10	0.20	-0.39	22.51	-3.67	3,599	147	
Ottumwa	62	23	40	-11	0.07	-0.45	26.08	0.08	3,369	-27	
Washington	62	22	39	-14	0.17	-0.37	24.40	-1.08	3,226	-30	

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 2013: AWIS, Inc. All Rights Reserved.