



Crops & Weather

National Agricultural Statistics Service lowa Field Office

USDA National Agricultural Statistical Service, Iowa Field Office • 210 Walnut, Room 833 • Des Moines, Iowa 50309-2195 Phone 515-284-4340 • 1-800-772-0825 • Fax 515-284-4342 • nass-ia@nass.usda.gov

In Cooperation with the Iowa Department of Agriculture and Land Stewardship

Issued June 17, 2013 Vol 13-15 For the week ending June 16, 2013

Media Contact: Greg Thessen

Iowa farmers struggled to get the remaining cropland planted during the week ending June 16, 2013, according to the USDA, National Agricultural Statistics Service. Intermittent rainfall throughout the week didn't permit enough drying, and some farmers resorted to planting in less than ideal conditions. Statewide there was an average of 2.8 days suitable for fieldwork. East Central and South East Iowa had the most days suitable for fieldwork, while North West and North Central Iowa had the least amount of days suitable.

The surplus rating of soil moisture levels dropped this week, but moisture levels remained mostly in the adequate and surplus categories. Topsoil moisture levels rated 0 percent very short, 0 percent short, 54 percent adequate and 46 percent surplus. Subsoil moisture levels rated 0 percent very short, 2 percent short, 64 percent adequate and 34 percent surplus.

Ninety-four percent of Iowa's corn crop was in the ground, 2 percentage points higher than last week but normally all corn is planted by this time. Eightynine percent of the corn crop has emerged, 10 percentage points below the fiveyear average. Corn condition was reported at 4 percent very poor, 12 percent poor, 34 percent fair, 42 percent good and 8 percent excellent. Farmers have planted 77 percent of the soybean crop, an advancement of 17 percentage points from last week, but planting is still lower than the normal 96 percent. Soybean emergence was 56 percent complete; well behind both last year's 97 percent, and the five-year average of 91 percent. The first soybean condition rating of the year reflected 4 percent very poor, 10 percent poor, 36 percent fair, 42 percent good and 8 percent excellent. Thirty-six percent of the oat crop was headed, and the crop condition rated 1 percent very poor, 5 percent poor, 26 percent fair, 57 percent good and 11 percent excellent. It was reported high winds in some areas caused lodging in oats.

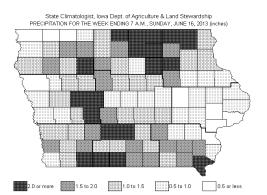
The first cutting of alfalfa hay was 31 percent complete, compared to last year when the first cutting was finished, and the second cutting was 27 percent complete. Farmers were waiting for drier conditions to cut hay. Hay condition was rated at 1 percent very poor, 3 percent poor, 29 percent fair, 52 percent good and 15 percent excellent. Pasture and range conditions rated 1 percent very poor, 5 percent poor, 24 percent fair, 48 percent good and 22 percent excellent.

Crop Conditions as of June 16, 2013

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Corn Soybeans Oats Hay, all Pasture & Range	4 4 1 1	12 10 5 3 5	34 36 26 29 24	42 42 57 52 48	8 8 11 15 22

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

Slightly warmer weather prevailed over the past reporting week in Iowa. The period began with temperatures slightly below normal on Sunday (9th) and Monday (10th) with daytime highs mostly in the 70's. However, above normal temperatures prevailed for the remainder of the week except on Friday (14th) when widespread cloudiness reduced daytime readings. Temperature extremes for the week ranged from a high of 93 degrees at Keokuk on Wednesday afternoon to morning lows of 52 degrees at Sibley on Thursday and Elkader on Friday. Temperatures for the week as a whole averaged 1.7 degrees above normal. Light rain fell over most of Iowa on Sunday (9th) with dry weather statewide on Monday and Tuesday. Thunderstorms brought rain to about the northern two-thirds of the state on Wednesday with locally heavy rain and severe weather over north central and northeast Iowa. Thursday was mostly dry with scattered light showers over western Iowa. Rain fell nearly statewide on Friday and Saturday with the heaviest rains falling over west central Iowa on Friday evening. There were a numerous reports of high winds and hail over western Iowa Friday night and a few over the southeast corner of the state on Saturday night. Weekly rain totals varied from just 0.08 inches at Lowden in Cedar County to 6.00 inches at Coon Rapids in Carroll County. The statewide average precipitation was 1.38 inches while normal for the week is 1.19 inches.



Field Work and Crop Progress as of June 16, 2013

			<u> </u>										
Item	Districts									State	Last	Last	5-yr
item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(Percent)												
Corn planted	99	84	89	99	93	99	98	94	98	94	92	100	100
Corn emerged	97	75	80	96	88	96	94	85	88	89	81	100	99
Soybeans planted	77	52	72	85	76	94	85	70	85	77	60	100	96
Soybeans emerged	62	27	45	66	50	75	71	53	55	56	39	97	91
Oats headed	30	33	30	26	45	44	46	33	43	36	16	93	53
Hay, alfalfa - 1st cutting	35	26	37	31	41	45	20	19	31	31	10	100	64

Days Suitable & Soil Moisture Condition as of June 16, 2013

Item			State	Last	Last							
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	1.9	1.5	2.8	2.7	2.9	4.6	2.7	2.6	4.3	2.8	1.7	5.4
	(Percent)											
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	14
Short	0	0	0	0	0	0	0	0	0	0	0	40
Adequate	61	53	60	57	45	62	53	44	51	54	42	45
Surplus	39	47	40	43	55	38	47	56	49	46	58	1
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	18
Short	5	1	0	3	1	1	0	1	2	2	2	43
Adequate	74	62	61	69	57	61	68	62	62	64	60	38
Surplus	21	37	39	28	42	38	32	37	36	34	38	1

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, June 16, 2013, Prepared by AWIS, Inc.

For the week ending:	7:00 an	n Sunda	<u> </u>	, inc.	Since April 1						
		Tompo		rrent Week		ntion	Draginitat	Precipitation GDD Base 50			
Station	Llimb	Tempe		DEN	Precipita		<u> </u>	<u> </u>			
	High	Low	Avg.	DFN	Total	DFN orth West Dist	Total	DFIN	Total	DFN	
Estherville	86	54	68	2	0.52	-0.46	12.39	4.09	535	-47	
Sioux Center	87	55	71	2	0.55	-0.40	17.79	9.53	642	-150	
Spencer	88	54	69	2	1.28	0.37	16.18	7.85	565	-74	
Spirit Lake	87	53	69	2	0.12	-0.90	8.57	0.73	549	-82	
					Nor	th Central Dis	strict			_	
Britt	87	56	69	-2	1.43	0.38	18.77	9.85	513	-103	
Dakota City	87	57	70	1	1.72	0.65	17.98	8.81	587	-118	
Mason City	87	53 58	69	2 0	2.28	1.21	18.70	9.24	560	-63	
Osage	85	36	68	U	2.91	1.88 orth East Dist	24.41	14.93	508	-78	
Doograp	84	53	69	1	3.08	2.07	22.06	12.56	628	-19	
Decorah Dubuque	82	54	69	2	0.72	-0.26	17.21	6.99	624	-19	
Elkader	83	51	67	-2	1.03	0.12	19.38	10.17	502	-111	
Fayette	85	56	69	2	1.43	0.45	20.38	10.67	552	8	
Waterloo	86	57	71	2	1.83	0.78	20.57	10.88	663	-22	
					We	st Central Dis	strict				
Carroll	86	58	70	2	2.81	1.62	16.90	6.65	603	-83	
Castana	84	56	69	-2	0.56	-0.52	15.30	5.91	581	-230	
Guthrie Center	87	58	70	2	2.68	1.49	22.01	11.85	636	-77	
Harlan	86	56 58	70 70	0	1.35 2.41	0.30 1.22	17.77 20.27	7.94 10.02	603	-75 -84	
Jefferson Logan	86 87	55	70 70	1 0	2.41 0.67	-0.38	12.83	3.05	611 669	-64 -94	
Rockwell City	86	58	70	-1	1.40	0.35	18.58	9.32	593	-94 -81	
Sac City	85	56	68	-1	1.40	0.28	16.58	7.01	534	-84	
Sioux City	87	54	70	0	0.50	-0.36	11.84	3.80	663	-88	
		l l	Ш	1	(Central Distric	ct	•			
Boone	86	53	70	1	1.13	-0.13	18.90	8.26	608	-87	
Des Moines	91	59	74	3	1.47	0.40	16.14	6.73	846	46	
Grundy Center	87	57	70	3	0.78	-0.27	21.85	12.11	609	-14	
Marshalltown	88	58	71	3	0.69	-0.43	23.35	13.60	691	7	
Newton	89	57 56	70 71	1	1.06	-0.04	19.36	9.43	648	-137	
Perry Toledo	88 88	56 57	71 70	2 2	1.69 0.75	0.51 -0.33	18.26 22.94	8.28 12.84	638 602	-51 -24	
101000		01	70	-		st Central Dis		12.04	002		
Cedar Rapids	88	54	71	2	0.59	-0.49	17.13	7.83	728	-10	
Davenport	92	56	72	2	0.13	-0.92	15.56	6.32	793	-32	
Iowa City	89	57	72	2	0.64	-0.41	17.13	7.06	785	-110	
Lowden	91	58	71	3	0.08	-1.04	18.60	8.14	708	29	
Maquoketa	89	56	69	1	0.74	-0.38	13.41	3.91	632	-16	
Muscatine	89	56	71	0	0.30	-0.70	16.80	7.12	757	-98	
		I				uth West Dist	1				
Atlantic	89	58	71	2	0.82	-0.16	14.01	4.89	636	-110	
Clarinda	90	58 56	71 71	2 -1	1.42	0.37	16.04	5.60	712	-22 120	
Glenwood Red Oak	88 90	56 57	71 72	-1 1	1.57 1.40	0.45 0.15	15.49 17.23	5.23 6.52	689 733	-139 -51	
Sidney	91	58	72	1	0.35	-0.63	12.84	3.22	733 729	-117	
	<u> </u>	00		- 1		th Central Dis		0.22			
Allerton	88	60	70	1	2.12	1.11	20.36	10.68	649	-86	
Beaconsfield	87	58	70 69	-1	2.12	1.11	18.82	9.30	630	-66	
Chariton	88	54	70	1	1.79	0.67	18.56	8.48	617	-42	
Indianola	91	56	71	2	1.62	0.50	17.07	6.88	698	22	
Lamoni	89	59	71	1	1.96	1.05	16.93	6.80	770	8	
	South East District										
Bloomfield	89	61	73	2	1.11	0.17	18.50	8.60	760	-10	
Burlington	92	60	73	3	0.78	-0.15	17.44	8.06	861	-19	
Ottumwa	89	58	71	0	1.45	0.60	20.05	10.85	770	-95	
Washington	89	53	71	-2	0.58	-0.33	16.77	7.53	731	-79	
⁰ Precipitation (rain, melted s	now or ice) in inches	Precipit	ation Dave	- Dave with n	rocinitation of	f 0 01 inch or mor	Air Temper	atures in Doar	200	

⁰ 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 2013: AWIS, Inc. All Rights Reserved.