

Corn and Grain Sorghum Weekly Update – May 21, 2021

2021 Update

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

As seen in Table 1 below, plant stand per acre, heat units, and crop stage along with a few notes about field activities are listed for each location. Rain fall totals are for the past week. Cooler temperatures have slowed heat unit accumulation for several days last week.

For all fields planted, soil moisture sensors and telemetry units have been installed.

Table 1.

County	Plant Stand	Heat Units	Crop Stage	Field Notes
Ashley	36,500	982	V10	Field is growing well. 0.22" of rainfall
Clark				Not planted as of 5/19
Desha	30,540	723	V6/7	Applied midseason fertilizer and lay-by herbicide spray. 0.17" of rainfall.
Desha	33,200	1047	V12	Field is growing rapidly and is approaching pre-tassel fertilizer application. 0.41" of rainfall.
Drew	35,500	477	V5	Mid-season fertilizer application followed by plowing is planned for early next week. Then lay-by herbicide application of Halex GT + atrazine will be made. 0.09" of rainfall.
Lonoke	35,875	623	V6	Field has received lay-by herbicide application and midseason nitrogen application. 1.15" of rain.
Mississippi	36,500	561	V5/6	Field has received lay-by herbicide application and midseason nitrogen application. 0.43" of rainfall
Monroe	33,800	588	V5	Field has received lay-by herbicide application and midseason nitrogen application. 0.58" of rainfall
Poinsett	33,375	410	V3	Herbicide will be applied once dry enough. 0.7" of rainfall
Prairie	33,800	615	V6	Field has received lay-by herbicide application and midseason nitrogen application. 0.81" of rainfall