

## ALABAMA MOTH TRAP CATCH REPORT AND INSECT PEST UPDATE FOR JUNE 19, 2017

During the 2<sup>nd</sup> week of June, cotton bollworm moth trap catches were highest in Autauga county. The number of soybean looper moths trapped during the 2<sup>nd</sup> week of June exceeded 100 in Elmore county. The highest number of tobacco budworm moths were trapped in Henry county.

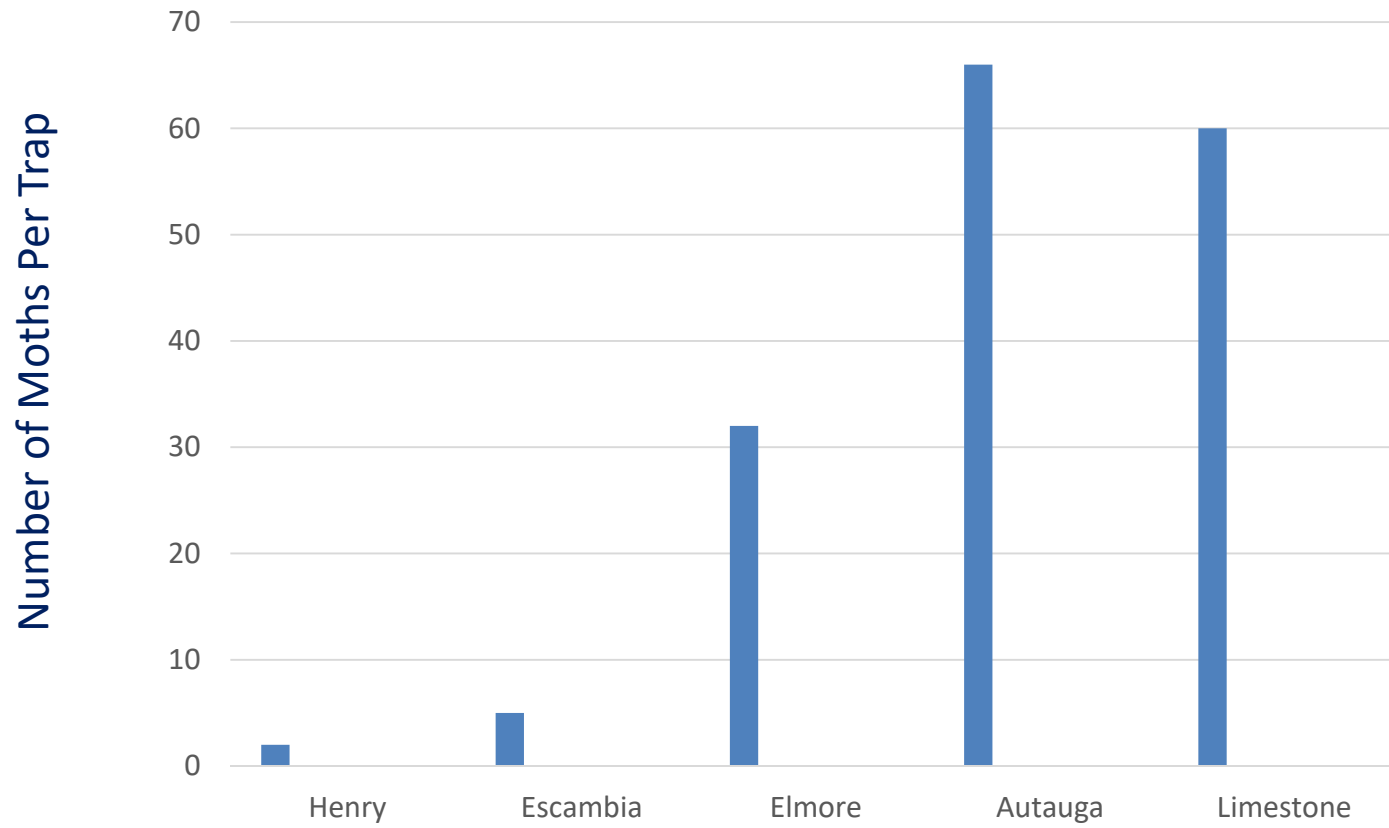
Look for tarnished plant bugs (TPB's) to be the most serious insect pest of cotton for the next 3 weeks. The first TPB sprays we are aware of were applied in NW Alabama June 7. TPB numbers have not increased dramatically since the first week of June in north Alabama but several fields have been treated. One field saw TPB's move from volunteer soybeans to cotton plants when the soybeans in the cotton field were sprayed with Liberty. TPB numbers are also starting to increase in some fields in the southeast corner of the state. Ron Smith observed daisy fleabane growing abundantly all along I-22 between Memphis and Birmingham on June 15. This weed is the key wild host for TPB. As this weed and other wild hosts like Queen Ann's lace mature and dry down look for these TPB's to move to cotton. Recent widespread rainfall in much of Alabama will slow the drying down of wild hosts and this could spread out the movement of TPB's into cotton fields for a longer period of time.

3-cornered alfalfa hoppers (3-CAH's) were found in significant numbers in about 100 acres of seedling soybeans in north Alabama last week. The 3-CAH's were girdling the plants and required treatment. Ron Smith collected about one red banded stink bug adult per sweep in alfalfa near Headland on June 7. We fear this pest may have become well established in many south Alabama counties. Growers and consultants should scout soybeans closely for this invasive pest and other stink bugs once the beans begin to develop within pods. Last year some soybean fields in Mississippi suffered severe yield losses due to red banded stink bug. Fall army worms were found doing heavy damage to non-Bt whorl stage corn at Fairhope (Baldwin county) on June 19.

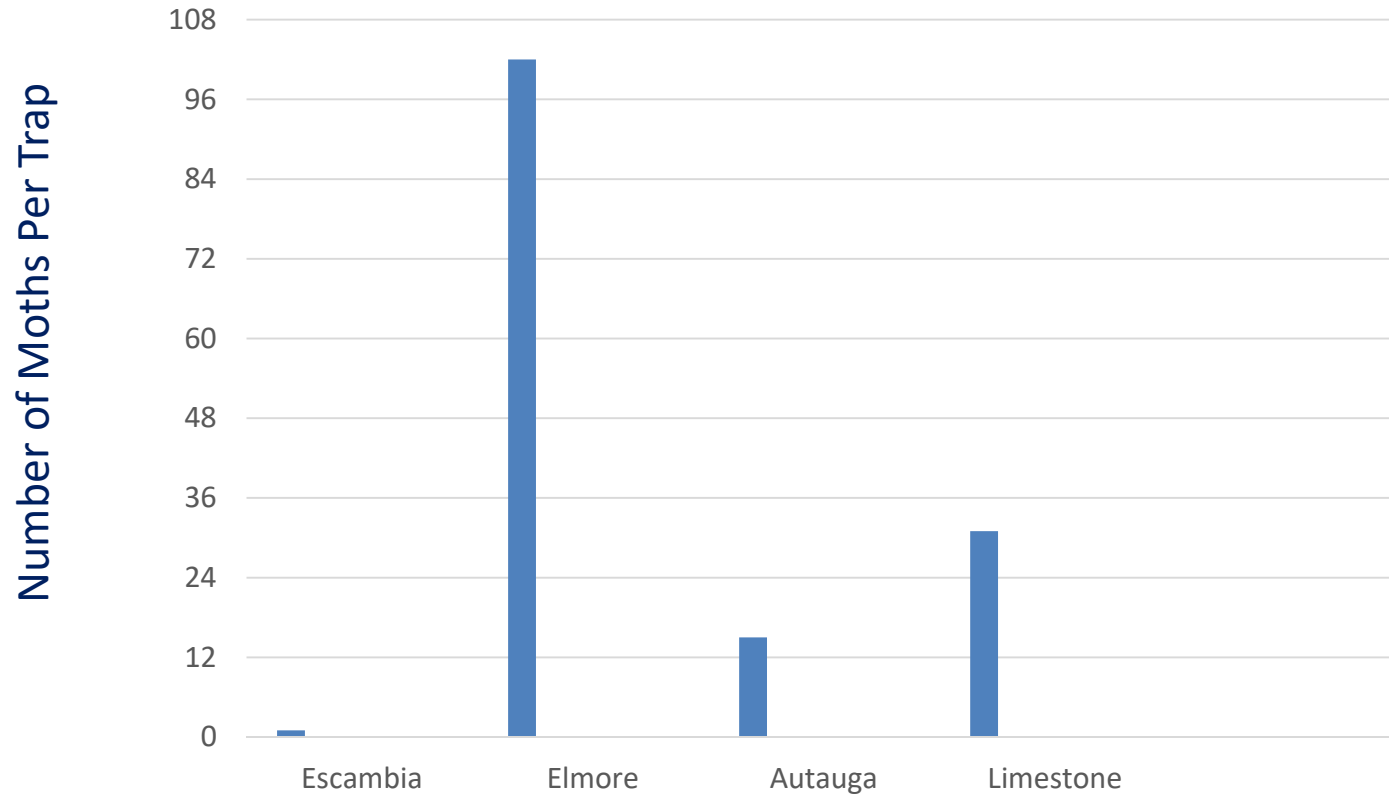
**Scroll down to see graphs**



## Cotton Bollworm Moths per Trap by Location, 2017 2<sup>nd</sup> Week of June



## Soybean Looper Moths per Trap by Location, 2017 2<sup>nd</sup> Week of June



## Tobacco Budworm Moths per Trap by Location, 2017 2<sup>nd</sup> Week of June

