



# **Crops & Weather**

National Agricultural Statistics Service lowa Field Office

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 November 4, 2013 Vol 13-35

For the week ending November 3, 2013

Media Contact: Greg Thessen

Corn harvest advanced rapidly in Iowa during the week ending November 3, 2013, according to the USDA, National Agricultural Statistics Service. With corn harvest advancing ahead of the normal pace, this marked the first time all season corn progress was ahead of the 5-year average. Statewide there were 4.7 days suitable for fieldwork. Other activities for the week included fall tillage, manure hauling, and nitrogen application. Some farmers were waiting to harvest high moisture corn or were storing it on-farm to avoid extra drying costs.

Recent rains and cool weather improved soil moisture levels. Topsoil moisture levels rated 14 percent very short, 29 percent short, 56 percent adequate and 1 percent surplus. Subsoil moisture levels rated 26 percent very short, 38 percent short, 35 percent adequate and 1 percent surplus. Grain movement from farm to elevator was rated 56 percent moderate to heavy. Ninety-five percent of Iowa reported adequate or surplus off-farm grain storage availability and 87 percent reported adequate or surplus on-farm grain storage availability.

Iowa farmers harvested 20 percent of their corn for grain or seed for the second week in a row. Seventy-five percent has now been harvested, 4 percentage points ahead of normal. Soybean harvest increased 8 percentage points and stands at 95 percent complete, 4 days ahead of normal.

Crop Conditions as of November 3, 2013

			-,		
Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Pasture & Range	22	28	32	17	1

# Post-Harvest Conditions as of November 3, 2013

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	18	26	42	14

# Grain Storage Availability as of November 3, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
On-farm, grain storage Off-farm, grain storage		73 77	14 18
Oli-lailli, graill storage	3	11	10

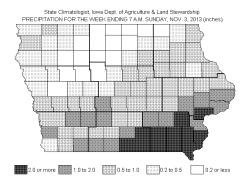
# Hay/Roughage Availability as of November 3, 2013

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
Hay/Roughage	15	76	9

Pasture condition rated 22 percent very poor, 28 percent poor, 32 percent fair, 17 percent good and 1 percent excellent. Some farmers reported weaning calves and moving livestock to graze on corn stubble. Hay supplies were considered 15 percent short, 76 percent adequate, and 9 percent surplus across Iowa with half rated in good condition.

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

Temperatures over the past reporting week averaged right at seasonal normals with extremes varying from a Sunday (27<sup>th</sup>) afternoon high of 70 degrees at Sioux City to lows of 22 degrees at Elkader and Maquoketa on the next Sunday (3<sup>rd</sup>) morning. Dry weather prevailed statewide on Sunday (27<sup>th</sup>) and Saturday (2<sup>nd</sup>). Light rain fell over far western Iowa on Monday (28<sup>th</sup>) and across the west one-third of the state on Tuesday (29<sup>th</sup>). Rain fell statewide on Wednesday (30<sup>th</sup>) with just sprinkles or very light accumulations over the far north to widespread amounts over two inches across the southeast one-quarter of the state. Light rain persisted over the southeast one-half of Iowa on Thursday (31<sup>st</sup>) with scattered light rain over the south one-half on Friday (1<sup>st</sup>). Weekly rain totals varied from just a trace at Saint Ansgar to 3.56 inches at Centerville. The statewide average precipitation was 0.82 inches while normal for the week is 0.55 inches. Soil temperatures as of Sunday (3<sup>rd</sup>) were averaging in the mid 40's statewide.



## Hay/Roughage Quality as of November 3, 2013

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

## Field Work and Crop Progress as of November 3, 2013

Item	Districts								State	Last	Last	5-yr	
nem	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(Percent)												
Corn harvested (grain or seed)	81	80	69	68	80	80	59	67	88	75	55	98	71
Soybeans harvested	98	97	94	98	96	97	91	85	94	95	87	99	91

# Days Suitable & Soil Moisture Condition as of November 3, 2013

						•						
Item					Districts					State	Last	Last
nem	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	5.0	5.8	5.1	4.6	4.2	4.8	4.2	3.8	4.4	4.7	6.0	5.7
	(Percent)											
Topsoil moisture												
Very short	11	10	8	17	10	10	12	27	26	14	21	28
Short	21	37	27	22	23	38	23	31	42	29	32	41
Adequate	68	53	64	60	66	51	63	39	32	56	47	31
Surplus	0	0	1	1	1	1	2	3	0	1	0	0
Subsoil moisture												
Very short	23	11	8	31	18	38	23	52	46	26	31	61
Short	43	40	33	32	39	41	37	32	46	38	36	31
Adequate	33	48	58	36	42	21	40	16	8	35	33	8
Surplus	1	1	1	1	1	0	0	0	0	1	0	0

# Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 3, 2013, Prepared by AWIS, Inc.

For the week ending:	7:00 an	i Sunda	•	rrent Weel	· · ·	pared by P	AVVIS, IIIC.	Cinco April	1		
		Tompo		rrent weel		ation	Since April 1 Precipitation GDD Base 50F				
Station	Temperature			Precipitation			1				
	High	Low	Avg.	DFN	Total	DFN orth West Dis	Total	DFN	Total	DFN	
Estherville	62	29	43	2	0.23	-0.12	18.17	-4.64	2,817	340	
Sioux Center	62 66	30	43 44	3 0	0.23	0.12	28.19	5.93	3,141	105	
Spencer	62	32	44	3	0.34	-0.01	23.20	-0.50	3,019	344	
Spirit Lake	56	32	42	2	0.15	-0.15	16.12	-6.33	2,967	315	
Opini Lako	- 00	02	72	-		th Central Dis		0.00	2,007	010	
Britt	65	26	43	-2	0.09	-0.29	27.32	2.57	2,752	208	
Dakota City	65	25	45	2	0.14	-0.22	25.69	0.30	2,961	162	
Mason City	65	28	46	4	0.02	-0.40	29.48	3.12	2,844	231	
Osage	65	32	44	2	0.01	-0.41	37.12	9.97	2,689	179	
· ·					No	orth East Dist	trict				
Decorah	61	24	46	3	0.11	-0.31	38.61	12.76	2,928	195	
Dubuque	61	24	45	2	0.42	-0.16	29.91	1.43	2,860	194	
Elkader	61	22	44	1	0.32	-0.17	34.42	8.66	2,488	-150	
Fayette	60	29	45	2	1.08	0.59	33.23	6.20	2,735	353	
Waterloo	60	27	46	3	0.67	0.18	32.60	5.99	3,083	237	
				, , , , , , , , , , , , , , , , , , ,		st Central Dis	1	1			
Carroll	64	31	46	3	0.18	-0.24	22.95	-3.85	3,074	162	
Castana	67	33	45	-1	0.30	-0.08	26.20	1.92	2,983	-238	
Guthrie Center	65	22	46	1	0.67	0.19	32.73	5.95	3,066	87	
Harlan	66	28	46	1	0.59	0.17	29.12	2.51	3,003	155	
Jefferson	65	27	46	4	0.23	-0.19	24.61	-2.19	3,003	50	
Logan	69	24	46	2	0.64	0.22	24.56	-0.60	3,142	23	
Rockwell City	65	27	45 45	1	0.14	-0.25	25.07	-0.84	2,961	121	
Sac City	64 70	28 31	45 46	2 2	0.20 0.30	-0.20 -0.04	22.18 22.32	-3.35	2,835	144 255	
Sioux City	70	31	40	2		Central Distric		1.40	3,251	255	
1	0.5	0.4	45					0.00	0.000		
Boone	65	24	45 50	1	0.45	-0.04	27.42	0.08	3,023	84 534	
Des Moines	64 61	35 28	50 45	4	0.83	0.34	25.36 32.38	-0.46 6.09	3,798	531 211	
Grundy Center  Marshalltown	61	28	45 46	2	0.61 0.42	0.12 -0.06	32.75	5.42	2,906 3,172	325	
Newton	61	26	46	0	0.39	-0.00	25.86	-0.76	3,134	-73	
Perry	65	31	47	4	0.33	0.10	29.00	3.17	3,120	249	
Toledo	60	24	45	2	0.79	0.30	32.93	5.43	2,874	183	
					Ea	st Central Dis	strict	l .	,		
Cedar Rapids	61	30	47	2	0.52	0.09	30.26	4.31	3,194	184	
Davenport	63	26	48	2	1.38	0.82	26.17	0.49	3,315	-112	
Iowa City	62	29	48	0	0.95	0.39	28.02	-0.53	3,442	-84	
Lowden	63	25	47	2	1.52	0.96	38.39	9.51	3,024	225	
Maquoketa	62	22	44	1	0.85	0.36	23.56	-2.90	2,826	79	
Muscatine	63	25	47	-2	2.16	1.60	28.85	1.83	3,343	-24	
					So	uth West Dis	trict				
Atlantic	67	30	47	3	0.88	0.46	25.33	0.08	3,029	16	
Clarinda	66	22	47	2	0.57	0.08	23.58	-5.86	3,201	180	
Glenwood	67	30	47	1	1.51	1.09	27.84	1.24	3,206	-134	
Red Oak	67	24	48	2	0.77	0.35	28.64	-0.07	3,342	175	
Sidney	67	27	48	1	1.05	0.56	24.68	-3.00	3,373	-20	
		1	1			th Central Di					
Allerton	62	26	46	1	2.66	2.10	31.58	3.06	3,130	61	
Beaconsfield	62	29	47	1	1.21	0.66	25.50	-1.91	3,101	40	
Chariton	63	21	47	0	1.36	0.80	30.24	1.18	2,993	66	
Indianola	63	26	47	1	0.81	0.30	27.32	0.40	3,174	268	
Lamoni	63	34	49	3	2.67	2.07	27.41	-1.43	3,503	306	
Disconfield	25	22	40			outh East Dist		2.47	C 45. I	0.15	
Bloomfield	65	29	49	1	2.50	1.94	28.61	-0.17	3,454	249	
Burlington	66	30	50 40	3	2.48	1.92	24.99	-1.75	3,615	147	
Ottumwa	63 62	28 22	49 47	2 -3	2.59 3.12	2.06 2.63	28.67 27.52	2.14	3,379	-25 -29	
Washington	62	22	41	-3	3.12	2.03	27.52	1.55	3,233	-29	

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.