



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 November 5, 2012 Vol 12 - 36

For the week ending November 4, 2012

As most farmers in Iowa have completed harvest, applying fertilizer, especially anhydrous, has been a popular activity according to USDA's National Agricultural Statistics Service, Iowa Field Office. Other activities have included repairing fences and installing conservation practices such as terraces or grassed waterways. Although dry weather aided field work, many farmers would appreciate more precipitation to replenish moisture levels prior to the ground freezing for the winter.

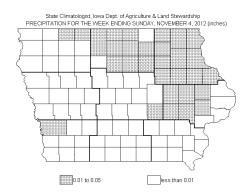
There were 6.0 days suitable for fieldwork statewide during the past week. Topsoil moisture levels declined to 28 percent very short, 41 percent short, 31 percent adequate, and 0 percent surplus. Subsoil moisture also declined slightly and is now rated 62 percent very short, 31 percent short, 7 percent adequate, and 0 percent surplus. Grain movement slowed further, with just 19 percent of the State seeing moderate to heavy grain movement from farm to elevator. As harvest nears completion, only 1 percent of the State reported being short of off-farm storage capacity and 3 percent of the State reported inadequate on-farm storage capacity.

Ninety-eight percent of the corn crop has been harvested for grain or seed, a month ahead of normal. Ninety-nine percent of the State's soybean crop has been harvested. Most of what remains to be harvested is in the southern one-third of the State.

Thirty-one percent of Iowa's pasture and range land is rated in fair or better condition. Pasture and range condition is rated at 45 percent very poor, 24 percent poor, 24 percent fair, 7 percent good, and 0 percent excellent. Hay supplies are still considered short across 42 percent of Iowa with 37 percent of the hay supply considered in good condition. Recent conditions have been favorable to livestock with no stress reported. Cattle are still grazing on fields of corn stalks. More corn stalks have been baled this fall than normal, likely to supplement livestock feed this winter.

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

Iowa experienced cool and very dry weather for the past reporting week. Temperatures averaged slightly below normal every day with the week as a whole averaging from 5 to 8 degrees below normal over the east and 1 to 2 degrees cooler than usual over the far west. Temperature extremes varied from a Monday (29th) morning low of 17 degrees at Elkader to Thursday (1st) afternoon highs of 66 degrees at Clarinda, Fort Madison, Keosauqua and Lamoni. There were a few scattered sprinkles on Tuesday (30th) with very light rain falling over northeastern Iowa on Saturday (3rd) night into Sunday (4th) morning. Additionally rain fell later Sunday and into Monday (5th) but will be included in next week's report. Forest City reported the most rain with just 0.07 inch, while most of southern and western Iowa saw no precipitation at all during the week. The statewide average precipitation was 0.01 inch while normal for the week is 0.55 inch. Soil temperatures as of Sunday (4th) were mostly averaging in the mid 40's.



Crop Conditions as of November 4, 2012

Item	Very Poor	Poor	Fair	Good	Excellent
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Pasture & Range	45	24	24	7	0

Hay/Roughage Availability as of November 4, 2012

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
Hay/Roughage	42	55	3

Hay/Roughage Quality as of November 4, 2012

Item	Poor	Fair	Good	
	(Percent)	(Percent)	(Percent)	
Hay/Roughage	21	42	37	

Post-Harvest Conditions as of November 4, 2012

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	42	39	14	5

Grain Storage Availability as of November 4, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
On-farm, grain storage	3	77	20		
Off-farm, grain storage	1	76	23		

Days Suitable & Soil Moisture Condition as of November 4, 2012

Item		Districts									Last	Last
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	6.1	6.1	6.0	5.7	6.1	6.3	5.8	5.8	6.1	6.0	3.9	6.0
	(Percent)											
Topsoil moisture												
Very short	49	27	35	36	15	6	22	34	17	28	27	32
Short	36	44	41	46	54	49	36	21	30	41	38	38
Adequate	15	29	24	18	31	44	42	45	53	31	34	29
Surplus	0	0	0	0	0	1	0	0	0	0	1	1
Subsoil moisture												
Very short	77	67	48	74	65	49	61	69	32	62	60	33
Short	18	25	41	24	33	42	29	23	50	31	32	39
Adequate	5	8	11	2	2	9	10	8	18	7	8	27
Surplus	0	0	0	0	0	0	0	0	0	0	0	1

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 4, 2012, Prepared by AWIS, Inc.

Part	For the week ending.	7.00 an	Juliua	-			Jai eu by	AVVIO, IIIC.	0		
High Low Avg. DFN Total DFN Total DFN Total DFN					rrent Weel			· ·			
High Low Avg. DRN Total DRN DRN Total D	Station		Tempe					1			
Estherolile		High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN
Signate						No	orth West Di	strict			
Spencer	Estherville	56	26	40	0	0.01	-0.34	15.93	-6.90	3,165	688
Spirit Lake 55 27 41 2 0.00 0.28 18.21 4.25 3.20 551		_	_								
Section Sect											
Britt	Spirit Lake	55	27	41	2			l l	-4.25	3,203	551
Dakota City											
Mason City											
Sage 49			_								
North East District	-										
Decorph	Osage	49	24	37	-6			l l	-8.37	3,029	519
Dubuque			1			N ₁	orth East Dis	T T	1	,	
Flader											
Fayette											
Valendo											
Carroll											
Caroll	vaterioo		21	- 00	· ·			J	0.10	0,420	070
Castana 58 28 41 -4 0,00 -0.36 19,00 -5.30 3,473 252 Guthrie Center 55 24 39 -6 0,00 -0.46 18,93 -7.87 3,415 436 Harlan 58 28 42 -3 0,00 -0.42 20.81 5.83 3,360 512 Logan 59 24 41 -4 0,00 -0.40 18,35 -6.83 3,516 33 384 Logan 59 24 41 -4 0,00 -0.40 18,35 -6.83 3,516 387 3,316 484 Logan 56 26 40 -3 0,00 -0.32 17.91 -3.02 3,704 78 Sioux City 56 26 40 -4 0,00 -0.49 19.91 -8.77 3,318 37 Bone 56 28 40 -4 0,00 -0.49 <t></t>	Carroll	57	20	11	2				_7 12	2 404	402
Guthire Center											
Harlan											
Jefferson											
Rockwell City		55	27	41		0.00	-0.42	17.19			384
Sac City	Logan			41		0.00		18.35	-6.83		397
Sioux City											
Boone											
Boone	Sloux City	60	22	42	-2			l l	-3.02	3,704	708
Des Moines			1		1	-	Central Disti	rict			
Second Center											
Marshalltown											
Newton	Marshalltown										
Perry 55											
Toledo	_		_	_							
Cedar Rapids											
Davenport 60						Ea	st Central D	istrict	•		
Davenport 60 24 40 -7 0.00 -0.56 22.81 -2.93 3,477 50 10wa City 60 26 42 -6 0.00 -0.56 19.94 -8.66 3,699 173 173 174 175 185 1	Cedar Rapids	57	23	38	-7	0.00	-0.45	17.13	-8.86	3,337	327
Lowden		60	24	40	-7		-0.56			3,477	50
Maguoketa 57 21 37 -7 0.00 -0.50 15.77 -10.74 2,947 200											
Muscatine 59 25 40 -7 0.00 -0.56 23.17 -3.90 3,451 84											
South West District										,	
Atlantic 60 26 42 -2 0.00 -0.41 17.76 -7.51 3,438 425 Clarinda 66 27 43 -2 0.00 -0.49 24.38 -5.10 3,546 525 Glenwood 60 27 43 -4 0.00 -0.42 17.78 -8.86 3,591 251 Red Oak 64 29 44 -2 0.00 -0.42 30.58 1.85 3,745 578 Sidney 63 31 45 -2 0.00 -0.42 30.58 1.85 3,745 578 Sidney 63 31 45 -2 0.00 -0.49 17.62 -10.11 3,865 472 South Central District Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00	wuscaurie	39	23	40	-7				-3.90	3,431	04
Clarinda 66 27 43 -2 0.00 -0.49 24.38 -5.10 3,546 525 Glenwood 60 27 43 -4 0.00 -0.42 17.78 -8.86 3,591 251 Red Oak 64 29 44 -2 0.00 -0.42 30.58 1.85 3,745 578 Sidney South Central District South Central District Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Chariton 62 27 41 -5 0.00 -0.56 20.45 -8.13 3,579 510 Indianola 59 23 40 -6 0.00 -0.56 23.44 -5.68 3,585 658 <t< td=""><td>Atlantic</td><td>60</td><td>26</td><td>42</td><td>2</td><td></td><td></td><td>1</td><td>7 5 1</td><td>2 420</td><td>105</td></t<>	Atlantic	60	26	42	2			1	7 5 1	2 420	105
Glenwood 60 27 43 -4 0.00 -0.42 17.78 -8.86 3,591 251 Red Oak 64 29 44 -2 0.00 -0.42 30.58 1.85 3,745 578 Sidney 63 31 45 -2 0.00 -0.49 17.62 -10.11 3,865 472 South Central District South Central District Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Chariton 63 28 42 -4 0.00 -0.53 20.93 -6.52 3,527 466 Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59											
Red Oak 64 29 44 -2 0.00 -0.42 30.58 1.85 3,745 578 Sidney 63 31 45 -2 0.00 -0.49 17.62 -10.11 3,865 472 South Central District Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.53 20.93 -6.52 3,527 466 Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon South East District Burlington 65											
Sidney 63 31 45 -2 0.00 -0.49 17.62 -10.11 3,865 472 South Central District Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.53 20.93 -6.52 3,527 466 Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25											
Allerton 64 29 42 -4 0.00 -0.56 20.45 -8.13 3,579 510 Beaconsfield 63 28 42 -4 0.00 -0.53 20.93 -6.52 3,527 466 Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26		63	31	45		0.00		17.62	-10.11		472
Beaconsfield 63 28 42 -4 0.00 -0.53 20.93 -6.52 3,527 466 Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>Sou</td><td>th Central E</td><td>District</td><td><u> </u></td><td></td><td>-</td></td<>						Sou	th Central E	District	<u> </u>		-
Chariton 62 27 41 -5 0.00 -0.56 23.44 -5.68 3,585 658 Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237	Allerton	64		42	-4	0.00		20.45	-8.13	3,579	510
Indianola 59 23 40 -6 0.00 -0.49 14.45 -12.51 3,586 680 Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237											
Leon 64 27 42 -4 0.00 -0.56 21.92 -6.50 3,390 450 South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237											
South East District Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237											
Bloomfield 65 25 42 -6 0.00 -0.56 18.58 -10.26 3,710 505 Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237	Leon	64	27	42	-4			l l	-6.50	3,390	450
Burlington 65 25 42 -5 0.00 -0.56 18.33 -8.46 3,827 361 Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237			· · · · · ·		Г			1	1		
Ottumwa 63 26 42 -6 0.00 -0.55 19.48 -7.11 3,715 311 Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237											
Washington 63 23 41 -8 0.00 -0.49 24.62 -1.39 3,499 237											
Procipitation (rain, moltad anow or ica) in inches, Procipitation Days - Days with procipitation of 0.01 inch or more. Air Temporatures in Dayroos											

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.