

Ento Update 7-21-2023

[00:01] Intro/Outro

Arkansas Row Crops Radio, providing up to date information and timely recommendations on row crop production in Arkansas.

[00:12] Ben Thrash

Hey everybody, today is July 21st and not just a whole, whole lot going on, but we got some worms and stuff to talk about. Nick, why don't you tell us what's happening in rice.

[00:24] Nick Bateman

Yeah, so and I'm sorry this didn't get posted until Monday or Tuesday. There were some audio issues with that Endigo deal that I recorded a few days ago, but I hope by now everybody knows that Endigo's labeled. It's ZCX this year, not ZC. You ought to see a little bit better control. I mean, we don't see a whole lot of difference in them, but five ounces of ZCX you're getting more Thiamethoxam out there but still testing it, you know, it looks like it's a pretty consistent 14-day product. I had several questions on price and when to use it. I've heard prices from just shy of eight bucks up to around 11, so it sort of seems like I would shop around for it, I guess is what I'm saying. There's, there's some cheaper deals out there and whatnot. But as far as when to use it and I think we've talked about this a little bit, but and I might not be very clear about it, but during the flower and milk stage, during that first two weeks and look, when I say first two weeks, I mean starting once we get to 75% headed, not when the first head pops out in that field. If I'm not 75% headed, I'm not putting a sweep net in that field. There's really no point and especially if we're going to use the Endigo or Tenchu, where if the head's not out, we're not getting the chemical on it and we're not getting any protection of it. So I'm going to be somewhere 12 to 15 during that first two weeks before I pull the trigger. But I'm going to go back to ten during that second two weeks. So essentially once those heads are rolling over, some get some soft dough, hard dough going on out there, that's when I'm going to move back to ten and, and really try to protect from peck there. We just don't see a ton of yield loss on the front end during that flower and milk timing but that's pretty much it going on in rice. It seems like the stink bug numbers are variable depending on where you're at. 50 for one guy, 2 to 3 for the other guy. So it's pretty variable.

[02:31] Ben Thrash

Yeah and that seems kind of the same way for plant bugs too from what I'm hearing. I mean, you talk to one guy and he's I mean, "they aren't very heavy in most of my fields." And then you talk to somebody else and it's like, "Oh, I can't hardly get these things under control." And so, you know, plant bugs are just variable as well across the states. You know, also looking around today, there's more pop-up showers. Just keep in mind, you know, if you're, if you got to go out with an insecticide and you think you might possibly get a shower, you know, adding an adjuvant in there seems to improve control, improve rain fastness of some of those products out there. But kind of the story this week is we got, we're starting to have bollworms in cotton and beans pretty good. I was finding a few last week in my non-Bt you down in in south Arkansas out there. But it's a, it's a pretty good infestation in my cotton down there now so we, me and Nick stayed out late last night spraying worm trials down there but I've got calls all the way from Conway County in beans and where, you got a call from somewhere too, Nick, didn't you?

[03:59] Nick Bateman

I've had several around that Newport area and still several south of the river. But we're kicking up a ton of moths and some of these blooming beans on the station just checking them out a couple days ago. So, seems like the flight's rolling north, I mean it seems like probably over the next seven days we're going to get more and more calls on that.

[04:20] Ben Thrash

So yeah, and it seems to be those open, open canopies kind of traditionally what they get into still. And the other thing I want to mention about worms in cotton is we're not recommending treating Bogart three cotton for bollworms. I still have not seen any evidence that we need to treat it with a diamide. Now, like I mentioned last week in soybeans, I would definitely want to use a diamide in it because I think we're going to kind of have a rolling flight, and your possibility at getting re-infested is pretty high. And so go out with something like Besiege, Vantacor, or Elevest or whatever, you know, one of those diamides, Shenzi, is a new one that UPL has out and they all have different, different rates to them. And I should probably put that on Twitter, that chart I got so people can refer to it if they want to. But anyways, what else is happening Nick?

[05:30] Nick Bateman

You know, we got a couple folks want to hear about Sorghum and you know, really from a sugarcane aphid standpoint, it's kind of like last year, it's actually been pretty quiet. I'm not saying that it's gone away or that we don't need to be looking for it, but it's been kind of weird past couple of years, just not seeing as much on Johnson grass, not seen as much really in sorghum, so I'm not sure what's going on there, but it definitely hasn't gone away.

[05:56] Ben Thrash

Yeah. And we got that, I planted that real susceptible 84P80 out in my plots over at Marianna. And last week I was starting to pick up a few around the edge. So, you know, that's a particularly susceptible variety. And, you know, some of these more tolerant varieties might take them a little longer to get built up in it, but just keep your eye out, like Nick said.

[06:23] Nick Bateman

Yeah. You know, from like a midge standpoint, it seems like most sorghum's either done headed or it's just now starting to head and bloom, just be where you really need to be scouting for midge out there during bloom and not just do an automatic pyrethroid. I mean, they're easy to kill with a pyrethroid, but you open up the door for aphids to blow up in there. So now that we're dealing with sugar cane aphids. You really got to be cautious on how you treat midge.

[06:52] Ben Thrash

Yeah, for sure.

[06:54] Nick Bateman

And I don't know, this station over here in Stuttgart, it always seems to get stink bugs in sorghum. I don't get a ton of phone calls around the state. A few years ago Gus had a student work on it. It was, it was a much bigger deal. But just keep in mind, we do have a dynamic threshold and I don't have it sitting in front of me for, for rice stink bug in a grain sorghum and they can damage it pretty good. Pretty similar to rice. I mean, up front, or at least I guess it's opposite or right up front, they can cause quite a bit yield loss and then there's some quality issues on the back end.

[07:31] Ben Thrash

Speaking of stink bugs, I guess we need to mention that people are still finding and stink bugs in soybeans and it seems to be primarily greens is what both of us have been hearing and those, those green stink bugs, remember, they can be controlled pretty easily with like a lambda product. So just kind of keep that in mind and I hadn't heard any browns, but remember, if you do get browns, I'd rather, I'd prefer to go out something like acephate.

[08:05] Nick Bateman

With no need for a combo.

[08:08] Ben Thrash

Right. No need for a combo.

[08:12] Nick Bateman

And it sounds like the Red Banded thing is pretty similar to last week where it's, it's still pretty variable. I think folks are finding more fields with them in it, but, you know, relatively pretty dang low population. So hopefully that means they won't build up on us too bad. And we can, we can get a lot of these beans out of the field, before we really have to deal with it.

[08:35] Ben Thrash

Yeah, we had a fairly early bean crop. Hopefully we get most of them now, several as wheat beans I guess.

[08:42] Nick Bateman

Yeah.

[08:43] Ben Thrash

But anyways, is that all you got Nick? If you need us, call us my numbers. 501-517-3853.

[08:52] Nick Bateman

Mine is 870-456-8486.

[08:58] Ben Thrash

All right, thank you.

[09:01] Intro/Outro

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