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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending June 26, 2011

SUNSHINE AND HEAT NEEDED

Rain and storms throughout the week kept most producers across Iowa out of their fields. Saturated ground is hampering spraying and hay making efforts. Reporters note that some fields are getting very weedy. In the Western third of the state ponding and flooding was occurring. Straight line winds caused some corn to lay over.

There were 2.1 days suitable for fieldwork statewide during the past week. Topsoil moisture levels rated 0 percent very short, 0 percent short, 63 percent adequate, and 37 percent surplus. Subsoil moisture rated 0 percent very short, 1 percent short, 64 percent adequate, and 35 percent surplus.

Corn condition is reported at 1 percent very poor, 3 percent poor, 16 percent fair, 56 percent good, and 24 percent excellent. Soybean condition is reported at 2 percent very poor, 3 percent poor, 19 percent fair, 56 percent good and 20 percent excellent. Seventy-six percent of the oat crop has headed compared with 88 percent in 2010 and the average 81 percent. Three percent of the oat crop has turned color compared with 17 percent in 2010 and the average 13 percent. Oat condition stands at 0 percent very poor, 3 percent poor, 21 percent fair, 62 percent good, and 14 percent excellent. First cutting alfalfa hay harvest, at 79 percent complete is slightly ahead of last year's 77 percent but behind the normal 83 percent. Second cutting alfalfa hay harvest, at 3 percent complete is behind last year's 7 percent and the normal 6 percent. The condition of the hay crop is reported at 1 percent very poor, 6 percent poor, 28 percent fair, 53 percent good, and 12 percent excellent.

Pasture and range condition was 0 percent very poor, 4 percent poor, 22 percent fair, 52 percent good, and 22 percent excellent. Livestock conditions have been good with the cooler than average temperatures and lush pastures.

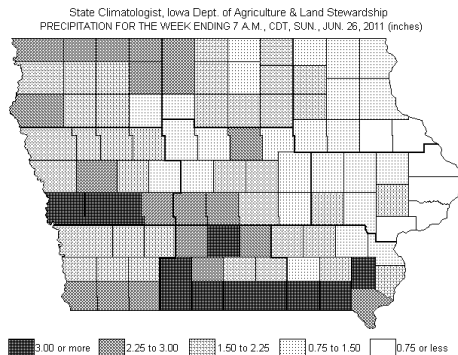
IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry Hillaker, State Climatologist
Iowa Department of Agriculture & Land Stewardship

Rainfall was frequent across Iowa with Friday (24th) being the only day with widespread dry weather. Heaviest rains fell on Sunday (19th) and Monday (20th), particularly over south central and southeast Iowa which already had been the wettest areas of the state. Rain totals were above normal over all but a small area of northeast and east central Iowa. Precipitation amounts for the week varied from 0.30 inch at Clinton to 4.42 inches at Bloomfield and 4.41 inches at Logan. The statewide average rainfall was 1.96 inches while normal for the week is 1.08 inches. This was the sixth week of the past seven to average wetter than usual. Missouri River levels continued to rise slowly during the week with new record crests established in Mills and Fremont counties. Meanwhile warm and humid weather prevailed on Sunday (19th) and Monday (20th). Temperatures began to decline on Tuesday and were well below normal for the remainder of the week with daytime highs only in the 60s in many areas on Wednesday, Thursday and Saturday. Temperature extremes for the week varied from afternoon highs of 89 degrees at Oakland and Lake Rathbun on Sunday (19th) and at Shenandoah on Monday (20th) to Friday (24th) morning lows of 46 degrees at Sibley and Sheldon. Temperatures for the week as a whole averaged 3.5 degrees below normal. Severe thunderstorms, mostly bringing high winds, were reported from 23 counties over the northwest two-thirds of Iowa on Monday night. Finally, Iowa's most widespread severe weather outbreak so far this season struck large areas of the state on Sunday (26th) evening and will be summarized in next week's report.

Crop Conditions as of June 26, 2011

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn	1	3	16	56	24
Soybeans	2	3	19	56	20
Oats	0	3	21	62	14
Hay, all	1	6	28	53	12
Range & Pasture	0	4	22	52	22



Field Work and Crop Progress as of June 26, 2011

Item	Districts									State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Oats headed	60	51	75	76	80	83	81	78	83	76	54	88	81
Hay, alfalfa - first crop harvested	93	87	97	92	86	91	84	56	44	79	72	77	83

Days Suitable & Soil Moisture Condition as of June 26, 2011

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)	(Days)	(Days)
Days suitable	1.8	1.8	3.2	1.9	1.9	2.9	2.5	1.2	0.9	2.1	3.5	1.9
	(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	0	0
Short	0	1	2	0	0	0	0	0	0	0	3	0
Adequate	61	82	86	70	59	71	64	16	41	63	68	41
Surplus	39	17	12	30	41	29	36	84	59	37	29	59
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	2	3	0	1	1	0	0	1	1	1	0
Adequate	64	79	86	70	55	71	62	30	40	64	73	42
Surplus	36	19	11	30	44	28	38	70	59	35	26	58

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, June 26, 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	80	50	66	-4	2.45	1.50	13.67	4.00	117	-20
Sioux Center	81	49	67	-6	2.01	0.96	12.26	2.50	121	-37
Spencer	83	48	67	-4	1.57	0.66	11.60	1.97	123	-22
Spirit Lake	76	52	65	-5	2.80	1.78	12.02	2.71	109	-33
North Central District										
Britt	82	51	65	-7	1.41	0.34	14.09	3.65	106	-39
Dakota City	84	51	66	-7	1.70	0.59	10.99	0.23	110	-40
Mason City	83	50	67	-4	1.08	0.03	11.31	0.34	118	-25
Osage	80	51	66	-5	1.63	0.58	13.14	2.16	114	-22
North East District										
Decorah	81	53	67	-4	2.09	1.09	12.92	1.97	122	-20
Dubuque	84	55	67	-3	0.70	-0.25	11.06	-0.53	124	-16
Elkader	82	53	67	-4	1.20	0.29	10.62	0.11	119	-17
Fayette	83	54	67	-4	1.22	0.24	10.14	-0.97	120	-11
Waterloo	85	53	67	-4	1.30	0.23	11.47	0.26	123	-29
West Central District										
Carroll	86	49	66	-6	1.78	0.64	11.22	-0.68	112	-40
Castana	85	49	67	-6	2.11	1.10	12.39	1.54	119	-43
Guthrie Center	85	48	67	-5	2.71	1.61	16.92	5.18	120	-37
Harlan	86	51	68	-6	4.04	3.02	14.64	3.34	124	-27
Jefferson	85	51	66	-6	1.49	0.35	10.23	-1.67	113	-39
Logan	87	53	68	-6	4.41	3.43	16.69	5.48	130	-31
Rockwell City	83	50	67	-6	2.02	0.97	10.81	0.05	130	-22
Sac City	81	48	65	-7	2.42	1.37	10.37	-0.71	104	-40
Sioux City	87	53	70	-4	1.67	0.83	14.83	5.59	139	-17
Central District										
Boone	85	50	66	-6	1.27	0.06	12.89	0.50	111	-39
Des Moines	86	54	69	-6	3.27	2.22	20.66	9.75	133	-31
Grundy Center	85	53	67	-4	1.44	0.39	12.67	1.43	121	-24
Marshalltown	86	52	67	-5	1.39	0.27	12.35	1.00	120	-32
Newton	86	54	67	-6	1.40	0.35	14.93	3.50	117	-46
Perry	85	50	67	-5	2.30	1.20	15.20	3.64	118	-34
Toledo	85	53	66	-6	0.95	-0.10	10.59	-1.01	111	-33
East Central District										
Cedar Rapids	83	54	66	-6	0.92	-0.15	11.81	0.96	117	-39
Davenport	85	55	69	-4	0.64	-0.38	12.58	1.87	137	-33
Iowa City	84	58	69	-6	1.57	0.46	14.23	2.60	132	-40
Lowden	85	53	68	-4	0.97	-0.15	13.91	1.85	127	-23
Maquoketa	83	54	67	-4	0.85	-0.22	11.66	0.61	121	-27
Muscatine	83	56	69	-5	0.90	-0.15	14.53	3.35	133	-32
South West District										
Atlantic	88	47	68	-5	1.38	0.40	9.50	-1.02	126	-32
Clarinda	88	51	69	-5	3.18	2.08	15.82	3.83	135	-23
Glenwood	88	54	69	-6	1.89	0.84	13.68	1.89	134	-34
Red Oak	88	52	69	-6	2.16	0.97	15.65	3.21	133	-28
Sidney	89	57	70	-5	2.78	1.80	9.89	-1.13	141	-29
South Central District										
Allerton	86	53	68	-5	3.70	2.65	17.33	6.15	128	-28
Beaconsfield	84	53	67	-5	4.34	3.29	16.53	5.51	122	-31
Chariton	85	52	67	-5	2.17	1.01	17.60	5.85	123	-27
Indianola	86	52	67	-6	3.06	2.01	24.73	13.02	122	-25
Leon	85	52	68	-5	3.16	2.18	16.21	4.42	126	-24
South East District										
Bloomfield	86	56	68	-6	4.42	3.44	23.20	11.90	130	-28
Burlington	84	57	69	-5	1.49	0.51	16.97	6.19	136	-31
Ottumwa	85	56	68	-7	1.62	0.71	17.89	7.39	126	-45
Washington	84	53	68	-7	0.86	-0.09	16.59	6.01	127	-36

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.