

2022 Soybean Research Verification Program Weekly Update No. 4 June 17, 2022

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

Rains were very spotty this week with several fields receiving no rain and 3.2" in Conway County. Crittenden and Woodruff county fields were planted this week and only Jefferson field left to plant. All fields had good growth and several fields are now in reproductive growth stages. Refer to the table below for field-specific information.

County	Variety	Stage	Field Notes
Arkansas	Pioneer P48A60X	R2	Received .9" rain. Another shot of glyphosate applied to clean up some nutgrass. Looking very good.
Chicot	Asgrow AG46X6	R2	Received .6" rain. Still has not been sprayed, hopefully soon. Getting pretty weedy. Luckily on clay soil so haven't noticed any pigweeds.
Conway	Local Seed ZS4694ES3	V4	Received 3.2" rain, Slowed growth with excess rain, recommended 22oz Round up PowerMax III plus 2pts Enlist one + 1.25 pts S-metolachlor, should get applied this week.
Crittenden	Pioneer P47A64X		Planted 6/14 at 140K. Recommended 40oz paraquat plus 1.25pts S-metolachlor, quickly running out of moisture.
Desha	Asgrow AG48XF2	R2	Received .6" rain. Field has exploded over the past week. Getting close to lapping middles. Looks great.
Drew	Armor 46D-09	R2	Received 3.9" rain from previous week. Another that is close to lapping middles. Tavium application cleaned up redvines.
Greene	NK-H3XFS	V3	No rain, Almost V4, good moisture, expecting rapid growth, remains clean.
Independence	NK S46E3S	V7	Received .3" rain, Dryland, quickly losing moisture, R1 next week. defoliator pressure dropped and quickly recovering.
Jefferson			
Lawrence	Becks 4443XF	VE	Planted 6/7/2022 at 150K seed/acre, 6/10 applied 1 qt. Glyphosate + 1.25pts S-metolachlor. Good control of emerged grasses, stand counts next week.
Lee	Mission 4690XF	R2	Received .75" rain. Herbicide worked excellent despite rainfall right after application. Should take off now.
Lonoke	Asgrow AG46X6	R1	Received .55" rain. Glyphosate + 3.2 oz. Zidua SC was scheduled to be applied 6-15, hopefully got done. Should start rapidly growing.
Mississippi	Becks 5005XF	V3	No rain, Excellent growth, broadleaf pressure increased, recommended 22oz Xtendimax.

Monroe	Progeny 4604XF	R2	Received 1.6" rain. Herbicide application last week cleaned it up. Should take off.
Poinsett	Becks 4885XF	V5	No rain, Excellent growth, R1 soon, Applied 1 qt. glyphosate + 12oz Outlook followed by 1 qt. Liberty 6/10. Good weed control. Initial irrigation scheduled for 6/17.
St. Francis	Dyna-Gro 48XT56	V4	Received 1.1" rain, Excellent growth, broadleaves starting to emerge, recommended 22oz. Xtendimax.
White	NK42T5XF	V4	Received 2.3" rain, Excellent growth, grass and broadleaf pressure continued to increase, recommended 1 qt. Liberty plus 22oz PowerMax III plus 1 pt. S-metolachlor.
Woodruff	Armor 47E03		Planted 6/15, recommended 1.25pts s-metolachlor.