

Corn and Grain Sorghum Weekly Update – May 28, 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. By looking at the radar, most fields should have received a needed rain early this morning.

Higher temperatures for the previous week have led to more heat unit accumulation and good growth in all the fields. Fields that have reached V9 or past have really taken off in growth. All planted fields have now received lay-by herbicide application.

Table 1.

County	Plant Stand	Heat Units	Crop Stage	Field Notes
Ashley	36,500	1163	V13	Pre-tassel application of urea is planned for next week. 0.59" of rainfall
Clark				Not planted as of 5/28
Desha	30,540	904	V9	Field is clean and growing after mid-season fertilizer and lay-by herbicide application last week. 0.17" of rainfall.
Desha	33,200	1226	V15	Pre-tassel fertilizer application of 28% with y-drops was made last week and is growing very rapidly. 0.25" of rainfall.
Drew	35,500	649	V6	Mid-season fertilizer application was made followed by plowing. Lay-by herbicide application of Halex GT + atrazine was made. 0.44" of rainfall.
Lonoke	35,875	796	V9	Field is growing well and uniformly after lay-by herbicide application and midseason nitrogen application. 0.55" of rain.
Mississippi	36,500	735	V8	Field has begun to grow well after receiving lay-by herbicide application and midseason nitrogen application. 0.38" of rainfall
Monroe	33,800	757	V8	Field has begun to grow well. 0.58" of rainfall
Poinsett	33,375	577	V5	Mid-season application of urea and ammonium sulfate was made on 5/24 and lay-by application of Accuron was made on 5/22. 0.38" of rainfall

Prairie	33,800	785	V8	Field is growing well and clean after receiving lay-by herbicide application and midseason nitrogen application. 0.66" of rainfall
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