

United States Department of Agriculture National Agricultural Statistics Service

Iowa Crop Progress & Condition



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Cooperating with the Iowa Department of Agriculture and Land Stewardship

Issued June 30, 2014

For the week ending June 29, 2014 Media Contact: Greg Thessen

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

Harry Hillaker's information was not available at the time of publication. It will be added when it is available.

and herbicide application between storms.

Precipitation raised soil moisture levels again this week. **Topsoil moisture** levels rated 0 percent very short, 3 percent short, 61 percent adequate, and 36 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 9 percent short, 68 percent adequate, and

22 percent surplus. With the exception of southeast Iowa, every district in the state had over one-quarter of its topsoil in surplus condition.

Recurring precipitation continued to limit fieldwork in Iowa during the week ending June 29, 2014, according to the USDA, National Agricultural Statistics Service. Statewide there were just 2.2 days

suitable for fieldwork. A few producers were able to do a little spraying

There were isolated reports of **corn** silking. Corn condition rated 1 percent very poor, 4 percent poor, 16 percent fair, 56 percent good, and 23 percent excellent. Six percent of the **soybean** acreage was blooming, 10 days ahead of the previous year but 2 days behind normal. Soybean condition rated 1 percent very poor, 5 percent poor, 19 percent fair, 57 percent good, and 18 percent excellent. Eighty-six percent of the **oat** crop has headed, 4 percentage points above last year but 2 percentage points behind five-year average. Eleven percent of the oat acreage has turned color, 5 percentage points ahead of last year but 13 percentage points behind average. Oat condition rated 0 percent very poor, 2 percent poor, 24 percent fair, 61 percent good, and 13 percent excellent.

The first cutting of **alfalfa hay** was 90 percent complete, 3 percentage points ahead of both last year and average. Hay condition was rated 1 percent very poor, 5 percent poor, 26 percent fair, 52 percent good, and 16 percent excellent. Pasture condition rated 1 percent very poor, 3 percent poor, 22 percent fair, 53 percent good, and 21 percent excellent. Livestock conditions were reported as good except for dealing with increased insect pressure and flooded pastures and feedlots.

Crop Conditions as of June 29, 2014

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Hay, all	1	5	26	52	16
Oats	0	2	24	61	13
Pasture & Range	1	3	22	53	21
Corn	1	4	16	56	23
Soybeans	1	5	19	57	18

Field Work and Crop Progress as of June 29, 2014

ltom					Districts					Ctoto	Last	Last Week Last Year 5-yr Avg (Percent) (Percent) (Percent) 71 82 88 3 6 24 1 0 9	Last	5-yr
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg	
	(Percent)	(Percent)												
Oats headed	80	75	77	97	94	93	93	96	95	86	71	82	88	
Oats turning color	6	5	3	7	21	12	22	21	15	11	3	6	24	
Soybeans blooming	3	2	4	15	9	1	3	5	15	6	1	0	9	
Alfalfa Hay, first cutting	95	95	96	91	88	97	86	82	90	90	84	87	87	

Days Suitable & Soil Moisture Conditions as of June 29, 2014

ltem -			Ctoto	Last	Last							
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	2.6	0.8	2.4	1.6	1.7	3.1	3.0	2.7	3.4	2.2	2.0	4.1
-	(Percent)											
Topsoil moisture												
Very short	1	0	3	0	0	0	1	1	0	0	0	0
Short	4	3	4	1	2	2	2	1	10	3	4	1
Adequate	59	53	47	73	57	60	63	53	72	61	68	65
Surplus	36	44	46	26	41	38	34	45	18	36	28	34
Subsoil moisture												
Very short	2	0	2	2	1	2	1	1	2	1	1	0
Short		2	7	17	8	6	8	9	22	9	12	2
Adequate	66	62	58	68	72	62	72	73	72	68	71	67
Surplus	23	36	33	13	19	30	19	17	4	22	16	31

Weather Summary For National Agricultural Statistics Service, Iowa Field Office.

For the week ending: Sunday, June 29, 2014, Prepared by Iowa Environmental Mesonet

			Current	Since April 1						
		Temper	ature		Precipit	ation	Precipitation GDD Ba			se 50F
Station	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN
	g		,g.		NORTH WES		. 010.		. 0.0.	
Rock Rapids	86	60	72	0	0.56	-0.35	18.59	8.36	1020	-2
Sheldon	82	57	70	-1	3.35	2.48	17.84	7.23	1026	-
Sibley	83	56	70	0	0.64	-0.25	15.61	4.9	1004	1
Sioux Center	85	58	72	-1	1.36	0.48	13.92	3.55	1223	7
Spirit Lake	83	59	71	0	0.22	-0.91	14.99	4.12	1038	1
Storm Lake	89	61	73	2	0.08	-1.1	11.44	-0.35	780	-23
					RTH CENTR					
Algona	83	60	71	0	0.79	-0.36	19.08	7.58	990	-5
Charles City	82	60	71	0	2.26	0.74	19.58	6.93	1012	-5
Dakota City	84	61	72	0	0.4	-0.99	15.97	4.01	1077	
Hampton	84	61	72	1	2.07	0.51	23.12	10.09	1068	3
Mason City	83	58	71	0	1.29	-0.07	18.65	5.98	903	-6
Osage	82	60	71	0	0.76	-0.66	17.13	4.82	919	-8
Cresco	0.5	58	72		NORTH EAST 3.6	2.25	19.71	7.63	960	2
Cresco Decorah	85 85	58 58	72 72	3	3.6 1.85	2.25 0.57	19.71	7.63 4.52	960 1084	4
Decoran Dubuque	85 86	58 65	72 75	2 2	1.85	0.57	16.78	4.52 5.21	1142	2
Dubuque Favette	86 84	61				0.37	16.74		1032	
Fayette Manchester	84 83	61 61	72 72	2 2	1.52 1.19	-0.05	19.8 15.09	7.08 2.44	1032 1010	3
Manchester Tripoli	83 82	60	72 72	1	0.78	-0.05 -0.64	16.67	2.44 3.78	1010	-2
			12		EST CENTRA			0.70	1010	
Audubon	83	55	71	-2	3.84	2.85	15.82	3.48	1109	-4
Carroll	86	59	72	-1	1.84	0.71	14.67	2.53	1150	2
Jefferson	84	60	71	-2	3.61	2.62	15.73	3.81	1156	-3
₋ogan	86	57	72	-2	1.33	0.32	15.51	3.13	1266	4
Mapleton	86	56	70	-2	1.49	0.5	19.4	7.53	1128	
Rockwell City	82	61	72	-1	1.22	0.09	13.2	1.28	1094	-2
_					CENTRAL I					
Boone	85	57	71	-1	4.58	3.25	18.75	5.56	1120	1
Grinnell	84	56	70	-1	2.25	1.25	15.77	3.3	962	-9
Grundy Center	83	61	72	0	2.9	1.77	18.99	6.41	1090	5
lowa Falls	83	59	71	-1	3.36	2.29	22.51	9.96	1048	-3
Marshalltown	84	63	72	0	2.96	1.98	18.22	5.2	1114	1
Webster City	83	57	70		2.48 AST CENTRA	1.31	16.75	4.75	1050	-5
Anamosa	83	62	73	<u>-</u> 1	2.87	1.79	18.18	5.77	1072	-2
Cedar Rapids	86	62	74	1	1.15	0.15	18.08	5.3	1282	10
Clinton	86	63	75	2	1.23	0.29	13.09	1.85	1291	9
Lowden	87	61	75	3	1.82	0.87	17.73	5.35	1302	17
Maguoketa	85	62	74	2	1.55	0.58	17.41	5.91	1160	7
Vinton	85	63	73	1	2.58	1.72	17.23	5.07	1121	-2
•					SOUTH WEST		-			
Atlantic	85	55	72	0	2.01	1.08	14.04	1.86	1230	4
Clarinda	86	58	73	-1	0.33	-0.94	15.05	2.16	1288	6
Glenwood	85	60	72	-2	1.37	0.26	18.92	6.17	1276	1
Oakland	86	62	73	0	1.79	0.57	19.71	7.03	1380	19
Red Oak	85	59	74	-1	1.39	0.24	19.86	6.62	1304	2
Sidney	88	56	74	-1	0.23	-0.8	10.98	-0.85	1316	2
				SC	UTH CENTR					
Allerton	85	61	74	1	2.07	1.01	20.41	7.41	1122	-4
Beaconsfield	84	62	72	-2	1.02	0.08	21.16	8.44	1134	-(
Centerville	86	58	74	0	0.86	-0.06	11.84	-0.56	1237	•
ndianola	85	59	72	-1	3.66	2.51	17.49	4.57	1228	3
_amoni	87	63	75	1	1.43	0.49	19.69	6.97	1192	
Osceola	88	58	75	2	2.16	1.14	19.74	6.74	1218	3
Plaamfield	00	G.F.	77		SOUTH EAST		12.60	0.70	1220	
Bloomfield	89 80	65 64	77 76	3	1.63	0.63	13.62	0.79	1338	11
Donnellson	89	64	76 74	1	1.43	0.48	11.96	-0.68	1344	7
Fairfield	87	63	74	0	2.46	1.5	13.81	1.7	1252	
Keosauqua	86	61	74	0	1.78	0.87	10.67	-2.12	1295	
Washington	87	62	75	1	2.8	1.89	13.82	1.84	1242	-1