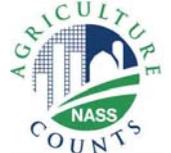


Iowa Crops & Weather



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For the week ending June 11, 2006

Hot Then Cold but Consistently Dry

Agricultural Summary: There were 6.0 days **suitable for fieldwork** last week, compared to 3.6 days last year. Heat and humidity early in the week were replaced by chilly temperatures on Saturday and Sunday. The common theme was lack of rain in most of the state causing corn roots to be shallow. Spotty rains in Northeast Iowa improved topsoil moisture and soybean germination. Crops generally look good, but they will need rain soon, especially if the hot temperatures that marked the first part of last week return. **Topsoil moisture** rated 14 percent very short, 34 percent short, 50 percent adequate, and 2 percent surplus. **Subsoil moisture** rated 8 percent very short, 30 percent short, 61 percent adequate, and 1 percent surplus across the state.

Field Crops Report: Oats headed were 42 percent, a jump of 28 percentage points from last week, 7 percentage points behind last year, but 7 percentage points ahead of the 5-year average. **Oat condition** is reported as 1 percent very poor, 2 percent poor, 15 percent fair, 64 percent good, and 18 percent excellent. Generally good subsoil moisture helped established corn and soybean plants. Corn condition is reported as 3 percent poor, 18 percent fair, 57 percent good, and 22 percent excellent. **Soybean emergence** was reported as 94 percent, which is 6 percentage points ahead of last year and 11 percentage points ahead of the 5-year average. The **soybean condition** is reported as 1 percent very poor, 3 percent poor, 19 percent fair, 60 percent good, and 17 percent excellent. The dry week moved the first **alfalfa harvest** complete ahead by 21 percentage points which is 14 days ahead of last year and 22 days ahead of normal. The hay crop was short from lack of rain, but put up dry and is of good quality.

Livestock, Pasture and Range Report: Pasture and range rated 1 percent very poor, 6 percent poor, 27 percent fair, 51 percent good, and 15 percent excellent. Livestock are generally in good condition with only a few reports of death due to the heat.

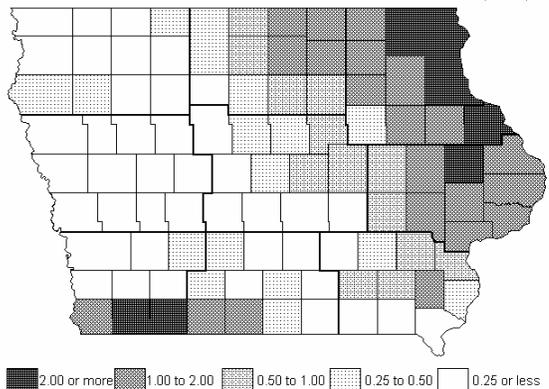
IOWA PRELIMINARY WEATHER SUMMARY

A strong cold front slipped into Iowa on Friday (9th) but not before temperatures soared to 100 degrees at Sioux City and 101 at Onawa. Temperatures were above normal statewide prior to Friday and were well below normal over the weekend. Daytime highs were only in the 50's and 60's on Saturday and Sunday across all but far southwestern Iowa. Northwood recorded a high of only 51 degrees on Saturday (10th) while Estherville and Cresco had lows of 40 degrees on Monday (12th) morning. Temperatures for the week as a whole averaged from 3.0 degrees below normal at Dubuque to 4.1 degrees above normal at Omaha-Council Bluffs, with a statewide average of 0.3 degrees above normal. There were a few isolated thunderstorms on Monday (5th) with showers and thunderstorms over much over eastern Iowa on Tuesday (6th) morning. Dry weather prevailed on Wednesday and Thursday with a few light showers on Friday (9th). Showers and thunderstorms dampened much of Iowa on Saturday (10th) into Sunday (11th) morning; however, substantial rain was limited to extreme southwest Iowa and about the northeast one-third of the state. Weekly precipitation totals varied from none at Rock Valley and Onawa to 3.15 inches at Shenandoah and 2.89 inches at Dorchester. The statewide average precipitation was 0.70 inches while normal for the week is 1.09 inches. This was Iowa's sixth consecutive week with below normal rainfall.

Statewide Crop Conditions as of June 11, 2006

Item	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	0	3	18	57	22
Hay, all	0	1	14	59	26
Oats	1	2	15	64	18
Range & Pasture	1	6	27	51	15
Soybeans	1	3	19	60	17

State Climatologist, Iowa Dept. of Agriculture & Land Stewardship
PRECIPITATION FOR THE WEEK ENDING 7 A.M., CDT, MON., JUN. 12, 2006 (inches)



Field Work and Crop Progress as of June 11, 2006

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 stand (normal = 100%)	95	97	94	95	96	98	97	96	94	96	NA	NA	NA	
Soybeans emerged	96	98	92	94	95	90	92	91	95	94	86	88	83	
Oats headed	33	44	39	48	40	38	59	49	41	42	14	49	35	
Hay, alfalfa - first crop harvested	97	86	91	94	90	72	91	84	90	87	66	69	50	

NA= Not Available

Days Suitable & Soil Moisture Condition as of June 11, 2006

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	6.5	5.8	5.5	6.7	6.1	4.8	5.9	6.3	5.9	6.0	6.0	3.6	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
Topsoil moisture													
Very short	31	2	3	25	18	10	2	14	15	14	7	1	
Short	44	15	21	51	40	17	32	37	49	34	26	5	
Adequate	25	74	68	24	42	73	65	47	36	50	65	75	
Surplus	0	9	8	0	0	0	1	2	0	2	2	19	
Subsoil moisture													
Very short	3	3	7	7	6	6	1	28	9	8	4	1	
Short	21	14	20	45	29	12	44	42	44	30	19	7	
Adequate	75	82	67	48	63	81	54	30	47	61	74	77	
Surplus	1	1	6	0	2	1	1	0	0	1	3	15	

Weather Summary For Iowa Agricultural Statistics Service
Prepared by AWIS, Inc.
For the week ending: Sunday, June 11, 2006

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	90	50	70	5	0.18	-0.77	7.03	-0.57	143	31
Sioux Center	91	50	72	4	0.11	-0.94	6.08	-1.42	155	27
Spencer	93	50	71	4	0.18	-0.73	5.88	-1.80	145	26
Spirit Lake	89	51	68	3	0.12	-0.86	5.65	-1.38	129	-7
North Central District										
Britt	87	47	68	0	0.37	-0.65	8.37	0.20	131	2
Humboldt	86	49	69	1	0.17	-0.88	6.11	-2.29	136	15
Mason City	86	51	68	2	1.48	0.43	12.47	3.78	126	10
Osage	85	48	67	1	1.20	0.22	10.59	1.86	121	-12
North East District										
Decorah	83	47	66	-2	2.51	1.53	10.62	1.85	110	-8
Dubuque	86	45	66	-1	2.02	1.04	11.29	1.77	111	-1
Elkader	85	47	67	0	2.12	1.21	9.61	1.05	119	-17
Fayette	84	44	66	-1	1.81	0.83	8.94	-0.07	114	-1
Waterloo	90	49	69	3	0.49	-0.51	7.49	-1.45	138	16
West Central District										
Carroll	91	52	72	4	0.26	-0.88	6.00	-3.40	154	30
Castana	96	52	72	4	0.12	-1.00	5.96	-2.67	156	33
Guthrie Center	93	51	70	3	0.10	-1.06	8.17	-1.14	144	18
Harlan	92	53	72	4	0.11	-0.94	7.06	-2.02	158	29
Jefferson	92	51	72	4	0.16	-0.98	5.12	-4.28	153	29
Logan	96	54	72	3	0.06	-0.99	7.86	-1.17	160	24
Rockwell City	89	53	70	1	0.06	-0.99	6.27	-2.24	137	3
Sac City	90	53	70	4	0.27	-0.85	5.20	-3.57	141	19
Sioux City	100	53	73	5	0.07	-0.84	4.31	-3.13	165	32
Central District										
Boone	88	52	69	2	0.11	-1.15	7.76	-1.98	135	12
Des Moines	92	54	73	3	0.13	-0.92	5.85	-2.79	159	20
Grundy Center	88	48	68	3	0.52	-0.53	8.48	-0.51	131	16
Marshalltown	90	52	70	3	0.97	-0.15	9.34	0.39	140	17
Newton	90	52	70	2	0.12	-0.96	6.55	-2.60	144	14
Perry	90	54	71	4	0.03	-1.11	6.95	-2.19	152	28
Toledo	91	48	68	2	0.86	-0.23	7.51	-1.83	130	11
East Central District										
Cedar Rapids	90	50	68	0	1.10	0.05	5.97	-2.55	129	1
Davenport	88	48	67	-3	1.62	0.62	9.38	0.89	123	-13
Iowa City	93	52	71	1	1.81	0.78	7.11	-2.21	149	6
Lowden	90	47	67	-1	1.10	-0.02	8.89	-0.77	124	-4
Maquoketa	86	46	66	-2	1.77	0.67	10.35	1.65	112	-9
Muscatine	92	49	69	-1	2.19	1.21	10.56	1.60	136	20
South West District										
Atlantic	95	54	72	4	0.36	-0.62	8.48	0.06	153	25
Clarinda	92	54	73	4	2.39	1.34	9.26	-0.43	160	24
Glenwood	97	56	74	5	0.02	-1.10	8.41	-1.05	171	34
Red Oak	94	55	74	4	0.09	-1.11	8.10	-1.71	168	24
Sidney	94	56	75	5	1.94	0.96	10.10	1.18	173	30
South Central District										
Allerton	88	49	70	3	0.55	-0.43	6.16	-2.79	141	36
Beaconsfield	89	55	71	3	0.94	-0.04	8.45	-0.35	147	20
Chariton	91	48	68	1	0.36	-0.75	7.53	-1.75	129	4
Indianola	91	50	70	2	0.03	-1.04	7.41	-1.98	144	15
Leon	90	56	70	3	0.56	-0.49	6.93	-2.71	145	18
South East District										
Bloomfield	88	50	70	0	0.16	-0.77	5.46	-3.76	141	3
Burlington	92	54	71	2	0.29	-0.62	5.71	-3.00	153	15
Ottumwa	88	51	69	-2	1.30	0.46	6.73	-1.86	136	-6
Washington	90	51	69	-3	0.79	-0.12	6.79	-1.80	132	6

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 2006: AWIS, Inc. All Rights Reserved.