

Rice Research Verification Program Update – Aug 9, 2019

General:	By Ralph Mazzanti and Ron Baker:		
	<p>In the south, fields are maturing fast. The Jefferson County field has reached hard dough with 20% grain moisture on 8/16. Rice stink bugs (RSB) have leveled off and four fields have now been sprayed including Chicot, Jefferson and Arkansas and Monroe. Disease pressure remains at low levels.</p> <p>In the north, no treatment for rice stink bugs (RSB) was needed this week. Randolph has reached 60% hard dough (H D) and is close to being drained. No program field is currently at risk of significant economic damage from sheath blight.</p>		
County	Cultivar	Stage	Additional Agronomic Details
Arkansas	Diamond	100% Headed	RSB averaging 2 per 10 sweeps since last week's spraying. The field is maturing fast.
Chicot	RT Gemini 214 CL	60% H D	RSB averaging 2 per 10 sweeps since spraying last week. Drain date 8/9.
Craighead	RT XP753	100% Headed	RSB averaging less than 1 per 10 sweeps Field continues to progress well.
Crittenden	Diamond	75% Heading	RSB averaging less than 1 per 10 sweeps. Field is progressing well.
Desha	CL XL 745	Mid Boot	Field has a severe history of kernel smut. Propiconazole 6 oz. recommended.
Jackson	Diamond	5% H D	RSB averaging 1 per 10 sweeps. Field is progressing well.
Jefferson	Diamond	Maturing	Field is drying fast. Approximate time 20% grain moisture 8/16.
Lawrence	RT XP753	25% H D	RSB averaging 2 per 10 sweeps. Field is progressing well.
Lee	Diamond	100% Heading	RSB averaging 2 per 10 sweeps. Field is progressing well.
Lincoln	RT Gemini 214 CL	Early Boot	Field has recovered since water backed up over the rice on one side of the field.
Lonoke	RT XP753	100% Heading	RSB averaging 2 per 10 sweeps. Field looks good.
Monroe	RT XP753	100% Heading	RSB have reached threshold level 5/10 sweeps. Lambda-cyhalothrin scheduled at 2.1 oz./acre
Randolph	RT CLXP4534	60% H D	Field ripening quickly. Drain date is 8/12. RSB sweeps have ceased.
White	RT XP753	Boot Split	65 lbs urea applied at late boot. Sheath blight is low on the plant and well below treatment threshold.
Woodruff	Diamond	100% Headed	RSB averaging below threshold. Field is progressing well.