

Rice, January 14, 2001

## **LEGUMES LET LOOSE**

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Coffeebean (Hemp sesbania) and indigo (Jointvetch) have a long history as common weeds in rice production. But they are more important now. Command and the Clearfield/Newpath system are weak on these two weeds. Coffeebean control is fairly easy. Propanil-based products, Blazer-based products and Aim are very good coffeebean controls. Grandstand is also good, but be sure to include at least a quart-equivalent of propanil when targeting coffeebean. Londax and Permit also work, but some years we've seen these compounds fail on coffeebean. A nice feature of coffeebean is that it almost gets easier to control as it gets bigger.

Indigo or jointvetch is the tough one. In fact, indigo phone calls are among my least favorite. If you spray exactly on time, a lot of broadleaf chemistry will control small indigo. But if it gets much size, it's difficult to control. Basically there are two indigo choices: Grandstand and Valent's new herbicide Regiment. Again, be sure to include some propanil with Grandstand to round out things.

As always, knowing your field history can help. If coffeebean is the only problem, the choices are many. Again, Command and Newpath have little activity. You can control coffeebean early postemergence or wait until flood up (or wait until after flood if need be- although that will mean an airplane trip). Standard clean up applications of propanil, propanil + Permit or Propanil + Londax will do it. Also, a treatment of Blazer or Aim alone will also work well if it's just coffeebean.

If the field has jointvetch, you should scout it closely. A Grandstand application should be considered. The ideal time to make this application would be mid-postemergence- when Rice has 4 or 5 leaves on it. However, in reality, you could move to early postemergence or pre-flood if needed. The Regiment herbicide is best applied shortly before flood up. If you are on using older herbicides and doing everything on time- Indigo may not be a problem. But, Murphy's law is one of my favorites- assume you won't have indigo and you will.