

In This Issue...

- Winter weather
- Deer activity
- Conferences

[Pest Predictive Calendar](#)

IPMnet
Integrated Pest
Management for
Commercial Horticulture
extension.umd.edu/ipm

If you work for a commercial horticultural business in the area, you can report insect, disease, weed or cultural plant problems (**include location and insect stage**) found in the landscape or nursery to sgill@umd.edu

Coordinator Weekly IPM Report:

Stanton Gill, Extension Specialist, IPM and Entomology for Nursery, Greenhouse and Managed Landscapes, sgill@umd.edu. 410-868-9400 (cell)

Regular Contributors:

Pest and Beneficial Insect Information: Stanton Gill and Paula Shrewsbury (Extension Specialists) and Nancy Harding, Faculty Research Assistant

Disease Information: Karen Rane (Plant Pathologist) and David Clement (Extension Specialist)

Weed of the Week: Chuck Schuster (Retired Extension Educator)

Cultural Information: Ginny Rosenkranz (Extension Educator, Wicomico/Worcester/Somerset Counties)

Fertility Management: Andrew Ristvey (Extension Specialist, Wye Research & Education Center)

Design, Layout and Editing: Suzanne Klick (Technician, CMREC)

Wild Temperature Swings This Winter

By: Stanton Gill

There was cold weather in early December followed by warm temperatures around Christmas, then with plummeting temperatures in January. We saw honey bees active right after Christmas, and there were reports of daffodils pushing up through the ground. We had an arborist in the Anne Arundel County area report fresh sawdust being pushed out of a tree trunk in late December. January is different weather altogether. It dropped to 15 °F last Tuesday (January 4, 2022) and down to 13 °F by Wednesday. The temperatures moved down again this Monday to 17 °F. I would suggest keeping note of these weather swings because it will show up as plant injury in the spring of 2022.



Look for winter damage on woody plants as the weather warms up in the spring

Watch Out - Deer Are Very Active and Causing Car Accidents

By: Stanton Gill

Deer activity is up in January and you need to be careful. An arborist sent in an email to tell us that a deer ran into his truck last week. Deer are extremely active in January, wandering out onto roadways. For some reason, the recent snow seems to have increased their activity. We are seeing many dead deer on the sides of roadways.

We asked Jonathan Kays, University of MD Extension wildlife expert, to comment on the deer situation.

“Unfortunately, there is no real substitute for going slow, keeping your eyes on the side of the road and being aware. If you see a deer on the side of the road be aware there are likely others following it so stop or slow as much as you can to be sure. Try to take alternate routes that have fewer deer crossings and know the worst spots for deer movements so you can slow down and keep eyes aware. Don't be intimidated by drivers behind you that push you to go faster than you want when on the lookout for deer. The deer rut is one of the worst times as bucks and does are on the move. Even with the best defensive driving deer show up.

The deer whistles that some people put on their car are ineffective. Studies that have been done are inconclusive at best and physics of how they work doesn't really make sense. If anything, they give the driver a false sense of security when they should be driving slowly and keeping eyes on the side of the road for deer movement. You are certainly not alone. Insurance companies hardly blink at these accident reports anymore. The real problem is when your vehicle is totaled and they give you a payoff that is almost always insufficient to replace the vehicle you have. I really think that is one of the biggest hardships, especially in the expensive car market we now see. Take care.”

Conferences

January 21, 2022

FALCAN Pest Management Conference

Location: Virtual

[Registration Information](#)

January 28, 2022

PGMS/NVLNA Green Industry Virtual Seminar

Recertification for pesticides, fertilizer, and arborist CEU's. Certification will cover Maryland, Virginia, and DC.

[Registration Information](#)

February 2022

LCA Pesticide & Fertilizer Recertification (Virtual Program)

The Pesticide & Fertilizer Recertification will return in 2022 with great speakers and new topics.

[Registration Information](#)

February 7, 2022

Eastern Shore Pest Management Conference

Location: Virtual

[Registration Information](#)

February 7, 2022

Western Maryland Pesticide & Urban Nutrient Management Conference

Location: Allegany County Fairgrounds, Cumberland, MD

[Registration Information](#)

February 17 and 18, 2022

Chesapeake Green Horticulture Symposium

Location: Maritime Institute, Linthicum Heights, MD

Information will be posted to the [MNGLA Chessie Green web page](#) when available

March 15, 16, and 17, 2022

Cut Flower Course

Locations: Howard County and Montgomery County sites

Details will be posted when available

March 22 and 23, 2022

MAA Pest Conference

Location: Turf Valley, Ellicott City, MD

Registration information will be posted on the [Maryland Arborists' Association Calendar](#) when available

April 5 – 8, 2022

IPM Scouts' Session

Details will be posted when available

Cut Flower Short Course Topics for March 15, 16, and 17, 2022

This program will be held at various locations for lectures and there will be site visits to different cut flower operations. Details will be posted at a later date.

Day 1: High tunnel production: lectures and visiting locations with high tunnels.

Day 2: Crops to produce in high tunnels, Managing soil in high tunnels, Big bucks in spring cut flowers, Marketing cut flowers via local markets, Raised bed demonstration, Soil fertility, Using and calibrating fertilizer injectors

Day 3: Marketing - tricks of the trade, unusual woody cut stems, Walk-in coolers, Setting up a trickle irrigation system, Small equipment to make cut flower production easier

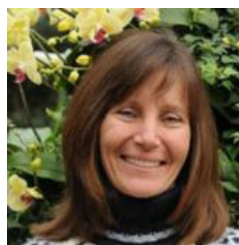
Additional topics to be added.

IPMnet for Commercial Ornamental Horticulture Information
extension.umd.edu/ipm

CONTRIBUTORS:



Stanton Gill
Extension Specialist
sgill@umd.edu
410-868-9400 (cell)



Paula Shrewsbury
Extension Specialist
pshrewsb@umd.edu



Karen Rane
Plant Pathologist
rane@umd.edu



Chuck Schuster
Retired, Extension Educator
cfs@umd.edu



David Clement
Plant Pathologist
clement@umd.edu



Andrew Ristvey
Extension Specialist
aristvey@umd.edu



Ginny Rosenkranz
Extension Educator
rosnkrnz@umd.edu



Nancy Harding
Faculty Research
Assistant

Thank you to the Maryland Arborist Association, the Landscape Contractors Association of MD, D.C. and VA, the Maryland Nursery, Landscape, and Greenhouse Association, Professional Grounds Management Society, and FALCAN for your financial support in making these weekly reports possible.

Photos are by Suzanne Klick or Stanton Gill unless stated otherwise.

The information given herein is supplied with the understanding that no discrimination is intended and no endorsement by University of Maryland Extension is implied.

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class.