

# **Iowa Crop Progress & Condition**



For the week ending October 26, 2014

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Above average temperatures and mostly dry weather allowed harvest to progress at a normal pace during the 5.1 **days suitable for fieldwork** for the week ending October 26, 2014, according to the USDA, National Agricultural Statistics Service. A few low-lying fields remain too muddy to harvest. Activities for the week included fall tillage, manure and fertilizer application, corn stalk baling, and hauling grain.

**Topsoil moisture** levels rated 0 percent very short, 4 percent short, 80 percent adequate, and 16 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 5 percent short, 81 percent adequate, and 13 percent surplus. Southwest and south central Iowa were the wettest with over one-third of their topsoil and subsoil in surplus condition.

With almost all of Iowa's **corn** acreage mature, harvest was 36 percent complete, 6 days behind 2013 and 16 days behind the five-year average. Moisture content of corn at harvest was estimated at 19 percent, encouraging some farmers to harvest, but still limiting others who are waiting for corn to dry down in the field. Seventy-seven percent of the corn crop was reported in good to excellent condition. **Soybean** harvest reached 81 percent complete, 2 days behind last year and 4 days behind normal. Many farmers across the State were waiting for their replanted soybeans to mature.

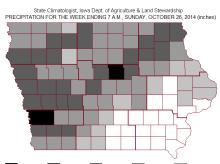
Grain movement from farm to elevator was rated 58 percent moderate to heavy, increasing 3 percentage points from the previous week. Offfarm grain storage availability was 90 percent adequate to surplus. On-farm grain storage availability was 86 percent adequate to surplus.

Pasture condition rated 65 percent good to excellent, while hay and roughage supplies were estimated at 97 percent adequate to surplus. Livestock conditions were excellent, and a few cattle were turned out on corn stalk fields.

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

Iowa enjoyed a mild and mostly dry week. Light to moderate rain fell between Wednesday (22<sup>nd</sup>) afternoon and Thursday (23<sup>rd</sup>) morning over most of the state. Some very light rain was also scattered across northeast and east central Iowa on Friday (24<sup>th</sup>) afternoon. Otherwise dry weather prevailed. Weekly rain totals varied from just sprinkles over extreme southeastern Iowa to 1.18 inches at Council Bluffs. The statewide average precipitation was 0.35 inches while normal for the week is 0.56 inches. Temperatures were above normal throughout the week across western Iowa where Sioux City recorded highs in the seventies every day. Eastern Iowa temperatures were near to below normal through Thursday but climbed well above normal on Friday (24<sup>th</sup>) and Saturday (25<sup>th</sup>). There were some scattered freezes, mostly across northeastern Iowa, on Tuesday, Wednesday and Sunday (26th) mornings. However, these lower readings came in areas that had recorded freezes earlier this fall. Much of the southeastern quarter of Iowa, and a few scattered areas elsewhere, have yet to record a freeze this season. Temperature extremes for the week varied from a high of 78 degrees at Sioux City on Friday (24th) to a low of 27 degrees at Elkader on Sunday (26<sup>th</sup>). Temperatures for the week averaged from

11 degrees above normal over extreme northwest Iowa to one degree above normal at Burlington with а statewide average of 5.1 degrees above normal. Soil temperatures at the four inch depth were mostly averaging in the mid-fifties at the end of the week.



0.75 or more 0.50 to 0.75 0.25 to 0.50 0.10 to 0.25 0.10 or les

#### Crop Conditions as of October 26, 2014

Item	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Pasture & Range	1	6	28	52	13	
Corn	1	4	18	54	23	

#### Hay/Roughage Supplies as of October 26, 2014

Item	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Hay/Roughage	0	3	83	14

#### Field Work and Crop Progress as of October 26, 2014

## Post-Harvest Conditions as of October 26, 2014

Item	None	Light	Moderate	Heavy
	(percent)	(percent)	(percent)	(percent)
Grain movement	12	30	41	17

### Grain Storage Availability as of October 26, 2014

			-
Item	Short	Adequate	Surplus
	(percent)	(percent)	(percent)
On-farm, grain storage	14	80	6
Off-farm, grain storage	10	81	9

ltom		Districts								Chata	Last	Last	5-yr
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(percent)												
Corn harvested for grain	45	41	34	32	36	37	28	28	45	36	19	52	65
Soybeans harvested	94	88	79	88	88	85	63	53	65	81	61	85	85

## Days Suitable & Soil Moisture Conditions as of October 26, 2014

ltom					Districts					State	Last Week	Last	
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	Siale		Year	
	(days)												
Days suitable	5.7 (percent)	5.5 (percent)	4.6 (percent)	5.2 (percent)	4.6 (percent)	5.2 (percent)	4.5 (percent)	5.0 (percent)	5.8 (percent)	5.1 (percent)	4.2 (percent)	5.9 (percent)	
Topsoil moisture													
Very short	2	0	0	0	0	0	0	0	1	0	0	21	
Short	18	4	2	0	0	3	1	0	5	4	4	32	
Adequate	72	91	87	82	81	88	61	66	76	80	78	47	
Surplus	8	5	11	18	19	9	38	34	18	16	18	0	
Subsoil moisture													
Very short	4	0	1	0	1	2	0	0	2	1	1	31	
Short	15	3	11	0	1	5	0	1	12	5	5	36	
Adequate	73	93	81	83	81	88	64	63	80	81	80	33	
Surplus	8	4	7	17	17	5	36	36	6	13	14	0	

## Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: Sunday, October 26, 2014, Prepared by Iowa Environmental Mesonet

			Current	Week	•		Since April 1					
		Tempe	rature		Precipi	tation	Precipitation GDD Base 50F					
Station	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN		
					NORTH WES	T DISTRICT						
Rock Rapids	75	35	56	10	0.27	-0.03	24.46	2.90	2902	-10		
Sheldon	73	33	55	8	0.39	0.06	26.08	3.58	2676	-26		
Sibley	75	36	56	10	0.27	-0.02	23.96	1.20	2736	-11		
Sioux Center	75	35	58	10	0.52	0.24	24.20	2.45	3152	-7		
Spirit Lake	77	39	57	11	0.23	-0.07	23.88	0.84	2844	-8		
Storm Lake	69	42	57	10	0.73	0.32	24.52	-0.54	2920	-1		
Algona	70	37	53	<u> </u>	ORTH CENTR 0.88	AL DISTRIC	35.14	11.19	2812	-16		
Charles City	65	32	50	2	0.00	-0.20	31.74	5.02	2012	-28		
Dakota City	70	36	54	6	0.23	-0.01	31.17	6.17	3032	-1		
Hampton	70	34	52	5	0.30	-0.17	37.29	9.94	2928	-5		
Mason City	68	33	51	4	0.30	-0.04	32.88	6.17	2642	-24		
Osage	66	33	51	4	0.49	-0.04	32.88 33.74	7.00	2684	-24 -21		
	00	0.	0.		NORTH EAS		00111		2001			
Cresco	67	29	50	4	0.35	-0.16	34.11	6.99	2754	3		
Decorah	67	29	51	3	0.56	0.09	29.61	3.31	2952	-3		
Dubuque	67	37	51	0	0.22	-0.42	29.42	3.93	3048	-19		
Fayette	67	32	49	3	0.36	-0.15	34.36	6.98	2760	-11		
Manchester	68	29	48	1	0.23	-0.36	28.48	0.88	2766	-13		
Tripoli	67	35	49	2	0.77	0.26	28.10	0.46	2815	-14		
-					VEST CENTR	AL DISTRIC						
Audubon	72	34	54	5	0.70	0.22	42.57	16.55	2896	-33		
Carroll	75	35	57	8	0.44	-0.01	34.95	9.90	3038	-13		
Jefferson	73	37	56	5	0.29	-0.19	35.26	10.37	2940	-38		
Logan	75	36	58	7	0.75	0.32	35.57	10.16	3281	-12		
Mapleton	74	33	56	6	0.61	0.17	40.34	15.91	2960	-27		
Rockwell City	76	38	57	8	0.32	-0.13	33.83	8.71	2974	-18		
	74				CENTRAL		00.07	10.05	0000			
Boone	71	38	55	7	0.82	0.29	39.37	12.05	2932	-22		
Grinnell	69	34	50	1	0.37	-0.28	39.79	13.05	2822	-22		
Grundy Center	68	34	51	4	0.24	-0.28	33.33	7.03	2868	-10		
Iowa Falls	68	34	52	4	0.72	0.24	39.22	12.96	2778	-28		
Marshalltown	69	34	52	3	0.25	-0.28	37.06	9.78	2994	-12		
Webster City	70	34	52	4	0.42		34.03	8.04	2830	-27		
Anamosa	69	34	50	1	0.12	-0.53	36.23	9.28	2828	-26		
Cedar Rapids	69	33	52	2	0.02	-0.66	35.65	7.97	3240	-6		
Clinton	72	34	53	2	0.05	-0.57	29.47	4.47	3298	-4		
Lowden	71	28	50	- 1	0.17	-0.55	33.86	6.90	3228	5		
Maquoketa	70	32	49	1	0.17	-0.40	32.13	6.62	2942	-12		
Vinton	68	33	40 50	0	0.19	-0.38	32.58	6.70	2962	-25		
-	00		00		SOUTH WES		02.00	0.70	2002	20		
Atlantic	75	32	55	6	0.44	-0.03	33.13	7.27	3300			
Clarinda	77	33	57	7	0.42	-0.19	33.00	5.13	3320	-9		
Glenwood	75	36	58	6	1.10	0.65	41.00	14.74	3282	-23		
Oakland	74	39	59	9	0.86	0.34	43.47	16.83	3429	g		
Red Oak	77	36	58	7	0.56	0.02	39.43	11.83	3418	-11		
Sidney	76	39	59	6	0.56	0.08	27.50	1.61	3410	-20		
-					OUTH CENTR							
Allerton	73	38	55	5	0.00	-0.61	45.65	17.50	3166	-15		
Beaconsfield	72	38	57	6	0.07	-0.60	44.28	15.98	3030	-37		
Centerville	75	36	54	2	0.04	-0.50	34.52	7.21	3185	-26		
Indianola	71	35	55	4	0.08	-0.59	39.93	13.50	3226	-14		
Lamoni	76	40	58	7	0.25	-0.42	44.44	16.14	3398	-		
Osceola	73	34	54	4	0.00	-0.70	42.03	14.15	3302	-3		
-	70	20	F 4		SOUTH EAS		04.04	2.00	2000	-		
Bloomfield	73	38	54 55	2	0.00	-0.63	31.64	3.30	3398	-5		
Donnellson	77	38	55	2	0.00	-0.70	30.35	3.20	3449	-15		
Fairfield	71	36	53	1	0.00	-0.73	33.81	6.96	3227	-28		
Keosauqua	75	37	54	1	0.00	-0.68	27.62	-0.32	3266	-33		
Washington	74	33	52	0	0.07	-0.62	35.90	9.95	3166	-33		