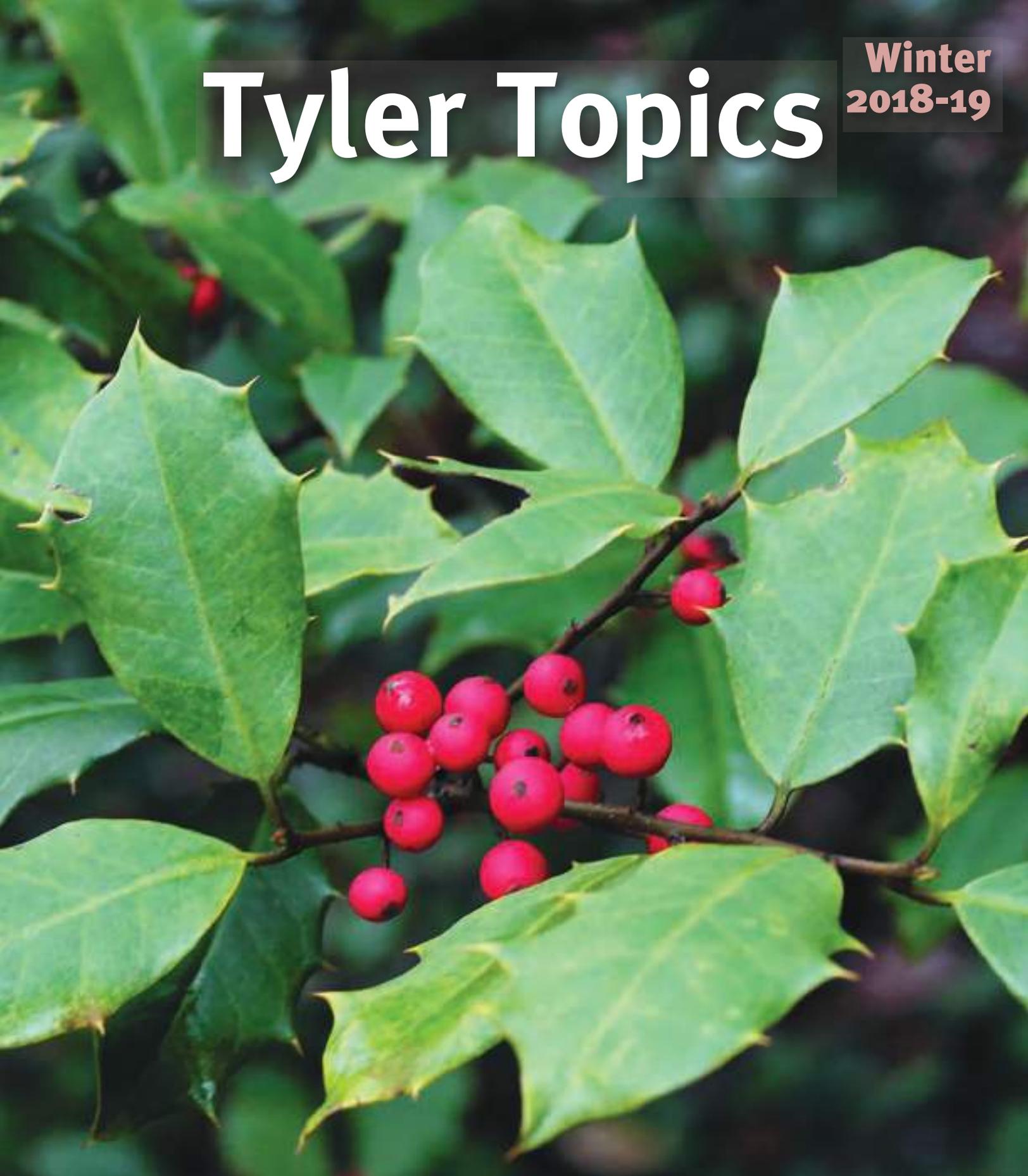


Tyler Topics

Winter
2018-19



NEWS, PROGRAMS, AND EVENTS OF TYLER ARBORETUM

Tyler Arboretum 

2
Executive
Director's
Message

3
Help Bring
Edible Garden
to Life

4
Feninger
Holly
Collection

5
Winter
Events &
Programs

13
Lend-a-Hand

14
Membership
Matters

16
Look What
We Found

Executive Director's Message

Tyler Arboretum Board of Trustees

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Cover Photo: Holly berries by Dave Charlton.

"I don't need very much now," said the boy. "Well, an old stump is good for sitting and resting. Come boy, sit down. Sit down and rest." And the boy did. And the tree was happy.'

The Giving Tree by Shel Silverstein is my favorite book. The tree seeks happiness through the boy's satisfaction, and the lifelong journey culminates in the unlikely usefulness of a tree stump—as a seat.

While the tree makes extreme sacrifices for a single good—the boy's satisfaction—here at Tyler, many stakeholders make numerous contributions including daily sacrifices such as time, sweat, and purse. These contributions support our mission: *to preserve, enhance, and share our heritage, collections, and landscapes, to create and inspire stewards of the natural world.*

As a Tyler Board member since 2013, I have witnessed many accomplishments, including improved and expanded Summer Camps and school field trips; updated and expanded facilities such as the barn renovation; new gardens such as the bird garden and the pollinator garden, plus new volunteer opportunities, and strengthened community partnerships. These areas of growth are reaching a wider audience and connecting more people to Tyler's offerings while supporting our mission.

This growth is only possible with your support as donors, volunteers, members, visitors, and neighbors. Over the years I've had the pleasure of working with Rick Colbert, Shipley Allinson, and Cricket Brien during their time as Executive Directors. I am very thankful for their significant contributions in creating the Tyler we know today.

In recent weeks the Tyler team has made efforts to communicate the news of Cricket's departure as Executive Director after more than three years of service. We are grateful for Cricket's contributions during her tenure. The Board of Trustees has formed a search committee to find Tyler's next Executive Director. I will keep you abreast of major developments as they emerge.

In the interim, I have volunteered to serve as Executive Director. In addition to my Board tenure, I have worked in various roles within public and private companies. I have a passion for all that is Tyler and I look forward to supporting our existing Tyler team in our quest to increase our list of accomplishments.

Sincerely,



Ben Carr, Interim Executive Director

Summer Camp 2019 – Registration Opens in January!



Hands-on nature exploration



Stream time for aquatic investigations



Learning survival skills – making a fire

See page 5 for more details!

Please help bring the Edible Garden to life — donate to Tyler's Annual Fund today!

After months of construction, the Edible Garden site and its schoolhouse are almost complete.

That's when the hard work will truly begin. We'll have one and a quarter acres of blank slate, but we need your help to turn it into a thriving teaching garden! **Can you donate to bring the new Edible Garden to life?**

If you've ever planted a garden, you know that now is the time to plan for spring! Your gift today will help take bare soil and turn it into a bountiful garden – bursting with fresh, delicious fruits and vegetables.

Can you imagine the powerful lesson that we can teach in this garden? *That growing fresh healthy food nourishes our bodies, builds community, and sustains our environment.* We know this message is important to you. Can you donate

now to help share it with people in your community?

On a class trip to Tyler, Julie fully expected her daughter Ella to turn up her nose when asked to try fresh asparagus. She couldn't believe her ears when her pickiest eater declared asparagus her new favorite food!

Julie had tried over and over to get Ella to eat vegetables at home, but had failed each time. Now Ella and her brother, Max, eat asparagus and other vegetables every night! They've even started growing their own tomatoes together at home.

This story is **just one example** of what's possible in the Edible Garden! When children (and adults!) experience fresh fruits and vegetables at their source, they are more likely to try them. **The truth is hands-on gardening changes behavior!**

Now is your chance to make a positive change in the lives of others! Your support will help teach children to garden. When you donate to Tyler's Annual Fund, you're helping to grow our first crops, teach gardening classes, and inspire others to plant their own garden.

Your Annual Fund gifts are the lifeblood of Tyler Arboretum. With your loyal support, you can make this garden flourish. It's amazing to see the Edible Garden come to fruition... thanks to your generosity! Without you, the Edible Garden will simply remain a bare plot of land.

To give today, please visit www.tylerarboretum.org/giving/ or call the Development office at 610-566-9134, ext. 209. **Thank you!**



Carl W. Fenninger and his Holly Collection

From July 2013 until the end of June 2014, Tyler board member Dr. Laura Guertin, Professor of Earth Sciences at Penn State Brandywine, blogged extensively about Tyler as part of a year-long sabbatical. Here, we recap a seasonal delight: holly.

Did you know that Tyler is an official holly arboretum? Did you also know that out of all the public gardens in the world, Tyler is one of only 20 organizations honored with the distinction of being an official holly arboretum?

Dr. G. (as she's affectionately known by her students), encouraged visitors "to check out the range of hollies that are growing at Tyler. Just along the pathway from the Visitor Center towards the Butterfly House, look to your right to see winterberry, American holly, Japanese holly, English holly, and a large American holly tree on the left before the Butterfly House."

A few weeks later, under the shade of a large tree and not far from the Cape May Birdhouse (one of Tyler's treehouses), Dr. G. noted a bronze plaque attached to a large boulder. Although she had already blogged about Tyler's holly collection and the Arboretum's status as an official holly arboretum, what sparked Dr. G.'s curiosity that July day was the name: **Carl W. Fenninger.**

Who was he and what was his connection to Tyler? Why was he commemorated with a bronze plaque?

Dr. G.'s research revealed a man with a busy and diverse horticultural background. In 1944 Mr. Fenninger



was elected to the position of Board President at Tyler, a role he continued in for 25 years. In 1947 he became President of the Philadelphia Botanical Club. He was an active member of the American Rock Garden Society and a member of the lecture committee of the Pennsylvania Horticultural Society.

In 1954 he was made an honorary vice president of the American Horticultural Society, while in 1958, 1959, and again in 1968, he was a member of the American Daffodil Society. For a decade Mr. Fenninger served as the Secretary/Treasurer of the American Association of Botanical Gardens and Arboreta (AABGA), while in March of 1964, the Pennsylvania Horticultural Society awarded him the Distinguished Achievement Award. That same year he was named an Honorary Life Member to the AABGA.

While it's evident that Carl Fenninger's contributions extended far beyond his dedication and work with Tyler Arboretum, what Dr. G. could not

find was any specific connection between him and holly. The point may be that there is no connection. But as the president of Tyler's board for 25 years, perhaps that was the achievement worth recognizing and celebrating, hence the plaque.

In his professional life, Carl W. Fenninger was a retired director and former vice president of the Provident National Bank. Although he died in 1970 at the age of 86, we can be forever thankful for his stewardship of Tyler in its earliest days, particularly as we approach 2019 and our 75th year.

What's important here is that despite his professional duties at work, and as a member of numerous other corporate and non-profit boards, just like Dr. G., Mr. Fenninger was a board member and a volunteer here at Tyler.

It's nice to think that he was just as excited about Tyler as Dr. G. evidently was that summer day back in 2014 when she learned of Tyler's status as an official Holly Arboretum. Had Dr. G. not noticed a sign on the exterior wall of the Visitor Center she might not have found that plaque and the memory of Mr. Fenninger and his contribution might have never made it into her blog.

Given that 2019 is the 75th anniversary of Tyler's founding, perhaps the thought of holly, which we traditionally think of as evergreen despite there being hundreds of deciduous species, is a sign of Tyler's enduring presence in the Delco landscape. And we're sure Carl W. Fenninger would approve of that point.

Tyler Events

Winter
2018–19

The Country Gardeners Annual Greens Sale

Saturday, December 1, 9:30am – 1:30pm

Enjoy an eye-opening selection of beautiful holiday arrangements and trimmings: hand-made wreaths, ornaments, fresh greens, swags, and a host of hand-made holiday decor. The Country Gardeners Annual Greens Sale is held at Tyler's Barn Loft and hosted by The Country Gardeners of Lima.

No admission charge to attend the sale.



Pancake Breakfast and Maple Sugaring Celebration

Saturday, February 23, 8am – 1pm. Snow date: Saturday, March 2

Join us for our ever popular annual celebration of all things maple syrup-related, and, of course, pancakes! Take a stroll through our maple sugaring stations and discover how the tasty topping we all know and love gets turned from sap into syrup. Explore Tyler's Great Nature Reads with kids activities and learn about the impact climate change has on maple syrup - both led by the Penn State Brandywine Sustainovation Team. Then satisfy your appetite with our famous all-you-can-eat pancake and sausage breakfast. Fun and food for all the family. Bring a group! Rain or shine event, snow date March 2.

Adults \$16, Children (ages 3-12) \$10, 2 and under FREE. Buy your Pancake Breakfast tickets ahead of time: online sales open February 1. Save time the day of the event! Pre-registration not required; tickets will be available through the Visitor Center at the event.

Summer Camp 2019

Fostering a Love of Nature in Your Kids!

Camps for rising 1st–11th graders
Check for our brochure
in early December.

Registration opens online:

January 7 for members
January 21 for non-members

www.TylerArboretum.org/camp



All programs require pre-registration unless otherwise noted. Register online via our Calendar page: www.tylerarboretum.org/calendar

Adult Programs

Gardening and Horticulture

Pruning 101

Saturday, January 26, 10am – noon

Learn how to take the guesswork out of pruning your trees and shrubs. Follow the steps and methods taught by **Ray Murphy**, Delaware County Master Gardener, to help your trees and shrubs thrive using the right tools and the correct timing and techniques to make your property look the best it can. Tool care will also be discussed. *The workshop is conducted indoors but may include a short outdoor pruning demo, weather permitting.*

\$15 members, \$20 non-members

Winter Tree ID: Maples

Sunday, January 27, 1:30 – 3:30pm

Join **John Wenderoth** to learn how to identify magnificent maples in the winter season. Explore the genus *Acer* while using hand lenses to examine the details of leafless twigs. Practice using decision-making keys that allow you to identify a tree through a series of questions. *The workshop is conducted indoors but may include a short outdoor ID component, weather permitting.*

\$15 members, \$20 non-members

Preparing Your Garden for Spring

Sunday, February 10, 1 – 3pm

Join **Joe Daniels**, Delaware County Master Gardener, to learn useful tips that will help you prepare your garden for the upcoming growing season. Topics covered include: general clean-up, lawn maintenance, vegetable/seed starting, perennials, tree and shrub care and related spring garden chores. Come with questions to help you find new ways to make your gardening work easier!

\$15 members, \$20 non-members

Seed Starting for Beginners

Saturday, February 16, 10am – noon

February might seem early to start thinking about your garden, but it is the perfect time to start seeds indoors. Instructor **Karl Malessa** will teach basic seed starting techniques and introduce essential equipment for the process, including heat mats, humidity domes and fluorescent lamps. Karl will also explain which seeds are easiest for beginners to grow and display flats of his own started seeds.

\$15 members, \$20 non-members



Botanical Arts

Holiday Wreath Workshop

Sunday, December 2, 1 – 3pm

Add some creative natural beauty to your holidays by making your own wreath. Instructor **Leona Swiacki** will guide you through the process of creating a wreath using evergreens accented with natural elements such as pinecones and berries. Enjoy your festive creation during the holidays and into the winter months that follow. *Bring hand pruners and light work gloves. All other materials provided.*

\$45 members, \$55 non-members

Exploring the Interior in Oil Painting

Wednesday – Friday, January 23 – 25, 10am – 2pm

Join artist **Susan O'Reilly** for a 3-day intensive workshop featuring the narrative of an interior painting, using the resource of Tyler's magnificent restored barn as subject matter.

Participants will focus on light and darkness and the roles each play in storytelling. Susan will demonstrate different mediums and techniques used specifically for this intriguing and intimate genre of painting. *Suitable for intermediate to advanced level painters. Participants must supply their own portable easel, paints and surface. Please bring a bag lunch. Instructor will provide additional mediums, paints and tools.*

\$125 members, \$150 non-members

Think Spring Floral Workshop

Saturday, February 9, 10am – noon

Join **Leona Swiacki** to create a floral pop of color to brighten your day! Design your own arrangement using warm colors (yellows, reds and oranges) to offset the winter 'blues.' Just in time for Valentine's Day too. *Bring hand pruners or kitchen scissors.*

\$45 members, \$55 non-members

Photo Walk: Winter WOW

Sunday, February 24, 1 – 3pm

Grab your camera and find your winter WOW at Tyler - from bark textures to pops of color in our witchhazel collection. If we're lucky, we'll even have snow! Naturalist photographer **Chris Lawler** will share tips on composition and camera settings to capture winter images you'll be proud to share and display. *Perfect for all levels of photographers and cameras (even camera phones).*

\$10 members, \$20 non-members



Nature Studies

Night Hikes

*Saturday, January 19 and
Saturday, February 9, 6 – 7:30pm*

With the leaves off many of the trees, winter can offer some of the best views of the Arboretum. Join **Dick Cloud** for a fast-paced hike that will include moderate to steep trails. Perfect for hikers who hate being trapped inside during the winter! *Suitable for teens and adults. Please bring a flashlight and wear appropriate footwear.*

\$10 members, \$20 non-members

Beekeeping at Tyler Arboretum

FREE FOR MEMBERS!

Saturday, February 2, 10 – 11:30am

Join Tyler's beekeeper **Paul Strommer** to discover the Arboretum's growing apiary and opportunities to get involved. This program will cover beekeeping basics including necessary equipment and hive management. Learn all about the Arboretum's Hive Sponsorship Program, exclusive for Tyler members and perfect for beginner beekeepers. Turn your interest in honeybees into reality on Tyler's property with seasonal instruction!

FREE for members, \$15 non-members

Health and Wellness

Localvore Lunch: Winter Veggies

Saturday, January 19, 11:30am – 1pm

Come discover the delicious benefits of eating locally in season! Join **Julia Lo Ehrhardt** to explore the ABCs of winter vegetables – from acorn squash to beets to carrots. Learn tips for incorporating squash and root vegetables into your winter dishes. Enjoy hands-on demos and tasty dishes to share.

\$30 members, \$40 non-members

Nature Walks and Tours

FREE for members; FREE with admission; No pre-registration required

Christmas Bird Count

Saturday, December 15, 5:30am – noon

Each year between mid-December and early January, thousands of volunteers in North and South America collect data on bird sightings. Tyler invites you to be a part of the tradition. Data gathered during the count is used to assess the health of bird populations and guide conservation action. Join Tyler's experienced birders to search for owls and other nocturnal and dawn birds. After breakfast at a nearby restaurant (on your own), venture out again to look for both common and unusual birds.

Winter Bird Walks

Every Wednesday, 8:15 – 10:15am

Tyler is a wonderful winter haven for non-migratory birds. Explore Tyler's winter landscapes with experienced birders who know all the best places to look. Birders of all experience levels welcome. *Bring bird guides and binoculars if you have them.*

Saturday Bird Walks

Saturdays, December 8, January 12 and February 9, 9 – 11am

Join **Chris Weaver** from Wild Birds Unlimited – Concordville to discover year-round residents and seasonal migrants, while learning the basics of bird identification. Families and beginners are welcome!

Winter Botany Walks

Every Wednesday, 11:15am – 1:15pm

Tyler is the perfect place to beat the winter blues. There's always something to see and **Richard Brenner** and **Dick Cloud** are the perfect guides to winter's natural wonders. Learn to recognize plants in their seasonal guise using seed stalks, leaf rosettes and other clues, and explore Tyler's ever-changing beauty.

Saturday Botany Walks

Saturdays, December 15, January 19 and February 16, 1:30 – 3:30pm

There's plenty to see at Tyler, even in the winter. Join **Dick Cloud** for an afternoon walk, and search Tyler's meadows and woodlands for some winter beauty.

Beyond the Fence Hikes

Dates and times set by Mother Nature

Join ecologist and naturalist **Steve Tessler** for fun and informative seasonal nature hikes out on Tyler's trails. Feeling spontaneous? If you'd like to receive notice of Beyond the Fence hikes, please contact Amy Mawby at (610) 566-9134 ext. 301 or amawby@tylerarboretum.org. *Suitable for teens and adults. Dress for the weather and wear shoes suitable for uneven terrain or wet trails.*



Youth & Family Programs

Youth Programs

Little Chefs: International Foods

All Ages

Wednesdays, 10 – 11:30am

Travel the world with our international cooking series as we prepare cuisine from different countries! Get your passport stamped at each class as we make and taste foreign fare. Thematic content and cooking tasks will be best suited to kids ages 3-6, but all ages are welcome. Please inquire when registering if you have allergy concerns.

\$15 members, \$20 non-members
(Fee is for the child only)

China

December 5

Kids will love to prepare and try a popular Chinese noodle dish: lo mein. We'll also make our own fortune cookies, and learn where they really originated.

USA

December 19

Pies have become such a national symbol of our food heritage that a familiar phrase was coined: "As American as apple pie." Let's bake a pie and decorate sugar cookies in the spirit of the holiday season!



Indonesia

January 2

Indonesia's favorite street food, nasi goreng, is a simple and wholesome fried rice dish that comes in numerous styles. Make it along with the nation's favorite chicken satay on skewers!

Mexico

January 16

Hola! Tacos are always a favorite and they are super nutritious if you fill them with lots of veggies.



Thailand

January 30

Introduce exotic flavors to your kids with this subtly spiced pad Thai. This delicious stir fry noodle dish is one of Thailand's national dishes.

France

February 13

Crepes are easier to make than you think. These French staples can be dressed up with sweet or savory toppings and any number of flavorful fillings.

Italy

February 27

The great thing about Italian food is that the recipes can be delightfully simple and still incredibly flavorful. We will make stuffed pasta shells and enjoy it with a yummy Italian salad!



Winter Special: Storytime

Ages 18 mths – 3 yrs
Ages 4 – 6

Ages 18 mths – 3 yrs: 10 – 11am

Ages 4 – 6: 1 – 2pm

Gather around our majestic tree and listen to some favorite childhood tales. Storytime programs are for children and their favorite adult. These indoor programs include a story, craft and a snack.

\$10 members, \$15 non-members
(Fee is for the child only)

The Nutcracker

Wednesday, December 12

Join us as we follow Clara on her adventure into a world of toy soldiers and beautiful fairies. Make a nutcracker of your own

Oh! Deer

Thursday, December 20

Learn all about deer - touch their fur, skull and antlers. Make a reindeer hat to take home.



Toddlers in Nature Ages 18 mths - 3 yrs

Wednesdays, 10 – 11am

Toddlers in Nature programs are for toddlers and their favorite adult. Toddlers are all about exploring their sense of wonder and each program includes a story, nature walk (weather permitting) and a craft.

*\$10 members, \$15 non-members
(Fee is for the child only)*

Owl Babies

January 9

Come and read this comforting tale about the three owl babies. We'll learn all about owls in Pennsylvania. Make a baby owl to take home.

All About Animal Tracks

January 23

Explore the different tracks that animals make, including rabbit, deer and raccoon. Go on a walk to see what we can find, then make your own 'paw print' to take home.



Groundhog Gets A Say!

February 6

Mr. Groundhog is tired of only been seen one day out of the year. In this story, he decides to tell the world all about himself. Make a groundhog puppet and bundle up to take him out for a walk.

Curious George Makes Maple Syrup

February 20

Sunday is pancake day for George, and no plate of pancakes is complete without maple syrup. But when he runs out of his favorite topping, where will he find more? Learn how maple syrup is made and make a fun craft.

Nature Inspired Crafts Ages 4 – 6

Tuesdays, 1 – 2:30pm

Let nature inspire your creativity! Each program provides an opportunity for exploration and then we will get crafty with what we find. Come dressed for messy fun and enjoy a snack at the end.

*\$10 members, \$15 non-members
(Fee is for the child only)*

Bird Seed Cafe

December 4

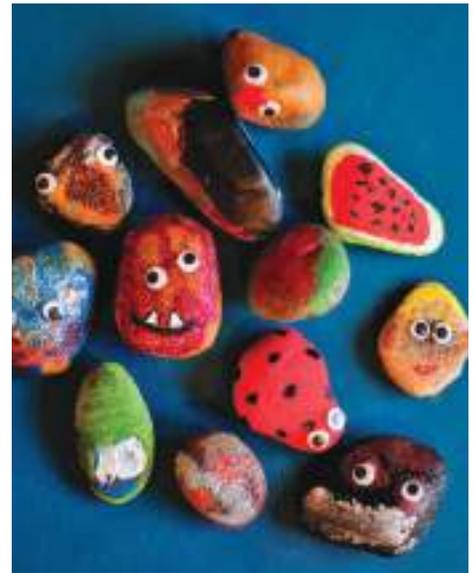
Bird feeders are a great way to enjoy wildlife at its best. We will learn about some commonly found winter birds, then create two bird feeders: one to hang on a Tyler tree and one for you to take home!



Winter Ornaments

December 18

It's the season of giving! We'll go on a hike and gather natural materials that we will use to create a wonderful holiday ornament. A perfect gift for a loved one.



New Year Kick-off Hike

January 1

Let's celebrate the first day of 2019 with a hike! Decorate a special 'journey stick,' engage your senses outdoors and create a noise maker using natural materials.

Nature Journaling

January 15

Journaling helps us focus on our surroundings. We will make our own nature journals and then head outside to make some quiet observations about the natural world around us and draw what we see.

Rock Art

January 29

Every rock has a story to tell. Find your own special rock or pick one from our collection. Paint them with some bright colors and voilà – your masterpiece is ready!

Tiny Trackers

Ages 4 – 6

Thursdays, 1 – 2:30pm

Tiny Trackers programs introduce children and their favorite adult to the marvels of nature. Each program includes a lesson and nature exploration.

\$10 members, \$15 non-members
(Fee is for the child only)

Nature Art

December 13

Do you enjoy making things for others? Then come to this hands-on class! Use nature's gifts of leaves, seed pods, cones, and nuts to make woodland animal decorations.



Winter Birds

December 27

Winter may seem like a time when nature is quiet, but there actually is a lot going on! Investigate which birds stick around in the winter, then search for them on a winter scavenger hunt.

Fort Building

January 10

Spend the afternoon with us building a fantastic fort in the woods. Afterwards, enjoy some hot chocolate to celebrate our hard work!

Nature's Adaptations

January 24

How do hummingbirds eat, why to deer have antlers, and how do bears survive the cold winters? Play games and learn about interesting ways animals have adapted to their environment to survive.

Furs and Skulls

February 7

You've read about them in books, now have a chance to touch them in real life. Explore cool nature artifacts – hold deer antlers and touch real raccoon fur. What does a skunk even feel like?

Maple Sugaring Time

February 21

Learn about the trees that bring us maple syrup, go on a hike to see how a tree is tapped and how sap is turned into this delicious breakfast treat. Even taste the sap directly from the maple tree!



School Day-Off Camps

Ages 6 – 9

Camps run from 9am – 4pm

A day of nature exploration and fun is the perfect solution when your child has a day off and you have to work! These easy-going days are filled with discovery, games, crafts, hikes and projects so engaging the kids won't even know they're learning. Please pack a lunch and snacks.

\$50 members, \$60 non-members

Building Creations

December 27

Let your imagination run wild and build all kinds of creations, including a fort in the woods!

Art in Nature

December 28

Use nature as your inspiration for your artistic creations. Spend the day creating works of art to take home.

STEM Challenge: Pipelines

January 21

Water is wondrous! Learn all about it and construct a way to move it from one place to another.



Sweet Maples

February 15

Learn about the trees that bring us maple syrup and how sap is turned into this delicious breakfast treat. Even have a taste!

Birds of a Feather

February 18

Learn all about our feathery friends. Take a walk with binoculars to see who you can spot, and even dissect an owl pellet.

All Ages

Homeschool Days

3rd Tuesday of each month, 10 – 11:30am

Visit the Arboretum for seasonal hands-on learning! Connect with other homeschool families in this program exclusively for you. Admission to the Arboretum is included; stay for just the program or for the entire day. Programs are aligned to PA state educational standards and include lessons led by Tyler educators and time in nature. Programs are best suited for ages 5-12, but are open to all ages.

\$10 members, \$15 non-members (Fee is for the child only)

Wildlife in Winter

December 18

How do animals survive in the winter? Learn the ways animals have adapted to survive the challenges of this harsh season. We'll learn about the clues animals leave behind and go on a winter walk to discover what sticks around for winter at Tyler.

SAS Standards: 3.1.2, 3.1.3, 3.1.4, 3.1.5, 3.2.4, 3.3.4, 3.4.4, 4.1.4, 4.2.4, 4.4.4, 4.5.4

Land of the Lenape

January 15

Experience the daily life of Lenape families who lived in our region 1,000 years ago. Learn how they used native plants and animals for shelters, gardening, hunting, cooking, tools, and clothing.

2002 SAS Standards: 4.2, 4.8, 8.2



Maple Sugaring

February 19

Did you know there's a special treat hiding in our trees? It's sugar! Learn how to make maple syrup—from tapping to tasting—in this hands-on program.

Family Programs

Grab the kids and come have fun all together at Tyler! Interactive programs let you learn, create, or explore nature and plants. Fee is for each child and each adult, unless noted.

Centerpiece Creation

Sunday, December 2, 1 – 3pm

Create a festive centerpiece using natural elements. Use fresh greenery, natural accents, ribbon and more to make a creation that you can enjoy for weeks to come. Price is per centerpiece, not per person. Suitable for ages 4 and up. \$20 members, \$25 non-members

Wintery Night Hike

Saturday, January 12, 6:30 – 8pm

How is nature different after dark? Do humans have the ability to adapt without light? Explore your senses and the Arboretum by the light of the moon during this nighttime sensory hike. End the night warming up around a campfire with a delicious treat! Dress warmly. Suitable for ages 5 and up. FREE for members, \$15 non-members

Family Camp-In

Saturday, January 26, 4pm –

Sunday, January 27, 10am

Stay overnight at the Arboretum! Pitch your tent in the renovated Barn Loft and camp "in." Cook dinner and s'mores over the campfire and explore Tyler at night with an evening hike.

Bring your own camping gear. Dinner and breakfast will be provided. Please consider the indoor barn space and bring tents appropriate for your number of guests. Suitable for ages 5 and up.

Members: \$30 per child, \$40 per adult;

Non-members: \$40 per child, \$50 per adult

Valentine Treat-Making

Saturday, February 9, 10 – 11:30am

Make a variety of sweet treats to box up and give to your Valentine. Learn how to melt chocolate for chocolate covered pretzels and strawberries. Also make mini heart-shaped pies to eat yourself or give to a friend. Suitable for ages 4 and up.

\$15 members, \$20 non-members

Girl Scout Camp-In

Saturday, February 2, 1pm –

Sunday, February 3, 10am

Stay overnight at the Arboretum with this Girl Scouts Only overnight! Sleep inside our historic Barn and explore Tyler at night with an evening hike, then roast s'mores around the campfire. Bring your own camping gear. Dinner and breakfast will be provided.

Contact Liz Hornbach at

LHornbach@TylerArboretum.org

for pricing and registration

FREE FOR MEMBERS!



Children's Eco-Birthday Parties

Ages 5 – 12

Surrounded by the sights and sounds of nature, your child's special day will be one of exploration, discovery, and fun! New and exciting birthday party themes and offerings coming 2019 - stay tuned!

Winter Discounts! Book a party December-February:

~~\$300~~ \$250 for up to 12 children; ~~\$400~~ \$325 for up to 24 children

To schedule your child's eco-birthday party, email Rebecca at RSilvey@TylerArboretum.org

All programs require pre-registration unless otherwise noted. Register online via our Calendar page: www.tylerarboretum.org/calendar

Tyler Calendar

Winter
2018-19

These walks are
ALWAYS FREE
FOR MEMBERS!

Winter Bird Walks* Every Wednesday, 8:15 – 10:15am

Saturday Bird Walks* Dec. 8, Jan. 12 and Feb. 9, 9 – 11am

Winter Botany Walks* Every Wednesday, 11:15am – 1:15pm

Saturday Botany Walks* Dec. 15, Jan. 19 and Feb. 16, 1:30 – 3:30pm

Programs marked with asterisk* are FREE for Tyler Members

December

- Sat. Dec. 1 The Country Gardeners Greens Sale
- Sun. Dec. 2 Holiday Wreath Workshop
- Sun. Dec. 2 Family Program: Centerpiece Creation
- Tues. Dec. 4 Nature Inspired Crafts: Bird Seed Cafe
- Wed. Dec. 5 Little Chefs: China
- Sat. Dec. 8 Saturday Bird Walk*
- Wed. Dec. 12 Storytime: *The Nutcracker*
- Thurs. Dec. 13 Tiny Trackers: Nature Art
- Sat. Dec. 15 Christmas Bird Count*
- Sat. Dec. 15 Saturday Botany Walk*
- Tues. Dec. 18 Homeschool Days: Wildlife in Winter
- Tues. Dec. 18 Nature Inspired Crafts: Winter Ornaments
- Wed. Dec. 19 Little Chefs: USA
- Thurs. Dec. 20 Storytime: *Oh! Deer*
- Thurs. Dec. 27 School Day-Off Camp: Building Creations
- Thurs. Dec. 27 Tiny Trackers: Winter Birds
- Fri. Dec. 28 School Day-Off Camp: Art in Nature

January

- Tues. Jan. 1 Nature Inspired Crafts: New Year Kick-off Hike
- Wed. Jan. 2 Little Chefs: Indonesia
- Wed. Jan. 9 Toddlers in Nature: Owl Babies
- Thurs. Jan. 10 Tiny Trackers: Fort Building
- Sat. Jan. 12 Saturday Bird Walk*
- Sat. Jan. 12 Family Program: Wintery Night Hike*
- Tues. Jan. 15 Homeschool Days: Land of the Lenape
- Tues. Jan. 15 Nature Inspired Crafts: Nature Journaling
- Wed. Jan. 16 Little Chefs: Mexico
- Sat. Jan. 19 Localvore Lunch: Winter Veggies
- Sat. Jan. 19 Saturday Botany Walk*
- Sat. Jan. 19 Night Hike
- Mon. Jan. 21 School Day-Off Camp: STEM Challenge – Pipelines
- Wed. Jan. 23 Toddlers in Nature: All About Animal Tracks
- Wed. Jan. 23 Exploring the Interior in Oil Painting Series
- Thurs. Jan. 24 Tiny Trackers: Nature's Adaptations
- Thurs. Jan. 24 Exploring the Interior in Oil Painting Series
- Fri. Jan. 25 Exploring the Interior in Oil Painting Series
- Sat. Jan. 26 Pruning 101
- Sat. Jan. 26 Family Program: Family Camp-In
- Sat. Jan. 27 Winter Tree ID: Maples
- Tues. Jan. 29 Nature Inspired Crafts: Rock Art
- Wed. Jan. 30 Little Chefs: Thailand

February

- Sat. Feb. 2 Beekeeping at Tyler Arboretum*
- Sat. Feb. 2 & Sun. Feb. 3 Girl Scout Camp-In
- Wed. Feb. 6 Toddlers in Nature: Groundhog Gets A Say!
- Thurs. Feb. 7 Tiny Trackers: Furs and Skulls
- Sat. Feb. 9 Saturday Bird Walk*
- Sat. Feb. 9 Think Spring Floral Workshop
- Sat. Feb. 9 Family Program: Valentine Treat-Making
- Sat. Feb. 9 Night Hike
- Sun. Feb. 10 Preparing Your Garden for Spring
- Tues. Feb. 12 Nature Inspired Crafts: Valentine's Day Special
- Wed. Feb. 13 Little Chefs: France
- Fri. Feb. 15 School Day-Off Camp: Sweet Maples
- Sat. Feb. 16 Seed Starting for Beginners
- Sat. Feb. 16 Saturday Botany Walk*
- Mon. Feb. 18 School Day-Off Camp: Birds of a Feather
- Tues. Feb. 19 Homeschool Days: Maple Sugaring
- Wed. Feb. 20 Toddlers in Nature: Curious George Makes Maple Syrup
- Thurs. Feb. 21 Tiny Trackers: Maple Sugaring Time
- Sat. Feb. 23 Pancake Breakfast and Maple Sugaring Celebration
- Sun. Feb. 24 Photo Walk: Winter WOW
- Tues. Feb. 26 Nature Inspired Crafts: Seed Art
- Wed. Feb. 27 Little Chefs: Italy



Register online via our Calendar page: www.tylerarboretum.org/calendar
or call Joanne Landau at 610-566-9134, ext. 303 or e-mail: jlandau@tylerarboretum.org.

MEET LEARN ENJOY HELP

Lend-A-Hand

We are looking for new volunteers to join us this spring. From mulching the Wister Rhododendron Garden to weeding display areas in our historic areas – Tyler Volunteers play an active role in all Arboretum operations. Pancake Breakfast will be needing support in the kitchen as well as in the dining areas. Are you wondering how you can join in the fun this spring? Contact Julia Lo Ehrhardt at 610-566-9134, ext. 305 or via email at jlo@tylerarboretum.org

Volunteers – Legacy and Purpose

“The support of the public is needed to insure the future of any institution like the Tyler Arboretum. The help of interested persons, either individually, or as committees or larger groups, should be enlisted.

Among such persons should be naturalists, biologists, botanists, horticulturists, scientists, historians, landscape architects, architects, artists, Scout leaders, teachers and public spirited citizens in general.”

— Dr. John Wister, *Ten Year Report – History, Purposes and Accomplishments (1946 to 1955)* —

Like the majestic trees at Tyler, our volunteers are at the core of our mission. I was reading through the journals of our first director, Dr. John Caspar Wister and it is very evident that as early as the first 10 years of establishing Tyler, volunteers were involved. At that time, clearing roads to access natural areas for much-needed management, planting collections and restoring the Arboretum Core area were the priorities. Pictured here is a group of Boy Scouts working hard in assisting clean up from a storm in 1958. Fast forward to 2018, a group of Boy Scouts from Troop 77 assisted Tyler in cleaning and refurbishing our much-loved picnic tables. Also pictured here are our current volunteers clearing trees from our ice storms just this past winter. Even though time has passed and priorities have evolved, this legacy of volunteer support is still the basis of how we do things at Tyler Arboretum.

With the opening of our new and much-anticipated Edible Garden, volunteers are sure to play a major role. The original Vegetable Demonstration Garden was opened in 2009 with the purpose of not only showing the public the diversity of vegetables but to also engage visitors of all ages in the wonderful act of growing them. Each week, fresh



Since the 1950s, volunteers of all ages have contributed to the success of Tyler.

produce was taken to a local food bank. From bitter melon to heirloom vegetables and salad greens, visitors got to see how these plants flourish. On a weekly basis, volunteers assisted in weeding, planting, harvesting and watering. During the spring, corporate groups joined our team and helped us with bed preparations and renovations. The new acre Edible Garden will not only continue with this but also support a Ruin Garden, Nature Discovery Garden, Pollinator Garden, Rain Garden, Children’s Vegetable Garden

and much more. This area will expand our ability to engage everyone – the public and our volunteers. Interested in joining our Edible Garden volunteer team? Come to our April meet and greet to discover how you can help. More details will be posted in spring on our social media, volunteer newsletter and our website. Have questions? Contact Julia Lo Ehrhardt, Community Outreach Manager, (610) 566-9134 ext. 305 or jlo@tylerarboretum.org.

Membership Matters

You've Found the Perfect Holiday Gift!

A membership to Tyler is the perfect gift for so many of the people on your list: the family with young kids, the retiree, the artist, the recent graduate, the bird watcher, the history lover, and more. From fantastic children's programs to secluded trails, there is something for everyone at Tyler. And best of all, you'll have the pleasure of knowing your gift supports something important to you: our natural world!

NEW THIS YEAR!

During the months of November and December, each gift membership you purchase will come with an exclusive 2019 Tyler Arboretum Member ornament for your gift recipient to enjoy.

This delightful adornment commemorates your generous gift – a year of time well spent in nature at Tyler Arboretum!

Make it even more special by writing a customized gift message to be included in your recipient's welcome letter.

You can even choose to have the gift membership mailed to you, or directly to them. This flexibility allows you to present your gift in person, if you'd like.

And with six great membership levels to choose from, you're sure to find the right one for everyone on your list.

The \$150 Steward level membership is a wonderful option for holiday trips to Tyler. It covers two adult members, any 6 children, and two additional guests each visit. It even includes free admission to 300+ gardens and 950+ arts & culture museums around the country!

For more information about our membership levels and to order, visit tylerarboretum.org/membership or call 610-566-9134, ext. 209. Be sure to order by November 18 for delivery by Hanukkah and December 9 for delivery by Christmas. Thank you for supporting Tyler this holiday season!

Membership Levels

Individual	\$60
Dual	\$75
Family	\$89
Family Plus	\$125
Steward	\$150
Circle of Friends	\$300



Making Change

How do you want to be remembered?

Do you want to be remembered for teaching children the wonder of nature? Or maybe for protecting historic trees and a Quaker family homestead? Or for inspiring others to save our natural spaces, at Tyler and beyond? Or perhaps for leaving a doorway through which our children can explore?

If this is the impact you want to make, please consider placing Tyler Arboretum in your will. By doing so, you ensure that this special place you care about is provided for in years to come. When you include Tyler in your estate plans, you become a member of our Sequoia Society. Members receive special updates and invitations to donor events throughout the year.

To place Tyler Arboretum in your will or for other estate giving options, please call Mary Beth Jackson, Director of Development, at 610-566-9134, ext. 206, or email her at MJackson@TylerArboretum.org.

Thank you for considering Tyler Arboretum as part of your living legacy!



Generous Donors, Sponsors, and Friends Are Making Their Mark – Many Thanks!

June 6 – September 17, 2018

\$5,000 – \$7,500

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Heather Saunders
Don & Lois Helwig
David Henderson
Jane G. Pepper
Nancy Storm
Judy & Bill Strine

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*Our recognition lists are accurate to the best of our knowledge for gifts in this timeframe.
If you note any errors, please let us know so that we may correct them promptly. Thank you.*

Look What We Found!

Signs of the Past from Tyler's Edible Garden Construction Site

As some of you may know, development of our Edible Garden project meant demolishing the White Cottage. As machinery and rainstorms churned the site, and following the removal of tons of top soil, signs of activity became visible. Although we didn't conduct a proper archaeological dig—complete with excavation and careful record-keeping—the evidence of diverse use is intriguing.

We found everything as surface finds—unearthed by accident and weathering. The items include fragments of pottery and glass from the late 18th to the 20th century. One of the salt glazed earthenware shards we found has a crimped edge and is decorated with either a wax resist or slip decoration (slip is liquid clay of a

contrasting color). While the slight curve to the edge of the fragment suggests the full piece was a plate of some kind, the crimped edge matches one of the intact pieces in our small museum collection, dating the fragment to the late 1790s or the early 1800s.

We also found several pieces of mid-19th and early 20th century porcelain and earthenware, some of which was partially decorated or heavily crazed.

Other discoveries included shards of shaped and colored glass from bottles and jars, along with a piece of heavily corroded cast iron, possibly from an outdoor fireplace or grate.

The only intact item we found was a piece of opaque white glass called

milk glass. The word MUM debossed into its base dates it to between 1888 and the mid-1920s. It had a screw top lid (long since lost) which was probably made of the same material. MUM was developed and patented by Edna Murphey in Philadelphia in 1888 and was the first commercially available brand of deodorant. The company was acquired by Bristol-Myers in 1931.

How, when, and by whom these fragments were broken and lost isn't known. But what's interesting is the time range of finds: from earlier everyday wares to later, fancier pieces. The images here show a few of the items we discovered. Our thanks to our construction crew for access to the site while they worked.



TYLER ARBORETUM MISSION: To preserve, enhance, and share our heritage, collections, and landscapes, to create and inspire stewards of the natural world.

Hours

March – October
Mon – Fri 9am – 5pm
Sat & Sun 9am – 6pm

November – February
Mon – Fri 9am – 4pm
Sat & Sun 9am – 5pm

*Closed on Thanksgiving Day,
Christmas Eve, and Christmas Day*

Information

610-566-9134
www.TylerArboretum.org
info@tylerarboretum.org