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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending May 13, 2012

With dry and warmer weather farmers worked at a rapid pace and Iowa saw widespread planting of both corn and soybeans. Corn planting advanced 26 percentage points statewide with each district of the state increasing at least 19 percentage points. Farmers statewide planted nearly one-third of the expected soybean crop during the week ending May 13th. Northwest Iowa had the largest increase with 39 percentage points.

There were 5.1 days suitable for fieldwork during the week, compared with just 1.5 days the previous week. Topsoil moisture levels rated 0 percent very short, 9 percent short, 83 percent adequate, and 8 percent surplus. Subsoil moisture rated 4 percent very short, 16 percent short, 71 percent adequate, and 9 percent surplus.

Corn planting now stands at 90 percent complete, ahead of last year's 85 percent and the five-year average of 79 percent. West Central Iowa producers lead the way for corn planting with 96 percent complete. Fifty-five percent of the corn crop has emerged, 6 days ahead of normal. Soybean planting was 39 percent complete, just ahead of last year's 36 percent and the five-year average of 30 percent. Soybeans have emerged in each district of the state. Ninety-five percent of the oat acreage has emerged, ahead of last year's 86 percent and the five-year average of 76 percent. Seven percent of the oat crop has headed, 19 days ahead of normal. Oat condition improved to 0 percent very poor, 2 percent poor, 18 percent fair, 64 percent good, and 16 percent excellent.

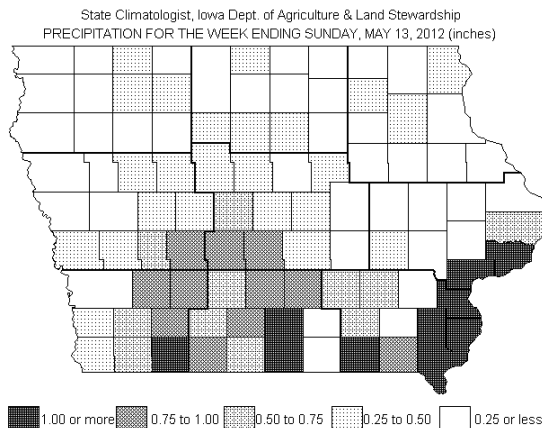
Seventy-three percent of Iowa's pasture and range land is rated good to excellent, equal to the previous week. Pasture and range condition rated 1 percent very poor, 4 percent poor, 22 percent fair, 48 percent good, and 25 percent excellent.

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

Iowa recorded a much drier week with near seasonal temperatures and no severe storms. The bulk of the reporting week's precipitation came on Sunday (6th) evening and night with greatest amounts coming across the southeast. Otherwise, there were scattered light showers across the northern one-third of the state on Tuesday (8th) and isolated showers and thunderstorms over the southeast one-third of Iowa late Friday (11th) and on Saturday (12th). Rain totals for the week varied from none at Toledo, Clutier and Belle Plaine to 2.67 inches near Montrose in Lee County. The statewide average precipitation was 0.43 inches while normal for the week is 1.01 inches. Dry air and mostly clear skies allowed wide swings in temperature with morning lows down to 34 degrees at Elkader on Thursday morning and 35 degrees at Cresco on Sunday morning to a Thursday afternoon high of 87 degrees at Sioux City. Temperatures for the week as a whole averaged 1.3 degrees above normal. Soil temperatures were averaging in the 60's statewide as of Sunday (13th).

Crop Conditions as of May 13, 2012

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Oats	0	2	18	64	16
Pasture & Range	1	4	22	48	25



Field Work and Crop Progress as of May 13, 2012

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)
Corn planted	95	91	84	96	91	83	91	79	91	90	64	85	79
Corn emerged	69	44	35	61	60	48	62	49	65	55	23	24	32
Soybeans planted	47	27	32	38	45	31	51	33	44	39	7	36	30
Oats emerged	98	95	93	99	99	91	99	95	93	95	90	86	76

Days Suitable & Soil Moisture Condition as of May 13, 2012

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	4.8	5.1	5.3	5.5	5.3	5.5	5.1	4.6	4.1	5.1	1.5	4.8
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Topsoil moisture												
Very short	1	1	0	1	0	0	1	0	0	0	0	0
Short	16	4	9	19	7	5	6	2	2	9	3	3
Adequate	83	89	85	76	83	84	78	82	83	83	68	82
Surplus	0	6	6	4	10	11	15	16	15	8	29	15
Subsoil moisture												
Very short	15	7	1	7	1	0	0	0	1	4	6	0
Short	38	21	10	25	9	6	4	4	12	16	13	2
Adequate	46	67	83	61	80	79	78	78	79	71	66	84
Surplus	1	5	6	7	10	15	18	18	8	9	15	14

Weather Summary For National Agricultural Statistics Service, Iowa Field Office.
For the week ending: 7:00 am Sunday, May 13, 2012, Prepared by AWIS, Inc.

Station	Current Week						Since April 1			
	Temperature				Precipitation		Precipitation		GDD Base 50F	
	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN
North West District										
Estherville	78	40	58	2	0.19	-0.51	5.72	1.59	286	159
Sioux Center	84	40	60	2	0.06	-0.65	4.73	0.97	388	156
Spencer	80	38	58	1	0.21	-0.56	5.54	1.38	328	173
Spirit Lake	79	41	57	2	0.47	-0.17	5.96	2.30	277	122
North Central District										
Britt	75	42	57	-2	0.21	-0.56	6.32	1.84	221	87
Dakota City	76	42	58	-2	0.37	-0.43	7.31	2.79	282	98
Mason City	75	39	57	1	0.20	-0.69	5.87	1.26	252	103
Osage	74	42	57	-1	0.15	-0.69	8.20	3.33	192	55
North East District										
Decorah	79	37	59	1	0.01	-0.83	7.06	2.06	251	83
Dubuque	80	39	59	2	0.21	-0.76	2.93	-2.56	220	59
Elkader	80	34	57	-2	0.11	-0.76	4.29	-0.54	172	11
Fayette	82	39	58	1	0.47	-0.44	5.55	0.52	203	84
Waterloo	81	40	60	2	0.22	-0.69	4.87	-0.12	284	110
West Central District										
Carroll	78	40	58	-1	0.40	-0.53	5.66	0.62	326	153
Castana	81	43	58	-2	0.47	-0.43	4.75	0.37	345	94
Guthrie Center	78	41	60	1	0.58	-0.33	8.16	3.22	357	161
Harlan	80	42	59	-2	0.20	-0.75	5.76	0.91	362	188
Jefferson	78	44	60	2	0.51	-0.42	5.14	0.10	332	149
Logan	83	41	59	-2	0.19	-0.80	5.07	0.33	376	155
Rockwell City	76	43	58	-2	0.44	-0.45	7.44	3.00	307	141
Sac City	78	40	58	-2	0.15	-0.75	5.07	0.57	291	144
Sioux City	87	39	59	-2	0.01	-0.79	5.82	2.02	427	211
Central District										
Boone	78	42	58	-1	0.52	-0.42	5.84	0.76	301	110
Des Moines	82	47	63	4	1.23	0.46	7.88	3.08	453	212
Grundy Center	79	39	59	3	0.21	-0.70	4.93	0.04	267	124
Marshalltown	82	41	61	4	0.10	-0.75	4.19	-0.60	331	158
Newton	80	45	61	2	0.18	-0.73	4.80	-0.15	322	100
Perry	77	44	60	2	1.34	0.43	6.79	1.98	331	153
Toledo	81	41	59	3	0.00	-0.98	4.89	-0.16	254	100
East Central District										
Cedar Rapids	82	41	61	2	0.04	-0.75	4.47	-0.18	286	83
Davenport	80	42	62	2	1.72	0.93	8.21	3.50	313	71
Iowa City	83	42	62	2	0.06	-0.84	7.01	1.62	333	49
Lowden	83	38	61	3	0.17	-0.74	5.66	0.20	250	77
Maquoketa	82	37	59	3	0.08	-0.74	3.87	-0.83	206	48
Muscatine	80	42	62	2	1.93	1.08	6.79	1.71	296	28
South West District										
Atlantic	79	42	59	1	0.40	-0.44	6.03	1.46	364	153
Clarinda	80	41	61	1	0.36	-0.68	6.14	0.84	399	193
Glenwood	82	41	59	-3	0.40	-0.64	5.23	0.37	388	136
Red Oak	80	44	62	1	0.58	-0.39	8.93	3.67	420	193
Sidney	81	45	62	0	0.22	-0.72	5.20	0.29	424	166
South Central District										
Allerton	79	44	61	2	1.54	0.63	6.33	1.32	340	125
Beaconsfield	78	44	61	2	0.50	-0.37	5.52	0.62	348	158
Chariton	80	44	61	3	0.74	-0.14	7.35	2.19	339	164
Indianola	80	42	61	2	0.85	-0.06	5.44	0.14	350	165
Leon	80	40	60	0	0.88	-0.10	6.47	1.10	350	160
South East District										
Bloomfield	81	43	62	2	1.02	0.09	5.93	0.68	359	132
Burlington	85	43	63	3	1.25	0.41	6.66	1.60	408	120
Ottumwa	82	44	62	2	0.69	-0.22	6.01	1.06	366	95
Washington	83	43	63	2	0.13	-0.76	9.03	4.18	332	80

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 2012: AWIS, Inc. All Rights Reserved.