



### Rice Research Verification Program Update – July 5, 2019

<b>General:</b>	By Ralph Mazzanti and Ron Baker:		
	<p>In the south, Jefferson is approaching early boot stage. The maturity at Chicot has slowed compared to the DD-50. Arkansas, Lonoke, Lee and Monroe Counties are at ½” IE stage. The Desha and Lincoln County fields are in the 2<sup>nd</sup> tiller stage.</p> <p>In the north, fields continue to progress well. Only the youngest field (White) still needs another week to meet Extension’s standard for triggering GreenSeeker scans to assist with nitrogen management. In Crittenden, these scans revealed that the upper 3 paddies have good mid-season N levels but the lower 3 paddies require a mid-season urea application. All other fields have maintained good N levels this week and canopies are closing rapidly so it is time to add weekly sheath blight checks to the crop management agenda in several fields.</p>		
County	Cultivar	Stage	Additional Agronomic Details
Arkansas	Diamond	½” IE	Field is clean, progressing well with mid-season nitrogen scheduled.
Chicot	RT Gemini 214 CL	½” IE	The field is clean. Maturity has slowed due to cloudy overcast and cool weather.
Craighead	RT XP753	¾ “ IE	Scans show N levels remain good. Field is progressing normally with timely rains and irrigations.
Crittenden	Diamond	½ “ IE	N levels holding well in top 3 paddies. 100 lbs mid-season urea for bottom 3 paddies scheduled. Flood is adequate.
Desha	CL XL 745	2 <sup>nd</sup> Tiller	Regiment .63 oz + Ricestar HT 24 oz + Triple Play 12.8 oz 300 lbs Urea + NBPT and flood. Grass control is yet to be determined.
Jackson	Diamond	¼ “ IE	N levels holding adequately. Field is progressing normally under adequate flood.
Jefferson	Diamond	Early Boot	Field is clean with an adequate flood.
Lawrence	RT XP753	2” IE	N levels holding well. Field is progressing normally under adequate flood.
Lee	Diamond	½” IE	Mid-season nitrogen, 100 lbs. urea is scheduled.
Lincoln	RT Gemini 214 CL	2 <sup>nd</sup> Tiller	RiceBeaux 4 qts. + Facet 32 oz. Good burn on rice with good control on grasses and broadleaves. Flushing is scheduled.
Lonoke	RT XP753	½” IE	Field is clean, progressing well with good flood depth.
Monroe	RT XP753	½” IE	Slow progression, sulfur deficiency on the east end of field. Grass escapes due to plane streaking.
Randolph	RT CLXP4534	2”IE	N levels holding adequately. Field is progressing normally under adequate flood.
White	RT XP753	4 <sup>th</sup> Tiller	Field is clean and growing well. Deeper flood recommended.
Woodruff	Diamond	1” IE	N levels holding well. Field is progressing normally under adequate flood.