



Iowa Crops & Weather

USDA – National Agricultural Statistical Service
Iowa Field Office

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For the week ending June 7, 2009

DRASTICALLY DIFFERENT WEATHER DESIRED

Agricultural Summary: Depending on their location, Iowa farmers are hoping for vastly different weather. As the Southeast tries to dry out, the Northwest asks for more rain. Many reporters agree that warmth would help crops progress. Farmers are staying busy with weed control and scouting for early signs of harmful insects like the black cutworm. Producers remained optimistic through typical weather and crop progress for the first week of June.

There were 4.3 days suitable for fieldwork during the week, compared to the five-year average of 3.8 days. Topsoil moisture rated 1 percent very short, 8 percent short, 69 percent adequate, and 22 percent surplus across the state. Subsoil moisture rated 1 percent very short, 6 percent short, 70 percent adequate, and 23 percent surplus.

Field Crops Report: Corn planting is near completion, 1 percentage point ahead of last year's pace, but 1 percentage point below the five-year average. Ninety-five percent of the corn acres have emerged compared with 87 percent last year but one percentage point behind the five-year average. Corn condition was rated 2 percent poor, 17 percent fair, 62 percent good, and 19 percent excellent.

Soybean planting advanced 4 percentage points from last week to 95 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. Eighty percent of the State's soybean crop has emerged, ahead of last year but equal to the five-year average. Soybean condition was rated 3 percent poor, 18 percent fair, 63 percent good, and 16 percent excellent.

Cool weather kept oat emerged at 99 percent with 7 percent headed. Most of the oat acreage headed was reported in the Southern two-thirds of the State. Oat condition was rated 2 percent poor, 19 percent fair, 59 percent good, and 20 percent excellent.

Producers continue to harvest the first cutting of alfalfa with 39 percent harvested, behind the five-year average of 46 percent. All hay condition was rated 2 percent very poor, 7 percent poor, 27 percent fair, 49 percent good, and 15 percent excellent. Northern districts are reporting areas of winter kill in alfalfa fields as harvest begins to pick up Statewide.

Livestock, Pasture and Range Report: Pasture and range condition rated 1 percent very poor, 5 percent poor, 24 percent fair, 51 percent good, and 19 percent excellent. Stress levels on cattle continue to be relatively low. Bulls are being turned out with cows for the spring breeding season. Pastures continue to green up nicely.

IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry Hillaker, State Climatologist

The past reporting week began with widespread showers and thunderstorms over the southeast one-half of Iowa on Monday (1st) and Tuesday (2nd) with rain amounts in excess of an inch along the Missouri border. High temperatures on Monday (1st) varied from the upper 70's north to upper 80's south while readings cooled to the low 60's south to the mid 70's north on Tuesday. Dry and cool weather prevailed on Wednesday (3rd) and Thursday (4th) with highs Wednesday in the upper 60's east to low 70's west with 70's statewide on Thursday. Showers and thunderstorms moved into western Iowa late Friday (5th) with rain statewide on Saturday (6th), Sunday (7th) and into Monday (8th) morning. Severe weather was reported from ten counties on Sunday evening, mostly in central and south central Iowa. Afternoon temperatures on Friday (5th) were mostly in the 80's. Highs over the weekend were only in the mid 50's northwest but reached the low 80's in a few southern areas. Temperature extremes for the week ranged from Monday (1st) afternoon highs of 89 degrees at Burlington and Keosauqua to Thursday (4th) morning lows of 39 degrees at Cresco, Elkader and Sibley. Temperatures for the week as a whole averaged 2.9 degrees below normal. Rainfall was locally heavy over the weekend. Weekly rain totals varied from 0.37 inches near Latimer in Franklin County up to 4.97 inches at Bedford. The statewide average precipitation was 1.64 inches or about 50% above the weekly normal of 1.07 inches. The rain was very welcome over parts of west central and northwest Iowa but was excessive along the Missouri border from Clarinda east to Fort Madison.

CROP WEATHER REPORTERS NEEDED

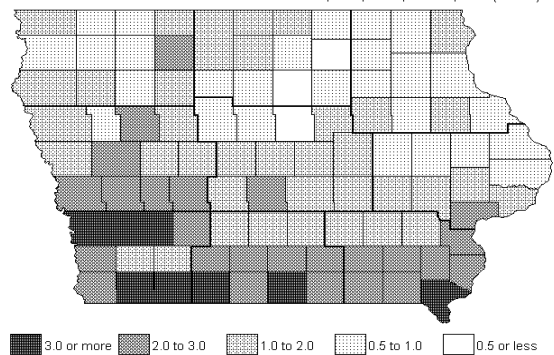
Reporters are needed for the Crops & Weather survey. If you are knowledgeable about agriculture in your locality and would have a few minutes every Monday to respond, please call us at 800-772-0825 or email us at nass-ia@nass.usda.gov.

Statewide Crop Conditions as of June 7, 2009

Item	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	0	2	17	62	19
Soybeans	0	3	18	63	16
Oats	0	2	19	59	20
Hay, all	2	7	27	49	15
Range & Pasture	1	5	24	51	19

PRELIMINARY IOWA PRECIPITATION

State Climatologist, Iowa Dept. of Agriculture & Land Stewardship
PRECIPITATION FOR THE WEEK ENDING 7 A.M., CDT, MON., JUNE 8, 2009 (inches)



Field Work and Crop Progress as of June 7, 2009

Item	Districts										State	Last Week	Last Year	Normal
	NW	NC	NE	WC	C	EC	SW	SC	SE					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent					
Corn emerged	98	97	92	97	97	96	87	88	89	95	90	87	96	
Soybeans planted	99	97	97	99	97	96	89	80	90	95	91	85	95	
Soybeans emerged	88	83	75	87	82	83	71	61	63	80	59	59	80	
Oats headed	6	3	3	12	14	6	8	8	18	7	3	7	23	
Hay, alfalfa - first crop harvested	68	41	55	52	46	45	33	12	25	39	13	12	46	

Days Suitable & Soil Moisture Condition as of June 7, 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	5.1	5.0	5.1	4.6	4.3	3.4	3.0	2.2	3.0	4.3	3.9	1.1	
Topsoil moisture											Percent	Percent	Percent
Very short	2	0	0	0	0	0	2	0	0	1	1	0	
Short	18	6	11	22	2	0	5	0	0	8	8	0	
Adequate	75	85	80	69	64	84	64	42	57	69	72	30	
Surplus	5	9	9	9	34	16	29	58	43	22	19	70	
Subsoil moisture											Percent	Percent	Percent
Very short	7	0	0	0	0	0	2	0	0	1	1	0	
Short	12	4	7	19	1	0	5	0	1	6	4	0	
Adequate	78	76	80	76	60	85	65	46	57	70	73	34	
Surplus	3	20	13	5	39	15	28	54	42	23	22	66	

**Weather Summary For National Agricultural Statistics Service, Iowa Field Office
For the week ending: Sunday, June 7, 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	88	41	61	-4	0.54	-0.37	4.61	-2.43	81	-23
Sioux Center	89	45	65	-3	0.58	-0.44	3.59	-3.31	105	-14
Spencer	89	41	62	-5	0.60	-0.28	5.21	-1.95	85	-26
Spirit Lake	78	44	60	-5	0.51	-0.43	5.20	-1.34	75	-53
North Central District										
Britt	80	41	61	-7	0.20	-0.77	8.80	1.23	81	-40
Humboldt	83	48	63	-5	0.84	-0.18	8.75	0.95	93	-20
Mason City	82	44	63	-4	0.32	-0.73	8.45	0.36	90	-18
Osage	79	46	61	-5	0.29	-0.69	8.76	0.59	81	-44
North East District										
Decorah	80	41	62	-5	0.08	-0.90	9.15	0.94	83	-28
Dubuque	78	45	61	-5	0.81	-0.17	8.24	-0.72	79	-25
Elkader	80	39	59	-7	0.19	-0.72	9.43	1.39	64	-64
Fayette	81	44	61	-6	0.27	-0.71	10.55	2.10	76	-32
Waterloo	82	47	64	-3	0.10	-0.88	8.84	0.48	101	-14
West Central District										
Carroll	83	47	64	-3	1.19	0.07	6.18	-2.56	100	-16
Castana	85	46	64	-4	1.35	0.27	3.96	-4.03	98	-16
Guthrie Center	84	50	65	-3	1.41	0.29	9.09	0.46	104	-14
Harlan	86	49	66	-3	1.54	0.49	7.52	-0.96	110	-11
Jefferson	85	50	65	-2	0.90	-0.22	6.82	-1.92	107	-9
Logan	87	41	66	-4	1.67	0.62	6.51	-1.92	109	-19
Rockwell City	84	47	64	-5	0.65	-0.40	5.72	-2.19	95	-31
Sac City	84	46	63	-4	0.80	-0.29	4.86	-3.27	92	-22
Sioux City	92	49	67	-2	0.66	-0.25	3.15	-3.77	120	-5
Central District										
Boone	81	46	63	-5	0.89	-0.35	10.00	0.98	93	-23
Des Moines	82	55	69	0	1.32	0.30	10.54	2.50	132	1
Grundy Center	81	49	64	-3	1.15	0.10	9.73	1.34	96	-11
Marshalltown	82	51	65	-2	0.27	-0.82	7.72	-0.59	110	-5
Newton	80	52	64	-4	1.60	0.55	9.25	0.73	102	-21
Perry	83	50	64	-3	1.57	0.45	9.15	0.67	101	-15
Toledo	80	50	63	-4	0.66	-0.39	8.54	-0.16	89	-22
East Central District										
Cedar Rapids	79	50	64	-4	0.93	-0.09	7.87	-0.05	98	-22
Davenport	82	48	65	-4	1.95	0.97	9.62	1.71	104	-24
Iowa City	80	51	65	-5	0.86	-0.13	8.36	-0.36	108	-27
Lowden	81	46	63	-4	1.05	-0.03	8.28	-0.74	94	-26
Maquoketa	79	46	62	-5	0.72	-0.34	6.55	-1.51	86	-26
Muscatine	83	51	65	-4	1.34	0.36	10.67	2.27	108	-1
South West District										
Atlantic	83	50	65	-3	1.95	0.97	9.57	1.71	110	-9
Clarinda	82	49	66	-3	4.23	3.16	12.43	3.34	114	-14
Glenwood	86	50	67	-3	3.62	2.48	9.54	0.72	118	-10
Red Oak	83	52	68	-2	2.54	1.36	10.11	0.99	124	-13
Sidney	84	53	67	-3	2.29	1.31	8.26	-0.10	122	-14
South Central District										
Allerton	83	51	66	-2	2.57	1.59	12.66	4.27	112	16
Beaconsfield	81	53	65	-3	2.26	1.28	13.34	5.10	109	-11
Chariton	82	46	65	-3	2.53	1.46	10.49	1.85	106	-12
Indianola	83	50	65	-3	1.64	0.59	10.18	1.41	106	-15
Leon	84	47	65	-3	2.11	1.06	11.30	2.26	108	-12
South East District										
Bloomfield	83	48	65	-4	1.31	0.34	8.73	0.03	109	-21
Burlington	89	51	68	-2	1.35	0.44	12.35	4.16	126	-4
Ottumwa	82	52	67	-3	1.50	0.63	10.31	2.20	119	-14
Washington	83	49	65	-6	1.56	0.65	11.78	3.71	104	-14

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.