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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending October 9, 2011

Dry and windy weather accelerated crop dry down and provided the opportunity to harvest nearly half of Iowa's soybean acres. Unfortunately, reports of soybeans shattering and field fires increased. The lack of moisture has also delayed development of fall seeded crops.

There were 6.8 days suitable for fieldwork statewide during the past week. Topsoil moisture levels rated 32 percent very short, 41 percent short, 27 percent adequate, and 0 percent surplus. Subsoil moisture rated 24 percent very short, 41 percent short, 34 percent adequate, and 1 percent surplus. With nearly the full week suitable for fieldwork, over half of the State is now seeing moderate to heavy grain movement from farm to elevator. At this point in the harvest season, only 3 percent of the State reports being short off-farm storage capacity and 7 percent of the State reports a shortage of on-farm storage capacity.

Ninety-seven percent of the corn crop is now mature, behind last year's 99 percent but ahead of the normal 91 percent. Twenty-seven percent of the corn crop has been harvested for grain or seed, 3 days behind 2010 but 5 days ahead of the five-year average. The moisture content of the corn left to harvest throughout the State fell 4 percent from previous week to an average of 20 percent, with the corn currently being harvested running 18 percent moisture content. Corn lodging remains a greater problem than normal, with 21 percent of Iowa's corn crop experiencing moderate to heavy lodging compared to 10 percent on average. Ten percent of the corn crop is experiencing moderate to heavy ear droppage compared to 5 percent normally. Corn condition stands at 5 percent very poor, 9 percent poor, 27 percent fair, 47 percent good, and 12 percent excellent. Ninety-seven percent of Iowa's soybean fields are dropping leaves, equal to last year and 1 percentage point ahead of normal. Almost 50 percent of Iowa's soybean crop was harvested last week, with soybean harvest jumping to

70 percent complete, still behind last year's 74 percent but 5 days ahead of the average pace. Only two districts, East Central and South Central, have yet to reach 50 percent harvested for soybeans. Soybean shattering levels increased from the previous week to 16 percent moderate to heavy. Soybean condition stands at 4 percent very poor, 8 percent poor, 23 percent fair, 47 percent good and 18 percent excellent.

Pasture and range condition rated 17 percent very poor, 23 percent poor, 34 percent fair, 22 percent good, and 4 percent excellent. Hay supplies are considered short in 19 percent of Iowa as many producers are already feeding hay as pasture growth is nonexistent due to dry conditions.

IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry Hillaker, State Climatologist

Iowa experienced a very warm and dry week. Daytime highs were in the 80's in most areas throughout the week with Clarinda, Shenandoah and Sioux City reaching 90 degrees on Tuesday (4th). Overnight temperatures dropped quite low in some areas early in the reporting week with Leon falling to 32 degrees on Monday (3rd) morning but were in the 50's and 60's late in the week and over the weekend. Temperatures for the week as a whole averaged 11.3 degrees above normal. Meanwhile no rain fell across the eastern two-thirds of Iowa this past week. Far northwest Iowa saw a few sprinkles on Thursday while scattered locations over the west saw some occasional light rain on Friday and Saturday. Lester in Lyon County reported the most rain for the week with 0.44 inch. The statewide average precipitation was only 0.01 inch while normal for the week is 0.62 inch. This was the fifth consecutive drier than normal week and tenth week of the past eleven with less than the usual amount of rain.

Crop Conditions as of October 9, 2011

Item	Very Poor (Percent)	Poor (Percent)	Fair (Percent)	Good (Percent)	Excellent (Percent)
Corn	5	9	27	47	12
Soybeans	4	8	23	47	18
Range & Pasture	17	23	34	22	4

Harvesting Conditions as of October 9, 2011

Item	None (Percent)	Light (Percent)	Moderate (Percent)	Heavy (Percent)
Corn lodging	56	23	15	6
Corn ear droppage	72	18	7	3
Soybeans lodging	71	20	8	1
Soybeans shattering	63	21	12	4

Post-Harvest Conditions as of October 9, 2011

Item	None (Percent)	Light (Percent)	Moderate (Percent)	Heavy (Percent)
Grain movement	25	22	30	23

Hay/Roughage Availability as of October 9, 2011

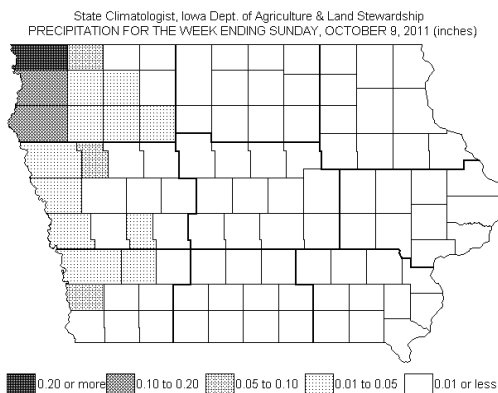
Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
Hay/Roughage	19	68	13

Field Work and Crop Progress as of October 9, 2011

Item	Districts										State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	C	EC	SW	SC	SE					
Corn mature (safe from frost)	97	99	97	96	99	96	99	91	99	97	91	99	91	
Corn harvested (grain or seed)	31	31	24	21	26	26	21	18	46	27	12	37	19	
Soybeans dropping leaves	99	99	99	99	99	94	93	91	93	97	82	97	96	
Soybeans harvested	88	73	61	81	76	49	57	45	69	70	21	74	58	

Days Suitable & Soil Moisture Condition as of October 9, 2011

Item	Districts										State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE				
Days suitable	6.4 (Days)	6.8 (Days)	7.0 (Days)	6.6 (Days)	7.0 (Days)	6.8 (Days)	6.7 (Days)	6.9 (Days)	7.0 (Days)	6.8 (Days)	6.1 (Days)	6.8 (Days)	
Topsoil moisture													
Very short	33	33	11	26	39	6	32	62	57	32	22	3	
Short	50	34	22	54	45	46	36	35	33	41	36	12	
Adequate	17	33	65	20	16	48	29	3	10	27	41	81	
Surplus	0	0	2	0	0	0	3	0	0	0	1	4	
Subsoil moisture													
Very short	21	27	12	17	37	6	21	37	42	24	18	1	
Short	50	37	23	48	47	41	28	55	39	41	36	8	
Adequate	29	36	63	35	16	53	48	7	19	34	45	80	
Surplus	0	0	2	0	0	0	3	1	0	1	1	11	



Grain Storage Availability as of October 9, 2011

Item	Short (Percent)	Adequate (Percent)	Surplus (Percent)
On-farm, grain storage	7	84	9
Off-farm, grain storage	3	85	12

Weather Summary For National Agricultural Statistics Service, Iowa Field Office.
For the week ending: 7:00 am Sunday, October 9, 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	86	41	67	16	0.00	-0.54	18.75	-2.63	124	98
Sioux Center	88	39	70	15	0.17	-0.36	16.99	-3.83	140	98
Spencer	88	39	69	16	0.02	-0.53	21.52	-0.71	133	104
Spirit Lake	87	48	68	16	0.00	-0.52	23.04	1.90	126	94
North Central District										
Britt	83	42	66	11	0.00	-0.59	19.64	-3.61	114	86
Dakota City	85	39	66	11	0.00	-0.60	19.45	-4.39	112	76
Mason City	85	36	65	13	0.00	-0.65	15.58	-9.06	108	78
Osage	83	40	65	11	0.00	-0.68	23.01	-2.35	103	74
North East District										
Decorah	83	37	64	10	0.00	-0.62	20.95	-3.27	102	63
Dubuque	82	41	64	10	0.00	-0.71	32.21	5.78	100	62
Elkader	82	27	60	7	0.00	-0.63	22.53	-1.39	75	37
Fayette	83	34	64	10	0.00	-0.67	27.71	2.60	98	71
Waterloo	84	37	64	11	0.00	-0.66	20.17	-4.52	102	65
West Central District										
Carroll	86	40	65	10	0.00	-0.64	19.11	-5.96	105	67
Castana	85	42	67	11	0.00	-0.65	21.46	-1.14	124	74
Guthrie Center	85	33	65	10	0.00	-0.67	24.33	-0.55	106	65
Harlan	87	39	66	11	0.00	-0.75	27.60	2.75	115	79
Jefferson	86	37	66	11	0.00	-0.64	18.08	-6.99	110	68
Logan	88	37	65	10	0.04	-0.63	26.54	3.15	110	66
Rockwell City	85	40	65	9	0.00	-0.66	18.35	-5.90	104	69
Sac City	88	35	64	11	0.00	-0.65	17.26	-6.59	101	68
Sioux City	90	43	69	14	0.04	-0.48	19.78	0.26	137	98
Central District										
Boone	83	39	65	10	0.00	-0.68	23.03	-2.34	103	59
Des Moines	86	46	69	13	0.00	-0.66	26.91	3.06	136	86
Grundy Center	85	38	64	11	0.00	-0.66	24.10	-0.24	97	62
Marshalltown	85	40	66	12	0.00	-0.65	20.52	-4.94	111	74
Newton	83	35	64	8	0.00	-0.72	20.40	-4.23	97	48
Perry	85	35	65	11	0.00	-0.63	25.91	1.86	107	68
Toledo	85	33	64	11	0.00	-0.63	16.35	-9.31	103	68
East Central District										
Cedar Rapids	83	39	66	10	0.00	-0.62	19.15	-5.14	109	64
Davenport	84	40	65	8	0.00	-0.63	21.81	-1.80	107	44
Iowa City	85	39	64	6	0.00	-0.72	22.26	-4.17	102	39
Lowden	84	28	61	6	0.00	-0.69	23.52	-3.32	78	38
Maquoketa	83	31	61	7	0.00	-0.65	24.39	-0.26	77	40
Muscatine	84	36	64	6	0.00	-0.71	22.55	-2.37	98	41
South West District										
Atlantic	87	33	66	11	0.00	-0.71	22.58	-0.89	111	69
Clarinda	90	33	65	9	0.00	-0.74	30.03	2.61	110	68
Glenwood	87	39	66	10	0.16	-0.51	28.40	3.58	114	61
Red Oak	89	39	68	10	0.00	-0.69	27.30	0.29	126	78
Sidney	88	45	68	10	0.00	-0.74	18.76	-6.88	127	69
South Central District										
Allerton	83	39	65	9	0.00	-0.83	25.22	-1.02	105	58
Beaconsfield	83	42	65	9	0.00	-0.77	25.55	0.27	107	58
Chariton	84	32	64	8	0.00	-0.82	27.78	0.85	103	61
Indianola	85	36	66	10	0.00	-0.73	31.57	6.74	116	73
Leon	83	30	62	6	0.00	-0.78	26.26	0.13	87	44
South East District										
Bloomfield	85	37	66	7	0.00	-0.80	30.00	3.45	111	58
Burlington	86	39	66	9	0.00	-0.75	23.46	-1.10	114	51
Ottumwa	85	39	66	9	0.00	-0.71	22.90	-1.66	116	62
Washington	85	30	63	5	0.00	-0.73	22.79	-1.19	96	42

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.