

June 25-July 2, 2022, IPM Report

Trap Counts

Bollworm Moth Trap

Shoffner- 200

Six Mile Lane-425

Mack- 300

Tuckerman- 650

Tobacco Budworm

Shoffner-0

SWCB

Mack-20

Shoffner-0

Blackville-0

Pasture

Armyworm-0

Found in Southwest AR

Bermuda Stem Maggot- 0

Found in White County

Other Insect issues I did get a call about Saltwater Marsh Caterpillars feeding. They can cause yield loss and defoliation like most caterpillars. In the past we have controlled with Lambda, but 5-6 years back we did have issues with Lambda alone. Adding Acephate or using a generic Intrepid maybe the better option. Please be mindful

Keep in mind with high moth numbers we should have a population of Cornear Worms hatching. I have seen foliar feeding nothing sprayable but be checking. As usual it will just break loose one day. Dry weather is favoring insect populations right now.

I am not overly confident in my Southwest Corn Borer Numbers. We have not caught much, and I have changed bait several times to see if that was the issue. So far it has been consistently low. Hopefully that is true, but any field that were Conventional Corn behind Conventional Corn (or known infestations) may warrant an insecticide.

Disease Alert:

Reports of leaf blast in Rice in Arkansas County.

Phytophthora Root Rot in Soybeans has been noted

Weed Alert:

A lot of calls about salvage control programs in Rice

Check MP44 for Rates and Specifics

Ricestar HT + Regiment (Conventional Rice)

24 + 0.63 oz/A. Use recommended adjuvants according to Regiment label

Ricestar HT + Beyond/Postscript 24 + 5 oz/A. (Clearfield/Fullpage)

Cutoff In Rice for certain herbicides is PI (panicle initiation), Joint Movement, Half Inch Internode, and/or PHI Post Harvest Interval. Refer to MP44 or contact the county agent.

Additional Rice Herbicide Options Clincher (or RebelEx if Broad Leaves are present) followed by Clincher 10 days apart.

Be cautious with Auxin Herbicides in Row Rice if you have a potential for poor root development. We could be seeing some injury from a similar situation but cannot confirm. Anytime we have small or stunted roots we pose the chance of having herbicide injury potentially.

Soybean Weed Control

Enlist system- We find that Enlist One + Liberty does a much better job suppressing Sedges in Enlist Soybeans than RoundUp alone. We usually will comeback in 7-14 Days with RoundUp/Liberty.

Water Continues to be an issue with no foreseeable rain in sight. Dryland Crops will be significantly stunted due to lack of water. We are seeing issues with Hard Pans and root development also in irrigated fields.

Keep a close eye on root development in your irrigated fields. We do not want to stunt roots by drowning them with water when we are flushing across them.

Corn

Be looking for Rust to start showing up. Be sure to learn the difference between Common and Southern Rust. If you suspect either just call and I can come confirm.