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Subject: HORT ALERT: 05-01-2018 Master Gardener Plant Sale; 3 Recalls; Workshops and planning meetings; finding baby animals

Hort Alert, 05/01/2018

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Master Gardener Plant Sale THIS SATURDAY

Nearly 15,000 plants will be for sale at the Vanderburgh 4-H Center on Saturday, May 5.

This plant sale is sponsored by the Southwestern Indiana Master Gardener Association, Inc. (SWIMGA) and the Tucker Publishing Group.

Perennial and annual flowers for sun and shade gardens, as well as succulents, water plants, vegetables, herbs, house plants, and beautiful Mother's Day gifts will all be available from 8:00 am – 4:00 pm (CST). Master Gardeners will be on hand throughout the day to answer questions about the plants being sold.

This plant sale provides the financial resources needed by SWIMGA to maintain nearly 20 gardens in Vanderburgh, Warrick and Posey counties, including the 1.2-acre Master Gardener Display Garden in Evansville. In addition to managing the exquisite floral gardens, over 10,000 pounds of vegetables are harvested by the Master Gardeners and donated to Tri-State Food Bank each year.

The Vanderburgh 4-H Center is located at 201 E. Boonville-New Harmony Road north of Evansville.

For more information, contact our website at: www.swimga.org

Invasive pests kill Indiana's trees: Learn to spot, report, and manage them

Have you heard of emerald ash borers or Asian longhorned beetles, but don't know how to recognize them? Ever wondered who to tell when you find a strange insect destroying your trees? You can learn about how to identify, report, and manage invasive pests at the Invasive Forest Pests Early Detector Training Workshops in southern Indiana hosted by Purdue University and the Indiana DNR!

Invasive insects can kill even the healthiest trees and are economically and environmentally costly. For example, emerald ash borer has robbed homeowners of the shade of their beloved ash trees, animals of their vital habitat, and, according to U.S. Forest Service, Indiana alone may spend as much as \$2.9 billion to replace urban trees killed by these beetles. However, the situation is not hopeless! The best way to protect your trees and forests all over Indiana is to be watchful, report what you see, and follow treatment recommendations. Many invasions were stopped in their tracks because observant citizens made a report when they encountered an odd insect or unusual tree damage. Attending one of the early detector workshops will not only teach you how to protect your own trees, but also how to report invasive species and stop their spread.

These workshops are for both the general public and for professionals (we offer continuing education credits: CCHs, ISA CEUs, and SAF CFEs). Presentations will cover the identification, biology, and control of invasive pests including emerald ash borer, Asian longhorned beetle, hemlock woolly adelgid, and spotted lanternfly.

Register is free, but required at: <https://www.surveymonkey.com/r/FPOSP18>

If you have questions or have trouble registering contact Elizabeth Barnes at barne175@purdue.edu or 765-494-0822.

Workshop Schedule (all workshops are identical):

May 22nd
5:30-8:30 PM CST
Mesker Park Zoo
Carousel Event Room
1545 Mesker Park Drive
Evansville, IN 47720

May 23rd
5:30-8:30 PM EST
Falls of the Ohio
Auditorium
201 W. Riverside Dr.
Clarksville, IN 47129

May 24th
5:30-8:30 PM EST
Dearborn Adult Center
311 W. Tate St.
Lawrenceburg, IN 47025

CISMA Call Out Meetings

When: Monday, May 14th, 2018, 1:00 p.m.

Where: Commissioner's Meeting Room 107 W. Locust Street, Suite 301 Boonville, IN

RSVP: Warrick County SWCD at 812-897-2840 x3

OR

When: May 23rd 4:30 pm

Where: Gibson Co. SWCD, 229 S. 2nd Ave., Princeton, IN 47670

RSVP: Gibson SWCD at (812) 385-5033 x3

A CISMA (Cooperative Invasive Species Management Area) is a local group working towards invasive species awareness, identification and provides educational outreach in the community to help combat Invasive Species. The CISMA hopes to partner with professionals, government organizations and citizens to pool knowledge and resources. Come and learn about invasive species!

Bring ideas about the threats invasive species pose in your area.

Plant a Wildflower Sanctuary

From Tri-State Creation Care

Convert part of your yard into a Wildflower Sanctuary.

These sanctuaries are small plots of indigenous wildflowers that provide some habitat for birds, pollinators, and small wildlife. It is simple to do and requires little maintenance. Seed and a class on how to do it will be provided. Sign up by emailing, tristate.creation.care@gmail.com and indicate class time.

Class times and locations are:

Thursday, May 3, 6:30 pm at Downtown Central Library, Browning Rm A

Tuesday, May 8, 6:30 pm at the Hub, 2025 W. Franklin St.

Urban Soil Health Workshop

When: Wednesday, May 16th, 8:00 am to 3:00 pm, central time

Where: Warrick County 4-H Fairgrounds, 133 E. Degonia Rd., Boonville, IN

Cost: Program is free, but lunch is \$5/person.

7:30-8:00 Registration and Refreshments

8:00-8:30 Welcome and Announcements

8:30-9:30 "Urban Soil Health Assessment– Where to Start?"

Andrew Smith, Southwest IN Urban Conservationist

9:30-10:00 Break/Check Out Conservation Exhibit

10:00-11:00 "From Seed to Seed; closing the gap in sustainable farming."

Ben Cohen, Small House Farms

11:00-12:00 LUNCH-BBQ and Baked Potato Bar (\$5 per person)

12:00-1:30 “Seed To Sustenance Roundtable” (includes local producers, restaurant buyers, and resource professionals)

1:30-1:45 BREAK

1:45-2:45 Tour Conservation Exhibit and Pollinator Plot (on-site)

RSVP: (812)897-2840 ext.3 or susan.king@in.nacdnet.net .

Briggs & Stratton Recalls Surface Cleaners Due to Injury Hazard

Recall Number: 18-145

Recall Summary

Name of Product:

3000 PSI pressure washer surface cleaners

Hazard:

The surface cleaner’s spray bar can break and detach from the central hub, causing broken pieces to strike consumers, posing an injury hazard.

Remedy: Replace

Consumers should immediately stop using the recalled surface cleaners and contact Briggs & Stratton for instructions to register online for a free replacement.

Consumer Contact:

Briggs & Stratton toll-free at 877-370-7505 from 8 a.m. to 5 p.m. CT Monday through Friday, or online at www.briggsandstratton.com and click on “Support” at the top of the page and then “Recalls” or www.BriggsSurfaceCleanerInfo.com for more information.

Pictures available here: <https://www.cpsc.gov/Recalls/2018/Briggs--Stratton-Recalls-Surface-Cleaners-Due-to-Injury-Hazard>

Recall Details

Units:

About 201,000 (In addition, about 5,400 in Canada)

Description:

This recall involves 3000 PSI Briggs & Stratton and Craftsman branded pressure washer surface cleaners. The recalled surface cleaners are black, red, or gray and have the Briggs & Stratton or Craftsman brand names printed on the top of the product. All recalled models have 3000 PSI molded into the top of the housing. Surface cleaners are designed to clean a variety of outdoor surfaces

including concrete, asphalt and stone walkways. The cleaner connects to a pressure washer rated up to 3000 PSI.

Incidents/Injuries:

Briggs & Stratton has received five reports of the surface cleaners spray bar detaching from the central hub, including one report of the spray bar striking an operator, resulting in a cut on the knee which required sutures to close.

Sold At:

Briggs & Stratton dealers, Lowe's and other department, home and hardware stores nationwide and online at www.Lowes.com from March 2010 through February 2018 for between \$50 and \$80.

Briggs & Stratton Recalls Riding Mowers Due to Risk of Injury

Recall Number: 18-127

Recall Summary

Name of Product:

Snapper, Simplicity, and Massey Ferguson riding mowers

Hazard:

The reverse-mow option switch can malfunction and allow the riding lawn mowers to unintentionally mow when being driven in a reverse direction, posing a risk of injury to bystanders.

Remedy: Repair

Consumers should immediately stop using the recalled mowers and contact a Briggs & Stratton dealer to schedule a free repair.

Consumer Contact:

Briggs & Stratton at 800-227-3798 between 8 a.m. and 5 p.m. CT Monday through Friday, online at www.briggsandstratton.com and click on "Recalls & Warranty" for more information. Dealers can be found using the dealer locator at www.simplicitymfg.com, www.snapper.com, or www.masseylawn.com for more information.

Pictures available here: <https://www.cpsc.gov/Recalls/2018/Briggs--Stratton-Recalls-Riding-Mowers-Due-to-Risk-of-Injury>

Recall Details

Units:

About 18,000 (In addition, about 300 were sold in Canada)

Description:

This recall involves Snapper, Simplicity and Massey Ferguson brand riding lawn mowers. The riding lawn mowers were sold in red/black or orange/black color combinations with a Snapper, Massey Ferguson or Simplicity logo on the hood. Riding mowers with the following model and serial numbers are included in the recall. The model and serial numbers are located on the frame near the front tires.

If a black dot is present on either the equipment ID label or the shipping crate label, the product has been repaired and is not included in the recall.

Model	Serial Number Range
2691325	2017632053 2017840824
2691326	2017723459 2017953873
2691329	2017737659 2017824706
2691330	2017603538 2017772330
2691331	2017633942 2017772150
2691332	2017603223 2017775530
2691333	2017585284 2017585883
2691334	2017707916 2018012782
2691335	2017714879 2018013046
2691336	2017727313 2018003962
2691337	2017736304 2018019132
2691338	2017716723 2018018637
2691339	2017765556 2018026629
2691340	2017751589 2017751716
2691341	2017744904 2017745146
2691343	2017649093 2017652000
2691345	2017779918 2017780488
2691346	2017648707 2017779841
2691361	2017635133 2017635247
2691406	2017649118 2017824328
2691407	2017824420 2017824578
2691415	2017734169 2017985524
2691418	2017751179 2018026900
2691419	2017762911 2017820841
2691450	2017989272 2018030491
7800950	2017654676 2017682423
7800951	2017634484 2017635097
7800952	2017595626 2017667271

Incidents/Injuries:

None reported

Sold At:

Briggs & Stratton dealers nationwide from August 2016 through January 2018 for between \$1,500 and \$13,000.

SpeeCo® and Woods® Recall 4-Way Wedge Accessory for Log Splitters Due to Impact Injury Hazard

Recall Number: 18-129

Recall Summary

Name of Product:

4-way wedge accessory for hydraulic log splitters

Hazard:

The 4-way wedge accessory can loosen or detach from the log splitter during operation and strike an operator or bystander

Remedy: Refund

Consumers should immediately stop using the recalled 4-way wedge accessory and return it to the place of purchase or contact SpeeCo or Woods for a full refund.

Consumer Contact:

SpeeCo at 800-525-8322 between 8 a.m. to 4:30 p.m. CT Monday through Friday, email at speecoproductrecall@speeco.com or online at www.speeco.com and click on the recall information banner for more information.

Woods at 800-319-6637 for Tech Services between 8 a.m. and 4:30 p.m. CT, Monday through Friday, email at woodsproductrecall@woodsequipment.com or online at www.woodsequipment.com and click on the recall information banner for more information.

Pictures available here: <https://www.cpsc.gov/Recalls/2018/SpeeCo-and-Woods-Recall-4-Way-Wedge-Accessory-for-Log-Splitters-Due-to-Impact-Injury-Hazard>

Recall Details

Units:

About 5,100, (In addition, about 40 were sold in Canada)

Description:

This recall involves 4-way wedge accessories used on SpeeCo, CountyLine, Country Tuff, and Woods hydraulic log splitters. These log splitter accessories were sold under the SpeeCo and Woods brand names. The SpeeCo brand has model numbers 577483 and 581199. The Woods brand model is 581196. Brand names and model numbers are printed on the packaging.

Incidents/Injuries:

The firm has received one report of an operator struck by the 4-Way Wedge resulting in a concussion.

Sold At:

Tractor Supply Company stores in the U.S. from July 2016 through January 2018 under the SpeeCo brand; Orscheln Farm & Home Stores in the U.S. from August 2017 through January 2018 under the SpeeCo brand and authorized Woods dealers in the U.S. and Canada from August 2017 through January 2018 under the Woods brand for about \$70.

When You Find A Baby Animal

From Wesselman Nature Society

Spring has sprung which means baby season for many wild animals. We are currently fielding many calls a day from local residents about animals that they have found. Please know that Wesselman Woods Nature Center is not a licensed rehab facility, and therefore cannot receive injured or orphaned animals of any kind. It is also illegal to drop off animals in the Nature Preserve. More times than not, the best answer to what to do if you come across any type of wildlife with no obvious signs

of injury or illness is to leave it alone. For more information about what to do in specific situations, [visit our website](#).

Organic Control Methods for Striped Cucumber Beetles

Purdue Vegetable Crops Hotline

DATE: APRIL 26, 2018 - INCLUDED IN ISSUE: [641](#)

BY: [RICK FOSTER](#) AND [LAURA INGWELL](#)

One of the most problematic insect pests that organic vegetable growers have to deal with is the striped cucumber beetle. The insect feeds on all the cucurbit crops, but can be particularly devastating to muskmelons and cucumbers because those two crops are susceptible to bacterial wilt of cucurbits, which is caused by a bacterium carried by the beetles. The only way to avoid this devastating disease is to prevent the beetles from feeding on the plants. There are no effective organic insecticides for managing striped cucumber so we have to look for alternative methods.

1. **Row Covers:** Row covers can be used to physically prevent beetles from feeding on the plants. To be effective, these need to be placed over the plants immediately after transplanting or before direct seeded crops emerge. The edges of the row covers should be sealed with soil to prevent the beetles from crawling under the fabric and attacking the plants. One downside of row covers is that they must be removed or at least opened up on the ends when female flowers appear so that pollination can occur. This action, of course, also exposes plants to feeding from cucumber beetles. Row covers are also fairly expensive and practical only on fairly small plantings. Row covers will also protect plants from seedcorn maggots, so growers may want to use this technique on very early plantings.
2. **Trap Crops:** Various types of squash are more attractive to striped cucumber beetles than cucumbers or muskmelons. Since the squash are not susceptible to bacterial wilt, they can tolerate a lot more feeding damage than the vulnerable crops. Planting squash a little earlier than your nearby cucumbers and muskmelons will often result in more beetles on the squash and fewer beetles on the susceptible crops. It is important to recognize that once the trap crop declines, the beetles will be searching for a new host.
3. **Beetle Traps:** Recently, Dr. Jaime Pinero from Lincoln University in Missouri, developed traps that can be used to trap out most of the striped cucumber beetles from a small farm. The instructions for how to construct and use these traps can be found at <https://ipm.missouri.edu/IPCM/2016/6/A-novel-mass-trapping-system-to-control-cucumber-beetles-in-cucurbit-crops/>. These traps are homemade with the basic unit being 1 gallon milk jugs, so it might be a good idea to start working on these now. The attractant and the stun pill must be purchased. An alternative to the stun pill may simply be drowning the captured insects by filling the base of the jugs with water and some soap to break the surface tension. We will be testing these traps at several sites this summer and will report the levels of control we receive in future *Vegetable Crops Hotline* articles.
4. **Exclusion Screens:** For those growing in high tunnels, it can be effective to install insect exclusion screens to prevent cucumber beetles from damaging the crops (Figure 2). If growing parthenocarpic varieties you do not need to worry about pollinators. However, if a pollinator-dependent crop is produced bumblebees can be purchased from commercial supplies and perform well in high tunnels as well as greenhouses. Care should be taken when selecting a mesh screen, our research has shown that a pore size of approximately 0.8 x 1.0 mm is sufficient to exclude the beetles while minimizing the reductions in ventilation (Figure 3). Secondary pest outbreaks, such as aphids, have occurred more often when screening was

applied to high tunnels. Careful scouting plans should be in place to monitor for aphids and mites in these situations.

While there are also a variety of natural enemies in these systems that attack cucumber beetles, the economic threshold of 1 beetle per plant for the crops susceptible to bacterial wilt limits the feasibility of this control method. These natural enemies include spiders, ground beetles, nematodes that attack the larvae and pupae in the soil, and parasitic flies. Combinations of the techniques described above, such as combining trap cropping with the beetle jug traps, may be the most effective organic strategies for controlling this devastating pest and pathogen.

[For illustrations, please see the original article here: <https://vegcropshotline.org/article/organic-control-methods-for-striped-cucumber-beetles/>]



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