



Iowa Crop Progress & Condition

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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending September 18, 2016
Issued September 19, 2016

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Another week of rain and storms kept producers out of the fields much of the week ending September 18, 2016, according to the USDA, National Agricultural Statistics Service. Statewide there were only 3.3 days suitable for fieldwork, but farmers in east central and southeast Iowa had over 5.0 days suitable. Activities for the week included chopping corn for silage, seed corn harvest, manure application and cutting hay.

Topsoil moisture levels rated 1 percent very short, 3 percent short, 77 percent adequate and 19 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 4 percent short, 81 percent adequate and 14 percent surplus. Reporters in the northern third of Iowa noted some fields with standing water.

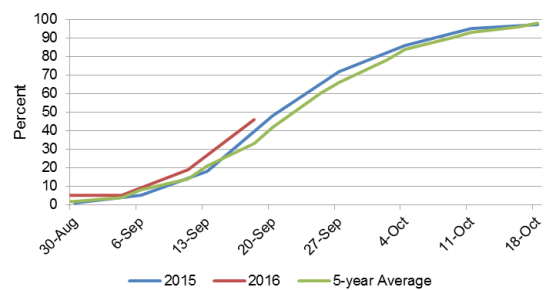
Ninety-five percent of the **corn** crop reached the dent stage or beyond, 3 days ahead of the five-year average. Crops are maturing rapidly with 52 percent of corn at the mature stage, 3 days ahead of last year. There were scattered reports of corn for grain being harvested. Corn condition rated 83 percent good to excellent. Eighty-two percent of soybeans were turning color, 2 days ahead of last year's pace. Forty-six percent of soybeans were dropping leaves, 4 days ahead of average. Soybean condition rated 81 percent good to excellent.

The third cutting of **alfalfa hay** was 95 percent complete, two weeks ahead of last year. However, the precipitation made it difficult for some producers to make dry hay. **Pasture condition** rated 66 percent good to excellent. While moderate temperatures were beneficial for livestock conditions, heavy rains were causing muddy feedlots.

Crop Conditions as of September 18, 2016

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	1	3	13	57	26
Soybeans	1	3	15	57	24
Pasture and range.....	1	6	27	55	11

Percent of Soybeans Dropping Leaves
Iowa: As of September 18, 2016



Field Work and Crop Progress as of September 18, 2016

Item	Districts									State	Last week	Last year	5-yr avg
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dented	94	99	92	94	97	95	97	95	93	95	90	93	92
Corn mature	47	45	44	41	63	69	54	59	64	52	29	42	49
Hay, alfalfa, third cutting.....	97	98	94	94	100	99	86	93	95	95	91	87	90
Soybeans coloring.....	82	92	92	78	93	89	60	64	74	82	62	77	73
Soybeans dropping leaves.....	37	53	52	39	72	67	20	23	44	46	19	39	33

Days Suitable & Soil Moisture Condition as of September 18, 2016

Item	Districts									State	Last week	Last year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	2.8	2.0	3.1	3.4	3.8	5.4	2.2	2.7	5.2	3.3	3.7	4.8
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	9	1	1	0
Short	4	0	2	0	2	1	0	5	14	3	3	3
Adequate	72	74	66	87	86	79	78	88	75	77	86	86
Surplus	24	26	32	13	12	20	22	7	2	19	10	11
Subsoil moisture												
Very short	0	0	0	0	0	0	0	4	9	1	1	0
Short	6	0	2	7	5	0	0	6	17	4	6	6
Adequate	73	83	73	82	88	81	93	83	72	81	84	82
Surplus	21	17	25	11	7	19	7	7	2	14	9	12

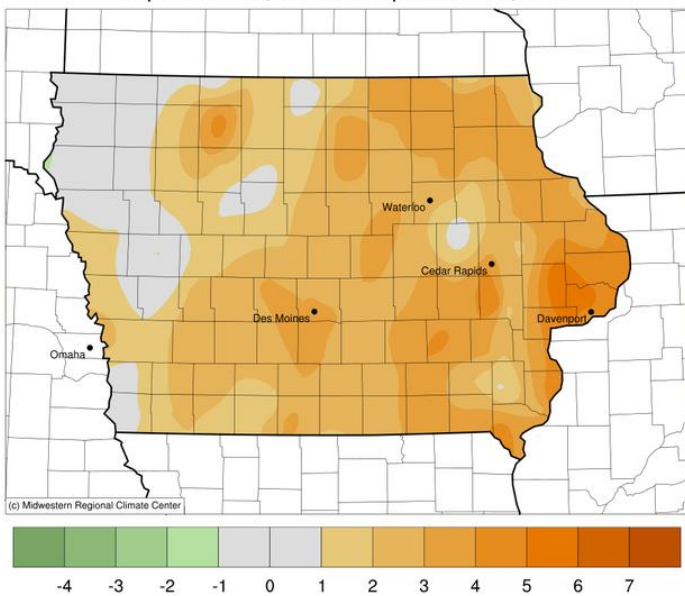
IOWA PRELIMINARY WEATHER SUMMARY

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

Rainfall totals averaged above normal for the tenth week among the past 13 weeks. The great majority of this week's rain fell between Thursday (15th) morning and Friday (16th) morning with heaviest rains falling across northwest and west central Iowa. Rain also fell across all but the northwest and southeast corners of the state on Monday (12th) with a few locations, mainly in the southwest, picking up more than an inch of rain with this early week event. Rain totals for the week as a whole varied from none over small parts of far southeastern Iowa such as De Witt, Muscatine and Burlington to 6.04 inches at Little Sioux in Harrison County. The statewide average precipitation was 2.00 inches while normal for the week is 0.78 inches. Meanwhile, temperatures were above normal for most of the week with daytime highs climbing into the mid-eighties in a few areas on Monday (12th), Thursday (15th), Friday (16th) and Sunday (18th). Temperature extremes varied from Monday (12th) afternoon high of 87 degrees at Shenandoah and Sidney to a Wednesday morning low of 40 degrees at Sheldon. Temperatures for the week as a whole averaged 3.4 degrees above normal.

Average Temperature (°F): Departure from 1981-2010 Normals

September 12, 2016 to September 18, 2016



Accumulated Precipitation (in)

September 12, 2016 to September 18, 2016

