

2022 Soybean Research Verification Program Weekly Update No. 8 July 15, 2022

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

Rain has been very limited with most fields not receiving any and Independence County receiving .3” rainfall. Hot and dry continues to be the trend in the forecast and irrigation is in full swing. All but three fields are now in reproductive growth stages. Disease and insect pressure remains low. Refer to the table below for field-specific information.

| County | Variety | Stage | Field Notes |
|--------------|----------------------|-------|--|
| Arkansas | Pioneer P48A60X | R4 | Third irrigation should be this week. Insect and disease free. Looks great. |
| Ashley | Asgrow AG43X0 | R5 | Third irrigation 7-11. Insect and disease free. Looks good. |
| Chicot | Asgrow AG46X6 | R4 | Second irrigation 7-11. Insect and disease free. Looking better each week. |
| Conway | Local Seed ZS4694ES3 | R2 | No rain, Good canopy, insect and disease pressure remains low. Irrigated 1” by pivot on 7/5 & 7/9, Next irrigation schedule for 7/13. |
| Crittenden | Pioneer P47A64X | V3 | No rain, Good growth, cultivation 7/13, initial irrigation scheduled for 7/15. Should see excellent growth after irrigation |
| Desha | Asgrow AG48XF2 | R5 | Received .2” rain. Third irrigation 7-11. Insect and disease free. Looks great. Getting a little rank. |
| Drew | Armor 46D-09 | R4 | Received .1” rain. Third irrigation 7-9. Insect and disease free. Looks great. Another field getting a little rank. |
| Greene | NK-H3XFS | R2 | No rain, Growth not uniform, trouble with watering out several rows, Second irrigation 7/8, Third irrigation scheduled for 7/16. |
| Independence | NK S46E3S | R2 | Received .3” rain. Dryland, rain was not enough to have much impact. Continues to go the wrong direction, will need substantial rain. |
| Lawrence | Becks 4443XF | V5 | No rain, Good growth following initial irrigation, disease and insect free, second irrigation scheduled for 7/18. |
| Lee | Mission 4690XF | R4 | Third irrigation 7-11. Insect and disease free. Looking very good. |
| Lonoke | Asgrow AG46X6 | R3 | Second irrigation should be soon. Stink bugs running 4/25 sweeps and bollworms 1/25. Middles getting close to lapping. Disease free. Coming along. |
| Mississippi | Becks 5005XF | R2 | Received .2” rain, Excellent growth, insect and disease free. Second irrigation 7/9, third irrigation scheduled for 7/17. |
| Monroe | Progeny 4604XF | R4 | Third irrigation 7-11. Insect and disease free. Coming along. |

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| Poinsett | Becks 4885XF | R2 | No Rain, Reached Canopy, very good looking field, 1/25 Green Stinkbugs, Third irrigation 7/1, Fourth Irrigation 7/9. |
| St. Francis | Dyna-Gro 48XT56 | R2 | No rain, Excellent growth, recommended 1 qt. glyphosate for grass control, second irrigation scheduled for 7/14. |
| White | NK42T5XF | R2 | No rain, Parts of the field should canopy next week, recommended 22oz Roundup Powermax for grass control, Third irrigation scheduled for 7/12. |
| Woodruff | Armor 47E03 | V4 | No rain, Continues to have good growth, recommended 1 qt. glyphosate plus 2 pts. Enlist One plus 1 pt. S-metolachlor. Initial irrigation scheduled for 7/15. |