

April 6, 2018, No. 18-2

Bill Ree, Extension Program Specialist III – IPM
AgriLife Extension South Campus
1470 William D. Fitch Parkway, 2150 TAMU
College Station, TX 77843-2150
979-458-0335 – office
w-ree@tamu.edu

<https://gain.fas.usda.gov/Recent%20GAIN%20Publications/China%20Imposes%20Additional%20Tariffs%20on%20Selected%20U.S.-Origin%20Products%20Beijing%20China%20-%20Peoples%20Republic%20of%204-2-2018.pdf>

TEXAS PECAN GROWERS ASSOCIATION
4348 Carter Creek, Suite 101 Bryan, TX 77802
Ph: 979-846-3285; Fax: 979-846-1752
pecans@tpga.org , www.tpga.org

**TRADE TARIFFS WITH CHINA AND
PECANS**

There has been a lot of news lately about the trade tariffs with China and I’m sure many of us are wondering what the impact on pecan will be so I have posted below a statement from the Texas Pecan Growers Association concerning the subject.

“China Imposed Tariffs on Pecans
 An announcement made by the USDA, and made public on April 2, 2018, addresses the U.S. and China trade issues and tariff increase on many products, including pecans. The current tariff on pecans is 7 percent, and according to the document will likely be increased to 22 percent.

There is still a lot of uncertainty of how this will play out. The Texas Pecan Growers Association staff, with the assistance of the pecan industry Washington lobbyist, will keep on the matter. Please contact our office if you have any questions.”

The official USDA/GAINS report with more detailed information can be found below:

Phylloxera



Figure 1 Pecan stem phylloxera , *Phylloxera devistatrix*, galls



Figure 2. Phylloxera crawlers (dark specks) on new growth. Photo Credit – Dr. Mike Hall (retired), LSU Pecan Station, Shreveport, LA

For anyone that has had issues with phylloxera, treatment time is at hand for some areas of Texas. I have recommended treatment when new growth is about 1 to 2 inches as shown in the picture below. If you are uncertain about activity, you can see the crawler stage with a 10 X lens as shown in figure 2.



Figure 3. Stage of growth for phylloxera control

Treatment recommendations can be found in the Texas A&M Entomology publication “Managing Insect and Mite Pests of Commercial Pecans in Texas” which can be found at the following website.

<http://www.texasinsects.org/tree-crops.html>

Sawfly

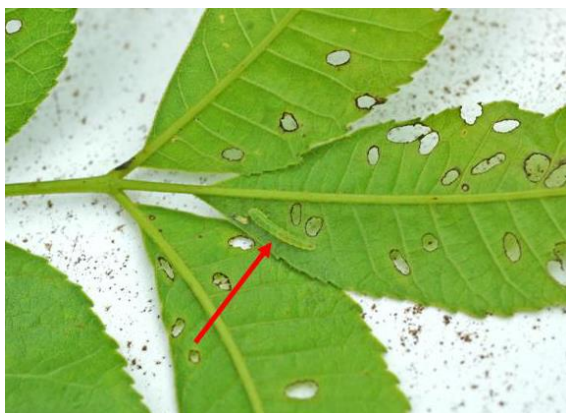


Figure 4. Pecan sawfly, *Periclista marginicollis*

I generally do not recommend treatment for sawfly but I have seen on an occasion where populations got out of hand. If treatments are needed then there are several brand names of chlorpyrifos or malathion that are recommended.



Figure 5. Pecan sawfly *Megaxyela major*

June Bugs



Figure 6. June bug damage

Injury due to June bugs is more critical on young

trees where defoliation can be significant. Damage can be characterized by defoliation but no insect is present; clipped off foliage, and chewed up new growth. To check for activity observations will need to be made after sunset. If a treatment is needed then there are several brand named products containing chlorpyrifos or Malathion that are recommended. If livestock are grazing in the area to be treated then only Malathion is cleared for grazing.

Pecan Nut Casebearer

Anyone in the pecan business knows the importance of monitoring and management of PNC and we as a commodity are fortunate in that we have an excellent monitoring tool with the PNC pheromone trap. Traps for PNC should be going out in the southern and central portions of Texas at this time.

I have received numerous questions concerning the pecan website, pecanipm.tamu.edu and whether or not it will be up and running this spring. Currently due to several factors, the site is not functioning. However, we hope it will be functional soon.

At this website is our PNC Forecast model where predictions can be made on the status of egg lay using trap data and orchard location. As a general rule, egg lay starts 7 to 10 days after first significant catch (date of first trap catch when adults are collected on two consecutive observation dates) with nut entry starting 12 to 14 days after first significant catch. During 2017 with a very mild winter the adult flight was very early with some producers saying the first catch was 2 weeks earlier than normal. The traps paid for themselves by alerting producers of the early activity.

If anyone has questions on trap use or interpreting trap catch data please send me a note.

The following are a few businesses that I am aware of that sell PNC traps and lures. Texas A&M AgriLife Extension recommends 3 traps for 50 acres or less and at least 5 traps for orchards larger than 50 acres. Traps should be placed in the orchard 20 -30 days prior to an average spray date to ensure that the start of the initial adult flight is

detected. Any lure that is not being used should be stored in the freezer.

Pecan Nut Casebearer Pheromone and Traps Alpha Scents

1089 Willamette Falls Drive,
West Linn, OR 97068
Sales: 503-342-8611 — 971-998-8248
Fax: 314-271-7297
<http://www.alphascents.com>

Gempler's

P.O. Box 44993
Madison, WI 53744-4993
Order by Phone: 1-800-382-8473

Great Lakes IPM Inc.

10220 Church Road
Vestaburg, MI 48891-9746
Ph: 989-268-5693 or 989-268-5911
Toll Free: 1-800-235-0285
Fax: 989-268-5693
E-mail: glipm@nethawk.com
<http://www.greatlakesipm.com/>

ISCA Technologies / Moritor Technologies

P.O. Box 5266
Riverside, California 92517
Tel: 951-686-5008
Fax: 815-346-1722
email: info@iscatech.com
Web: www.iscatech.com

Oliver Pecan Co. Inc.

1402 W. Wallace, San Saba, TX 76877
800-657-9291
E-mail: soliver@centex.net

Pape Pecan House

P.O. Box 1281
101 S. Hwy 123 Bypass
Seguin, TX 78155
Ph: 830-379-7442

Southern Nut 'n Tree Equipment, Inc and PPI

324 SH 16 South
Goldthwaite, TX 76844
1-800-527-1825
Fax: 325-938-5490
E-mail: sales@pecans.com

Trece – for bulk orders only

P.O. Box 129
Adair, OK 74330
Ph: 918-785-3061
Fax: 918-785-3063
Email: custserv@trece.com
Order Center: 866-785-1313
<http://www.trece.com>

2018 COUNTY/ STATE/REGIONAL MEETINGS/EVENTS

TX COUNTY MEETINGS

April 16, 2018

East TX Pecan Conference
Palestine, TX
Contact: Anderson Co. Extension office
@ 903-723-3735

April 24, 2018

Colorado/Fayette County Field Day
Contact: Colorado Co. Extension office
@ 979-732-2082 Or
Fayette Co. Extension office
@ 979-968-5831

April 25, 2018

Guadalupe County Field Day
Contact: Guadalupe Co. Extension
@ 830-303-3889

April 26, 2018

Comanche County Field Day
Comanche, TX
Contact: Comanche Co, Extension office
@ 325-356-2539

April 30, 2018

Jasper County Pecan meeting
Contact: Jasper Co. Extension office
@ 409-384-3721

May 3, 2018

Clay County Field Day
Contact: Clay Co. Extension office
@ 940-538-5653

May 7, 2018

San Saba County
Contact: San Saba Co. Extension office
@ 325-372-5416

STATE/REGIONAL MEETINGS

June 14-16, 2018

Oklahoma Pecan Growers Conference
Downstream Casino and Resort
Quapaw, OK
Contact: OPGA at info@okpecangrowers.com

June 21-22, 2018

Tri-State Pecan Conference
Raymond, MS
Contact: Steve Norma at:
pecans@rosaliepecans.com or 318-448-3139

July 15-18, 2018

Texas Pecan Growers Conference and Trade Show, Embassy Suites and Conference Center
San Marcos, TX
Contact: TPGA at: 979-846-3285 or
pecans@tpga.org

The information given herein is for educational purposes only. References to commercial products or trade names are made with the understanding that no endorsement by the Texas A&M AgriLife Extension Service is implied. The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating
