

TRAILBLAZER



*Supporting Oregon Ridge Park
and Nature Center for 36 years*

SUMMER 2018

MUSIC IN THE WOODS

Saturday, June 2, between 2 to 8 PM
FREE Admission! Come Rain or Shine!

Bring your lawn chairs or a blanket to stretch out in the meadow and listen to **LIVE MUSIC** all day by our favorite local bands and musicians. Gather your family and friends and join the melodious festivities and fun . . .

- ♪ Craft Demonstrators and Vendors
- ♪ Light Snacks and Drinks
- ♪ Food Vendors, including Ice Cream
- ♪ Jam Sessions (BYO instrument)
- ♪ Children's Crafts and Activities
- ♪ Animal Encounters
- ♪ Face Painting
- ♪ S'mores & Campfire, 8 to 8:30 PM

For more information contact:

info@OregonRidgeNatureCenter.org

410-887-1815

TDD/Deaf 410-887-5319



OREGON RIDGE NATURE CENTER COUNCIL NEWS

CHANGE OF COUNCIL LEADERSHIP

It is probably safe to assume that when Pat Ghingher became President of the ORNC Council in 2013, right after retiring from the Baltimore County Public School system as the Senior Teacher Naturalist and Team Leader for the Outdoor Science Education program, she did not count on holding the office for five years. It is probably also safe to say that one or two of those five years must have seemed like an eternity. It cannot be overstated how much has happened at the Oregon Ridge Nature Center under Pat's leadership.

One of Pat's first actions when assuming the job was to call a special council meeting to identify and prioritize the goals to achieve during her term as President of the Council (normally two years). The top two goals were renovation of the library into an all-purpose room and the erection of a pavilion in the meadow, both of which required working with the County. Four years later the Kidd's Pavilion became a reality. Five years later, the library is just an electrical outlet and water connection away from completion. Also, after many years of requests to the county, the entry sidewalk was finally fixed and the roof was replaced. None of this would have reached fruition without the steadfast tenacity of Pat Ghingher.

In the Jan-March 2014 issue of the *Trailblazer*, a "Meet the President" article about President Pat Ghingher began with a quote: *Nobody made a greater mistake than he (she) who did nothing because they could only do a little.* All of Pat's students saw this quote displayed in her classroom throughout her teaching career, and it is a quote that has inspired Pat throughout her life. Pat has never done "a little." She always thinks "big," and with unwavering fortitude and tact, she has led the Council through some major and challenging events at Oregon Ridge: key staff shifts, a disruptive gas line expansion, a controversial County tree thinning project, and a misguided painted tree project.

Last year, Pat held another special council meeting to identify and prioritize Council goals for the next two to five years. From that came the Native Bee Nursery and Habitat that was completed within a year, and a Trails Reconstruction Project that is quickly moving forward to tackle one of the Council's biggest challenges – repairing our eroded trail system. Making the trails sustainable and safe for future hikers will be quite a legacy for the Council and another feather in Pat's naturalist hat, as well as that of our newly elected President Mark Gingerich, who will lead this effort over the coming years.

We want to thank Pat for her service and strong leadership. Mark Gingerich has served as Vice President for two years and also as the council's Budget Chairperson for many years. We will properly introduce you to Mark in our fall issue. For now, we welcome Mark as our new President, as well as the rest of our Council officers for 2018-19:

Vice President Jonathan Rowe, Treasurer Anne Canoles, Seretary Erin McCleary, and Directors Karen Jackson, Pat Ghingher, Carol Mantegna



WHAT'S COMING UP. . .

HONEY HARVEST FESTIVAL!

 **October 6 and 7** 
11 AM to 4 PM

IT'S FUN & IT'S FREE AS A BEE!



UPCOMING FALL SPEAKERS

- 9/17 **The Wild Bees in your Backyard: You can Make a Difference** by Sam Droege, Wildlife Biologist US Geological Survey
- 10/15 **4000 Years of Women in Science** by Astronomer Sethanne Howard, United States Navy Observatory (retired)
- 11/19 **Astronomy at the Top of the World** by Jim O'Leary, Senior Scientist Maryland Science Center

OREGON RIDGE HAS A MARYLAND BIG TREE

Jeanne Cole, a longtime ORNC volunteer and past Council President, was hiking one day last October when she spotted a tree in the lake area that made her stop and stare. Located near the vernal pond and to the left of the swings, the tree looked enormous compared to the surrounding trees. Jeanne walked over and put her arms around the tree — three times around before she came back to her original hugging spot. She was so anxious to tell someone about this special tree, that she called her daughter as soon as she got home. Her daughter urged her to report the tree to the DNR or another agency that might be interested in knowing about unusually large trees.

Jeanne did some research and located the number of Linda Barker, a volunteer who works with the Department of Forestry in finding trees that should be included in the *Maryland Big Trees Program* (MBTP). Ms. Barker is one of the MBTP volunteers who travels around the State to identify and measure reported trees that might qualify as a “champion.” The MBTP is associated with the Department of Natural Resources Forest Service, and is sponsored by the Maryland Association of Forest Conservancy Districts Boards, which provides guidance. Volunteers like Linda Barker work for a three member MBTP Measurement Team, headed by John Bennett. Bennett also is the MBTP Volunteer Coordinator and the person who submits the documentation for trees that qualify for the Maryland Big Tree list.

In February, Ms. Barker called Jeanne to tell her that she had visited Oregon Ridge, spoken briefly with ORNC Director Justine Schaeffer and then had properly measured the tree and identified it as a Tulip Poplar *Liriodendron tulipifera*. Ms. Barker



was pleased to tell an excited Jeanne Cole that Oregon Ridge Park's Tulip Poplar is tied for second place in Baltimore County as the largest Tulip Poplar — 18'9" in circumference, 122 feet high, and 105 feet at the bottom!

Unfortunately, the tree has not yet appeared on the Maryland Big Tree list. The website is not updated regularly, which may explain why Oregon Ridge's big tree has not been added. Jeanne is trying to find out when our Big Tree will take its proper place on the list. We will continue to update this story.

To see the list of champions throughout the State, one can visit <http://mdbigtrees.com/Default.aspx>. And please, take a hike to visit our Champion Tulip Poplar and give it three big hugs. As Jeanne Cole says, “Hugging this tree is impressive!”

REVIVING A BLAST FROM THE PAST . . .

One of the first sights visitors encounter as they walk up to the Nature Center are three wooden structures to the right of the lane. The most interesting of these is a small, white, two-story house that today looks a bit dilapidated and uninviting. However, for much of the history of Oregon Ridge Nature Center and Park, the design and contents of this white house served as a museum, a vital reminder of a period in the history of Oregon Ridge between 1840 and 1860 when workers living in the then industrial village were mining and processing iron ore in the blast furnace. The museum was named The Peter Goff Tenant House Museum in honor of an identified historical resident of the industrial village who was a former slave from a nearby farm. Through his paid labor at Oregon Ridge Town, Peter Goff was able to purchase the freedom of his family.

The convergence of school curriculum changes, a vital teacher's retirement, under use, neglect, and stormy Mother Nature has unfortunately left the house in its current state of disrepair, suffering from mold and structural issue. The story behind this little white house is not only interesting, but essential in understanding why the Oregon Ridge Nature Center Council is now hoping to return the museum to its original condition.

From 1986 to around 2001, George Brauer, a teacher/archaeologist for Baltimore County Public Schools (BCPS), conducted archaeological excavations at Oregon Ridge as part of a unique BCPS social studies course *Exploring Our Buried Past*. High school students taking this elective course received hands-on field experience by participating in archaeological excavations around the Park. As part of this archaeology program, high school students from BCPS and the



MSDE Gifted and Talented Summer Centers helped to build the Peter Goff Tenant House Museum under the leadership and direction of George Brauer. George often worked with Gary Boats, another BCPS teacher, who taught at Kenwood High and was involved with the Gifted and Talented Summer Program. The tenant house was built over a period of about three years. Local businesses donated lumber, concrete, windows, and other building materials. Upon its completion in 1997, it was opened for curriculum-associated high school and elementary grade 3 group tours. As part of this archaeology program, George Brauer and Gary Boats also constructed two other structures — the Maple Sugaring shed and the Archaeology Lab. All three structures were erected on the original foundations of mid-19th century tenant houses that stood in Oregon Ridge Town.

Sometime around 2001, this unusual course was discontinued due to a BCPS

overhaul of the general curriculum under the *No Child Left Behind* initiative. George Brauer retired in 2007, but continued to volunteer at Oregon Ridge for events and specially arranged visits. He would have continued in this endeavor, but injuries from an unfortunate accident in 2009 prevented this from occurring. Thereafter, the Nature Center staff opened the Museum during special events, but the BCPS grade 3 student field trips to the Museum no longer occurred. Over time, the Museum was used less and less. In the last couple of years, strong storms became the final nail, causing major roof damage from fallen limbs that resulted in water damage and mold. All the artifacts have been removed and stored in a POD, and the building has been hermetically sealed.

Under George Brauer's tenure, the Museum served as a central component of the Oregon Ridge history study trail, providing students and visitors with a glimpse of mid-19th century life for

Hopes to Restore the Peter Goff Tenant House Museum

workers in the industrial village that previously stood in Oregon Ridge Park. The objectives of the museum included: to visually interpret an important era in American history, to demonstrate the value of material remains in helping to interpret our cultural heritage, to make a tangible connection between the archaeology fieldwork conducted by thousands of BCPS and MSDE students and the history it investigated.

Maintaining a record of the history of Oregon Ridge Town and the mining operations is essential to understanding the past, present and future of Oregon Ridge. The Museum was reconstructed based on 1930s era photographs of the original tenant houses. Displays in the re-created one room museum reflected and exemplified the items workers in that period might have had in their homes. Many of these everyday items are similar

to material remains recovered during the student archaeological excavations of sections of the row of tenant houses that once stood very near the site of the Oregon Ridge Nature Center.

The ORNC staff and the Council want to avoid the possible tear down of the Museum. Research is now being done to see if the structure can be saved. This may entail mold mitigation, repairing structural damages, and installing humidity and temperature control to preserve the period artifacts that were collected over the years and displayed in the museum. The Council and staff feel it is important to display these artifacts once again in the environs of the Peter Goff Tenant House Museum, using them both in interpretive programs to give students and visitors a greater appreciation of the history at Oregon Ridge.



CHICKEN SOUP FOR A NATURALIST'S SOUL: CURIOSITY

By Justine Schaeffer, Naturalist

"Hey, look what I found! What is it?" These are the words that stop naturalists in their tracks and make their hearts skip a beat. Oh, boy — something new to see and learn about! Happily, this happens frequently at the Nature Center. One of the best perks for the curious naturalist (volunteer or professional) is having the opportunity to learn something new every day.

One of our observant volunteer trail guides found a new critter while sweeping some milkweed in the meadow with a bunch of visiting children. It was a small, unusual green creature with lots of leggy projections, waving a dark appendage at one end that baffled staff members as to whether it was the head or the tail. We could only agree that the critter was an invertebrate — perhaps a caterpillar or a millipede? So for an insect I.D., *who ya gonna call?* That would be *The Bug Guy*, Dr. Mike Raupp at the University of Maryland Extension. Mike was quick with his identification — a tortoiseshell beetle larva displaying a fecal shield.

"A what?" we asked. "What kind of curiosity is a fecal shield?" Leave it to an insect to devise a unique defense

against predators. There are insects that sting, that taste bad, that look like insects that taste bad, that hide in foliage, that emit noxious chemical streams, and that interrupt echolocation, but a fecal shield was a new one for us. The shield is composed of fecal material and bits of the cast-off exoskeleton attached to the posterior end of the larva. The shield can be raised above the larva like an umbrella, and waved menacingly to scare potential predators like ants. In some beetles, the shield can be filled with chemicals derived from their plant diet that actually repulse predators. Waving the package of feces in a predator's face protects the beetle larva. Yes, that would do it for me!

Another curiosity is familiar to many of us who grow tomatoes and have come across the tomato/tobacco hornworm, the caterpillar of a sphinx moth that can devour large parts of the tomato plant overnight. The hornworm is often parasitized by a braconid wasp, whose pupae show up as white structures on the outside of the caterpillar. The wasp injects her



eggs inside the caterpillar, where they grow and develop, eating the caterpillar from the inside out, and eventually forming the exterior pupae from which the tiny adult wasps emerge. This is a classic natural control for the hornworm populations, but how does it work? In most biological systems, a foreign invader like the wasp's egg would be attacked by the host's immune system. In this case, however, the wasp has coevolved over the last 100 million years with a virus that the female wasp carries in her ovaries and injects into the caterpillar along with her egg. The virus causes no problems within the wasp, but suppresses the caterpillar's immune system, allowing the wasp larvae to live in and consume the caterpillar. Without the virus, the wasp eggs and larvae would be destroyed by the caterpillar's immune response. So, as you consume summer's bounty of luscious tomatoes, thank a wasp and a virus for keeping the very hungry tomato/tobacco hornworms under control.

If curiosity is food for your naturalist soul, Oregon Ridge Nature Center is the supermarket for you. Please join our volunteer team as we inspire students, children, adults, and families with the wonders of the natural world. Learn something new every day and share it with someone anxious to learn.



A LETTER FROM REBECCA SPARKS: \$4000 Scholarship Recipient 2014

Thanks to the Oregon Ridge Nature Center Council scholarship, I was able to go to Boston University. At the end of my freshman year at BU, I decided to join the Department of Earth and Environment as an Environmental Science major, and it was one of the best decisions of my life. I've taken classes that have expanded my horizons and deepened my understanding of the natural world. I have met professors that have changed my life and classmates who have done the same.

Last summer I had the amazing opportunity to work at the Harvard Forest in their National Science Foundation funded REU program (Research Experience for Undergrads). For eleven weeks I worked and learned alongside twenty-two other students. With my mentors from Harvard, Bill Munger and Evan Goldman, I researched the carbon storage dynamics of coarse woody debris in the forest ecosystem. I had the privilege of working long days in the field, of designing my own project, of living with so many inspiring students and friends, and of contributing to a long-term ecological research study in

carbon storage — something I found extremely fulfilling.

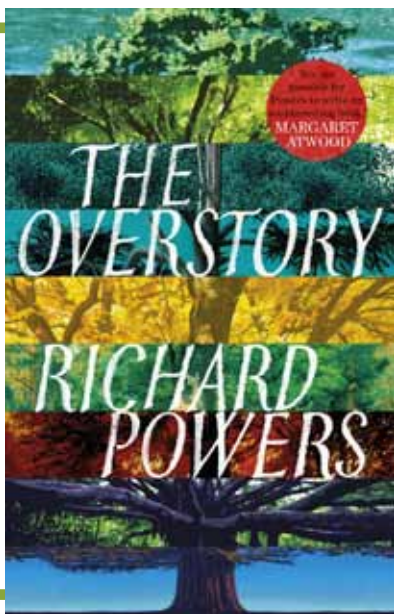
In spring of my junior year, I studied abroad in Ecuador with BU's Tropical Ecology Program. With a group of seven other students and an absolutely incredible professor, Kelly Swing, I traveled all over Ecuador learning about and conducting research projects in various ecosystems. At the beginning of the semester we went to the volcano Cotopaxi and stayed in a cloud forest for a weekend, learning about the vegetation and how ecosystems change with elevation. Then we spent ten days on the coast, traveling around, learning about intertidal zones and marine ecosystems, and conducting collaborative research projects. Then we spent a week living on a boat in the Galapagos Islands learning all about the wildlife there, hiking and snorkeling every day, and getting to see the place that sparked the theory of evolution in the mind of Charles Darwin. After the Galapagos we traveled deep into the rainforest of Eastern Ecuador and stayed at Tiputini Biodiversity Station on the

fringes of Yasuni National Park - the most biodiverse place on the planet. My professor, Kelly Swing, is the founder of the station and we stayed there for an entire month. Walking around the forest, I saw ten species of monkeys, over a hundred species of birds, a two-toed sloth, countless interesting plants, and a jaguar only 2 meters away from me!

I had some of the most unforgettable experiences of my life during my time in Ecuador. After completing our classes, the students traveled around, taking in as much of this amazing country as possible. I have been a part-time student for my senior year and also taken on some internships and research opportunities to give me a balance of classroom work and hands on experience.

I'm not exactly sure what I'll be doing after graduation, but I do know that I'll be bringing all these experiences with me, ready to fight even harder for the protection of the natural world that our government seems to value so little.

Thank you,
Rebecca Sparks



OREGON RIDGE BOOK CLUB IN FULL SWING!

The Overstory by Richard Powers will kick-off the Oregon Ridge Nature Center Book Club's 2018-19 schedule. Join moderator Ralph Brown and the group on September 24 to discuss this widely acclaimed book.

On November 26, Elaine Kasmer will be the moderator for Monno Schilthuizen's book *Darwin Comes to Town*. In 2019, books scheduled are: 1/28 *The Inner Life of Animals* by Peter Wohlleben, 3/25 *Planet of Microbes* by Ted Anton, 5/13 *Sea Change: a Message of the Oceans* by Sylvia Earle. If you read one or all of these books, please join this fun and interesting group.

THERE ARE MANY WAYS TO VOLUNTEER . . .

NEW BEE NURSERY AND HABITAT EXHIBIT AT OREGON RIDGE

By Sara Yosua

Under the leadership of Council President Pat Ghingher and Sara Yosua, Council Membership Chair, the Junior Girl Scout Troop 1136 worked hard for their Bronze Awards by creating an extensive Native Bee Nursery and Habitat exhibit on the grounds of Oregon Ridge Park near the demonstration gardens. The purpose of this project is to provide the components of habitat for our native bees with an emphasis on nesting areas. There are four essential habitat requirements that are demonstrated with the elements of this project: food sources from flowering plants, water collected from a rain barrel drip, shelter materials provided from many forms throughout the exhibit, and favorable nesting areas created in several forms. As part of the project, the Girl Scouts are also creating educational signage

to explain the various components of the project to park visitors.

For our native Megachilid bees, mason bees and leaf cutter bees, there is an upright Bee Nursery and a ground structure that are filled with cavity nesting materials. Shelter materials are also included in the nurseries for a quick escape from the bee's numerous predators. Each scout spent many long hours rolling...rolling...rolling parchment paper tubes for the bees to build cells for their young offspring as they pass through the first stages in their life. In fact, nobody will see the bees until they emerge the following year as fully formed adults!

The Girl Scouts created the ground nursery structure as part of the educational exhibit at Oregon Ridge to demonstrate how homeowners



can create a simple nursery at home. A bare earth frame was installed for our native ground nesting bees, with sections of existing soil, clayish soil, and sand, which we will be monitoring nesting activity to determine which type of soil our native bees prefer.

In addition to the nurseries in the educational exhibit at Oregon Ridge, each Scout also created her own small bee nursery to be installed at her home. The Scouts will be monitoring their individual nurseries, reporting the data about the bees that utilize them.

We are very happy to have such a dedicated and industrious group of girls to help send the important message about understanding and protecting our native bees. In addition to the Girl Scouts, several naturalist volunteers and parents have contributed their time and talents. Ralph Brown has earned a special THANK YOU for his much-needed carpentry skills and help with this project.

Upon completion of the initial exhibit by the Girl Scouts, opportunities may be available to extend this display, such as planting additional nectar resources and construction of a cob wall for our native digging bees in the *Anthophora* genus.



... AT OREGON RIDGE NATURE CENTER AND PARK

ANDI RUDAI: A MULTI-TALENTED RIDGE RUNNER

In August 2016, Andi Rudai became a Ridge Runner because she said she wanted to have “a valuable experience.” Since she doesn’t have pets at home, she was excited for the opportunity to spend meaningful time with animals. Andi’s favorite animal is Percy the Opossum. She enjoys feeding him each week and watching him scarf down all the different food that he finds simply delectable. Andi also enjoys helping out at the various special events at the Nature Center and getting to know the other Ridge Runners. Her favorite event is helping with face painting and selling raffle tickets at our annual Pancake Breakfast.

Andi is in the 10th grade at George Washington Carver Center for Arts and Technology, where you can see her sporting her Scooby Doo lunch box! Her favorite academic subject is math. However, music is Andi’s passion and she hopes to pursue a musical career. She loves to sing and actively participates in Community Theater and plays throughout the year.

While singing is her most favorite thing to do, Andi also loves drawing and hopes to one day create a graphic novel. She is multi-talented, and at her young age, still has time to decide which path to follow after graduating.

In the meantime, she is enjoying her Ridge Runner adventure at Oregon Ridge. She would recommend the Ridge Runner program to other teenagers because it is “Tons of fun! You meet new people and learn a lot about the animals that you are working with.” We are lucky to have Andi on our Ridge Runner team.



TRAILBLAZER STAFF

Editor/Design/Layout: Mary Jane Shanks

CONTRIBUTORS TO THIS ISSUE

Writers: Karen & George Brauer, Jessica Jeannetta, Justine Schaeffer, Mary Jane Shanks, Sara Yosua

Photographers: Jim Curtis, Stephen McDaniel, Karen Jackson, ORNC staff

Graphics: Sandy Glover’s Music in the Woods graphics featured on mailer page (colorized by Chris Shanks) and front page (colorized by Kathy Kadow).

VOLUNTEER TO BE A TRAIL GUIDE AT OREGON RIDGE PARK

Fall Training: September 11 to 14, from 10 AM to 1 PM
\$20 Donation first time attendees

Trail Guides lead hikes for small groups of visiting students who come for a curriculum-related nature experience. Trail Guides share three common traits: Love of nature and the outdoors, love of children, love of sharing and learning. If these are things you love, please join the corps of Trail Guide Volunteers at the Oregon Ridge Nature Center.

No prior experience is needed. Training takes place twice a year in September and February. Each day of training covers a different nature topic. Fall topics will be announced in August. (As a perk, Trail Guides are treated to their own field trips throughout the year, and receive a T-shirt after volunteering for 40 hours.) Call to register TODAY!

MARCH WINDS BLEW IN CROWDS AT THE 2018 ANNUAL PANCAKE BREAKFAST

Even fierce March winds could not stop crowds of people from enjoying the food and fun at Oregon Ridge Nature Center's 2018 Annual Pancake Breakfast. Team leaders John and Erin McCleary succeeded in creating a spirited celebration of this year's Maple Syrup season that went off without a hitch or a get-along. Seventy-nine volunteers did everything from flipping pancakes to painting faces. Music filled the dining room thanks to the Oregon Ridge Dulcimers, Balle' Morre, Will

Play for Fish, and The Mayo Family Band. Special appreciation goes to Amy Hopkins who engaged the bands this year, set up the sound, and even played in three of the bands! Walter Massey was once again our expert Master of Ceremonies, providing easy-going reminders to support the Nature Center. Two VIPs from the County attended to support the event — 2nd District Councilwoman Vickie Almond and 5th District Councilman David Marks. All in all, 1036 breakfasts were served. We

want to thank all who breakfasted with us, all who donated to our box raffles, and all who provided entertainment. We want to especially thank all of the wonderful volunteers who made sure everyone had loads of fun and left in anticipation of next year's Pancake Breakfast on March 2 -3, 2019. Please mark your calendars NOW.

Photos by Jim Curtis and Steve McDaniel
(www.mcdanielphotography.com)

THANK YOU ONE AND ALL! YOU ARE GRADE-A VOLUNTEERS!

Alisa Anania	Lisa Franck	Angie McDaniel	John Rigley
Gary Anderson	Georgette Frederick	Steve McDaniel	Marty Rosman
Jeanne Andrews	Jay Ghingher	April Melato	Sadie Rozics
Irene Baker	Pat Ghingher	Dan Melato	Audi Rudai
Ken Bartholomew	Mark Gingerich	Ellen Mering	Ashby Shanks
Marsha Bartholomew	Sybil Hebb	Colleen Neely	Mary Jane Shanks
Nancy Berger	Nancy Held	Nan Neely	Lon Smith
Kelly Brill	Amy Hopkins	Kevin O'Neill	Zi Smith
Ann Canoles	Tyler Hoster	Jim Palladino	Natalie Sullivan
John Canoles	Lauren Ibrihim	Christina Panousos	Linda Tice
Noot Canoles	Mark Kander	Kristin Panousos	Mel Tillary
Chris Carpenter	Monica Kander	Cheryl Parish	Joanne Timmel
Kate Carpenter	Beth Keyser	Piper Perez	Paul Waldman
Jim Curtis	Holly LaBarre	Jeanne Pinto	Mike Waltz
Maureen D'Angelo	Sue Leslie	Ava Possidente	Thea Willett
Lilly Enderson	Carol Mantegna	Kristi Possidente	Steve Wilson
Andrea Evelius	Ron Mantegna	Lucia Possidente	Lou Witt
Tom Farrell	Walter Massey	Maggie Possidente	Stella Wu
Lynn Faulkner	Erin McCleary	Roscoe Possidente	Pat Yevics
Maureen Flynn	John McCleary	Ned Renner	Sara Yosua



PANCAKE BREAKFAST PHOTO GALLERY 2018





Autospa Boordy Vineyards Brick Bodies Brooks Huff Tire & Auto Centers Butler Store and Liquors and Black-Eyed Susans Anne and Noot Canoles Commercial Contractors and Turf Valley Golf and Resort Darling Corey Farms	Earth Treks Eco-Science Professionals, Inc. Greetings and Readings Ladew Topiary Gardens Manor Tree Service John and Erin McCleary Mt. Washington Tavern Oregon Ridge Nature Center Polly and Scott Roberts
--	--

**We are Grateful to these
Generous Contributors
to this year's BOX RAFFLES!**



**Oregon Ridge Nature
Center Council**
13555 Beaver Dam Road
Cockeysville, MD 21030

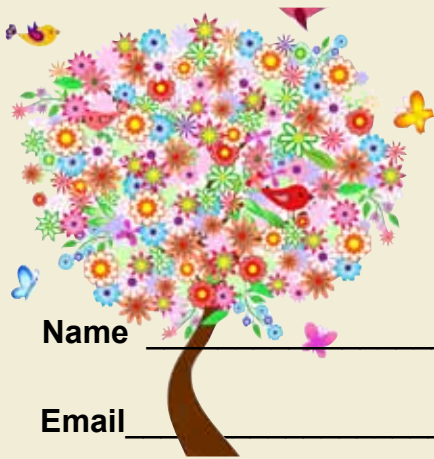
NON-PROFIT ORGANIZATION
U.S. POSTAGE
PAID
TIMONIUM, MD
PERMIT NO. 296



**SUMMER TRAILBLAZER 2018
COME TO MUSIC IN THE WOODS 6/2**



**DEPARTMENT OF
RECREATION AND PARKS**



RENEW NOW AND SIGN UP A FRIEND, TOO!

Many branches make a strong tree. Many members make a strong Council. Use this membership form to renew and give a copy to a friend. **You can now join or renew online.**
Please visit: <http://OregonRidgeNatureCenter.org/membership.html>

Name _____

Email _____ Phone _____

Address _____ State _____ Zip _____

☐ \$ 15 Individual	☐ \$ 250 Sustaining
☐ \$ 30 Family	☐ \$ 500 Lifetime
☐ \$ 75 Supporting	☐ \$ Extra Donation

I prefer ORNC communication be sent to me via:

Email _____ US Mail _____ or both _____



Checks payable to ORNC Council, Inc., 13555 Beaver Dam Road, Cockeysville, MD 21030
Phone: 410-887-1815 Email: www.OregonRidgeNatureCenter.org TDD/Deaf: 410-887-5319