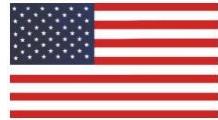




UNIVERSITY OF GEORGIA
EXTENSION



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IRWIN COUNTY EXTENSION AGRICULTURE NEWS - Vol. 38 Mon. Oct. 17, 2022

Phillip Edwards Irwin County Extension Coordinator

In this issue: Recent/Upcoming, Cotton Defoliation, Peanuts and Cold Weather

Recent/Upcoming

This is updates for Monday focuses on cotton and peanut crops and the cold weather this week. The bottom line is to sit tight until warmer weather returns as pertaining to cotton defoliation and inverting peanuts – **(don't dig peanuts and don't defoliate cotton until the cold snap is over).** Sunbelt Ag Expo is this week Tues-Thur. Oct.18- 20, 2022 at Spence Field in Moultrie, GA.

Cotton Defoliation Hand

In terms of what to do for the rest of the week with a light frost: What to do with respect to defoliation? I would hold off until the potential frost conditions pass. Evaluate the crop afterwards, and then let's decide when and what to use towards the end of this week as it warms back up. The thing with a frost is that it is a contact issue. You don't want to expose immature bolls to that frost, potentially locking them up where they won't open. Defoliating 3 days ago would have been a good call if the crop was 60% open, but at this point I might wait towards the latter part of the week.

Rates for the week:

At this point, with temps as low as they will be, this isn't bringing much to the table. I'd take it out of the 3-way this week and stick with Folex/PPOs + Prep.

Folex 12 – 16 oz/acre + Prep 42 oz/acre

I am partial to Ginstar/Cutout/Adios with temps similar to this week. It does very well in cool temps. Some folks might not be as willing to use an 8 oz rate of Ginstar, so they can dial it back if they are uncomfortable. FYI, I sprayed 8 oz Ginstar + 2 oz Drop + 42 oz Prep last Monday and it looks pretty good.

Ginstar 8 oz/acre + Prep 42 oz/acre



Peanuts and Cold Weather - How Late Season Temperatures affect peanut maturity and decisions on when to dig:

A good part of Georgia's growing areas are likely to see several days with the low temps in the upper 30's to low 40's the middle part of next week. The question is what do I need to do. The short answer is the crop will likely stop progressing therefore dig them at your convenience **after the cold temps/frost event has passed.** If there is a risk of a frost/freeze the best thing to do is leave the peanuts in the ground. They are insulated in the ground. Inverted peanuts less than 48 hrs. before a frost or freeze --- there is a high risk for frost damage. Inverted greater than 48 hrs. before a frost or freeze --- less risk of frost damage. In summary: Wait until after the cold temps have passed and then dig.

As always for more information contact your Irwin County Extension Office.

Thank You, God Bless You,
Phillip Edwards - Irwin County Agent



The mention of trade names in this newsletter does not imply endorsement by the Georgia Extension Service, nor criticism of similar ones not mentioned.

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