

Insect Update 2018

Ambrosia Beetle

- Attacks most prevalent in the spring, on young trees (1-3 years)
- Beetles fly usually in March, but sometimes in Feb
 - Years of data from nurseries provide no predictive value
- Traps can detect the start of the flight

Wood Bolt Trap

- Bolt of green hardwood 2"-3" dia.
- Bore a ½" hole down the center and fill with ethanol
- Cork it, and hang around the orchard border
- Watch for toothpicks



Ambrosia Beetle Treatment

- Once the flight starts pyrethroids provide short-term protection
- If attacks are detected trunk sprays must be applied quickly to save the tree
- Once the trees have leafed out completely, the danger is (usually) much lower



Pecan Phylloxera



New Product

- Minecto Pro
 - Contains cyantraniliprole + abamectin
 - Must apply with surfactant or hort oil
 - Rate is 8.0 – 12.0 oz., max per season is 24 oz., 21 day interval between applications, 21 day PHI
 - Controls caterpillars and mites

New Product

- Turnstyle
 - Contains 2 lb/gal methoxyfenozide (same as Intrepid)
 - Rate is 4.0 – 8.0 fl. oz./acre, max 64 oz/year. PHI 14 days
 - Labelled for caterpillar pests

New Entomologist

Angelita (Angel) Acebes

Office will be in Tifton

Appointment is 60%
research, 25% Extension,
15% Teaching

Email aacebes@uga.edu



Extension Programs

- County production meetings
- GPGA meetings
 - Tifton March 27
- New Pecan Grower School (odd years)
- Website
 - www.ugapecan.org
- GPGA Field Day Sept 6 in Byron
- Thanks to the GA Commodity Commission for Pecans for support