

Corn and Grain Sorghum Weekly Update – May 14, 2021

2021 Update

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

As seen in Table 1 below, planting dates, heat units, and crop stage along with a few notes about field activities are listed for each location. Cooler temperatures have slowed heat unit accumulation for several days this past week.

Fields have been receiving a lot of rainfall like most areas of the state. As the season progresses and the rain stops like it usually does, I will include irrigation information with projected irrigation dates through the AR Soil Calc App and the Online Irrigation Scheduler.

Table 1.

County	Plant Stand	Heat Units	Crop Stage	Field Notes
Ashley	36,500	851	V8	Field is growing well. 3.2" rainfall
Clark				Not planted as of 5/13
Desha	30,540	600	V5	Applied 32 gal of 28% UAN. 1.31" of rainfall
Desha	33,200	917	V9	Field is growing well. 1.15" of rainfall
Drew	35,500	349	V3	Sprayed Dual 1 pt/acre, glyphosate 1 qt/acre, atrazine 1.5 qt/acre just prior to emergence. 1.33" of rainfall
Lonoke	35,875	517	V5	270 lbs/acre urea, Dual 1 pt/acre, glyphosate 1 qt/acre, atrazine 2 qt/acre. 0.15" of rainfall
Mississippi	36,500	470	V4	Herbicide and mid-season fertilizer application will be applied once dry enough. 1.95" of rainfall
Monroe	33,800	500	V4	Herbicide and mid-season fertilizer application will be applied once dry enough. 1.3" of rainfall
Poinsett	33,375	323	V2	Herbicide will be applied once dry enough. 1.26" of rainfall
Prairie	33,800	531	V4	Halex GT 3.6 pt/acre + atrazine 1.5 qt/acre. 1.67" of rainfall