

2022 Soybean Research Verification Program Weekly Update No. 14 August 26, 2022

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

All fields got in on the rainfall this past week, ranging from .35" in Greene to 3.85" in Chicot. It was a welcome relief for those fields that are still being irrigated. However, the cloudy, damp conditions are beginning to cause some pods to rot in those fields that are almost mature and lodged. A couple of fields have had irrigation terminated. Insects are still present but no additional fields were treated this week. Refer to the table below for field-specific information.

County	Variety	Stage	Field Notes
Arkansas	Pioneer P48A60X	R6	Received 1.4" rain, pushing fourth irrigation, if needed, out a bit. Stink bugs still running 4/25 sweeps. Disease free. Looks great.
Ashley	Asgrow AG43X0	R6	Received 3.1" rain. Done. Waiting on harvest.
Chicot	Asgrow AG46X6	R6	Received 3.85" rain, pushing seventh irrigation out for a while. Very close to R6. Clean.
Conway	Local Seed ZS4694ES3	R5	Received 3.75" rain, Mid R5, Disease and insect pressure remain low, Irrigated 1" by pivot 8/21.
Crittenden	Pioneer P47A64X	R4	Received .75" rain, Late R4, finally getting canopy, Disease and insect pressure remain low.
Desha	Asgrow AG48XF2	R6	Received .95" rain, pushing sixth irrigation, if needed, out a bit. Membrane just beginning to come loose from the seed, very close to R6.5. Looks very good. Few stink bugs. Disease free. More and more lodging by the week.
Drew	Armor 46D-09	R6	Received 2.4" rain. Done. Waiting on harvest.
Greene	NK48-H3XFS	R5	Received .35" rain, Mid R5, disease and insect pressure remains low, several stinkbug eggs on edge, next irrigation scheduled for 8/29.
Independence	NK S46E3S	R5	Received 1.25" rain. Dryland, Mid R5, will outrun disease pressure, 2/25 green stinkbugs, still has good moisture.
Lawrence	Becks 4443XF	R4	Received .4" rain, Good growth, most of the field has canopied, benefited from missing rains, Disease and insect pressure low.
Lee	Mission 4690XF	R6	Received 1.8" rain. Seventh irrigation should be within a few days if no further rain. Sprayed 8-16 with 5 oz. Intrepid Edge + 5.12 oz bifenthrin, cleaned up worms and stink bugs. Looking very good.
Lonoke	Asgrow AG46X6	R5	Received .5" rain. Fourth irrigation should be soon. Stink bugs running 2/25 sweeps. Disease free. Coming along.

Mississippi	Becks 5005XF	R5	Received .65" rain, Mid R5, disease and insect pressure remain low, irrigation scheduled for 8/25, assuming no rain.
Monroe	Progeny 4604XF	R6	Received .5" rain. Fifth irrigation should be within a few days if no rain. Stink bugs running 5/25 sweeps. Disease free. Coming along.
Poinsett	Becks 4885XF	R5	Received .6" rain, Late R5, Very good pod set, no increase on lodging, insect pressure remains low.
St. Francis	Dyna-Gro 48XT56	R5	Received 1.05" rain, Mid R5, another strong field, disease and insect pressure remain low. Fifth irrigation scheduled for 8/26.
White	NK42T5XF	R5	Received 1.35" rain, Mid R5, insect pressure remains low, sixth Irrigation scheduled for 8/28, assuming no rain.
Woodruff	Armor 47E03	R4	Received 1.75" rain, most of the field canopied, Insect and disease pressure remains low. Third irrigation scheduled for 8/30.