

Crops & Weather

National Agricultural Statistics Service Iowa 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

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For the week ending November 17, 2013

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Only seven percent of corn in Iowa remained in the field following the week ending November 17, 2013, according to the USDA, National Agricultural Statistics Service. Statewide there were 5.2 days suitable for fieldwork. Other activities for the week included fertilizer application, fall tillage, tile installation, and baling corn stalks.

Topsoil moisture levels rated 10 percent very short, 21 percent short, 66 percent adequate and 3 percent surplus. Subsoil moisture levels rated 21 percent very short, 37 percent short, 41 percent adequate and 1 percent surplus. Grain movement from farm to elevator was rated 41 percent moderate to heavy. Ninety-four percent of Iowa reported adequate or surplus off-farm grain storage availability and 85 percent reported adequate or surplus on-farm grain storage availability.

Iowa farmers harvested five percent of their corn for grain or seed during the week advancing harvest to 93 percent complete, six percentage points ahead of normal. Soybean harvest was 99 percent complete, at the normal pace. South Central Iowa lagged behind the rest of the State with 87 percent of corn and 95 percent of soybeans harvested.

Pasture condition rated 23 percent very poor, 30 percent poor, 30 percent fair, 16 percent good and 1 percent excellent. Hay supplies were considered 17 percent short, 75 percent adequate, and 8 percent surplus across Iowa with 91 percent rated in fair to good condition.

Very Excellent Poor Fair Good Item Poor (Percent) (Percent) (Percent) (Percent) (Percent) 23 30 30 16 Pasture & Range 1 Post-Harvest Conditions as of November 17, 2013 Light Heavy Item None Moderate (Percent) (Percent) (Percent) (Percent) 24 35 Grain movement 33 8 Grain Storage Availability as of November 17, 2013 Item Short Adequate Surplus (Percent) (Percent) (Percent) On-farm, grain storage 15 74 11 Off-farm, grain storage 6 81 13 Hay/Roughage Availability as of November 17, 2013 Item Short Adequate Surplus (Percent) (Percent) (Percent) 17 75 8 Hay/Roughage .. Field Work and Crop Progress as of November 17, 2013

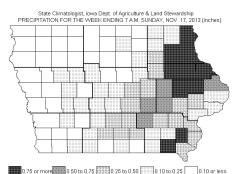
Crop Conditions as of November 17, 2013

Item

Corn harvested (grain or seed)

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

Unseasonably cold weather prevailed through Wednesday (13th) with Spencer Airport reporting a Tuesday morning low of minus one degree. This was Iowa's earliest subzero temperature for the winter season since November 4, 1991. Light snow fell across all but far southwestern Iowa on Veteran's Day with accumulations mostly of an inch or less. The weather steadily warmed for the second one-half of the week with temperatures well above normal by Saturday (16th) when daytime highs were mostly in the 60's. Clarinda was the hot spot with a Saturday afternoon high of 72 degrees. Temperatures for the week as a whole averaged from near normal over the far northwest to five degrees below normal at Burlington with a statewide average of 2.0 degrees below normal. Davtime maximum temperatures remained below freezing in many areas on Monday and Tuesday allowing the uppermost few inches of soil to freeze. However, warmer weather thawed the soil by later in the week. Showers and thunderstorms were scattered over most of Iowa on Saturday and into Sunday. Only a few sprinkles of rain occurred in parts of far western Iowa while Anamosa reported the most rain with 1.60 inches. Heaviest rains were generally in northeast and east central Iowa. The statewide average precipitation was 0.25 inches or about one-half the weekly normal of 0.49 inches.



Hay/Roughage Quality as of November 17, 2013

Item	Poor	Fair	Good						
	(Percent)	(Percent)	(Percent)						
Hay/Roughage	9	44	47						

SE

(Percent

96

Last

Week

(Percent

88

State

(Percent

93

Last

Year

(Percent

99

5-yr

Avg

(Percent)

87

97 Days Suitable & Soil Moisture Condition as of November 17, 2013

NW

(Percent)

NC

(Percent)

95

NE

(Percent)

90

WC

(Percent)

93

Item	Districts								Ctoto	Last	Last	
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	5.5	5.6	4.3	5.6	4.9	4.8	5.8	5.3	5.3	5.2	4.7	6.2
	(Percent)											
Topsoil moisture												
Very short	12	8	4	8	12	3	2	24	16	10	10	27
Short	11	21	21	16	17	24	32	28	28	21	27	38
Adequate	76	70	75	74	66	69	59	39	55	66	61	34
Surplus	1	1	0	2	5	4	7	9	1	3	2	1
Subsoil moisture												
Very short	19	10	6	23	18	25	12	51	41	21	23	60
Short	36	37	32	35	32	45	42	29	48	37	36	34
Adequate	45	53	61	40	49	30	46	18	11	41	40	6
Surplus	0	0	1	2	1	0	0	2	0	1	1	0

Districts

С

(Percent)

95

EC

(Percent)

95

SW

(Percent)

87

SC

(Percent)

87

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 17, 2013, Prepared by AWIS, Inc.

For the week ending:	<i>i</i> .00 an	Junua		rrent Weel		Since April 1					
		Tempe		rent weer	Precipita	ation	Precipita	· · ·	GDD Base	505	
Station	Lliab				•	DFN	Total		Total	DFN	
	High	Low	Avg.	DFN	Total			DFN	TOLAI	DFIN	
Each and Us	00		00	0		orth West Dis		4.00	0.047	0.40	
Estherville Sioux Center	60 57	2 5	36 38	3 3	0.00 0.00	-0.28 -0.28	18.55 28.59	-4.86 5.77	2,817 3,141	340 105	
Spencer	61	-1	35	1	0.00	-0.28	23.69	-0.58	3,020	345	
Spirit Lake	57	. 4	35	2	0.07	-0.21	16.45	-6.56	2,967	315	
	North Central District										
Britt	61	4	32	-5	0.16	-0.19	28.63	3.17	2,752	208	
Dakota City	62	5	34	-3	0.13	-0.21	27.06	0.98	2,961	162	
Mason City	60	6	35	-1	0.03	-0.32	30.62	3.49	2,844	231	
Osage	57	9	32	-4	0.07	-0.33	38.78	10.81	2,689	179	
		North East District									
Decorah	59	11	36	-1	0.34	-0.08	40.54	13.85	2,928	195	
Dubuque	58	13	37	0	0.75	0.09	31.14	1.37	2,864	198	
Elkader	60	11	35	-3	0.74	0.25	36.37	9.63	2,489	-149	
Fayette	60 61	8 8	34	-3 -2	0.38	-0.05	34.88	6.93	2,736	354	
Waterloo	61	8	36	-2	0.21	-0.21	34.02	6.53	3,083	237	
0						st Central D		0.50	0.075		
Carroll	65	7	35	-2	0.16	-0.19	23.96	-3.59	3,075	163	
Castana	62 66	7 8	36 36	-3 -3	0.03 0.17	-0.25 -0.25	27.04 33.97	2.13 6.35	2,984	-237 89	
Guthrie Center Harlan	65	o 5	36 35	-3 -5	0.17	-0.25 -0.24	29.81	2.44	3,068 3,011	69 163	
Jefferson	66	8	36	-2	0.07	-0.24	25.73	-1.82	3,007	54	
Logan	64	10	37	-2	0.08	-0.24	25.79	-0.04	3,144	25	
Rockwell City	64	5	34	-4	0.20	-0.10	26.20	-0.36	2,961	121	
Sac City	63	6	34	-3	0.10	-0.22	23.28	-2.92	2,835	144	
Sioux City	62	7	38	1	0.01	-0.26	23.25	1.78	3,253	257	
					(Central Distr	ict				
Boone	65	7	35	-4	0.13	-0.29	28.66	0.46	3,025	86	
Des Moines	68	12	41	2	0.16	-0.26	26.22	-0.48	3,812	545	
Grundy Center	61	9	34	-2	0.29	-0.13	33.78	6.63	2,908	213	
Marshalltown	63	7	38	1	0.16	-0.26	33.82	5.65	3,176	329	
Newton Perry	66 67	10 8	37 36	-2 -2	0.33 0.33	-0.13 -0.02	27.27 30.00	-0.30 3.44	3,141 3,125	-66 254	
Toledo	63	9	35	-2	0.33	-0.02	34.49	6.09	2,875	184	
		Ű	00	•		st Central Di		0.00	2,010		
Cedar Rapids	62	11	39	1	1.32	0.83	32.30	5.37	3,199	189	
Davenport	61	15	41	1	0.18	-0.31	27.06	0.34	3,325	-102	
lowa City	63	15	40	-2	0.10	-0.39	28.60	-0.97	3,450	-76	
Lowden	61	12	37	-2	0.28	-0.35	39.19	9.11	3,042	243	
Maquoketa	59	12	36	-2	0.33	-0.23	24.42	-3.15	2,827	80	
Muscatine	62	15	38	-3	0.39	-0.17	29.87	1.73	3,351	-16	
					So	uth West Di	strict				
Atlantic	67	6	34	-4	0.33	-0.02	26.53	0.57	3,030	17	
Clarinda	72	9	38	-2	0.01	-0.46	24.17	-6.23	3,214	193	
Glenwood Red Oak	66 70	11 11	37 37	-3	0.00 0.00	-0.35 -0.42	28.94 29.63	1.59 0.08	3,211	-129 183	
Sidney	70 68	10	37 38	-3 -3	0.00	-0.42 -0.31	29.63 25.69	-2.86	3,350 3,379	-14	
	00	10	50	5		th Central D		2.00	3,575	14	
Allerton	66	11	20	2	0.04	-0.45	32.58	3.01	2 120	70	
Allerton Beaconsfield	68	11 10	39 38	-2	0.04 0.05	-0.45 -0.44	32.58 26.33		3,139		
Chariton	66	10	30 37	-2 -3	0.05	-0.44 -0.22	26.33 31.47	-2.06 1.35	3,111 3,001	50 74	
Indianola	68	9	38	-2	0.20	-0.03	28.41	0.58	3,182	276	
Lamoni	70	11	42	2	0.05	-0.49	28.26	-1.68	3,518	321	
	South East District										
Bloomfield	64	13	41	-2	0.14	-0.40	29.37	-0.51	3,464	259	
Burlington	64	14	42	0	0.14	-0.42	25.53	-2.33	3,631	163	
Ottumwa	66	12	41	0	0.07	-0.49	29.49	1.84	3,389	-15	
Washington	64	13	39	-4	0.19	-0.30	28.32	1.37	3,242	-20	
⁰ Precipitation (rain, melted s	now or ice) in inches		ation Dave	- Dave with p	recipitation	of 0.01 inch or mo		atures in Dear	205	

^o 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.