



Iowa Crops & Weather

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For the week ending June 14, 2009

RAIN RECEIVED WARMTH NEEDED

Agricultural Summary: Iowa again received widespread rainfall along with cooler temperatures last week. While Northwest producers rejoiced, the Southeast is again under flood watch as rain continued to saturate the region. Severe thunderstorms in the Southeast district damaged corn and soybean fields. Even with flooding problems in the Southeast, most of the State's corn and soybean fields made good progress. Weather permitting, farmers applied insect and weed control to corn and soybean fields. Producers continue to desire warmth to help crops progress. Very little quality hay was made during the week due to unfavorable drying conditions.

There were 3.3 days suitable for fieldwork during the week, compared to the five-year average of 4.0 days. Topsoil moisture rated 2 percent short, 74 percent adequate, and 24 percent surplus across the state. Subsoil moisture rated 3 percent short, 73 percent adequate, and 24 percent surplus.

Field Crops Report: Ninety-nine percent of the corn acres have emerged compared with 94 percent last year but on par with the five-year average. Corn condition was rated 1 percent very poor, 2 percent poor, 19 percent fair, 58 percent good, and 20 percent excellent. The corn stand was rated at 95 percent of normal with 100 percent considered normal. The corn stand's tallest height averaged 21 inches with an overall average height of 13 inches.

Soybean planting advanced 2 percentage points from last week to 97 percent complete, ahead of last year but on par with the five-year average. Southern districts continue to lag behind the State average for planting. Ninety-two percent of the State's soybean crop has emerged, 17 percentage points ahead of last year and 1 percentage point ahead of the five-year average. Soybean condition was rated 1 percent very poor, 3 percent poor, 21 percent fair, 60 percent good, and 15 percent excellent.

The oat crop has completed the emerged stage with 32 percent headed. The oats headed stage is rated 15 percentage points ahead of last year, but 16 percentage points below the average. The oat acreage headed progress in the North lags

behind the remainder of the State. Oat condition was rated 1 percent very poor, 3 percent poor, 23 percent fair, 59 percent good, and 14 percent excellent.

Producers continue to harvest the first cutting of alfalfa with 54 percent harvested, behind the five-year average of 64 percent. All hay condition was rated 3 percent very poor, 7 percent poor, 28 percent fair, 50 percent good, and 12 percent excellent.

Livestock, Pasture and Range Report: Pasture and range condition rated 2 percent very poor, 5 percent poor, 24 percent fair, 51 percent good, and 18 percent excellent. Stress levels on cattle continue to be relatively low.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist

It was an unseasonably cool week across Iowa with temperatures averaging 5.7 degrees below normal. High temperatures on Monday (8th) were in the low 60's northwest to the low 80's southeast and mostly in the 60's on Tuesday (9th). On Wednesday (10th) highs ranged from the mid 60's northwest to mid 70's southeast and were in the 70's statewide on Thursday (11th). Rain on Friday (12th) held highs to only the upper 50's northwest while the southeast reached the mid 70's. High temperatures over the weekend were mostly in the 70's. Temperature extremes ranged from Tuesday morning lows of 40 degrees at Sibley, Sheldon and Spencer to a Monday (8th) afternoon high of 82 degrees at Keosauqua. Light rain fell across northeast Iowa on Monday (8th) morning and over the southwest on Tuesday. A few thunderstorms reached into the far southeastern corner of the state late Wednesday into Thursday morning with localized amounts approaching two inches. Rain fell statewide on Friday and lingered into Saturday morning over eastern Iowa and accounted for most of the week's precipitation for all but far southeastern Iowa. A welcome dry day came on Sunday before rain moved back into far western and southern Iowa early on Monday (15th). Weekly rain totals varied from only 0.20 inches at Centerville to 2.10 inches at the Keokuk Airport. The statewide average rainfall was 0.71 inches while normal for the week is 1.10 inches.

CROP WEATHER REPORTERS NEEDED

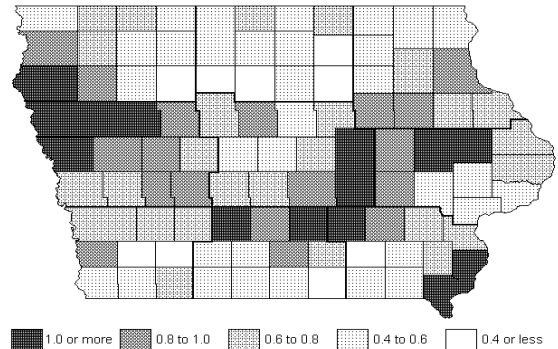
Reporters are needed for the Crops & Weather survey. If you are knowledgeable about agriculture in your locality and would have a few minutes every Monday to respond, please call us at 800-772-0825 or email us at nass-ia@nass.usda.gov.

Statewide Crop Conditions as of June 14, 2009

Item	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	2	19	58	20
Soybeans	1	3	21	60	15
Oats	1	3	23	59	14
Hay, all	3	7	28	50	12
Range & Pasture	2	5	24	51	18

PRELIMINARY IOWA PRECIPITATION

State Climatologist, Iowa Dept. of Agriculture & Land Stewardship
 PRECIPITATION FOR THE WEEK ENDING 7 A.M., CDT, MON., JUN. 15, 2009 (inches)



Field Work and Crop Progress as of June 14, 2009

Item	Districts									State	Last Week	Last Year	Normal
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches				
Corn, average tallest height	19	16	17	24	23	20	28	22	20	21	NA	12	14
Corn, average height	13	10	10	15	15	14	19	10	12	13	NA	8	10
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn emerged	100	100	99	100	100	98	95	95	94	99	95	94	99
Corn stand (normal = 100%)	99	95	96	96	92	96	90	89	92	95	NA	84	92
Soybeans planted	100	99	100	100	99	99	91	86	92	97	95	88	97
Soybeans emerged	97	96	86	95	97	94	87	75	80	92	80	75	91
Oats headed	16	11	25	39	41	45	59	25	30	32	7	17	48
Alfalfa - first crop harvested	87	74	73	61	62	60	43	18	30	54	39	16	64

Days Suitable & Soil Moisture Condition as of June 14, 2009

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 suitable	3.9	3.8	4.8	3.1	3.2	3.7	2.1	1.7	2.1	3.3	4.3	0.9
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Topsoil moisture												
Very short	0	1	0	0	0	0	0	0	0	0	1	0
Short	4	4	5	1	2	0	0	0	0	2	8	0
Adequate	89	89	90	83	66	87	71	30	50	74	69	29
Surplus	7	6	5	16	32	13	29	70	50	24	22	71
Subsoil moisture												
Very short	4	0	0	0	0	0	0	0	0	0	1	0
Short	9	3	3	4	1	0	0	1	0	3	6	0
Adequate	84	82	89	81	65	85	70	40	52	73	70	28
Surplus	3	15	8	15	34	15	30	59	48	24	23	72

**Weather Summary For National Agricultural Statistics Service, Iowa Field Office
For the week ending: Sunday, June 14, 2009, 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	72	43	57	-11	0.95	-0.03	5.56	-2.46	49	-69
Sioux Center	75	43	60	-10	1.25	0.20	4.84	-3.11	73	-61
Spencer	73	40	57	-11	0.46	-0.45	5.67	-2.40	51	-74
Spirit Lake	77	44	58	-9	0.63	-0.37	6.29	-1.25	61	-81
North Central District										
Britt	72	44	57	-13	1.59	0.54	10.39	1.77	50	-85
Humboldt	73	45	60	-10	1.34	0.29	10.09	1.24	70	-58
Mason City	73	41	59	-10	0.82	-0.23	9.27	0.13	61	-61
Osage	73	44	58	-11	0.73	-0.28	9.49	0.31	57	-82
North East District										
Decorah	78	44	61	-7	1.10	0.11	10.25	1.05	78	-45
Dubuque	77	50	64	-4	0.78	-0.20	9.02	-0.92	99	-19
Elkader	75	46	62	-6	1.68	0.77	11.11	2.16	83	-58
Fayette	75	47	61	-7	1.14	0.16	11.69	2.26	80	-41
Waterloo	82	45	64	-5	2.08	1.05	10.92	1.53	99	-28
West Central District										
Carroll	74	46	61	-9	1.50	0.33	7.68	-2.23	77	-53
Castana	73	47	59	-11	2.14	1.04	6.10	-2.99	67	-62
Guthrie Center	75	46	62	-7	1.99	0.80	11.08	1.26	86	-46
Harlan	73	46	62	-9	0.92	-0.13	8.44	-1.09	83	-51
Jefferson	72	48	61	-8	0.93	-0.24	7.75	-2.16	81	-49
Logan	74	47	62	-9	0.82	-0.23	7.33	-2.15	84	-58
Rockwell City	72	47	60	-11	1.57	0.52	7.29	-1.67	71	-68
Sac City	72	44	59	-10	2.77	1.65	7.63	-1.62	64	-63
Sioux City	75	44	62	-8	1.52	0.64	4.67	-3.13	86	-53
Central District										
Boone	76	46	62	-7	0.85	-0.41	10.85	0.57	88	-41
Des Moines	81	53	67	-5	0.93	-0.12	11.47	2.38	118	-26
Grundy Center	79	47	64	-4	1.37	0.32	11.10	1.66	98	-23
Marshalltown	79	48	64	-5	1.35	0.23	9.07	-0.36	100	-29
Newton	78	51	64	-7	0.99	-0.12	10.24	0.61	97	-39
Perry	78	48	63	-6	1.08	-0.09	10.23	0.58	93	-37
Toledo	79	48	63	-5	1.90	0.80	10.44	0.64	94	-31
East Central District										
Cedar Rapids	79	45	64	-5	1.08	0.02	8.95	-0.03	102	-32
Davenport	79	54	67	-4	1.95	0.92	11.57	2.63	118	-24
Iowa City	79	50	67	-5	0.74	-0.31	9.10	-0.67	118	-30
Lowden	82	50	67	-3	1.05	-0.07	9.33	-0.81	119	-15
Maquoketa	80	50	65	-4	0.82	-0.30	7.37	-1.81	107	-20
Muscatine	80	54	67	-5	1.82	0.84	12.49	3.11	118	-4
South West District										
Atlantic	77	47	63	-7	2.79	1.81	12.36	3.52	95	-39
Clarinda	77	49	63	-8	0.92	-0.13	13.35	3.21	94	-48
Glenwood	77	48	63	-9	0.98	-0.14	10.52	0.58	92	-51
Red Oak	80	49	64	-8	0.46	-0.77	10.57	0.22	103	-47
Sidney	78	50	64	-8	0.49	-0.49	8.75	-0.59	98	-51
South Central District										
Allerton	78	51	64	-6	1.52	0.53	14.18	4.80	97	-14
Beaconsfield	78	52	63	-6	1.43	0.45	14.77	5.55	95	-37
Chariton	79	46	63	-6	1.18	0.06	11.67	1.91	92	-39
Indianola	80	47	64	-5	1.03	-0.07	11.21	1.34	103	-32
Leon	78	48	63	-7	0.92	-0.13	12.22	2.13	90	-42
South East District										
Bloomfield	79	54	65	-6	2.35	1.43	11.08	1.46	107	-37
Burlington	81	53	69	-3	2.20	1.29	14.55	5.45	132	-12
Ottumwa	80	51	66	-6	1.02	0.18	11.33	2.38	115	-33
Washington	80	49	66	-6	0.74	-0.17	12.52	3.54	115	-16

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 2009: AWIS, Inc. All Rights Reserved.