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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending October 14, 2012

Iowa farmers took full advantage of dry weather during the first part of the week, advancing corn and soybean harvest according to USDA's National Agricultural Statistics Service, Iowa Field Office. A much needed rain moved in Friday evening aiding pastures and settling dust in some areas. Fall tillage continues as harvest is nearly complete. Some farmers are delaying anhydrous applications as they wait for cooler conditions and better soil moisture.

There were 5.9 days suitable for fieldwork statewide during the past week. Topsoil moisture levels improved to 50 percent very short, 29 percent short, 21 percent adequate, and 0 percent surplus. Subsoil moisture improved slightly and is now rated 70 percent very short, 25 percent short, 5 percent adequate, and 0 percent surplus. Grain movement slowed a bit, with 45 percent of the State seeing moderate to heavy grain movement from farm to elevator. As the harvest season advances, 98 percent of the State reported adequate or surplus off-farm storage capacity and 95 percent of the State reported adequate or surplus on-farm storage capacity.

Eight-seven percent of the corn crop has been harvested for grain or seed, one month ahead of normal. Last year at this time, only 40 percent of Iowa's corn crop had been harvested. Ninety-three percent of the State's soybean crop has been harvested, three weeks ahead of normal.

Only twenty-two percent of Iowa's pasture and range land is rated in fair or better condition. Pasture and range condition is rated at 50 percent very poor, 28 percent poor, 19 percent fair, 3 percent good, and 0 percent excellent. Hay supplies are considered short across 41 percent of Iowa with just over two-fifths of the hay supply

considered in good condition. There are reports of calves being weaned and sold earlier this year due to short winter hay supplies.

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

Substantial rain finally arrived over much of Iowa over the weekend with most of the southeast two-thirds of the state receiving over an inch. The rain moved into western Iowa Friday (12<sup>th</sup>) evening and exited eastern Iowa Sunday (14<sup>th</sup>) afternoon. Unfortunately the northwestern quarter of the state completely missed the weekend rain. Light rain also fell over the northeast two-thirds of Iowa Monday (8<sup>th</sup>) night and Tuesday (9<sup>th</sup>) with some additionally very light showers over the extreme northeast on Thursday (11<sup>th</sup>). A few areas saw weekly rain totals exceed three inches such as Fairfield (3.98 inches), Red Oak (3.52) and Bloomfield (4.15). The highest total was reported near Waucoma in Fayette County with 4.22 inches. Lester in Lyon County reported only a trace for the week. The statewide average precipitation was 1.65 inches while normal for the week is 0.58. This was the wettest week in 24 weeks (early May). Meanwhile temperatures were below normal from Monday through Friday with readings falling as low as 17 degrees at Sibley on Wednesday (10<sup>th</sup>) morning and 19 degrees at Spencer on Friday (12<sup>th</sup>) morning. Temperatures were above normal over the weekend with Des Moines the hot spot with a 77 degree maximum on Saturday (13<sup>th</sup>). Temperatures for the week as a whole averaged 3.5 degrees below normal. Soil temperatures briefly cooled into the 40s but warmed to the mid 50s north to upper 50s south by Sunday (14<sup>th</sup>) and are expected to climb further in the next few days.

#### Crop Conditions as of October 14, 2012

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Pasture & Range .....	50	28	19	3	0

#### Hay/Roughage Quality as of October 14, 2012

Item	Poor	Fair	Good
	(Percent)	(Percent)	(Percent)
Hay/Roughage .....	20	40	40

#### Hay/Roughage Availability as of October 14, 2012

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
Hay/Roughage .....	41	56	3

#### Post-Harvest Conditions as of October 14, 2012

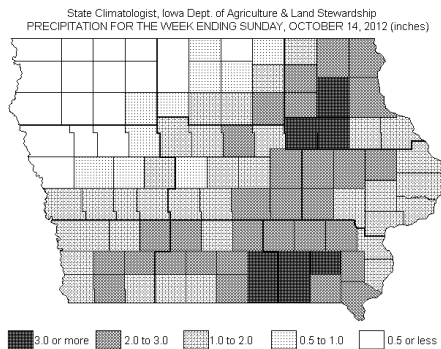
Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement .....	22	33	34	11

#### Field Work and Crop Progress as of October 14, 2012

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) .....	96	96	80	94	91	72	81	71	82	87	76	40	30		
Soybeans harvested .....	99	98	91	97	96	87	85	83	81	93	80	82	69		

#### Days Suitable & Soil Moisture Condition as of October 14, 2012

Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)	(Days)
Days suitable .....	6.9	5.8	5.0	6.1	5.9	5.6	5.7	5.6	5.6	5.9	6.8	5.8	
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	
Topsoil moisture													
Very short .....	71	50	38	60	44	30	50	63	32	50	67	28	
Short .....	23	38	25	21	41	38	28	16	31	29	29	39	
Adequate .....	6	12	37	19	15	29	22	21	37	21	4	32	
Surplus .....	0	0	0	0	0	3	0	0	0	0	0	1	
Subsoil moisture													
Very short .....	77	70	57	75	66	69	72	84	55	70	71	12	
Short .....	17	24	37	23	30	26	24	16	34	25	26	36	
Adequate .....	6	6	6	2	4	5	4	0	11	5	3	51	
Surplus .....	0	0	0	0	0	0	0	0	0	0	0	1	



#### Grain Storage Availability as of October 14, 2012

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
On-farm, grain storage .....	5	77	18
Off-farm, grain storage .....	2	78	20

**Weather Summary For National Agricultural Statistics Service, Iowa Field Office.**  
**For the week ending: 7:00 am Sunday, October 14, 2012, 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 .....	73	21	49	-2	0.07	-0.41	14.79	-6.92	3,110	637
Sioux Center .....	75	23	52	-2	0.20	-0.28	14.85	-6.31	3,586	572
Spencer .....	74	19	50	-2	0.11	-0.38	19.52	-3.05	3,306	639
Spirit Lake .....	70	28	49	-2	0.16	-0.29	17.63	-3.82	3,153	512
North Central District										
Britt .....	69	24	45	-10	0.63	0.13	16.77	-6.82	2,985	448
Dakota City .....	73	23	45	-9	0.56	0.04	16.47	-7.72	3,257	474
Mason City .....	69	21	47	-4	0.70	0.13	13.03	-12.01	3,118	514
Osage .....	66	24	43	-10	0.47	-0.12	17.08	-8.69	2,980	480
North East District										
Decorah .....	66	23	48	-6	1.70	1.17	18.46	-6.12	3,209	497
Dubuque .....	65	27	48	-5	0.73	0.13	13.48	-13.35	3,045	400
Elkader .....	65	22	44	-9	0.94	0.37	18.35	-5.96	2,632	15
Fayette .....	65	26	44	-9	2.14	1.53	19.02	-6.52	2,963	589
Waterloo .....	68	24	50	-3	1.93	1.32	15.51	-9.61	3,342	515
West Central District										
Carroll .....	73	19	46	-8	0.48	-0.09	17.57	-7.89	3,346	451
Castana .....	73	20	46	-9	0.51	-0.07	17.16	-5.85	3,421	238
Guthrie Center .....	75	21	47	-6	1.25	0.64	17.34	-7.96	3,354	395
Harlan .....	74	19	47	-7	0.84	0.22	17.78	-7.50	3,295	462
Jefferson .....	73	20	46	-8	1.14	0.57	15.22	-10.24	3,266	338
Logan .....	73	18	47	-7	1.17	0.58	16.58	-7.23	3,456	365
Rockwell City .....	74	23	46	-8	0.83	0.26	17.18	-7.47	3,245	418
Sac City .....	72	23	45	-8	0.22	-0.36	16.95	-7.30	3,102	423
Sioux City .....	75	24	52	-3	0.16	-0.31	16.30	-3.55	3,649	672
Central District										
Boone .....	73	19	46	-8	0.98	0.35	17.68	-8.13	3,256	342
Des Moines .....	77	31	55	-1	2.29	1.66	18.05	-6.24	4,122	894
Grundy Center .....	69	24	46	-6	1.74	1.12	16.16	-8.62	3,166	485
Marshalltown .....	72	27	51	-2	1.66	1.07	11.31	-14.55	3,416	587
Newton .....	72	26	48	-7	3.44	2.80	16.75	-8.33	3,359	191
Perry .....	76	19	47	-6	1.08	0.50	18.98	-5.47	3,348	496
Toledo .....	70	24	45	-8	1.61	1.04	15.23	-10.82	3,071	395
East Central District										
Cedar Rapids .....	67	27	49	-6	1.38	0.85	15.07	-9.57	3,251	272
Davenport .....	71	31	51	-5	0.72	0.09	20.63	-3.42	3,385	25
Iowa City .....	71	30	51	-6	1.23	0.57	17.78	-9.10	3,595	134
Lowden .....	66	29	47	-7	1.07	0.46	17.24	-10.01	3,128	353
Maquoketa .....	68	28	46	-7	0.69	0.12	13.59	-11.44	2,887	161
Muscatine .....	72	31	49	-8	1.48	0.84	21.25	-4.10	3,358	47
South West District										
Atlantic .....	75	16	49	-5	1.93	1.32	16.41	-7.49	3,352	363
Clarinda .....	75	21	50	-5	2.30	1.64	23.50	-4.38	3,454	459
Glenwood .....	74	25	49	-7	2.08	1.49	16.31	-8.93	3,521	222
Red Oak .....	75	22	49	-7	3.52	2.94	28.16	0.76	3,649	514
Sidney .....	76	30	51	-6	2.86	2.19	16.64	-9.48	3,770	429
South Central District										
Allerton .....	71	28	49	-6	2.02	1.28	19.37	-7.40	3,478	440
Beaconsfield .....	71	26	50	-6	1.57	0.89	18.56	-7.20	3,442	420
Chariton .....	71	25	49	-6	2.34	1.65	21.89	-5.52	3,491	592
Indianola .....	75	23	49	-6	1.70	1.03	12.28	-13.02	3,498	621
Leon .....	71	25	49	-6	2.00	1.29	20.53	-6.10	3,291	381
South East District										
Bloomfield .....	72	30	49	-8	3.40	2.68	17.08	-9.98	3,597	440
Burlington .....	71	33	53	-3	1.48	0.80	16.93	-8.10	3,705	306
Ottumwa .....	73	30	52	-4	2.44	1.83	17.57	-7.41	3,598	242
Washington .....	69	28	49	-9	2.25	1.60	22.91	-1.52	3,403	185

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 2012: AWIS, Inc. All Rights Reserved.