



Iowa Crops & Weather

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RAIN, RAIN AND MORE RAIN

Agricultural Summary: Farmers cannot help feeling discouraged as Mother Nature supplied Iowa with heavy rains much of the week. The large amounts of rainfall in short periods of time have led to erosion, especially in fields that were tilled. Cropland with poor drainage or in low lying areas is under water. The weather gave farmers little opportunity to continue with field work. Planting that has yet to be completed is becoming a concern because of the uncertainty of when it can get done. Spraying has fallen behind schedule and rapid weed growth is starting to become a problem.

Overall crop conditions are still being reported in mostly good condition, but fields need an opportunity to absorb the excess rain. Corn has been characterized as turning yellow in wet areas, while dark green and reaching heights of 58 inches in other localities. Soybeans are emerging nicely, but are becoming highly concentrated with weeds. Hay quality from producers' first cutting is being hurt due to the inability of getting it baled; meanwhile second cutting growth is off to a great start. Pastures are having difficulty draining and are very soggy with many instances of standing water, but continue to provide adequate grazing for livestock.

There were 1.8 days suitable for fieldwork during the week, compared with 3.9 days the previous week. Both Southeast and South Central Iowa reported less than 1 day suitable, while East Central Iowa reported the high, with 2.8 days. Topsoil moisture rated 0 percent very short, 0 percent short, 51 percent adequate, and 49 percent surplus across the state. Subsoil moisture rated 0 percent very short, 1 percent short, 57 percent adequate, and 42 percent surplus.

Field Crops Report: Nearly all the expected corn acreage has emerged and rated 2 percent very poor, 4 percent poor, 18 percent fair, 54 percent good, and 22 percent excellent. Ninety-seven percent of the soybeans have been planted, equal to last year and the five-year average. Soybeans emerged reached 92 percent, 2 percentage points ahead of last year and 3 percentage points ahead of the five-year average. Soybean condition rated 1 percent very poor, 4 percent poor, 20 percent fair, 57 percent good, and 18 percent excellent. Fifty-

five percent of the oat acreage has headed, ahead of last year's 28 percent and the five-year average of 39 percent. Oat condition rated 1 percent very poor, 5 percent poor, 17 percent fair, 61 percent good, and 16 percent excellent. The first cutting of alfalfa increased slightly to 68 percent, still ahead of last year's 52 percent and the five-year average of 59 percent. All hay condition rated 2 percent very poor, 6 percent poor, 24 percent fair, 54 percent good, and 14 percent excellent.

Livestock, Pasture and Range Report: Pasture and range condition rated 1 percent very poor, 3 percent poor, 15 percent fair, 60 percent good, and 21 percent excellent. Mild temperatures have been good for livestock. The only concerns being reported are related to livestock housed outside in pastures along streams and creeks.

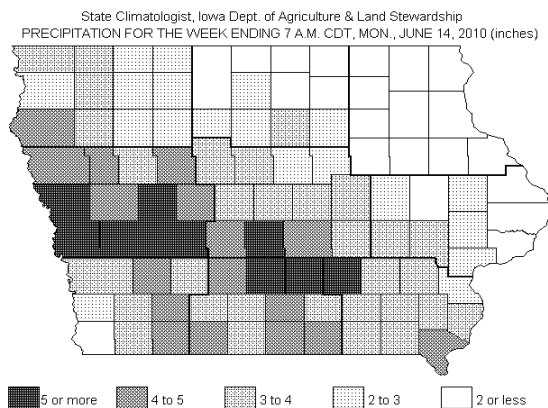
IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

Most of Iowa experienced a very wet week with only parts of Allamakee and Clayton counties reporting less than normal precipitation. Rainfall amounts of four to six inches were common across a broad area along an Onawa, Audubon, Indianola, Oskaloosa line. Monday (7th) and Wednesday (9th) were mostly dry. However, Tuesday (8th), Thursday (10th), Friday (11th) morning, Saturday (12th) morning and Sunday (13th) brought statewide thunderstorms. Flooding was widespread over about the southwest one-half of the state. Weekly rain totals varied from 0.66 inches at Lansing and Guttenberg to 7.34 inches at Little Sioux and 7.16 inches at Logan. The statewide average precipitation was 3.22 inches, or nearly three times the weekly normal of 1.09 inches. This was Iowa's wettest week in two years. Temperatures averaged near normal over the far northwest to 4 degrees above normal over the far southeast. Temperature extremes ranged from morning lows of 52 degrees at Sheldon and Sibley on Wednesday morning and at Cresco and Elkader on Thursday morning to an afternoon high of 90 degrees at Shenandoah on Friday afternoon. The statewide average temperature was 1.7 degrees above normal.

Statewide Crop Conditions as of June 13, 2010

Item	Very Poor (Percent)	Poor (Percent)	Fair (Percent)	Good (Percent)	Excellent (Percent)
Corn	2	4	18	54	22
Soybeans	1	4	20	57	18
Oats	1	5	17	61	16
Hay, all	2	6	24	54	14
Range & Pasture ..	1	3	15	60	21

PRELIMINARY IOWA PRECIPITATION



Field Work and Crop Progress as of June 13, 2010

Item	Districts									State	Last Week	Last Year	5-yr Avr
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Soybeans emerged	98	98	97	97	97	93	72	75	74	92	82	90	89
Oats headed	55	56	61	58	50	57	49	46	59	55	28	28	39
Hay, alfalfa - first crop harvested	95	89	80	83	82	88	66	38	47	68	63	52	59

--Days Suitable and Soil Moisture Table moved to page 2--

Days Suitable & Soil Moisture Condition as of June 13, 2010

Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	(Days) 2.3	(Days) 2.5	(Days) 2.2	(Days) 1.6	(Days) 1.4	(Days) 2.8	(Days) 1.1	(Days) 0.9	(Days) 0.8	(Days) 1.8	(Days) 3.9	(Days) 3.4
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	1	0
Short	0	0	2	0	0	0	0	0	0	0	5	3
Adequate	72	75	75	52	33	57	35	11	26	51	74	73
Surplus	28	25	23	48	67	43	65	89	74	49	20	24
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	0	1	1	0	0	0	0	0	1	4	3
Adequate	80	84	80	54	42	60	46	13	36	57	77	73
Surplus	20	16	19	45	58	40	54	87	64	42	19	24

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: Sunday, June 13, 2010, Prepared by AWIS, Inc.

STATION	CURRENT WEEK				SINCE APRIL 1				CURRENT WEEK	
	TEMPERATURE			DFN	PRECIPITATION		PRECIPITATION		GDD BASE 50F	
	HI	LO	AVG		TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
North West District										
Estherville	81	55	67	2	2.82	1.85	8.61	0.73	124	6
Sioux Center	82	53	69	0	2.95	1.90	9.11	1.31	132	-9
Spencer	83	56	69	2	2.36	1.45	7.96	0.02	132	7
Spirit Lake	82	55	67	0	1.82	0.83	6.71	-0.68	118	-4
North Central District										
Britt	81	58	67	-2	1.94	0.90	8.23	-0.24	123	-3
Humboldt	83	56	69	0	2.93	1.88	11.80	3.10	132	0
Mason City	84	50	68	2	1.89	0.84	9.74	0.75	128	5
Osage	83	52	66	-3	2.06	1.06	11.60	2.57	110	-6
North East District										
Decorah	84	49	68	1	1.12	0.14	9.79	0.74	126	4
Dubuque	85	53	68	2	0.77	-0.21	12.61	2.81	131	11
Elkader	84	50	67	0	0.49	-0.42	13.52	4.70	119	3
Fayette	82	53	67	1	1.21	0.23	11.67	2.38	121	9
Waterloo	85	55	70	3	1.12	0.10	12.58	3.34	144	13
West Central District										
Carroll	85	58	71	3	3.84	2.68	10.35	0.61	144	13
Castana	84	58	70	1	5.30	4.19	8.67	-0.27	140	-1
Guthrie Center	87	56	71	3	5.21	4.03	19.73	10.08	148	15
Harlan	85	58	71	2	4.60	3.55	12.63	3.25	149	19
Jefferson	85	60	70	3	4.06	2.90	11.87	2.13	144	14
Logan	85	57	72	3	6.20	5.15	12.48	3.15	155	16
Rockwell City	84	57	69	-2	4.54	3.49	11.26	2.45	135	4
Sac City	82	58	68	0	3.40	2.28	9.49	0.40	128	6
Sioux City	86	54	72	3	4.33	3.44	7.55	-0.13	154	18
Central District										
Boone	85	55	70	2	2.42	1.16	11.50	1.40	139	10
Des Moines	88	62	74	5	2.64	1.59	14.59	5.65	170	29
Grundy Center	84	56	70	4	1.69	0.64	11.19	1.90	145	20
Marshalltown	84	59	71	3	1.76	0.64	12.71	3.44	147	15
Newton	87	56	71	3	2.91	1.81	15.15	5.68	151	10
Perry	86	59	71	3	4.51	3.35	14.08	4.60	148	18
Toledo	85	56	70	3	1.48	0.38	10.69	1.04	143	20
East Central District										
Cedar Rapids	85	56	71	3	1.09	0.04	8.97	0.15	148	12
Davenport	87	54	71	2	1.48	0.46	12.28	3.49	151	3
Iowa City	87	58	73	2	2.23	1.18	12.78	3.16	160	9
Lowden	88	53	71	3	1.69	0.57	11.45	1.47	145	15
Maquoketa	87	53	69	2	0.82	-0.30	9.54	0.52	136	9
Muscatine	87	56	72	2	1.96	0.98	14.05	4.81	152	6
South West District										
Atlantic	85	56	72	4	3.19	2.21	14.69	5.99	156	19
Clarinda	85	56	71	2	3.85	2.80	13.56	3.57	150	15
Glenwood	88	57	73	3	2.37	1.25	11.60	1.82	160	14
Red Oak	87	59	74	3	2.58	1.36	15.82	5.65	169	29
Sidney	88	61	74	4	1.33	0.35	10.60	1.40	169	21
South Central District										
Allerton	86	58	72	4	2.26	1.28	19.59	10.36	156	24
Beaconsfield	84	58	71	3	2.20	1.22	18.66	9.58	150	20
Chariton	87	52	71	4	2.83	1.71	18.74	9.14	151	26
Indianola	87	58	72	4	4.35	3.26	16.65	6.94	153	28
Leon	85	57	72	4	2.39	1.34	19.74	9.80	154	28
South East District										
Bloomfield	84	58	72	3	1.85	0.94	16.97	7.49	158	21
Burlington	89	62	76	6	2.14	1.23	20.04	11.07	183	36
Ottumwa	84	62	73	3	2.17	1.33	11.16	2.33	162	13
Washington	86	58	72	0	3.70	2.79	15.44	6.59	153	12

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 2010: AWIS, Inc. All Rights Reserved.