



# Iowa Crop Progress & Condition

Upper Midwest Region-Iowa Field Office · 210 Walnut Street Ste 833 · Des Moines IA 50309 · (515) 284-4340 · (800) 772-0825  
Fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending November 6, 2016  
Issued November 7, 2016

Media Contact: Greg Thessen

Despite 6.0 **days suitable for fieldwork** statewide during the week ending November 6, 2016, corn for grain and soybean harvest progress remains behind both the previous year and the five-year average, according to the USDA, National Agricultural Statistics Service. A wide variety of activities were performed during the week, including chopping and baling corn stalks, tillage, tiling, and manure and fertilizer applications. Corn for grain continued to be piled outside as storage becomes tighter.

**Topsoil moisture** levels rated 1 percent very short, 7 percent short, 85 percent adequate and 7 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 5 percent short, 83 percent adequate and 11 percent surplus.

Eighty-six percent of the **corn** crop for grain has been harvested, 4 days behind last year and 1 day behind the five-year average. Moisture content of all corn for grain being harvested in Iowa dropped to 16 percent. Ninety-five percent of the **soybean** crop has been harvested, 1 week behind last year, and 5 days behind normal. Corn and soybean harvest in southwest and south central Iowa continues to lag behind the rest of the State.

Grain movement from farm to elevator was rated 62 percent moderate to heavy. Off-farm grain storage availability was rated 69 percent adequate to surplus. On-farm grain storage availability was rated 62 percent adequate to surplus.

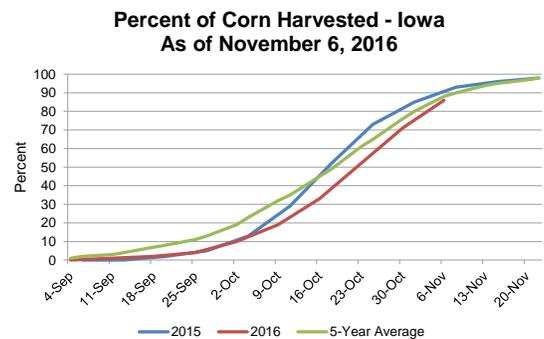
Livestock conditions were described as excellent with drier than normal feedlots for this time of year when compared to the previous 2 years.

## Post-Harvest Conditions as of November 6, 2016

| Item                 | None<br>(percent) | Light<br>(percent) | Moderate<br>(percent) | Heavy<br>(percent) |
|----------------------|-------------------|--------------------|-----------------------|--------------------|
| Grain movement ..... | 12                | 26                 | 38                    | 24                 |

## Grain Storage Availability as of November 6, 2016

| Item                          | Short<br>(percent) | Adequate<br>(percent) | Surplus<br>(percent) |
|-------------------------------|--------------------|-----------------------|----------------------|
| On-farm, grain storage .....  | 38                 | 59                    | 3                    |
| Off-farm, grain storage ..... | 31                 | 66                    | 3                    |



## Field Work and Crop Progress as of November 6, 2016

| Item                          | Districts |           |           |           |           |           |           |           |           |    | State | Last week | Last year | 5-yr avg |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|-------|-----------|-----------|----------|
|                               | NW        | NC        | NE        | WC        | C         | EC        | SW        | SC        | SE        |    |       |           |           |          |
|                               | (percent) |    |       |           |           |          |
| Corn harvested for grain..... | 88        | 88        | 85        | 85        | 90        | 89        | 74        | 73        | 89        | 86 | 71    | 91        | 88        |          |
| Soybeans harvested .....      | 98        | 99        | 98        | 98        | 98        | 97        | 78        | 80        | 93        | 95 | 89    | 97        | 97        |          |

## Days Suitable & Soil Moisture Condition as of November 6, 2016

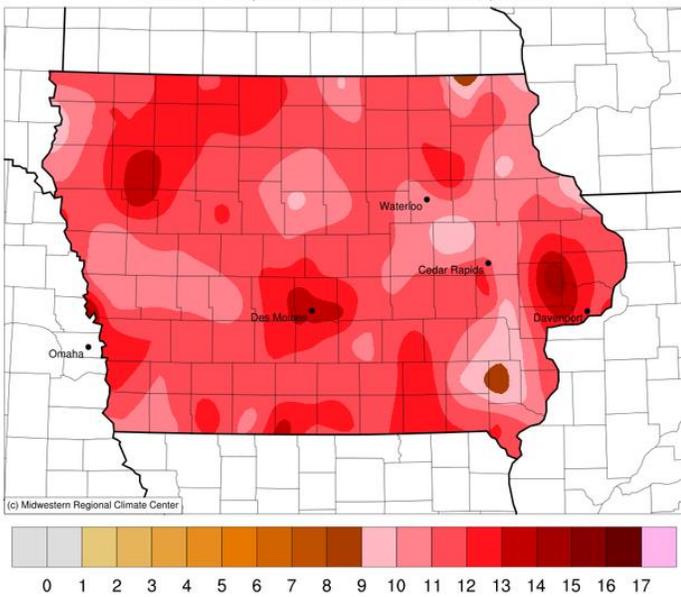
| Item                | Districts |           |           |           |           |           |           |           |           |           | State     | Last week | Last year |
|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                     | NW        | NC        | NE        | WC        | C         | EC        | SW        | SC        | SE        |           |           |           |           |
|                     | (days)    |           |           |           |           |
| Days suitable ..... | 6.4       | 6.3       | 5.5       | 6.6       | 6.2       | 5.3       | 6.3       | 5.9       | 5.3       | 6.0       | 5.1       | 5.5       |           |
|                     | (percent) |           |
| Topsoil moisture    |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Very short .....    | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 1         | 13        | 1         | 1         | 0         |           |
| Short .....         | 5         | 2         | 10        | 7         | 7         | 2         | 4         | 14        | 25        | 7         | 5         | 11        |           |
| Adequate .....      | 83        | 90        | 73        | 87        | 88        | 89        | 94        | 84        | 61        | 85        | 85        | 83        |           |
| Surplus .....       | 12        | 8         | 17        | 4         | 5         | 9         | 2         | 1         | 1         | 7         | 9         | 6         |           |
| Subsoil moisture    |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Very short .....    | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 4         | 13        | 1         | 1         | 2         |           |
| Short .....         | 3         | 2         | 3         | 5         | 5         | 2         | 3         | 8         | 20        | 5         | 4         | 13        |           |
| Adequate .....      | 79        | 88        | 74        | 85        | 88        | 84        | 95        | 84        | 66        | 83        | 82        | 80        |           |
| Surplus .....       | 18        | 10        | 23        | 10        | 7         | 14        | 2         | 4         | 1         | 11        | 13        | 5         |           |

## IOWA PRELIMINARY WEATHER SUMMARY

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

It was an exceptionally mild week across Iowa with temperatures averaging well above normal every day resulting in weekly temperatures of 12.4 degrees above normal. Afternoon high temperatures reached 70 degrees or higher somewhere in the state every day of the week with Donnellson recording the highest temperature at 81 degrees on Tuesday (1st). A handful of locations barely dipped below the freezing mark on Thursday (3rd) and Friday (4th) mornings. Battle Creek reported the lowest temperature with 30 degrees on Thursday morning. The only rain of consequence came Tuesday night into Wednesday afternoon when showers and thunderstorms were widespread over the southeast one-half of Iowa. A few locations picked up more than an inch of rain during this mid-week event but most places saw less than one-quarter inch. There was also some scattered drizzle or very light rain over portions of northern and western Iowa on Monday (31st). Donnellson reported the most rain for the week with 1.61 inches while most of the northwest one-half of the state, plus small areas of southwest and south central Iowa saw no measurable rain. The statewide average precipitation was 0.17 inches while normal for the week is 0.55 inches. Finally, soil temperatures at the four inch depth were averaging near 50 degrees in extreme northwest Iowa to the upper fifties in the southeast corner as of Sunday (6th).

**Average Temperature (°F): Departure from 1981-2010 Normals**  
October 31, 2016 to November 06, 2016



**Accumulated Precipitation (in)**  
October 31, 2016 to November 06, 2016

