### 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

For the week ending October 2, 2016 Issued October 3, 2016 Media Contact: Greg Thessen

Warmer and drier weather allowed Iowa farmers 5.4 **days suitable for fieldwork** for the week ending October 2, 2016, according the USDA, National Agricultural Statistics Service. While harvest was starting to gain momentum there were many reports of muddy conditions and standing water in some fields. Fieldwork activities for the week included cutting hay, harvesting corn and soybeans, and fall tillage.

**Topsoil moisture** levels rated 1 percent very short, 3 percent short, 79 percent adequate and 17 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 4 percent short, 76 percent adequate and 19 percent surplus.

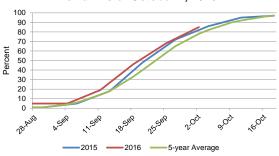
Eighty-eight percent of the **corn** crop was mature or beyond, 2 days ahead of last year, and 4 days ahead of the five-year average. Ten percent of the corn crop for grain has been harvested, 1 day behind last year and 9 days behind average. Corn condition rated 81 percent good to excellent. Ninety-six percent of soybeans were turning color or beyond, equal to both last year and the average. Eighty-five percent of soybeans were dropping leaves or beyond, 4 days ahead of average. Twenty-one percent of the soybean crop has been harvested, 1 day behind last year's pace. Soybean condition rated 81 percent good to excellent.

The third cutting of **alfalfa hay** is almost complete at 98 percent. **Pasture condition** rated 64 percent good to excellent. Livestock were reported to be in good condition except for areas with flooded pastures.

#### Crop Conditions as of October 2, 2016

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn	1	3	15	56	25	
Soybeans	1	3	15	57	24	
Pasture and range	2	6	28	53	11	

#### Percent of Soybeans Dropping Leaves lowa: As of October 2, 2016



#### Field Work and Crop Progress as of October 2, 2016

Item	Districts								C+-+-	Last	Last	5-yr	
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	week	year	avg
	(percent)												
Corn mature	76	86	88	87	95	98	89	90	92	88	72	85	82
Corn harvested for grain	6	5	7	7	13	16	10	14	24	10	4	11	19
Soybeans coloring	97	99	100	98	98	97	87	92	92	96	93	96	96
Soybeans dropping leaves	84	92	96	88	90	95	63	65	84	85	68	82	78
Soybeans harvested	24	19	15	25	24	33	10	6	19	21	4	25	26

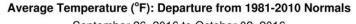
#### Days Suitable & Soil Moisture Condition as of October 2, 2016

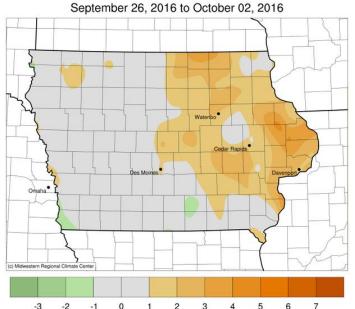
Item	Districts										Last	Last	
item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	week	year	
	(days)												
Days suitable	6.1	4.2	4.1	5.8	5.0	5.9	5.9	6.1	6.6	5.4	3.6	5.7	
	(percent)												
Topsoil moisture													
Very short	0	0	0	0	0	0	0	0	13	1	1	0	
Short	7	0	1	0	1	3	1	5	17	3	2	6	
Adequate	76	77	65	88	81	79	91	88	69	79	67	86	
Surplus	17	23	34	12	18	18	8	7	1	17	30	8	
Subsoil moisture													
Very short	0	0	0	0	0	0	0	4	10	1	1	1	
Short	4	0	1	4	2	1	1	6	19	4	4	6	
Adequate	75	67	64	84	84	67	95	85	70	76	73	83	
Surplus	21	33	35	12	14	32	4	5	1	19	22	10	

### IOWA PRELIMINARY WEATHER SUMMARY

# Provided by Harry J. Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The past week was the driest in Iowa in seven months with a statewide average of only 0.01 inches compared to a weekly normal of 0.71 inches. Most of the western two-thirds of the state saw no measurable rain while the largest amount reported was just 0.15 inches which fell south of Goose Lake in Clinton County. The bulk of what little rain fell occurred on Friday into Saturday. Temperatures were mostly near to slightly above normal. Temperature extremes varied from morning lows of 38 degrees at the Spencer Airport and Sheldon on Thursday (29<sup>th</sup>) morning and again at the Spencer Airport on Friday (30<sup>th</sup>) morning to highs of 78 degrees at Shenandoah, Lamoni and Bedford on Tuesday (27<sup>th</sup>) afternoon and at Hampton and Pocahontas on Sunday (2<sup>nd</sup>). Temperatures for the week as a whole averaged 1.9 degrees above normal.





#### **Accumulated Precipitation (in)**

