

LANDIS ARBORETUM

2020 CALENDAR of EVENTS



ABOUT LANDIS

Landis is an arboretum and public garden incorporating hundreds of acres in Schoharie and Montgomery Counties of New York State. We are close to Albany, Schenectady and the rest of the Capital Region.

Founded by Fred Lape in 1951, the Landis Arboretum is a "Garden of Trees and Shrubs". The Landis Arboretum is a valuable cultural and scientific resource that grows in scope and community impact.

As a 501(c)(3) nonprofit corporation, the Arboretum depends heavily on grants, fundraising events, and donations. No one, however, is excluded from participating in our events for lack of funds. Families and individuals who are unable to afford the class registration fee are encouraged to contact the office for information on fee waivers.



174 Lape Road
ESPERANCE, NEW YORK

landisarboretum.org
518.875.6935



**LANDIS IS OPEN
from dawn to dusk,
365 days a year.**

The Arboretum is a place to wander, relax, and refresh - and enjoy the beauty of Nature. We invite you to explore our 14 miles of trails: a trail guide is available in the Welcome Center. You can download the Uni-Guide app on your smartphone or watch the short videos on our website to introduce you to Landis. You can walk the Ed Miller Native Plant Trail and use the QR codes to learn about a comprehensive collection of plants native to NYS. Don't miss the Sustainable Forest Trail, the Old Growth Forests, or the new Waterfall Trail. Pack a picnic lunch and enjoy the panoramic views of the Schoharie Valley. And make sure to bring the kids!



LIVE at LANDIS

Find the magic of the full moon at Landis during our live music series at the Meeting House, with its "million dollar view" and nearly perfect acoustics.

We invite you to join us inside near the stage or outdoors on our broad deck - or on a blanket on the lawn. We throw open the doors and let the music flow! The Arboretum is your place to hear some of the best musicians in the Northeast, promoted by local photographer and music lover Jim Miller.

For information about the evening's performers, please watch our Constant Contact emails or visit our website at landisarboretum.org.

This year's dates are June 5, July 10, August 7, and September 11 with all performances beginning at 7 PM.

M A R C H

**March 27 & 28, Friday and Saturday
8:30 PM
AAAA Star Parties**

See description on Page 12.

Location: Meeting House Field

Members and non-members: free.

Donations to the Arboretum gratefully accepted.

A P R I L

**April 24 & 25, Friday and Saturday
9:00 PM
AAAA Star Parties**

See description on Page 12.

Location: Meeting House Field

Members and non-members: free.

Donations to the Arboretum gratefully accepted.



**April 25, Saturday
10:00 AM - 4:00 PM
Spring Hawk Watch / Hawk ID
Workshop**

Join us for this annual nature event at the Arboretum, a day observing hawks in migration over the Schoharie Valley. We will gather at the Meeting House and hope to see bald eagles, sharp-shinned hawks, osprey, and the longest travelers, broad-winged hawks - among other raptors on the move. A Hawk Identification Workshop will be held at 2:00. Come for a short while or the whole day.

Location: Meeting House

Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



**April 25, Saturday
11:00 AM - 1:00 PM
What's Wrong with My Tree or
Shrub?**

Learn the steps to assessing a plant and its site so that you can begin to diagnose plant issues yourself. Discover the identifying characteristics of fungal, bacterial, and viral diseases. Understand the way a plant uses its energy bank and how that relates to plant issues. **Pre-registration by April 18 is required for this class.**

Location: Library (adjacent to Greenhouse)

Instructor: Amy Howansky, owner of Backyard Solutions, a landscape design company

Members: \$20/person; non-members \$35/person



**April 26, Sunday
1:00 PM - 2:30 PM
Landscape Design Tricks**

Discover the design techniques used by landscape architects and botanical gardens to "trick" you into stopping at a garden entrance, entice you into a space, create coziness within a space, showcase a special plant, add formality to the garden, make the property look larger than it is, lead you into the next garden room, and encourage you to keep moving through the landscape. All of these techniques can be used by do-it-yourself gardeners! **Pre-registration by April 19 is required for this class.**

Location: Library (adjacent to Greenhouse)

Instructor: Amy Howansky, owner of Backyard Solutions, a landscape design company

Members: \$20/person; non-members \$35/person



**May 2, Saturday
2:00 PM – 3:30 PM
Spring Foraging to Liven Up Your
Plate and Boost Your Nutrition**

Join Anita Sanchez to learn about how to forage from Nature's bounty to liven up your plate and boost your nutrition. We'll concentrate on nutritious spring greens. Because foraging for greens mostly involves non-native species like garlic mustard, clover, and dandelions, it causes minimal damage to the environment and can even help remove invasive (but tasty!) plants. Anita's book, "The Teeth of the Lion," about dandelions, is a standout in any forager's basket. Note: with the exception of this workshop, foraging is prohibited at the Arboretum.

Location: Landis Library (adjacent to the Greenhouse)
Instructor: Anita Sanchez
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**May 8, Friday
6:30 PM – 8:00 PM
Community Drum Circle**

Also June 12 & July 10.

A drum circle is any group of people in a circle playing hand drums and percussion. It can range in size from a handful of players to hundreds of participants. Our drum circle is not focused on ethnic drumming but rather drumming created by folks of all ages who come together to have a little fun. Anyone can drum, including those who have never drummed - don't worry: we will teach you. Bring your own percussion instruments if you have them - if not, we have a few to share. Guests are invited to arrive early and spend some moments getting in touch with the natural beauty that surrounds them.

Location: Meditation Pavilion (near the Greenhouse)
Instructor: Bonnie Fewtrell
Members and non-members: free.
Donations to the Arboretum gratefully accepted.



**May 9, Saturday
1:00 PM – 2:30 PM
History of the George Landis
Arboretum**

A PowerPoint presentation highlighting the Arboretum's founder, Fred Lape. It will also include other principals in the Arboretum's history, including George Landis, and trace the development of the Arboretum since its inception in 1951.

Location: Old Stone Fort Museum, 145 Fort Road, Schoharie
Instructor: Lee Lattimer, Arboretum Historian
Schoharie County Historical Society members: free; all others \$5



**May 9, Saturday
8:00 PM – 9:30 PM
Sounds of Spring Night Walk**

Take a leisurely walk through the Arboretum's forests and fields to explore the nighttime sounds of nature. Frogs, insects, owls, and - should we be lucky enough - coyotes. Wear footwear for wet and muddy trails.

Location: Lower Parking Lot
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**May 14 & 15 Thursday & Friday
9:00 AM – 4:00 PM
Preparing for the Spring Plant Sale**

Volunteers are needed Thursday and Friday prior to the sale. Workers and bakers are also needed for plant sale weekend. Lunch will be provided for volunteers Thursday through Sunday. Call 518-875-6935 or email volunteering@landisarboretum.org for specifics or to sign up to work. If you are interested in providing goodies for the bake sale, please email bake sale organizer Chandra Burkhart at sburkhart@nycap.rr.com.



**May 15, Friday
4:30 PM – 6:30 PM
Pick of the Pots (POPs):
A Members-Only Spring Plant Sale
Preview Party**

The Spring Plant Sale kicks off with the "Pick of the Pots" (POPs), our exclusive members-only preview and plant sale. Members have first choice of available plants, plus complimentary snacks and beverages. Details will be announced in the Newsletter, through our Constant Contact emails, on our Facebook page at facebook.com/LandisArb/, and on our website at landisarboretum.org. POPs is always a memorable event when old friends meet again and introduce new ones to an Arboretum tradition. **Not a member yet? Don't worry - we'll help you join at the gate!**

Location: Enter near the front of the Barn
Members: free. Donations to the Arboretum gratefully accepted.

May 16 & 17, Saturday & Sunday, 10:00 AM - 4:00 PM

Landis Signature Spring Plant, Book, and Bake Sale

Out of the ordinary trees, shrubs, and perennials are the hallmark of this event. After selecting your plants and baked goods, stop into our book shop for a huge selection of reading material on many different topics, including, of course, gardening.

Location: Enter near the front of the Barn

Members and non-members: free. Admission and parking are free. Donations to the Arboretum gratefully accepted.

May 16, Saturday, 10:00 AM - 4:00 PM

Outpost #4 Wildlife Rehabilitators

Eric and Linda Brown are NYS certified wildlife rehabilitators who work with sick, injured, or orphaned wildlife, mainly small and large mammals and birds. Their mission is to enable these animals to be placed back in the wild. They will bring live raptors to the Spring Plant Sale and answer your questions regarding rehabilitation, natural history, and ecology.

Location: Meditation Pavilion (near the Greenhouse)

Members and non-members: free. Donations to Outpost #4 to support wildlife rehabilitation gratefully accepted.

May 16, Saturday, 10:30 AM – 11:30 AM

Gardening on Your Windowsill: Cultivating African Violets

The presenter will give an overview of the history of African violets and the different types of the genus Saintpaulia. She will also address the growing basics for African violets, including soil, pots, fertilizer, light requirements and watering techniques. Questions are encouraged. If participants have a plant that they would like the instructor to look at, they can bring it in a box or a bag. If time permits, she will demonstrate how to plant leaves or repot a plant. African violets and supplies will be available for sale after the workshop.

Location: Landis Library (adjacent to the Greenhouse)

Instructor: Heidi Dillenbeck, president of the Capital District African Violet Society

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

May 16, Saturday, 3:00 PM - 4:30 PM

Honeybees

The Arboretum now owns a few hives of honeybees! If you are interested in learning about the basics of their life cycle and their critical importance in our ecosystem, come and join us. Master Beekeeper Bruce Kearns will give a short presentation, then lead the group to inspect the hives, with plenty of opportunities for Q&A. If you own a veil, bring it with you; if you need to borrow a veil, please let us know when you register. Wear long pants and long sleeves. No age restrictions – children are welcome. Class is limited to 8 participants, so early registration is advised.

Location: Landis Library (adjacent to the Greenhouse)

Instructor: Bruce Kearns, Master Beekeeper

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

May 17, Sunday, 10:00 AM – 11:30 AM

Get to Know and Enjoy Your Local Ferns

Learn simple identification, growth habit, habitat - and what ferns you want and don't want in your backyard. Learn to appreciate and love ferns wherever you see them. We will walk through the Fern Glen to see the ferns in person. Should it rain, we will meet in the Library to see pictures and talk about them.

Location: Landis Library (adjacent to the Greenhouse)

Instructor: Nan Williams, Landis Fern Glen Curator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



**May 17, Sunday
1:00 PM – 3:00 PM**

Bringing Nature into Your Writing

Also May 24 & 31, and June 7 & 14.

Participants will explore the effective use of nature themes in their writing, emulating the advice “show, not tell.” The workshop is open to experienced and novice writers. Participants may attend any or all classes. Registration is appreciated so the instructor may plan accordingly. This class depends on grant funding; if the grant is not awarded, registrants will be notified.

Location: Welcome Center
Instructor: Susannah Risley, fiction writer

Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**May 22 & 23, Friday and Saturday
9:30 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field
Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**May 23, Saturday
6:00 AM - 9:00 AM
Early Morning Bird Walk**

Join us for this always popular Arboretum program. We hope to see or hear over 40 species of birds in the forest, fields, and water areas of Landis. Wear footwear appropriate for muddy conditions. Binoculars will be available. Beginners and experienced birders are welcome.

Location: Lower Parking Lot
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**May 24, Sunday
1:00 PM – 3:00 PM
Bringing Nature into Your Writing**

Also May 31, and June 7 & 14.

See May 17 for description.

Location: Welcome Center
Instructor: Susannah Risley, fiction writer

Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**May 31, Sunday
1:00 PM – 3:00 PM
Bringing Nature into Your Writing**

Also June 7 & 14

See May 17 for description.

Location: Welcome Center
Instructor: Susannah Risley, fiction writer

Members and non-members: free.
Donations to the Arboretum gratefully accepted.

J U N E



**June 5, Friday
7:00 PM**

Live at Landis 2020 Full Moon Music Series

Tonight's performers: **The Piggly Wiggles**

This project is made possible with funds from the Decentralization Program, a regrant program of the New York State Council on the Arts with the support of Governor Andrew M. Cuomo and the New York State Legislature and administered in Schoharie County by Greene County Council on the Arts dba CREATE Council for Resources to Enrich the Arts, Technology & Education.

Location: Meeting House
Members and non-members: \$10; kids 12 and under FREE!



**June 6, Saturday
2:00 PM - 3:30 PM
Animal Tracks and Traces Nature Walk**

Join us for a walk through the Arboretum's grounds looking for the signs of our resident animals. Buck rubs, raccoon tracks, insect galls, and birds' nests are among the many signs that animals leave behind as they roam the fields, forests, and water's edge.

Location: Meeting House
Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**June 6, Saturday
11:00 AM – 12:00 PM
Crystal and Gemstone Healing**

Crystals, gemstones, minerals, rocks..... healing properties? Learn about different gemstones and their mineralogical chemistry and decide for yourself. Each participant will receive a complimentary collection of gemstones to keep and work with.

NOTE – Class is limited to 12 participants – early registration is recommended.

Location: Meditation Pavilion (near the Greenhouse)

Instructor: Cindy Howell

Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**June 7, Sunday
1:00 PM – 3:00 PM
Bringing Nature into Your Writing**

Also June 14

See May 17 for description.

Location: Welcome Center
Instructor: Susannah Risley, fiction writer

Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**June 12, Friday
6:30 PM – 8:00 PM
Community Drum Circle**

Also July 10.

See May 8 for description.

Location: Meditation Pavilion (near the Greenhouse)

Instructor: Bonnie Fewtrell

Members and non-members: free.

Donations to the Arboretum gratefully accepted.

**June 12 & 13, Friday and Saturday
10:00 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field

Members and non-members: free.

Donations to the Arboretum gratefully accepted.



**June 13, Saturday
10:00 AM – 12:00 PM
Ice Dyeing Class**

Ice dyeing is a very simple technique for dyeing all types of natural cellulose fabrics, such as rayon, cotton, and linen. We will be dyeing a large cotton kitchen hand towel. Assorted colors of dyes, ice, and a large cotton kitchen hand towel will be provided. Participants who wish to dye more than one towel or to bring their own additional 100% cotton item to dye should call the Arboretum at 518-875-6935 or email info@landisarboretum.org for more information on additional costs for materials and dyes. Participants must bring a bucket to transport their project home. Wear old clothes and shoes – those dye powders can travel! 5 person class minimum; 10 person class maximum. Early registration is advised.

Location: Meditation Pavilion (near the Greenhouse)

Instructor: Wendy Kass

Members: \$35/person; non-members: \$40/person



**June 13, Saturday
1:00 PM – 3:00 PM
2192 Miles, 174 Days: My
Appalachian Trail Journey**

The Appalachian Trail is an 18" wide, 2,192 mile long National Scenic Trail. Over the course of 174 days, Laurie hiked the entire length from Georgia to Maine. She will present a slide show and talk about the flora and fauna she encountered, the people she met, the gear she carried, what she ate, challenges she faced - and more. Whether you are tempted to do a thru hike yourself or just want to live vicariously through hers, join us for a fascinating recap of her 2019 journey.

Location: Meeting House

Instructor: Laurie Freeman

Members and non-members: free.

Donations to the Appalachian Trail Conservancy gratefully accepted.



**June 14, Sunday
1:00 PM – 3:00 PM
Bringing Nature into Your Writing**

See May 17 for description.

Location: Welcome Center

Instructor: Susannah Risley, fiction writer

Members and non-members: free.

Donations to the Arboretum gratefully accepted.

**June 20, Saturday
2:00 PM - 3:30 PM
Summer Solstice Herp Search**

Join us as we search for the amphibians and reptiles of the Arboretum. Snakes, turtles, frogs, and salamanders will all be fair game.

Location: Meeting House

Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



**June 26, Friday
9:00 AM – 12:00 PM
Pruning: The Basics and Beyond**

Join Fred Breglia as he delves into the when, why, and how of pruning trees and shrubs. There will be a hands-on component to the program. Some of the Arboretum's pruning equipment will be available for use, but if possible, participants should bring their own pruning tools and gloves. All levels of expertise welcomed. A component of the workshop will include instruction on sharpening pruning tools to maintain an optimal cutting edge.

PRE-REGISTRATION BY JUNE 25TH IS REQUIRED FOR THIS CLASS.

Location: Landis Library (adjacent to the Greenhouse)

Instructor: Fred Breglia, Executive Director of Landis Arboretum and ISA Certified Arborist

Members: \$20/person; non-members: \$35/person

J U L Y

June 27, Saturday
10:00 PM - 2:30 PM

Broken Arrow Nursery Event

Join us for an opportunity to hear Adam Wheeler from Broken Arrow Nursery.

10:00 AM - 11:15 AM

Lecture: "Rare and Unusual Trees and Shrubs"

11:15 AM - 12:30 PM

Lunch, plant sale, networking, pick up pre-ordered plants

12:30 PM - 1:45 PM

Lecture: "Exceptional Conifers for Adventurous Gardeners"

1:45 PM - 2:30 PM

Plant sale, networking, pick up pre-ordered plants

The plant sales will feature rare and unusual specimens grown by Broken Arrow Nursery. Landis members can take advantage of an additional special arrangement with Broken Arrow Nursery: If you visit the nursery's website and order plants before the lecture day, Adam will bring the plants with him to Landis Arboretum so that you can pick up your items during the lecture event. Landis will receive 10% of the purchase price as a fundraiser.

Continuing Education credits may be given for CNLP, DEC, LA, and ISA.

Location: Meeting House

Fee for members and non-members: TBD

June 28, Sunday
2:00 PM - 3:00 PM

Introduction to Reiki

Reiki is an alternative healing modality, developed in Japan in 1922 by Dr. Mikao Usui. Reiki will align your energy so that you will feel refreshed, peaceful, and stress free. This class will explain the basics of Reiki as well as its teachings.

Location: Meditation Pavilion (near the Greenhouse)

Instructor: Cindy Howell

Member and non-members: free.

Donations to the Arboretum gratefully accepted.

July 10, Friday
6:30 PM - 8:00 PM
Community Drum Circle

See May 8 for description.

Location: Meditation Pavilion (near the Greenhouse)

Instructor: Bonnie Fewtrell

Members and non-members: free.

Donations to the Arboretum gratefully accepted.

July 10, Friday
7:00 PM
Live at Landis 2020 Full Moon Music Series

Tonight's performers: **The Nate Gross Band**

This project is made possible with funds from the Decentralization Program, a regrant program of the New York State Council on the Arts with the support of Governor Andrew M. Cuomo and the New York State Legislature and administered in Schoharie County by Greene County Council on the Arts dba CREATE Council for Resources to Enrich the Arts, Technology & Education.

Location: Meeting House

Members and non-members: \$10; kids 12 and under FREE!



July 11, Saturday
2:00 PM - 3:30 PM
Pond Ecology

Bring the family to romp in the Meeting House pond in search of the creatures within. Get an up-close and magnified view of damselflies, dragonflies, and mayflies – as well as newts and tadpoles and, heaven forbid! leeches.

Location: Meeting House

Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



July 12, Sunday
1:00 PM - 2:30 PM
Putting Herbs to Work in Your Garden

Want to grow herbs in your garden, in containers, or in a sunny window? Learn how to use herbs to attract beneficial insects, repel pests, add pizzazz to recipes, remedies, and crafts - and add color and scent to your life.

Location: Landis Library (adjacent to the Greenhouse)

Instructor: Gert Coleman, herbal educator

Members: \$10/person; non-members: \$20/person

July 17 & 18, Friday and Saturday
10:00 PM
AAAA Star Parties

See description page 12.

Location: Meeting House Field

Members and non-members: free.

Donations to the Arboretum gratefully accepted.

July 18, Saturday
2:00 PM - 3:30 PM
Bluebird Nest Box Building Workshop

Build a better world for the hole-nesting birds in the backyard. Using pre-cut nest box kits, we'll hammer together a blue bird nest box. Though designed for bluebirds, the nest box can be used by chickadees, titmice, and wrens. Instructions on where to set up the box will be given. Materials fee of \$15 required per nest box. Siblings can work together on one box.

Location: Meeting House

Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

July 19, Sunday
11:00 AM – 12:00 PM

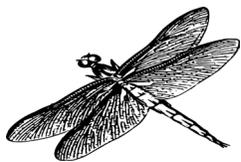
Hosta Mania
(with optional tour of Glenbrook Farm following)

There are more than 50 species of hosta and 8,415 registered varieties of this plant, highly valued because of its foliage. Viktoria Serafin is our own local expert with more than 25 years of cultivating hosta and helping Landis Plant Sale customers make good choices. In this workshop, Viktoria will discuss cultivation, placement in the landscape, division of plants, pairing with other shade-loving plants, and other neat facts about hosta. Participants are invited to follow Viktoria to her Glenbrook Farm after the class to view the hundreds of hostas and shade loving plants she cultivates.

Location: Library (adjacent to Greenhouse)

Instructor: Viktoria Serafin, Glenbrook Farm

Members: \$10/person, \$20/family; non-members: \$20/person, \$30/family



July 25, Saturday
1:00 PM - 3:00 PM

Dragonflies and Damselflies

Dragonflies love hot summer days! You will learn what to look for, how to tell dragonflies from damselflies, how to recognize habitat preferences, and how to capture and identify using a field guide. We will walk around the various Arboretum ponds with different habitats and will capture, identify, and release these winged jewels. Children are welcome for this class, as they are the very best dragonfly catchers!

Location: Meet at the Farmhouse

Instructor: Anne Donnelly, dragonfly surveyor for the NYS Natural Heritage Program

Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



August 1, Saturday
7:00 PM

The Theater Project - Early Radio and TV Scripts

Come to Landis for another chance to experience the event that everyone has raved about. Program specifics for this year **TBA – stayed tuned!**

Location: The Meeting House

Members and non-members: free.

Donations to the Arboretum gratefully accepted.



August 7, Friday
7:00 PM

Live at Landis 2020 Full Moon Music Series

Tonight's performers: **Molly Durnin**

This project is made possible with funds from the Decentralization Program, a regrant program of the New York State Council on the Arts with the support of Governor Andrew M. Cuomo and the New York State Legislature and administered in Schoharie County by Greene County Council on the Arts dba CREATE Council for Resources to Enrich the Arts, Technology & Education.

Location: Meeting House

Members and non-members: \$10; kids 12 and under FREE!

August 8, Saturday
11:00 AM – 12:30 PM

Powerful Perennials with a Purpose

Understand how different plants perform different “roles” in the garden and learn how to select specific perennials for specific roles. Discover how some perennials can brighten a dark space, for example, or how others can create movement in the garden. Learn which plants will create drama and which will best attract pollinators. Find out how you should buy plants using the same method as when buying clothing! **Pre-registration by August 1 is required for this class.**

Location: Library (adjacent to the Greenhouse)

Instructor: Amy Howansky, owner of Backyard Solutions, a landscape design company

Members: \$20/person; non-members: \$35/person

August 8, Saturday
2:00 PM

Upper Catskill String Quartet: “Hear It Again”

The Arboretum welcomes the Upper Catskill String Quartet for yet another entertaining and educational program of classical music. This year, the quartet will present “Hear It Again,” demonstrating the use of repetition in musical forms in works by Corelli, Handel, Mozart, and others. UCSQ is pleased to announce that Nathan Lawrence will be taking over as leader and first violin. Other members include Chris Cropsey, 2nd violin, Ruben McFarlane, viola, and Robert Gosselink, cello.

This project is made possible with funds from the Decentralization Program, a regrant program of the New York State Council on the Arts with the support of Governor Andrew M. Cuomo and the New York State Legislature and administered in Schoharie County by Greene County Council on the Arts dba CREATE Council for Resources to Enrich the Arts, Technology & Education.

Location: Meeting House

Members and non-members: free.

**August 9, Sunday
1:00 PM – 3:00 PM**

Introduction to Tai Chi for Health

Tai chi is a centuries-old form of exercise. Those who practice tai chi have been found to have improved balance and fewer falls, better core strength, and even lowered blood pressure. The practice itself is calming. There are many forms of tai chi: this class is a basic introduction to an adapted form that is undemanding and can even be practiced seated. In addition to learning about tai chi and its benefits and trying out several elements of the form that can be practiced at home, we will end our session with a relaxing guided meditation. **THIS IS NOT A CLASS FOR THOSE WHO ALREADY HAVE A PRACTICE OF TAI CHI.** Please bring a yoga mat or blanket for the guided meditation portion.

Location: Meeting House
Instructor: Wilma Jozwiak
Members and non-members: free.
Donations to the Arboretum gratefully accepted.



**August 15, Saturday
9:00 AM**

The 14th Perennial 5K Forest Run/Walk

This race has become a favorite with people who love not only the challenge of the changing elevations, but also the opportunity to take in one of the loveliest places to run (or walk!) in the Eastern United States. There are prizes for the winners, of course, but many people come to walk or run - just because! Please, no dogs on race day! Registration begins at 7:30 AM. For more information, call us at 518-875-6935 or email info@landisarboretum.org.

Location: Meeting House
Members and non-members: Pricing varies by age. See our website at landisarboretum.org for pricing information.



**August 15, Saturday
1:00 PM - 3:00 PM
Honeybees**

See May 16 for description.

Location: Landis Library (adjacent to the Greenhouse)
Instructor: Bruce Kearns, Master Beekeeper
Members: \$5/person, \$15/family;
non-members: \$15/person, \$25/family

**August 16, Sunday
2:00 PM – 3:30 PM
How Trees Grow and Tree ID Workshop**

Explore the life of trees from seed to seedling to trunks and branches as we learn about the life of trees – including tree identification.

Location: Meeting House
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**August 20
Thursday, 7:30 PM
AAAA Annual Club Meeting and Star Party**

See description page 12.

Everyone is invited to attend the meeting. Star Party will follow, weather permitting.

Location: Meeting House
Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**August 21 & 22
Friday and Saturday, 9:00 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field
Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**August 29, Saturday
2:00 PM – 3:30 PM
Insect Study**

Delve into the world of the creepy crawling critters that are insects. They outnumber all of us other animals by far and have many interesting life stories to investigate. We'll use nets to see what's in the bushes and scoop up dead leaves and rotting logs to see who's on the ground.

Location: Meeting House
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

S E P T E M B E R



**September 11 Friday
7:00 PM
Live at Landis 2020 Full Moon Music Series**

Tonight's performers: **Sketches Of Influence**

This project is made possible with funds from the Decentralization Program, a regrant program of the New York State Council on the Arts with the support of Governor Andrew M. Cuomo and the New York State Legislature and administered in Schoharie County by Greene County Council on the Arts dba CREATE Council for Resources to Enrich the Arts, Technology & Education.

Location: Meeting House
Members and non-members: \$10; kids 12 and under FREE!

**September 10 & 11, Thursday & Friday
9:00 AM – 4:00 PM
Preparing for the Fall Plant Sale**

Volunteers are needed Thursday and Friday prior to the sale. Workers and bakers are also needed for plant sale weekend. Lunch will be provided for volunteers Thursday through Sunday. Call 518-875-6935 or email volunteering@landisarboretum.org for specifics or to sign up to work. If you are interested in providing goodies for the bake sale, please email bake sale organizer Chandra Burkhart at sburkhart@nycap.rr.com.

**September 11, Friday
4:00 PM – 6:00 PM
Pick of the Pots (POPs): A Members-Only Fall Plant Sale Preview Party**

The Fall Plant Sale kicks off with the “Pick of the Pots” (POPs), our exclusive members-only preview and plant sale. Members have first choice of available plants, plus complimentary snacks and beverages. Details will be announced in the Newsletter, through our Constant Contact emails, on our Facebook page at facebook.com/LandisArb/ and on our website at landisarboretum.org. POPs is always a memorable event when old friends meet again and introduce new ones to an Arboretum tradition. Not a member yet? Don't worry – we'll help you join at the gate!



**September 12 & 13, Saturday and Sunday
10:00 AM - 4:00 PM**

Landis Fall Plant Sale – and More

Most gardeners will tell you that fall is the best time for planting perennials. Our fall plant sale always features trees, shrubs, and other perennials that like to be planted in the fall, including many that are native to New York. Please check our website at landisarboretum.org for details as they become available.

Location: Enter near the front of the Barn

Members and non-members: free. Admission and parking are free. Donations to the Arboretum gratefully accepted.

September 13, Sunday

2:00 PM – 3:30 PM

Trail Cam and How To Showcase

Join us to learn about setting up a trail cam, and view a showing of the photos and videos captured on trail cameras set up around the Arboretum. We'll look at the seldom seen nocturnal creatures that roam where we roam.

Location: Meeting House

Instructor: George Steele, nature educator

Members: \$5/person, \$15/family; **non-members:** \$15/person, \$25/family

**September 18 & 19
Friday and Saturday, 8:00 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field
Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**September 26, Saturday
10:00 AM - 12:00 PM
Fermentation: Preserving Food for
Health and Great Taste**

Fermented foods have been around for thousands of years. In addition to being a method of preserving foods using yeast (wine, beer) and bacteria (sauerkraut, yogurt), fermentation produces foods that are rich sources of probiotics, organisms that are gaining recognition as beneficial to intestinal and overall health. Come, learn, and share.

Location: Meeting House
Instructor: Ed Radle, marine biologist and Master Gardener
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**September 26, Saturday
2:00 PM – 3:30 PM
Bird Feeder Workshop**

Help make a better world for the birds that are searching for food in your back yard. Children will make three kinds of bird feeders, a traditional pine cone feeder, an egg carton feeder and a repurposed Gatorade bottle feeder. Instruction on where to place feeders and what kind of birds might visit will be provided.

Location: Meeting House
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



**October 3, Saturday
1:00 PM – 2:30 PM
The Herbs of Halloween**

Herbalist Gert Coleman explores the fascinating, sometimes silly, herbal lore and legends of Halloween. Come sample herbal treats and separate the facts from fiction about herbs, trees, weeds, and spices.

Location: Library (adjacent to the Greenhouse)
Instructor: Gert Coleman, herbal educator
Members: \$10/person; non-members: \$20/person

**October 4, Sunday
2:00 PM – 4:00 PM
Landis Volunteer and Sponsor
Appreciation Party**

A non-profit organization lives through the efforts of its volunteers. Landis is thankful for an amazing group of supporters. We appreciate you, every day of the year, and we want to recognize you and thank you for your efforts. Just bring yourselves. We will provide delicious starters, homemade soups, salads, crusty breads – and desserts. Wine, beer, and non-alcoholic beverages will also be available. We are fortunate to once again have Mark Baptiste providing musical entertainment during the event. We would appreciate a RSVP so that we can plan for the refreshments. For more information or to register, call us at 518-875-6935 or email us at info@landisarboretum.org.

Location: Meeting House
Members and non-members: free.

**October 10, Saturday
6:30 PM – 8:00 PM
Full Moon Night Walk**

Enjoy the full moon as we explore the Arboretum to discover nature's wonders at night.

Location: Meeting House
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family



**October 16 & 17
Friday and Saturday, 8:00 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field
Members and non-members: free.
Donations to the Arboretum gratefully accepted.



**October 30, Friday
7:00 PM – 9:30 PM
Annual Halloween Owl Prowl**

Join us for this traditional end-of-the warm season program. Learn about the owls of the Arboretum woods as we listen for and explore these nocturnal birds of prey.

Location: Meeting House
Instructor: George Steele, nature educator
Members: \$5/person, \$15/family; non-members: \$15/person, \$25/family

**November 6, Friday
5:00 PM – 7:00 PM
NYS Wine Tasting**

Join us for our annual wine tasting fundraiser. Come to Grapevine Farms and enjoy sampling New York State wines at vintners' stations, eating delicious hors d'oeuvres, taking a chance on the wine raffles, and catching up with friends. Support your Arboretum by shopping a wide selection of wines and holiday gifts, as we benefit from the registration fees and a percentage from that evening's sales.

Location: Grapevine Farms, 2373 Route 7, Cobleskill, NY 12043
Members: \$15/person; non-members: \$20/person.

**November 13 & 14
Friday and Saturday, 8:00 PM
AAAA Star Parties**

See description page 12.

Location: Meeting House Field
Members and non-members: free.
Donations to the Arboretum gratefully accepted.

**November 28, Saturday
9:00 AM – 11:00 AM
Decorating with Native Greenery**

Nothing says the holidays like the look and smell of gorgeous greenery styled into wreaths and swags. If you've always wanted to learn the secrets of creating holiday decorations using native greenery, join us for a make-and-take adventure. Registration fee includes greenery, ribbon and decorations; bring any additional decorative elements you'd like to place in your creations.

Location: Library (adjacent to the Greenhouse)
Instructor: Donna Vincent, floral designer and long-time Arboretum member
Members: \$35/person; non-members: \$45/person

AAAA Star Parties

Come view the stars and planets in Landis' dark skies with members of the Albany Area Amateur Astronomers. A variety of telescopes will be set up for viewing the heavens, revealing nebulae, star clusters, galaxies, double stars, planets, and other celestial objects. Guests of all ages are always welcome. Club activities, including public Star Parties at Landis Arboretum, are free and open to the public.

In cold weather it is very important to dress warmly - you will be outdoors and it is very easy to get chilled when you are inactive.

Feel free to bring your own telescope. We are happy to answer questions about using or buying a telescope. There are many poor quality telescopes and a lot of misleading advertising on the market, so learn the basics before purchasing a telescope. Email safrench@nycap.rr.com for a copy of our brief introduction to telescopes and a buying guide.

Please - no smoking or applying bug spray near the telescopes. These can damage the optical coatings in a telescope.

Star Parties last at least one hour and generally go longer if the sky conditions are good, but there is no guarantee people will still be observing if you arrive more than an hour after the starting time. You can arrive anytime during the star party and stay as long as you want. A brief introductory talk will be given near the Meeting House about 30 minutes after the scheduled beginning of the star party. This will include a short guided tour of the prominent constellations in the night sky.

Please Note: Star Parties are canceled if the skies are mostly cloudy. Please consider registering using the online form on our website so you can be contacted in the case of cancellation. Decisions on cancellation are made in the late afternoon or early evening. If you provide a phone/text number and/or an email address, we will contact you in the event of cancellation. If you are in doubt, you can always call Alan French at 518-374-8460.



Since its founding in 1951 by Fred Lape, the George Landis Arboretum has played an important role in the preservation and conservation of a historically and environmentally significant space – and we will continue to do so. We are committed to our mission of nature education, with an eye on the next generation. We are preserving our founder's vision of Landis as a place where the arts thrive.

The George Landis Arboretum is a vital organization, with roots in the past, growing into the future.

PROGRAM REGISTRATION PROCEDURES AND POLICY GUIDELINES

General Information: Trails and fields can be quite wet at Landis, so dress appropriately.

Registration: Advance registration is always appreciated and required for some programs. Early registration helps avoid disappointment: some classes fill quickly! Others may be cancelled if minimum enrollment is not met.

Three Ways to Register!

1. Register online at landisarboretum.org using PayPal (small administrative fee).
2. Call the Arboretum at (518) 875-6935. Have the class name and date ready to register using a credit card.
3. Email info@landisarboretum.org to reserve a spot and pay at the door. Note that some classes require advance registration with payment.

Cancellations: If a class must be cancelled, people who are registered will be contacted, so it is important to provide an email address and phone number when you register. If the Arboretum must cancel a class, the cancellation will be posted on our website homepage and Facebook page.

Refund of fees for classes cancelled by the Arboretum: Registration fees will be refunded within three weeks of the cancellation.

Refund of fees for registrations cancelled by the student: Fees for registrations cancelled at least 7 days prior to the class will be returned within three weeks of the cancellation. Registration fees for student cancellation less than 7 days prior to the class will not be refunded.

Inclement Weather: Most programs are held rain or shine. If a program is canceled as a result of extreme weather conditions, an attempt will be made to notify all who are registered and the cancellation will be posted on our website and Facebook page. Weather related cancellations will be refunded within three weeks of the cancellation by the Arboretum.



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facebook.com/LandisArb/



Follow us on Twitter@[landisdirector](https://twitter.com/landisdirector)

Visit us on the web at
landisarboretum.org

FRED BREGLIA on the RADIO

Executive Director Fred Breglia is a member of the Garden Day panel on WAMC Public Radio's "Vox Pop" call-in talk show on Thursdays from 2 to 3 PM. Dates for 2020 are:

January 30	July 30
February 27	August 27
March 26	September 24
April 30	October 29
May 28	November 19
June 25	December 3



