

## Corn and Grain Sorghum Weekly Update – June 14, 2019

2019 Update

### Corn and Grain Sorghum Research Verification – Chuck Capps (Corn & GS Verification Coordinator)

Most of the fields have or are receiving pretassel nitrogen applications this week. Monroe and White Counties are behind the others but progressing well. First tassels were found Tuesday in Prairie County with just a few visible around the edges. It will be next week before the field is considered at tassel (VT). Some of the fields are being irrigated a little before soil moisture sensors call for it due to trying to incorporate pre-tassel fertilizer.

**Table 1.**

County	Heat Units	Crop Stage	Crop Notes
Arkansas	1119	V10	Field has lapped really well and is looking uniform. First irrigation is scheduled for Monday. We will compare scheduler and sensors before irrigating.
Chicot	1228	V13	Field had pretassel applied 6-12 and irrigated 6-13.
Clay	1279	V15	Field has had all fertilize applied and has been catching timely rains so no irrigation yet.
Desha	1186	V13	Field had pretassel applied 6-11 and irrigated to incorporate 6-12.
Jefferson	1160	V13	Plans are to apply pretassel late this week followed by first irrigation to incorporate.
Lawrence	1223	V15	Field is becoming more uniform and will be irrigated 6-14 for the first time. Field is very sandy and we are looking to utilize a surge valve to increase irrigation efficiency.
Mississippi	978	V10	Midseason fertilizer has been applied as well as layby herbicide application. It received a much needed rain late last week.
Monroe	649	V5-6	Another field that received a much needed rain last week as well. Field received layby herbicide application and midseason fertilizer late this week.
Prairie	1422	V17	Pretassel was applied and is going to be irrigated late this week. Found first tassels here and a few of the larger plants have silk starting to emerge as well.
White	635	V7	Midseason was applied on 6-11 and layby herbicide was applied early last week.

## **Crop Updates**

### **Northeast – Stewart Runsick – Clay County Extension Agent/Staff Chair**

The early planted corn is beginning to tassel. The corn planted around the 10<sup>th</sup> of April is now receiving pre-tassel nitrogen. Still no corn irrigation, but will most likely begin this week. The corn looks excellent.

### **North Central Arkansas – Brett Gordon – Woodruff County Extension Agent**

Pre tassel N applications have been applied in many fields and irrigation is resuming after last week's rainfall. Southwestern corn borer trap counts were as high as 51 moths per trap in the Cotton Plant area. No eggs were found in conventional corn, so producers held off on making insecticide applications. Trap counts were very low as of mid-week.

### **River Valley Update – Kevin Lawson – Faulkner County Extension Agent/Staff Chair**

The River Valley is starting to dry out from the record flood. The early planted corn fields have moved on to R1 while the late planted fields are moving along quickly. Most producers are waiting on the predicted rain next week, but if we miss that rain, irrigation will start next week.

### **Southeast Update – Kevin Norton - Ashley County Extension Agent**

Earliest corn is flowering, and most of the corn has tasseled. Irrigation is in full swing. Hopefully, cooler temperatures during flower will boost yield.