

### Rice Research Verification Program Update – May 21, 2018

<b>General:</b>	By Ralph Mazzanti and Ron Baker: The Chicot Co. field has an established permanent flood. Arkansas, Desha and Jefferson counties are scheduled for spraying, fertilizing and applying permanent flood. Due to dry conditions and adequate heat units, rice is being pushed to flood earlier than normal in some cases. Rainfall has been scattered in the south ranging from 0-1 inch for program fields, the latter being Chicot County. In the north and central areas of the state, scattered showers were sufficient to eliminate the need to flush most program fields, Woodruff Co. being an exception, with plans to flush that field over the weekend. Post-emergence applications have begun and are scheduled for several fields over the next few days.		
County	Cultivar	Stage	Additional Agronomic Details
Arkansas	Diamond	4-leaf	Field still clean after 7 weeks residual herbicide activity; scheduled 25 oz Facet L + 1 pt COC* to be followed by N-STaR 225 lbs urea + NBPT and permanent flood established.
Chicot	RT 7311 CL	4-5 leaf	0.5 lb. Clearpath + 0.75 oz Permit plus + COC applied; N-STaR 340 lbs urea + NBPT applied; permanent flood established.
Clark	RT XP753	2-4 leaf	32 oz. Facet L + COC applied; field is being flushed.
Clay	CL153	3-leaf	Rainfall sufficient to activate herbicides and avoid flushing.
Craighead	RT XP753	3-leaf	2.1 pt Prowl H <sub>2</sub> O + 1 oz Sharpen + COC applied; rainfall sufficient.
Desha	RT 7311 CL	4-leaf	Large field continuous rice with resistant problems and multiple weed issues; applying 1 pt Loyant + 1 pt Command + MSO**; N-STaR 300 lbs urea + NBPT; permanent flood scheduled.
Jackson	Diamond	3-4 leaf	Grass emerged; applying 2 oz Grasp + 3 qts RiceBeaux; rain ample.
Jefferson	Diamond	4-leaf	Field flushed for Command activation; applying 25 oz Facet L + 1 pt COC; N-STaR 200 lbs urea + NBPT and permanent flood scheduled.
Lee	Roy J	3-leaf	17 plants ft <sup>2</sup> emerged 5/10; flushing for improved stand at bottom of field; field clean for now.
Lincoln	RT Gemini 214 CL	Spiking	The field has been flushed. Planted 5/14.
Lonoke	RT XP753	3-leaf	Field has been flushed. Will make recommendation next week on herbicides, fertilizer and permanent flood.
Poinsett	Diamond	2-3 leaf	Sequential Command application planned; rainfall sufficient.
Randolph	CL153	2-3 leaf	Sequential Newpath application planned; rainfall sufficient.
St. Francis	RT Gemini 214 CL	3 leaf	Grass breaking; Sequential 4 oz Newpath scheduled; rainfall ample.
White	RT XP753	2-3 leaf	Grass breaking; 22 oz Facet L scheduled; rainfall sufficient.
Woodruff	RT Gemini 214 CL	Planted	Seed swollen but moisture from rainfall insufficient for dependable emergence; Flushing scheduled over the weekend.

\*Crop Oil Concentrate; \*\*Methylated Seed Oil