

Corn and Grain Sorghum Weekly Update – June 11, 2021

2021 Update

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

As seen in Table 1 below, planting date, heat units, and crop stage along with a few notes about field activities are listed for each location. Rainfall totals are for the past week. All fields received rainfall with Desha County field on Appleberry Farm receiving 16.84 inches. This field also suffered severe green snap and lodging damage. Drew County field has some damage as well. We will assess damage more next week allowing time for partially lodged corn to possibly stand back up some.

A small amount of common rust and Curvularia leaf spot have been found in a couple of the older fields but very light occurrence.

Table 1.

County	Planting Date	Heat Units	Crop Stage	Field Notes
Ashley	3/13	1494	VT	Field has reached tassel stage. Very light common rust and Curvularia leaf spot. 2.35" of rainfall
Clark				
Desha	4/5	1231	V13	Field has severe green snap and lodging from storm early Tuesday. Very light common rust and Curvularia leaf spot. 16.84" of rainfall.
Desha	3/9	1554	R1	Field has reached silk stage. Very light common rust and Curvularia leaf spot. 7.79" of rainfall.
Drew	4/21	978	V10	Field has some green snap and lodging but not severe. 9.26" of rainfall.
Lonoke	4/6	1112	V13	Field is growing well and very uniform. Very light common rust and Curvularia leaf spot. 4.96" of rain.
Mississippi	4/6	1038	V11	Field is growing well and approaching pre-tassel nitrogen application. 2.90" of rainfall
Monroe	4/6	1070	V12	Field is growing well and approaching pre-tassel nitrogen application. Very light common rust and Curvularia leaf spot. 3.12" of rainfall
Poinsett	4/18	880	V9	Field has begun to grow well after nitrogen application and some warmer weather. 1.77" of rainfall
Prairie	4/5	1092	V12	Field is growing well and approaching pre-tassel nitrogen application. Very light common rust and Curvularia leaf spot. 3.86" of rainfall