



Crops & Weather

National Agricultural Statistics Service lowa Field Office

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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending November 18, 2012

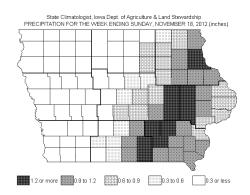
Dry weather during the week allowed farmers in southern Iowa to harvest most of their remaining crop acres. Only a few fields remain to be harvested. The week's most common field activities included fall tillage, fertilizer application, and tile installation according to USDA's National Agricultural Statistics Service, Iowa Field Office.

There were 6.3 days suitable for fieldwork statewide during the past week. Topsoil moisture levels declined to 28 percent very short, 38 percent short, 33 percent adequate, and 1 percent surplus. Subsoil moisture also declined and is now rated at 60 percent very short, 34 percent short, 6 percent adequate, and 0 percent surplus. With 94 percent of Iowa experiencing short to very short subsoil moisture levels, this is the driest Iowa's subsoil has been at the close of the third week in November since 1999. Grain movement changed little from the previous week, with just 19 percent of the State seeing moderate to heavy grain movement from farm to elevator. Ninety-nine percent of the State reports adequate or surplus off-farm storage capacity and 97 percent of the State reports adequate or surplus on-farm storage capacity.

Hay supplies are still considered short across 41 percent of Iowa with 37 percent of the hay supply considered in good condition. Stress on livestock was minimal with no issues reported for this week. Livestock producers continue to move cattle to fields of corn and soybean stubble.

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

The past reporting week began with much below normal temperatures on Monday (12th) and Tuesday (13th). Daytime highs were mostly in the 30s on Monday and 40s on Tuesday with Mason City reporting a Tuesday morning low of 12 degrees. Warmer weather prevailed the remainder of the week with highs mostly in the 50s from Wednesday through Saturday (17th) and in the low 60s on Sunday (18th). Keosauqua reported the highest temperature with a 64 degree reading on Sunday (18th) afternoon. Temperatures for the week as a whole varied from a degree or two below normal over the east to 3 to 4 degrees above normal over far western Iowa. The statewide average temperature was 1.9 degrees above normal for the week. Nearly all of the week's precipitation came at the beginning of the period on Sunday (11th) with unseasonably heavy rain falling over eastern Iowa. Light snow showers fell over parts of northern and eastern Iowa on Monday (12th) with little or no accumulation. Precipitation totals for the week varied from none over about the western one-third of Iowa to 1.65 inches at Cedar Rapids and Strawberry Point. The statewide average precipitation was 0.49 inch which is exactly normal for the week.



Hay/Roughage Availability as of November 18, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	41	57	2		

Hay/Roughage Quality as of November 18, 2012

Item	Poor	Fair	Good		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	22	41	37		

Post-Harvest Conditions as of November 18, 2012

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	47	34	15	4

Grain Storage Availability as of November 18, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
On-farm, grain storage	3	76	21		
Off-farm, grain storage	1	75	24		

Days Suitable & Soil Moisture Condition as of November 18, 2012

Item	Districts									State	Last	Last
Nem	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	6.3	6.6	6.4	6.3	6.0	6.1	6.5	5.9	5.9	6.3	5.4	6.1
	(Percent)											
Topsoil moisture												
Very short	55	31	18	40	18	2	28	34	18	28	24	32
Short	29	40	42	43	44	46	41	31	25	38	36	32
Adequate	16	29	39	17	36	48	31	35	56	33	38	35
Surplus	0	0	1	0	2	4	0	0	1	1	2	1
Subsoil moisture												
Very short	80	71	46	70	51	54	65	69	28	60	61	35
Short	16	25	39	29	47	40	25	26	62	34	31	37
Adequate	4	4	15	1	2	6	10	5	10	6	8	28
Surplus	0	0	0	0	0	0	0	0	0	0	0	0

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 18, 2012, Prepared by AWIS, Inc.

For the week ending:	7.00 an	Juliua		rrent Week		Since April 1				
	Temperature Precipita					· ·				
Station	Lliab	· ·		DFN	Total	DFN	Total	DFN	Total	DFN
	High	Low	Avg.	DIN		orth West Dis	L	DITN	Total	DIN
Estherville	58	17	36	5	0.00	-0.28	16.67	-6.74	3,172	695
Sioux Center	59	17	38	4	0.00	-0.28	17.04	-5.79	3,648	612
Spencer	59	14	36	4	0.00	-0.27	22.15	-2.11	3,371	696
Spirit Lake	60	18	38	6	0.00	-0.28	18.52	-4.50	3,212	560
	North Central District									
Britt	56	17	35	-1	0.00	-0.35	18.77	-6.71	3,032	488
Dakota City	59	17	35	-1	0.00	-0.32	19.41	-6.66	3,311	512
Mason City	58	12	37	4	0.08	-0.27	15.10	-12.05	3,196	583
Osage	55	16	34	0	0.05	-0.33	19.48	-8.50	3,034	524
Danamah	F-7	45	20	4		orth East Dist		5.00	2.004	
Decorah Dubuque	57 60	15 18	39 38	4 3	0.00 0.94	-0.41 0.28	20.85 16.53	-5.86 -13.31	3,284 3,137	551 471
Elkader	58	13	35	-2	1.34	0.20	22.21	-4.58	2,703	65
Fayette	57	16	36	2	0.87	0.45	21.74	-6.24	3,037	655
Waterloo	60	16	40	5	0.81	0.39	18.45	-9.07	3,446	600
				L.	We	st Central Di	strict	.		
Carroll	59	17	37	3	0.00	-0.35	20.03	-7.53	3,406	494
Castana	60	19	36	-2	0.00	-0.28	20.14	-4.77	3,474	253
Guthrie Center	61	15	38	2	0.00	-0.42	19.59	-8.05	3,418	439
Harlan	59	19	37	-2	0.00	-0.35	21.26	-6.12	3,364	516
Jefferson	61	18	36	2	0.00	-0.35	17.61	-9.95	3,341	388
Logan	61 60	17 17	37 37	1	0.00 0.00	-0.30 -0.28	18.63 19.54	-7.20 -7.02	3,519 3,310	400
Rockwell CitySac City	59	16	34	-1	0.00	-0.26	19.10	-7.02 -7.09	3,152	470 461
Sioux City	62	17	37	2	0.00	-0.25	18.98	-2.48	3,710	714
Gloux Gily IIIIIIIIII			<u>.</u>			Central Distri			5,1.10	
Boone	60	17	37	0	0.01	-0.41	19.73	-8.49	3,323	384
Des Moines	62	21	43	5	0.61	0.19	20.38	-6.34	4,264	997
Grundy Center	58	18	37	2	0.65	0.23	18.13	-9.05	3,250	555
Marshalltown	59	18	40	5	0.76	0.34	13.27	-14.92	3,529	682
Newton	59	17	38	0	0.68	0.24	19.22	-8.38	3,454	247
Perry	61	18	37	1	0.00	-0.35	21.49	-5.08	3,431	560
Toledo	59	17	38	2	0.74	0.32	17.75	-10.68	3,160	469
0 1 0 11		40	00			st Central Dis		7.00	0.054	
Cedar Rapids	58	16	38	1	1.65	1.16	19.05	-7.92 2.05	3,354	344
Davenportlowa City	64 63	19 20	39 40	0	0.71 1.21	0.22 0.72	23.71 21.57	-3.05 -8.03	3,498 3,721	71 195
Lowden	62	16	37	0	1.06	0.72	21.04	-9.11	3,214	415
Maquoketa	62	17	36	-1	0.83	0.27	16.79	-10.84	2,956	209
Muscatine	63	23	40	-1	0.85	0.29	23.91	-4.28	3,467	100
				•	So	uth West Dis	strict			
Atlantic	61	15	38	2	0.01	-0.34	18.31	-7.66	3,446	433
Clarinda	60	18	37	-2	0.00	-0.45	25.46	-4.96	3,559	538
Glenwood	60	19	38	-1	0.00	-0.35	18.38	-8.99	3,596	256
Red Oak	61	20 22	39 39	-1	0.00	-0.42	31.62	2.05	3,756	589
Sidney	60	22	39	1	0.00	-0.42	18.31	-10.27	3,874	481
Alleuteur	South Central District								2.500	500
AllertonBeaconsfield	58 50	20	39	1	0.83	0.34	22.84	-6.77	3,599	530
Chariton	58 60	20 20	38 40	0 2	0.40 0.75	-0.07 0.26	22.43 25.16	-5.98 -5.00	3,537 3,600	476 673
Indianola	61	19	39	1	0.65	0.20	16.87	-10.98	3,599	693
Leon	59	20	40	2	0.70	0.23	23.68	-5.73	3,412	472
	South East District								<u> </u>	
Bloomfield	63	22	41	0	1.04	0.52	19.87	-10.05	3,729	524
Burlington	65	23	42	2	1.00	0.32	19.61	-8.30	3,855	389
Ottumwa	61	19	42	3	1.28	0.74	21.29	-6.40	3,742	338
Washington	62	19	40	-2	1.05	0.56	26.19	-0.80	3,520	258
Precipitation (rain, melted snow	or ice) in inc	has Praci	nitation Day	ie – Dave w	ith precipitation o	f 0 01 inch or n	nore Air Temperati	ures in Degrees F	ahrenheit Con	vright

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.