

2022 Soybean Research Verification Program Weekly Update No. 13 August 19, 2022

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

As would be expected for August, rainfall was very spotty this past week with amounts ranging from none at several locations to 2.36" at Lonoke. For now insects seem to have leveled off and diseases have yet to be of concern. Refer to the table below for field-specific information.

County	Variety	Stage	Field Notes
Arkansas	Pioneer P48A60X	R5	Received .35" rain. Third irrigation applied 8-11. Stink bugs running 4/25 sweeps. Disease free. Looks great.
Ashley	Asgrow AG43X0	R6	Right on the cusp of R6.5. Sensors are showing good moisture at 12" and 18" so we'll hold off on irrigating with forecast early next week. Looks good.
Chicot	Asgrow AG46X6	R5	Sixth irrigation 8-17. Very close to R6. Red banded stink bugs, sprayed 8-16 with 5.12 oz. bifenthrin + .5 lb. acephate.
Conway	Local Seed ZS4694ES3	R5	No rain, Quickly filling pods, Disease and insect pressure remain low, Irrigated 1" by pivot 8/14.
Crittenden	Pioneer P47A64X	R3	Received .7" rain, Starting to canopy, Disease and insect pressure remain low, still raining.
Desha	Asgrow AG48XF2	R6	Received .1" rain. Fifth irrigation applied 8-17. Looks very good. Few stink bugs. Disease free.
Drew	Armor 46D-09	R6	Received 2" rain, most likely finished it off, turning pretty hard. Insects unchanged from last week. Looks great.
Greene	NK48-H3XFS	R5	Received .95" rain, lower end stressed from excess moisture, disease and insect pressure remains low, next irrigation scheduled for 8/26.
Independence	NK S46E3S	R5	No rain. Dryland, Frogeye remains unchanged, 2/25 green stinkbugs, good pod fill and good moisture.
Lawrence	Becks 4443XF	R3	Received .6" rain, Good growth, very little plant loss for extended periods of standing water, Disease and insect pressure remain low.
Lee	Mission 4690XF	R5	Sixth irrigation applied 8-16. Didn't get sprayed last week so recommended 10 oz. Besiege. Looking very good.
Lonoke	Asgrow AG46X6	R5	Received 2.36" rain, pushing fourth irrigation out a bit. Stink bugs running 2/25 sweeps. Disease free. Coming along.
Mississippi	Becks 5005XF	R5	Received .65" rain, Looks really good, disease and insect pressure remain low, irrigation scheduled for 8/22, assuming no rain.
Monroe	Progeny 4604XF	R6	Received .2" rain. Fifth irrigation should be soon if no rain. Stink bugs running 4/25 sweeps. Disease free. Coming along.

Poinsett	Becks 4885XF	R5	Received .88" rain, Mid R5, lodging continues to increase, disease pressure increased but should outrun, insect pressure remains low.
St. Francis	Dyna-Gro 48XT56	R5	Received .2" rain, Looks really good, disease and insect pressure remain low. Fifth irrigation scheduled for 8/21.
White	NK42T5XF	R5	Received .6" rain, Quickly filling pods, light frogeye, insect pressure remain low, Fifth Irrigation scheduled for 8/17, assuming no rain.
Woodruff	Armor 47E03	R3	Received 1" rain, Good growth, applied 1.2oz/ac Vantacor, excellent corn earworm control, Third irrigation scheduled for 8/20.