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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending November 13, 2011

While snow hit much of Iowa, northwest Iowa saw little or no precipitation. Over half of northwest Iowa is now considered very short of both topsoil and subsoil moisture. The dry weather in that area allowed harvest and field work to near completion. With some equipment already put away for the winter, precipitation is now desired.

There were 5.2 days suitable for fieldwork statewide during the past week. Days suitable varied widely across the state as some areas received heavy, wet snow while others saw none. Northwest Iowa had 6.9 days suitable while south central Iowa had only 3.4 days suitable. Topsoil moisture rated 30 percent very short, 31 percent short, 37 adequate, and 2 percent surplus. Subsoil moisture rated 32 percent very short, 38 percent short, 29 percent adequate and 1 percent surplus. Grain movement continues to slow, with just 27 percent of the State seeing moderate to heavy grain movement from farm to elevator. As harvest nears completion, 90 percent of the State reports adequate or surplus off-farm storage capacity and 85 percent of the State reports adequate or surplus on-farm storage capacity.

Ninety-eight percent of the corn crop has been harvested for grain or seed, just behind 2010's 99 percent but over 3 weeks ahead of the normal pace. Few soybean fields remain to be harvested.

Hay supplies are considered adequate to surplus across 79 percent of Iowa with only 10 percent considered to be in poor condition. Livestock conditions are generally good.

IOWA PRELIMINARY WEATHER SUMMARY
Provided by Harry Hillaker, State Climatologist

A strong storm system brought moderate to heavy precipitation from late Monday (7th) into mid-day Wednesday (9th) to central and southeastern Iowa. The precipitation began as rain but changed to snow Tuesday night with 2 to 6 inches of accumulation along a Bedford-Des Moines-Cedar Falls line with lesser amounts to the east. Very light rain showers were scattered across northwestern Iowa on Sunday (13th) morning. Overall, little to no precipitation fell during the week across the northwest one-quarter to one-third of the state. Nearly all of the southeast one-half of Iowa received at least an inch of precipitation with a few amounts up to three inches. The past two weeks has seen copious amounts of moisture over the southeast and little over northwestern Iowa. Thus drought conditions persist over the northwest while the moisture situation has improved greatly over the southeast. Burlington reported the most precipitation for the past reporting week with 3.20 inches. The statewide average precipitation was 1.09 inches or double the weekly normal of 0.54 inch. This was the wettest week in eleven weeks. Despite the mid-week snowfall temperatures were mostly above normal. The coolest conditions were from Tuesday through Thursday with highs mostly in the 40s with the warmest weather over the weekend when highs ranged from the low 50s northwest to mostly 60s southeast. Weekly extremes ranged from a Friday (11th) morning low of 19 degrees at Mason City to a Sunday (13th) afternoon high of 72 degrees at Keokuk. Temperatures for the week as a whole averaged 3.3 degrees above normal. Soil temperatures as of Sunday were averaging in the mid 40s statewide.

Grain Storage Availability as of November 13, 2011

Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
On-farm, grain storage	15	79	6
Off-farm, grain storage	10	82	8

Post-Harvest Conditions as of November 13, 2011

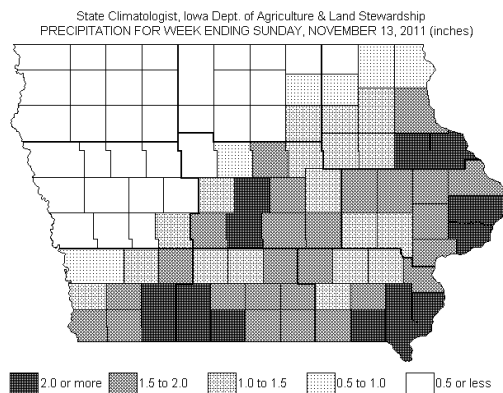
Item	None (Percent)	Light (Percent)	Moderate (Percent)	Heavy (Percent)
Grain movement	40	33	19	8

Hay/Roughage Availability as of November 13, 2011

Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
Hay/Roughage	21	70	9

Hay/Roughage Quality as of November 13, 2011

Item	Poor (Percent)	Fair (Percent)	Good (Percent)
Hay/Roughage	10	44	46



Days Suitable & Soil Moisture Condition as of November 13, 2011

Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
Days suitable	6.9 (Days)	6.4 (Days)	4.7 (Days)	6.1 (Days)	3.9 (Days)	4.6 (Days)	4.4 (Days)	3.4 (Days)	4.7 (Days)	5.2 (Days)	5.7 (Days)	5.2 (Days)	
Topsoil moisture													
Very short	68 (Percent)	33 (Percent)	10 (Percent)	53 (Percent)	26 (Percent)	2 (Percent)	9 (Percent)	21 (Percent)	30 (Percent)	30 (Percent)	29 (Percent)	4 (Percent)	
Short	25	34	21	39	33	31	38	31	28	31	38	20	
Adequate	7	33	67	8	39	64	52	39	42	37	32	71	
Surplus	0	0	2	0	2	3	1	9	0	2	1	5	
Subsoil moisture													
Very short	51	30	16	42	38	3	17	42	42	32	32	4	
Short	39	36	25	46	37	38	37	41	43	38	40	15	
Adequate	10	34	57	12	24	58	45	17	15	29	27	75	
Surplus	0	0	2	0	1	1	1	0	0	1	1	6	

Weather Summary For National Agricultural Statistics Service, Iowa Field Office.
For the week ending: 7:00 am Sunday, November 13, 2011, Prepared by AWIS, Inc.

STATION	CURRENT WEEK						SINCE APRIL 1		CURRENT WEEK	
	TEMPERATURE				PRECIPITATION		PRECIPITATION		GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
North West District										
Estherville	61	22	41	6	0.00	-0.29	19.04	-4.21	1	1
Sioux Center	62	20	39	2	0.00	-0.28	17.26	-5.40	0	0
Spencer	61	20	41	5	0.00	-0.28	21.97	-2.14	0	0
Spirit Lake	59	24	41	6	0.04	-0.24	23.42	0.57	0	0
North Central District										
Britt	56	25	40	2	0.00	-0.35	20.88	-4.38	0	0
Dakota City	59	25	40	2	0.00	-0.35	20.58	-5.31	0	0
Mason City	58	19	42	5	0.00	-0.39	16.30	-10.63	0	0
Osage	56	25	40	3	0.03	-0.39	24.37	-3.38	0	0
North East District										
Decorah	57	23	41	3	0.98	0.56	24.05	-2.40	0	0
Dubuque	61	24	41	2	2.22	1.59	36.97	7.59	0	0
Elkader	62	20	37	-3	1.65	1.16	26.29	-0.17	0	0
Fayette	61	24	40	2	1.00	0.53	30.56	2.85	0	0
Waterloo	61	23	42	3	1.47	1.04	23.53	-3.72	0	0
West Central District										
Carroll	62	24	41	3	0.11	-0.26	20.16	-7.19	0	0
Castana	64	24	40	-1	0.03	-0.29	22.07	-2.68	0	0
Guthrie Center	58	22	40	-1	1.47	1.05	26.81	-0.57	0	0
Harlan	60	23	39	-3	0.35	-0.03	28.96	1.79	0	0
Jefferson	60	26	40	2	0.51	0.14	19.50	-7.85	0	0
Logan	62	24	40	-1	0.07	-0.28	27.61	1.95	0	0
Rockwell City	61	24	40	1	0.00	-0.34	19.02	-7.38	0	0
Sac City	60	21	39	2	0.00	-0.35	17.91	-8.12	0	0
Sioux City	66	22	42	3	0.01	-0.27	20.01	-1.31	0	0
Central District										
Boone	57	25	40	0	1.68	1.26	26.21	-1.75	0	0
Des Moines	60	29	44	3	1.83	1.40	30.78	4.32	4	4
Grundy Center	59	26	40	2	1.50	1.08	27.42	0.51	0	0
Marshalltown	60	25	42	4	1.17	0.75	23.44	-4.49	1	1
Newton	60	26	40	-1	0.87	0.38	22.95	-4.37	0	0
Perry	59	26	41	2	1.88	1.53	29.34	2.98	0	0
Toledo	60	26	40	1	1.16	0.71	19.63	-8.53	0	0
East Central District										
Cedar Rapids	63	23	42	2	1.44	0.95	23.64	-3.01	2	2
Davenport	65	25	45	4	2.12	1.60	25.82	-0.62	11	11
Iowa City	65	25	43	0	1.21	0.71	27.58	-1.71	5	5
Lowden	65	22	40	-1	1.87	1.27	27.15	-2.57	0	0
Maquoketa	64	24	39	0	1.38	0.82	27.82	0.57	0	0
Muscatine	64	25	44	1	1.96	1.40	26.46	-1.36	7	7
South West District										
Atlantic	62	21	40	0	1.37	1.02	24.81	-0.95	0	0
Clarinda	61	24	41	0	2.00	1.51	33.38	3.24	0	0
Glenwood	59	26	41	-1	1.23	0.86	30.84	3.69	0	0
Red Oak	61	26	42	0	1.51	1.09	30.14	0.83	0	0
Sidney	62	29	43	2	1.44	1.02	20.90	-7.41	0	0
South Central District										
Allerton	63	26	43	1	1.74	1.21	27.95	-1.34	0	0
Beaconsfield	59	27	41	-1	2.72	2.23	30.14	2.03	0	0
Chariton	62	24	41	-1	1.57	1.03	31.09	1.25	0	0
Indianola	60	26	40	-2	1.50	1.04	34.93	7.34	0	0
Leon	62	23	41	-1	2.20	1.71	29.51	0.42	0	0
South East District										
Bloomfield	64	27	43	-2	1.75	1.19	35.41	5.83	0	0
Burlington	63	27	47	5	2.60	2.04	28.51	0.97	17	17
Ottumwa	65	26	45	3	1.39	0.83	26.70	-0.63	6	6
Washington	65	26	42	-2	1.53	1.04	26.32	-0.35	0	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 2011: AWIS, Inc. All Rights Reserved.