



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 21, 2013 Vol 13-33

For the week ending October 20, 2013

Media Contact: Greg Thessen

Due to the lapse in federal funding, the National Agricultural Statistics Service (NASS) Crop Progress reports scheduled for October 7th and 15th were cancelled. Therefore, data for the weeks ending October 6th and 13th are not available.

Mostly favorable weather allowed harvest of corn and soybeans to advance during the week ending October 20, 2013, according to the USDA, National Agricultural Statistics Service. Statewide there were 5.4 days suitable for fieldwork. Fall tillage was underway in areas already harvested.

Recent rains have helped soil moisture levels. Topsoil moisture levels rated 20 percent very short, 34 percent short, 46 percent adequate and 0 percent surplus. Subsoil moisture levels rated 29 percent very short, 38 percent short, 32 percent adequate and 1 percent surplus. Southeast Iowa remained the driest with over 95 percent of the topsoil moisture rated short and very short. Grain movement from farm to elevator was rated 53 percent moderate to heavy this week. Ninety-seven percent of Iowa reported adequate or surplus off-farm grain storage availability and 90 percent reported adequate or surplus on-farm grain storage availability.

With almost the entire corn crop mature, 35 percent of the corn had been harvested for grain or seed, 15 percentage points behind normal. Moisture content of all corn in the field was estimated at 22 percent while moisture content of corn harvested was 19 percent. Corn lodging was rated at 67 percent none, 21 percent light, 10 percent moderate and 2 percent heavy. Corn ear droppage was rated at 75 percent none, 17 percent light, 6 percent moderate and 2 percent heavy. Corn condition was 6 percent very poor, 15 percent poor, 34 percent fair, 37 percent good and 8 percent excellent.

With almost all the soybean crop dropping leaves, 70 percent of soybeans had been harvested, 11 percentage points behind normal.

Crop Conditions as of October 20, 2013

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn	6	15	34	37	8
Soybeans	8	15	35	36	6
Pasture & Range	22	26	35	16	1

Harvesting Conditions as of October 20, 2013

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Corn lodging	67	21	10	2
Corn ear droppage	75	17	6	2
Soybeans lodging	80	15	4	1
Soybeans shattering	76	20	4	0

Post-Harvest Conditions as of October 20, 2013

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	22	25	37	16

Grain Storage Availability as of October 20, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
On-farm, grain storage	10	74	16
Off-farm, grain storage	3	75	22

Field Work and Crop Progress as of October 20, 2013

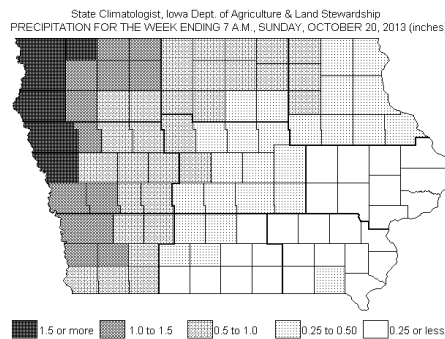
Item	Districts									State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn mature (safe from frost)	98	97	95	98	98	98	94	99	98	97	NA	100	97
Corn harvested (grain or seed)	31	39	28	26	38	42	20	39	60	35	NA	92	50
Soybeans dropping leaves	99	97	90	98	98	94	95	90	94	96	NA	100	99
Soybeans harvested	84	61	58	73	77	74	57	60	72	70	NA	96	81

Soybean lodging was rated at 80 percent none, 15 percent light, 4 percent moderate and 1 percent heavy. Soybean shattering was rated at 76 percent none, 20 percent light, 4 percent moderate and 0 percent heavy. Soybean condition improved slightly to 8 percent very poor, 15 percent poor, 35 percent fair, 36 percent good and 6 percent excellent.

Pasture condition improved to 22 percent very poor, 26 percent poor, 35 percent fair, 16 percent good and 1 percent excellent. There were a few reports of livestock grazing on corn stubble. Hay supplies were considered 16 percent short, 73 percent adequate, and 11 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

The past reporting week brought mostly cooler than normal weather to Iowa. Sunday (13th) was the warmest day in most areas with highs generally in the 60's with Clarinda, Logan and Shenandoah the hot spots at 70 degrees. Temperatures dipped below freezing over parts of the state on Monday, Thursday, Saturday and Sunday with Pocahontas reporting the lowest temperature on Thursday morning at 24 degrees. However, much of southeastern Iowa has yet to record a freeze this season. Temperatures for the week as a whole averaged 3.0 degrees below normal. The week's greatest rainfall came over about the western one-quarter of the state from late Sunday (13th) into Monday afternoon with amounts of one to two inches common. Light to moderate rain fell over most of the state Monday night into Tuesday morning. There were scattered light rain showers somewhere in the state almost every other day of the week. Weekly rain totals varied from only 0.04 inches at Iowa City Airport to 2.41 inches at Le Mars. The statewide average precipitation was 0.61 inches or just slightly more than the weekly normal of 0.56 inches. Soil temperatures were averaging in the low 50's in most areas as of Sunday (20th).



Hay/Roughage Availability as of October 20, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
Hay/Roughage	16	73	11

Hay/Roughage Quality as of October 20, 2013

Item	Poor	Fair	Good
	(Percent)	(Percent)	(Percent)
Hay/Roughage	9	41	50

Days Suitable & Soil Moisture Condition as of October 20, 2013

Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	(Days) 4.8	(Days) 5.7	(Days) 5.1	(Days) 4.9	(Days) 5.3	(Days) 5.7	(Days) 5.2	(Days) 6.2	(Days) 6.8	(Days) 5.4	(Days) NA	(Days) 4.6
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Topsoil moisture												
Very short	10	10	9	24	20	14	9	45	47	20	NA	34
Short	24	18	36	33	37	41	38	37	48	34	NA	36
Adequate	66	71	55	43	42	45	53	18	5	46	NA	28
Surplus	0	1	0	0	1	0	0	0	0	0	NA	2
Subsoil moisture												
Very short	23	10	10	41	31	29	24	61	41	29	NA	61
Short	39	30	39	33	37	48	43	32	50	38	NA	33
Adequate	37	59	50	25	32	23	32	7	9	32	NA	6
Surplus	1	1	1	1	0	0	1	0	0	1	NA	0

**Weather Summary For National Agricultural Statistics Service, Iowa Field Office.
For the week ending: 7:00 am Sunday, October 20, 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	64	29	46	-3	0.93	0.50	17.93	-4.16	2,817	340		
Sioux Center	66	29	47	-5	2.11	1.68	27.22	5.69	3,141	114		
Spencer	65	30	47	-3	1.13	0.68	22.76	-0.20	3,019	345		
Spirit Lake	58	32	46	-3	1.69	1.29	16.46	-5.34	2,967	317		
North Central District												
Britt	59	31	44	-8	0.79	0.35	27.23	3.26	2,750	206		
Dakota City	65	31	46	-5	0.88	0.41	25.41	0.80	2,959	165		
Mason City	62	26	46	-4	0.76	0.24	29.46	3.98	2,839	227		
Osage	61	28	44	-6	0.70	0.16	37.11	10.87	2,684	175		
North East District												
Decorah	62	27	46	-5	0.50	0.02	38.50	13.49	2,921	196		
Dubuque	62	29	47	-4	0.29	-0.27	29.44	2.10	2,852	194		
Elkader	62	26	46	-5	0.55	0.01	34.10	9.32	2,483	-147		
Fayette	65	27	46	-5	0.45	-0.11	32.15	6.12	2,730	348		
Waterloo	64	29	48	-3	0.40	-0.16	31.79	6.18	3,076	237		
West Central District												
Carroll	67	32	46	-5	0.97	0.45	22.58	-3.33	3,074	168		
Castana	68	32	47	-7	1.80	1.28	25.53	2.08	2,983	-218		
Guthrie Center	65	31	47	-5	0.70	0.14	31.94	6.14	3,064	93		
Harlan	68	32	47	-6	0.92	0.39	28.38	2.64	3,003	160		
Jefferson	65	33	47	-5	0.60	0.08	24.23	-1.68	3,000	58		
Logan	70	29	46	-6	0.70	0.16	23.88	-0.39	3,142	36		
Rockwell City	64	32	47	-6	0.85	0.34	24.69	-0.39	2,960	123		
Sac City	65	30	46	-4	0.80	0.29	21.63	-3.06	2,835	147		
Sioux City	69	30	48	-4	2.33	1.91	21.71	1.49	3,247	258		
Central District												
Boone	66	33	46	-5	0.64	0.06	26.71	0.40	3,021	93		
Des Moines	68	35	51	-3	0.49	-0.09	24.48	-0.31	3,788	542		
Grundy Center	64	32	46	-4	0.43	-0.14	31.51	6.24	2,902	211		
Marshalltown	65	33	48	-2	0.32	-0.24	32.11	5.75	3,167	327		
Newton	66	35	48	-5	0.22	-0.37	25.30	-0.28	3,131	-55		
Perry	66	33	47	-4	0.47	-0.07	28.26	3.34	3,117	253		
Toledo	65	34	47	-4	0.28	-0.26	31.87	5.35	2,871	185		
East Central District												
Cedar Rapids	65	34	50	-3	0.13	-0.36	29.54	4.45	3,187	192		
Davenport	67	32	50	-4	0.01	-0.58	24.50	-0.06	3,302	-85		
Iowa City	65	35	50	-5	0.04	-0.58	26.85	-0.58	3,432	-55		
Lowden	65	29	47	-5	0.13	-0.43	36.49	8.73	3,021	232		
Maquoketa	64	31	47	-4	0.15	-0.36	22.59	-2.89	2,820	81		
Muscatine	66	33	50	-5	0.06	-0.56	26.41	0.51	3,331	-3		
South West District												
Atlantic	69	29	46	-5	0.71	0.17	24.32	-0.05	3,026	24		
Clarinda	70	30	48	-4	0.59	-0.01	22.98	-5.42	3,199	190		
Glenwood	68	29	47	-6	1.15	0.61	26.33	0.63	3,206	-111		
Red Oak	69	31	48	-6	1.40	0.89	27.87	0.02	3,339	188		
Sidney	69	31	48	-7	0.92	0.31	23.63	-3.01	3,373	10		
South Central District												
Allerton	66	32	48	-5	0.15	-0.52	28.78	1.44	3,125	71		
Beaconsfield	69	31	48	-5	0.16	-0.46	24.11	-2.19	3,098	58		
Chariton	66	33	48	-5	0.10	-0.51	28.83	0.89	2,988	74		
Indianola	66	33	47	-6	0.25	-0.38	26.43	0.58	3,173	281		
Lamoni	68	33	50	-4	0.14	-0.55	24.68	-2.93	3,491	314		
South East District												
Bloomfield	67	35	50	-5	0.26	-0.40	26.05	-1.57	3,444	266		
Burlington	68	35	53	-2	0.12	-0.51	22.31	-3.28	3,595	168		
Ottumwa	66	33	50	-4	0.13	-0.43	26.01	0.53	3,369	-8		
Washington	68	32	49	-7	0.07	-0.52	24.23	-0.71	3,226	-12		

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.