

2022 Soybean Research Verification Program Weekly Update No. 12 August 12, 2022

Division of Agriculture, University of Arkansas System, Cooperative Extension Service
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General Information

Rainfall was spotty over the past week with some fields receiving none to others benefitting from substantial amounts. Greene received the most at 3.6". Insects are beginning to cause problems as several fields required treatment over the past week. Refer to the table below for field-specific information.

County	Variety	Stage	Field Notes
Arkansas	Pioneer P48A60X	R5	Third irrigation should be soon if no rain this week. Stink bugs running 4/25 sweeps. Disease free. Looks great.
Ashley	Asgrow AG43X0	R6	Received 2.8" rain. Very close to R6.5 and soil moisture uptake has slowed drastically. Might be done irrigating. Will evaluate again next week. Looks good.
Chicot	Asgrow AG46X6	R5	Received .5" rain. Fifth irrigation 8-7. Closing in rapidly on R6. Threshold red banded stink bugs, recommended 5.12 oz. bifenthrin + .5 lb. acephate.
Conway	Local Seed ZS4694ES3	R5	Received .35" rain, Disease and insect pressure remain low, Irrigated 1" by pivot 8/10.
Crittenden	Pioneer P47A64X	R2	Received 1" rain, Good growth, Recommended 1 qt. glyphosate plus 1 pt. Flexstar, will apply when field dries.
Desha	Asgrow AG48XF2	R5	Received .15" rain. Fifth irrigation maybe next week. Another field very close to R6. Insect and disease free. Looks great. Some lodging from heavy storm.
Drew	Armor 46D-09	R6	Received .85" rain. Seems to be turning pretty hard so sixth irrigation next week if needed. Insects unchanged from last week. Looks great. Another field getting a little rank but standing well.
Greene	NK48-H3XFS	R4	Received 3.6" rain, good pod set, disease and insect pressure remains low.
Independence	NK S46E3S	R5	Received 1.47" rain. Dryland, few patches of Frogeye, insect pressure remains low.
Lawrence	Becks 4443XF	R3	Received 3.1" rain, field is fully saturated, 1/50 corn earworms, disease pressure remains low.
Lee	Mission 4690XF	R5	Sixth irrigation should be soon if no rain. Threshold corn earworms, recommended Heligen at 1.28 oz. Looking very good.
Lonoke	Asgrow AG46X6	R5	Received .78" rain. Fourth irrigation should be soon. Stink bugs running 1/25 sweeps and bollworms 1/25. Middles lapped. Disease free. Coming along.
Mississippi	Becks 5005XF	R5	Received .95" rain, disease and insect pressure remain low, irrigation scheduled for 8/13, assuming no rain.

Monroe	Progeny 4604XF	R5	Fifth irrigation should be soon if no rain. Stink bugs running 4/25 sweeps. Disease free. Coming along.
Poinsett	Becks 4885XF	R5	Received 1.2" rain, looks really good, lodging has not increased since last week, disease and insect pressure low.
St. Francis	Dyna-Gro 48XT56	R4	Received .2" rain, disease and insect pressure remain low. Fourth irrigation 8/11.
White	NK42T5XF	R5	Received .75" rain, Disease and insect pressure remain low, Fifth Irrigation scheduled for 8/13, assuming no rain.
Woodruff	Armor 47E03	R2	Received 1.35" rain, Late R2, corn earworm exceeded threshold 16/25, Recommended 1.2oz/ac Vantacor, Third irrigation scheduled for 8/16.