



## *Cotton Insect Newsletter*

Volume 3, Issue #5

Edisto Research & Education Center in Blackville, SC

5 June 2008

---

### *Status of Cotton Crop*

It sure is HOT! The weather forecast does not look promising for rain anytime soon as well. The young crop will be tested pretty hard these next few days. As of 1 June 2008, the USDA NASS South Carolina Statistical Office had our progress at 92% of the crop being planted, just ahead of the 5-yr average of 90%. These are observed/perceived state-wide averages.

### *Status of Soybean Crop & Insects*

Nothing to report this week.

### *News from Above the Lakes*

Mitch Binnarr with Dow AgroSciences reported that "in conversations with a few consultants and from walking corn, hay, and pasture fields, I am getting observations on armyworms.

- Falls in non Bt corn at whorl stage
- Egg masses on pigweed plants
- A few scattered reports of the "grass strain" in bermuda hay fields

This information is important "...if we get an outbreak of falls on non-WideStrike or non-BG II cotton. Beets may be an issue if hot and dry conditions continue."

### *News from Below the Lakes*

An anonymous consultant below the lakes informed me that most of the cotton he is checking needs treatment for thrips regardless of the preventative at-plant treatment (Temik, Avicta, Aeris, etc.). In his opinion so far this season, all approaches might require some assistance.

### *Thrips*

Much of the cotton is rapidly outgrowing injury from thrips or is past the point where you would get a return on your investment of insecticide (i.e. insecticide use would very likely not be worth the expense). Watch the young crop until it is past the 4-leaf stage, then don't look back!

### *Tobacco Budworm & Bollworm*

Captures of adult tobacco budworm and bollworm in pheromone traps at Edisto REC for this season and last season are pictured below. The scales on the 2008 and 2007 charts are the same to illustrate where we are compared with last year. Bollworm numbers look much like they did last year. This week we caught 21 tobacco budworm moths in only a couple of traps baited for TBW.

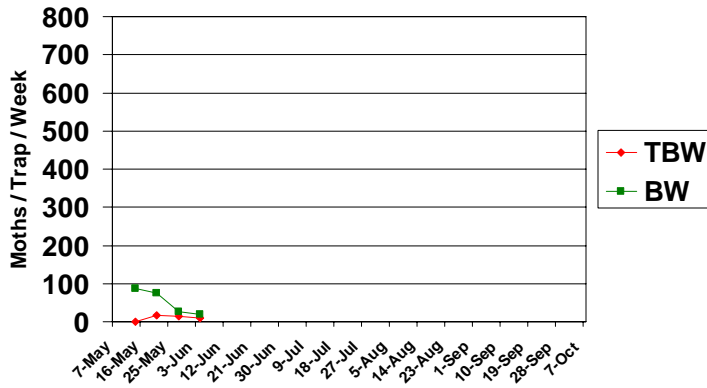
---

*Clemson University offers its programs to all eligible persons, regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Equal Opportunity Employer.*

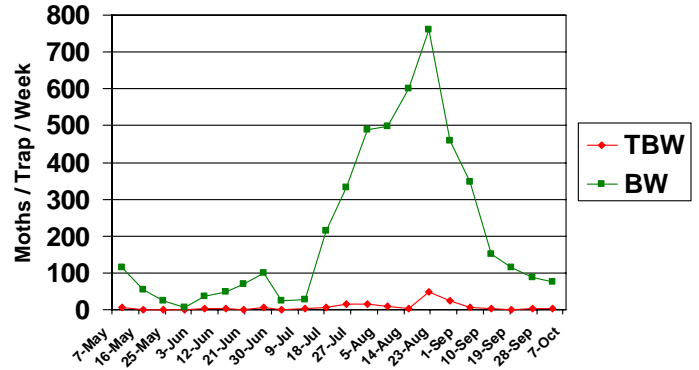
*The mention of any commercial product in this publication does not imply its endorsement by Clemson University over other products not named, nor does the omission imply that they are not satisfactory.*



Pheromone Trap Capture SC - 2008 (EREC)



Pheromone Trap Capture SC - 2007 (EREC)



**Need More Information?**

Log on to the following webpage to view important cotton management recommendations, data, and historical cotton insect newsletters: <http://www.clemson.edu/scg/ipm/cotton.html>

Sincerely,

Jeremy K. Greene, Ph.D.  
Cotton Entomologist