



Emerald Necklace

September '08 Vol. 57 # 9

Featuring Cleveland Metroparks program guide and events.

**Institute
of the
Great
Outdoors
Catalog
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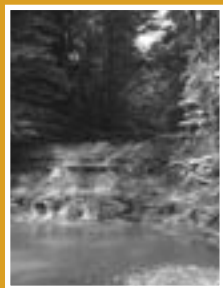
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Cover photo by Casey Batule.

All photos by Casey Batule or Cleveland Metroparks photo archive unless otherwise noted.

Escape on the Underground Railroad

Saturdays, September 20 & 27, October 4 and October 11 (adults only) • 7 - 9:30 p.m.

Hemlock Creek Picnic Area • Bedford Reservation

"Oh freedom, oh freedom...before I be a slave, I'll be buried in my grave."

These were the thoughts of many slaves who traveled the Underground Railroad. Even though the road traveled was harsh, the notion of freedom continued to prod the worn feet of runaways.

The emotional hush of traveling unfamiliar lands on a dark, fall evening, being sold as chattel by lantern light, and reaching the promised land are emotions that cannot be experienced through history books. Now, you can actively participate in this heart-wrenching experience.

For 12 years, the staff and volunteers of Garfield Park Nature Center have enjoyed providing this opportunity for you, our guests.

Join us for one of the following programs held on Saturdays, September 20 and 27 as well as October 4 and 11 from 7 - 9:30 p.m. each evening. Due to the format and subject matter of

this program, participants must be actively involved and be 15 years of age or older. (The October 11 program will be for adults only.) Those aged 15 - 17 will be required to participate with an adult parent or guardian. Space for each night is limited. Registration is a must. Registration for all programs begins on September 2 at 9:30 a.m. Call 216-341-3152.



photo by David Simmerer

Hemlock Creek Picnic Area

is located off Button Road in Bedford Reservation, just east of Dunham Road in Walton Hills.



Emerald Necklace

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Brecksville Reservation

Through October 1, visitors of all ages can enjoy a half-day adventure on a self-led tour of five different sites in Brecksville Reservation.

Spend a morning or afternoon alone or with a group of people, hop in the car, and get ready to tune your radio to 1620 AM at each "Hear Here!" site for interesting facts about the area you are visiting.

You can learn the history of Brecksville Nature Center and the nearby Tallgrass Prairie, find out if Deer Lick Cave is really a cave, view a bald eagle nest and maybe see bald eagles soaring through the sky, and learn about the annual salamander migration.

The "Hear Here!" tour is great for all ages and allows you the flexibility of experiencing the tour all in one day or by making different stops on different days. At each stop on the tour, you can pull your car into a parking space, turn off the engine, and tune into 1620 AM to listen for fun facts and interesting stories.



Tallgrass Prairie



Brecksville Nature Center

The broadcast may be in progress. But the message repeats itself and can be listened to more than once to ensure all the fascinating details about the site and its surroundings are covered.

To experience the wonders of the five sites even more, you are encouraged to get out and explore by hiking, picnicking or just relaxing at the site.

For maps or directions to help locate "Hear Here!" sites, visit www.clevelandmetroparks.com or call 216-635-3200.

Hear Here! Audio Tour Sites

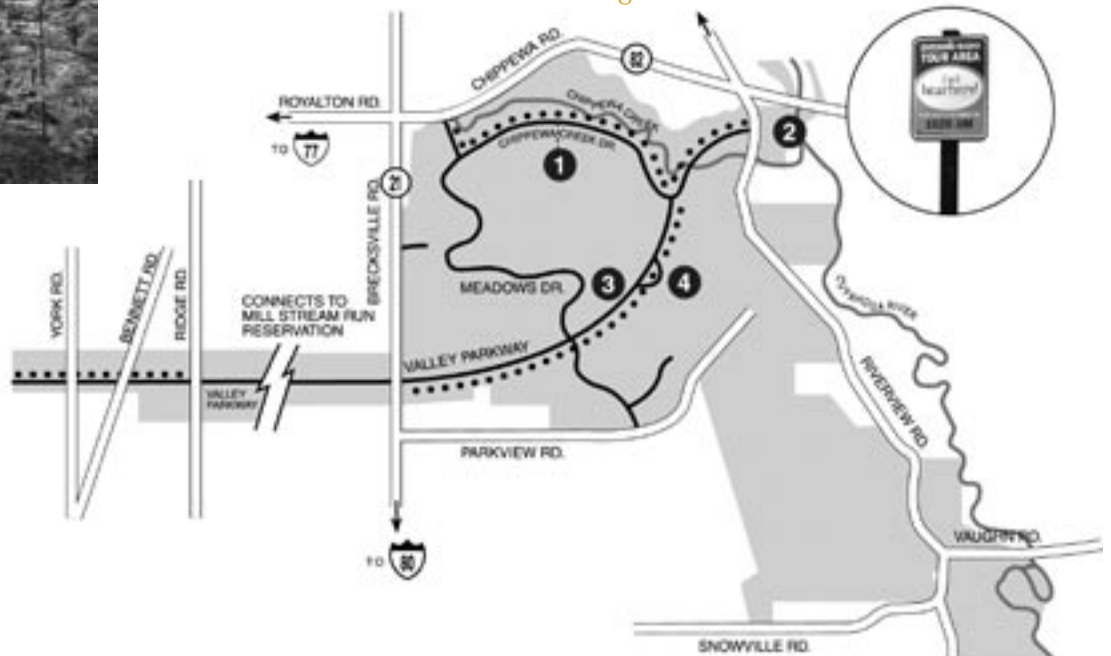
- 1 Tallgrass Prairie / Brecksville Nature Center
- 2 Bald Eagle Nest
- 3 Deer Lick Cave
- 4 Salamander Migration



Deer Lick Cave



Salamander Migration



The Rewilding of America

There is much talk of restoring the wilderness, but most field scientists acknowledge today that the wilderness of the past will remain in the past, and can never again be recreated. Restoration in this sense is impossible. Our landscape is a unique product of eons of evolutionary change, most recently the Great Ice that four times scoured the northern edges of our continent, and shaped Ohio into how it appears today. The plants and wildlife of that wilderness were a unique product of their time too, selected by changes in climate and landscape over centuries to emerge to be the subsistence and lore of the First Peoples, then brutally massacred in the past three centuries until they were no more. We will never again see the tall white pine forests of northern Michigan, Wisconsin and Ontario. That forest ecosystem was unique to its place and time. Since then, the climate has warmed and the soils have long-since been destroyed by successions of fires which swept those places, the products of careless logging. Likewise the wildlife of those times will never recover. The wolves, big cats and bears of Cuyahoga County are but a memory of 200 years ago, products of a vast forest of American chestnut, American beech and sugar maple, destroyed by quick-profit forestry and alien disease. Try as we may, the wilderness of old was unique to its time and will never recover. The path of time, like the rivers we love, leads in one direction only.

For over 200 years, the pace of change on the face of the land and in the atmosphere has increased exponentially on a planet where change has largely been slow and gradual. Up until that time, plants and wildlife had time to make gradual adjustments to change. Relationships between predator and prey, habitats and gradual shifts in climate, and the gradual spread of newly adapting species all had time to adjust to change. No more. Should this be our legacy to our children and grandchildren? Nature as pigeons and alien invasive plants? With a few exceptions, like the increase in coyote and deer populations locally, most of the wildlife and plants of old Ohio are gone. The genetic ark of large blocks of parks and preserves remain the only refuges of wildness. The wilderness is gone.

There is a national movement underway, a positive and proactive movement called "rewilding," as in re-wilding, reintroducing wildness back into suburban and urban landscapes. Rewilding offers some hope of once more expanding those landscapes into a

more natural state. Wildlife management is habitat management, and securing large blocks of land and nudging nature in those places recreates habitat types which allow some of the original inhabitants of old Ohio to recover in modest numbers. One of the efforts of rewilding involves allowing old fields between blocks of forest to return to forest themselves, creating larger expanses of forest which become survivable habitats for many creatures. Neo-tropical songbirds, for example, may nest in smaller blocks of woodlots, but those small blocks

become "sinks", places where reproducing birds become easy prey to predators or parasitic nesters like cowbirds. The survival of those creatures is greatly diminished with forest fragmentation.

In many areas of Cleveland Metroparks you may notice certain fields no longer being mowed. Special "grow not mow" zones were created and expanded as necessary to begin to reconnect blocks of native forests. By now, we're seeing small maples and ashes and cherry trees beginning to grow there. When your grandchildren reach your age, they will be able to walk through a magnificent forest where that old field now stands. Natural rewilding in parks works well with careful monitoring and management.



There are a host of opportunities for urban and suburban rewilding as well. That vacant shopping mall sits on the former site of 80 acres of prime beech-maple forest. Remove the vacant mall and create a mixed-use park, with wetlands and shrub zones and peaceful places to watch nature and play. Or, create zoning which prohibits removing existing forest habitat entirely, and simply recycle that old shopping mall site into a new and modern facility. Current research shows that there are 19 square feet of retail space for every man, woman and child in America, yet the economy will sustain only about 10 square feet. Yet in many areas, retail construction continues. It seems amazing that prime natural areas should have lower real estate market than already developed but underused or abandoned places.

There are things you can do to rewild your own space these days. The addition of a few dense shrubs or berry-producing trees will attract birds, for example, and reduce the speed of rainwater runoff (which results in flooding downstream) and provide cooling shade for you as well as the creatures you enjoy watching. A simple water feature, even a large shallow crock of water in the backyard, draws

Naturalist's Almanac

September

Week 1

Birds

Shortly behind the nighthawk migration the chimney swifts also leave. These small swallow-like birds gather at dusk in wheeling flocks of a hundred or more around former summertime nesting sites in dormant chimneys. Mud flats and shorelines present a host of rare and unusual shorebirds using the exposed mud flats as a feeding area. Among September stopovers, look for large, orange-billed Caspian terns, semi-palmated plovers, greater and lesser yellowlegs, great egrets and hundreds of killdeers. Small sandpipers, called "peeps," are fun to watch as they probe the soft mud in search of tiny invertebrates.

Insects

The fall monarch butterfly migration will sweep through the north coast sometime in the next three weeks. These migrants make their way to mountaintop retreats in central Mexico each fall, then return in the spring. Check New England aster stems for preying mantis, waiting for unwary butterflies and bees.

Week 2

Birds

Although most warblers are in their confusing fall colors, watch for Blackburnian, hooded, Tennessee, Cape May and magnolia warblers in forested areas. They feed and rest by day, and migrate south by night all the way to Central and South America.

Wildflowers

Cardinal flowers reach their peak of blooming this week. The vibrant red flowers dot many marshes and river edges. A stroll through any unmowed meadow reveals the beauties of gray goldenrod, gentians, great lobelia and turtlehead.

Trees

Ohio buckeye nuts are ripe! Can you find them before the squirrels do? Look for the polished-looking "buck's eye" beneath the tough green husk. A good crop of hickory nuts, acorns and other "mast" may take the squirrels away from your birdfeeders starting this week. To your delight (or dismay) they will soon return!

Week 3

Birds

Hummingbirds may still be flitting around your flower garden if the days have not grown too cold, but most will be gone by the end of this month. Their migration includes a non-stop trip of over 500 miles across the Gulf of Mexico!

Our winter "snow-birds," dark-eyed juncos, begin to appear at many feeders beginning this week. Legend says that they appear just before the first snow of winter and leave after the last snow of spring. Their timing is considerably off, fortunately. Flocks of robins increase their numbers daily as they prepare for migration. Fall-ripened crab apples are a favorite high-energy food.

Wildflowers

New England aster, perhaps the most beautiful of all fall asters, begins to bloom this week. The bright yellow center is surrounded by deep purple petals, making a lovely contrast of colors on the fall landscape. Ironweed's bright indigo flowers top its stems at heights of five feet or more in fields and meadows. Look for it among the bright yellows of goldenrods blooming nearby.

Trees and shrubs

The first blush of autumn colors is now found on sumacs, sassafras, red and sugar maples, tulip trees, ashes and dogwoods.

Week 4

Birds

Grackles gather in flocks numbering in the thousands as they prepare for migration. They may be joined by cowbirds and red-winged blackbirds as well. The woods grow silent as most non-resident songbirds leave for warmer climates. Cardinals and robins still serenade the dawn. White-throated sparrows begin to appear this week on their annual migration from Canada to warmer climates. Listen to their half-hearted "old Sam Peabody-Peabody-Peabody" calls.

birds and small mammals in at certain times of day. Bird feeders, especially those filled with a mix of black oil sunflower and small grains, bring daily surprises of birds of different kinds as they discover your tasty treats. Do you have a wet spot in the backyard? There are many types of native plants which grow well in those places, and with a little research or one of our handouts, you can plant your own "rain garden". Is there an abandoned lot in the neighborhood? I've often visited such a place on South Padre Island in Texas, where neighbors pooled their funds with a little grant money to purchase a lot, then did their own rewilding. They planted native shrubs and wildflowers, added a little pond, put a nice split-rail fence across the front and created a nationally-known bird migration place not much larger than your master bedroom.

It is easy to give up hope and decide to live with the "pigeon paradox" of coarse non-native invasives. That takes no effort at all, but it also has no rewards. With a little careful planning, rewilding your own lot or giving your labor or financial support to another's rewilding efforts can pay dividends now and for years to come. It only takes the will to make a change for the better.

A habitat rewilded can become a life rewilded as well. We are connected to trees, you know, from our lives eons ago. We were forest dwellers once, then ventured out into the great plains of the world, and, in small numbers, lived in relative coexistence with other living things around us. It was not until we became too many in too small an area upon the land that we overran the wild living things and places that supported us. We can return our own small places to a wilder place and time with just a little careful planning, and a little rewilding on our own. One effort becomes many if the will exists to do it.

Robert D Hinkle, Ph.D.
Chief, Division of Outdoor Education

Monarch Magic

Saturday, September 13

1 - 5 p.m. • Free!

North Chagrin Nature Center

North Chagrin Reservation

Mayfield Village

Butterflies look like gentle creatures as they float through the air, but they are rugged world travelers. As fall begins with winter not too far away, find out where monarch butterflies migrate from the Ohio winters.



Enjoy presentations with guest speaker and butterfly expert Karen Oberhauser of the University of Minnesota. Hikes, butterfly banding, a butterfly net tent, crafts, refreshments, and more. Get up-close and personal with these beautiful winged travelers!

For more information, call 440-473-3370.

North Chagrin Nature Center

is located off Buttermilk Fall Parkway, off the Sunset Lane entrance of North Chagrin Reservation, off SOM Center Road/Route 91 in Mayfield Village.

Fall Fest:

18th-Century Festival

Sunday, September 28 • 11 a.m. - 5 p.m.

Free!

Meadows Picnic Area

Brecksville Reservation

Experience the colonial period and the beauty of fall at one of the oldest Cleveland



Metroparks special events. Your family won't forget their visit to Ohio's past! Write with a quill pen, dip a candle and join in the pioneer games. You can tour an encampment of an American Revolution brigade while they demonstrate period arms and cooking. Listen to the folksingers and dance with the *Mud in Yer Eye* band. Sample the flavors of fresh-pressed cider and churned butter. Food concessions will also be available, and a fee is charged for pony rides. Free shuttle bus service from 11 a.m. to 6 p.m.

For more information, call 440-526-1012

Meadows Picnic Area

is located off Meadows Drive in Brecksville Reservation, off Chippewa Creek Drive in Brecksville.

Climb Aboard and Take an Emerald Necklace Excursion

Tuesday, October 7 • 9 a.m. - 4 p.m.



Spend a day enjoying the beauty of Cleveland Metroparks from the comfort of a luxury coach. Vern Hartenburg, Cleveland Metroparks Executive Director, will lead a unique tour of selected park locations on the east side of the "Emerald Necklace."

Emerald Necklace Excursions will begin at Cleveland Metroparks Ohio & Erie Canal Reservation and include moderate walking at several stops, a great lunch and special surprises throughout the day!

Ticket prices are \$60 (\$18 is tax deductible). All proceeds from Emerald Necklace Excursions benefit the Emerald Necklace Endowment Fund of The Cleveland Foundation. Cleveland Metroparks established the Emerald Necklace Endowment Fund of The Cleveland Foundation to preserve and protect the Park District for future generations.

For reservations or more information, please call Karen Kannenberg, manager of gift and donor development, at 216-635-3217 or kjk@clevelandmetroparks.com. Trip is recommended for ages 12 and older. Space is limited.

Get With the Program - the Walking Works Program

Explore this year's new Walking Works trails. From August through October, hike at least eight of 13 designated trails on your own - any time - it's fun and easy.



This year take an easy hike in Bedford, Bradley Woods, Brecksville and Rocky River reservations. Moderate walkers can hit the trails

in Garfield Park, North Chagrin and Rocky River reservations. Those looking for a difficult hike will appreciate the challenging Big Creek, Euclid Creek, Mill Stream Run, and South Chagrin reservation hikes.

After completing each walk, sign and date your Walking Works form. Complete eight walks and return your form to Cleveland Metroparks to receive this year's Walking Works shield.

Display your shield on your own walking stick or purchase a walking stick at any EarthWords Nature Shop.

Want to walk with others while learning about the natural features of the trails? Naturalist-led hikes along the designated trails will be available August through October. Look for naturalist-led walks starting on page 23.

For a list of the designated hikes and directions, and to download the Walking Works form check our website at www.clevelandmetroparks.com. Walking Works forms are also available at any EarthWords location.

Celebrate the beauty of autumn in Northeast Ohio & Show Your Photographic Talents!

Wood Duck Festival - Photography Show & Contest

Enter the Photography Contest of the Wood Duck Festival!

Join us to celebrate the wood duck and the start of fall; we are looking for quality, framed and ready-to-hang prints of:

- Wood ducks and other native water birds
- Fall colors and fall landscapes from Northeast Ohio

The selected photographs will be displayed at North Chagrin Nature Center during the month of October, and will be featured as part of the Wood Duck Festival on October 19.

Prizes will be awarded (first, second, third, and honorable mentions in each category, and Best of Show).

Prints should be 8"x10" or larger. A limit of two prints per person will be accepted. Entered photographs must have been taken by the applicant. Applications/contest rules are available at any Park District nature center/visitor center, the administrative offices, or downloaded via www.clevelandmetroparks.com.

Judging will be based on content, technical quality, composition and originality. Cleveland Metroparks will have the sole decision as to the selection of photographs to be in the show and contest winners.

Selected photographs must be delivered to the nature center between September 23 and October 5, 9:30 a.m. to 4:30 p.m. Photographers will be required to sign a release form when they drop off their work.

All photos must be picked up by Sunday, November 16. Any photos not picked up by November 16 may be discarded. For more information, call 440-473-3370 or 216-635-3200.



Wood Duck Festival

Sunday, October 19 • Noon - 5 p.m. • Free!

North Chagrin Nature Center • North Chagrin Reservation, Mayfield Village

Many say the area around North Chagrin Nature Center is one of the best places in the world to see and photograph wood ducks. And, we know that it is a great place to enjoy breathtaking fall foliage. Celebrate the wood duck and all its cousins with a variety of exhibits and presentations, wood carving exhibits, a photo exhibit and contest, artwork vendors related to the featured bird, crafts and games for the kids, musical entertainment, photo treks, refreshments, and more. Featured nationally-known nature photographer Gustav Verderber will offer two presentations on "Sojourns in the Wild" and a "How-To Clinic on Wildlife Photography - Emphasis on Birds." For more information, call 440-473-3370.

Calling All Quilters:

“Reflections of Nature” Quilt Show

Applications are available for Cleveland Metroparks annual “Reflections of Nature” Quilt Show October 11 & 12 at Rocky River Nature Center. Nature-themed quilts, wall hangings and the NEW EarthWords quilt blocks can be entered into the juried show. Pick up applications at any nature center or download an application online at clevelandmetroparks.com. Deadline to register is Thursday, September 25. For more information, call 216-635-3200.



Fall Hayrides at the Chalet Recreation Area

Every Saturday night and Sunday afternoon in October enjoy old-fashioned hayride fun at the Chalet Recreation Area in Mill Stream Run Reservation. The festivities also include square dancing fun on Saturday nights, and a variety of entertainment and activities on Sundays. The public, tractor-drawn hayrides are offered on a first-come, first-served basis, and leave approximately every half hour. The hayrides cost \$7 for adults, \$5 for children, ages 3 to 11, and free for children, 2 and under (must ride on an adult lap).

The hayrides can be enjoyed:

Saturday Nights (October 4, 11, 18, and 25) • 6 - 10 p.m., and

Sunday Afternoons (October 5, 12, 19, and 26) • noon - 4 p.m.

For more information, call the Chalet at 440-572-9990.

Private Hayrides at the Chalet Recreation Area

Private hayrides can be enjoyed on October weekends at a cost of \$130 per wagon. A limited number of private haywagon rides are available for groups on Saturdays and Sundays before, during and after the public hours. Visitors can also enjoy haywagon ‘dayrides’ on select Fridays in October between 10 a.m. and 2 p.m. Wagons can be rented for these daytime outings such as preschool trips, senior and family picnics, or business get-aways at \$75 per hayride. Each wagon holds approximately 25 kids or 20 adults. Private rental of the Chalet Recreation Area, including hayrides, is also available throughout October during non-public hours (call for details). Advanced reservations are required for group rides and rentals. For more information or to make reservations, call 440-572-9990.

The Chalet Recreation Area

is located on Valley Parkway in Mill Stream Run Reservation, between Routes 42 and 82 in Strongsville - just a short distance from I-71 and the Ohio Turnpike.

Save the Date

Fall Hayrides & Square Dancing

Saturdays & Sundays in October
Chalet Recreation Area
Mill Stream Run Reservation

Youth Outdoor Odyssey

Saturday, October 11

Ohio & Erie Canal
Ohio & Erie Canal Reservation

“Reflections of Nature” Quilt Show

Saturday & Sunday,
October 11 & 12

Rocky River Nature Center
Rocky River Reservation

Wood Duck Festival

Sunday, October 19

North Chagrin Nature Center
North Chagrin Reservation

Interested in receiving the special events monthly E-Newsletter? Subscribe now and start receiving monthly updates on special events and featured programming from Cleveland Metroparks. Register via email to: klf@clevelandmetroparks.com.



Fall is Fantastic For Golf

Fall Tour Tournament Series

Two-Player Scramble

Saturday, September 6

Big Met Golf Course • Rocky River Reservation

\$100 per team

Two-Player Scramble/Better Ball

Saturday, September 20

Shawnee Hills Golf Course • Bedford Reservation

\$100 per team

Barbour Cup

Saturday, October 11

Sleepy Hollow Golf Course • Brecksville Reservation

\$140 per 2-person team

Three-Player Scramble

Saturday, October 18

Manakiki Golf Course • North Chagrin Reservation

\$150 per team



High School/ Junior High Golfers

“CAT” Tour (Grades 7 - 12)

This three-event tour is open to junior high school golfers looking forward to competing on a high school golf team or high school golfers currently not playing for their school golf team. Top finishers qualify for the “CAT” Tour Championship, Sunday, September 28 at Sleepy Hollow.

Regular “CAT” Tour events:

Saturday, August 30 - Big Met - 440-331-1070

Sunday, September 7 - Shawnee Hills - 440-232-7184

Sunday, September 14 - Manakiki - 440-942-2500

- Cost is \$30 for each event.
- All tee times begin at 12:30 p.m.

Moonlight Golf

Friday, September 19 • 7:45 p.m.

Mastick Woods Golf Course

216-267-5626

Golfers challenge their night vision and play nine holes with a “Nitelite” golf ball - it glows in the dark! This month, a shotgun start at 7:45 p.m. takes players into a night world of golf, with glowing golf balls, tees and greens. Registration is required, and space is limited. The fee is \$20 per person. Players should plan on arriving 30 minutes before the listed start time.

Moonlight Golf continues on:

Oct. 10 • Little Met Golf Course • 7:15 p.m.

Hey Golfers!

Visit clevelandmetroparks.com to learn more about how you can get a free driving range token at Shawnee Hills and about Cleveland Metroparks Golf Bonus Rounds - the program that rewards golfers for playing Cleveland Metroparks golf courses!

And, stay in touch through the “On the Fairways” golf email newsletter. Subscribe now and start receiving “On the Fairways” periodically from Cleveland Metroparks Golf featuring golf tips, special offers, news from the courses, and more! Register via email to: klf@clevelandmetroparks.com

Individual event entry forms may be found and printed from Cleveland Metroparks website at www.clevelandmetroparks.com. Click on golf and scroll down to tournament registrations and results. For more information on golf events offered throughout the season, call 440-232-7247.

Cedar Valley Settlers Celebration & Music Festival



Sunday, September 21

11 a.m. - 5:30 p.m. • Free!

**Frostville Museum & Rocky River Nature Center
Rocky River Reservation • North Olmsted**

Enjoy a day-in-the-life of Ohio's yesteryear and hear some great old-time and new folk music at this year's annual "Cedar Valley Settlers Celebration & Music Festival."

Relive the sights, sounds and smells of Ohio's frontier days in this celebration of the past! Wander the trail between Frostville Museum and Rocky River Nature Center to enjoy a cornucopia of old-fashioned crafts, folk music, games, food, and hands-on activities. The event is free and is held rain or shine.

Visitors can learn to weave a rug, dip candles, write with a quill pen, use a two-man saw, make yarn dolls, and much more! Characters in pioneer costumes and storytellers will also be on hand to share stories from a by-gone era. A mini-encampment of a pioneer excursion camp is also part of the festivities. Event-goers can also sample turkey cooked over an open fire; creamy, freshly-churned butter; slow-cooked, tart apple butter; fresh, pressed cider; rich, flaky biscuits cooked in a Dutch oven, and more.

The sounds of great folk and Americana music will be heard throughout the day, played by some of the area's top musicians on two stages and strolling the event, including performances by: *Turn the Corner*, *Rhondas*, and *Fullertones*. Instrument-builders and 'how-to-play' areas will also be on the grounds for visitors to enjoy. The featured bands this year are nationally-known *The Farewell Drifters* at 2:30 p.m. and *The Biscuit Burners* at 4:30 p.m.



And, help us break the Guinness Book of World Records for the Largest Kazoo Play-along! Last year we BROKE the Guinness Book of World Records for the Largest Harmonica Play-along. Let's do it again with kazoos this year - we need over 3,800! Pre-register for the record attempt online at clevelandmetroparks.com

Bring lawn chairs and blankets and enjoy the music all day!

For more information, call 440-734-6660.

Frostville Museum

is located off Cedar Point Road in Rocky River Reservation, between Valley Parkway and Columbia Road/Route 252 in North Olmsted - just off the I-480/Clague Road exit (westbound) and I-480/Columbia Road exit (eastbound).

Celebrate a potpourri of pioneer activities and some great folk music sounds with Cleveland Metroparks - part of your life, naturally!

The Farewell Drifters

Taking the Main Stage at 2:30 p.m. is the young, fresh, talented, contemporary, and relaxed band *The Farewell Drifters*. These are just a few of the words that come to mind when listening (for the first time) to *The Farewell Drifters*. This five-man group from Tennessee is solid bluegrass for today's eager listeners. They're not in-your-face high lonesome, but maybe more like Bill Monroe dialed down a notch or two. The basic elements are all here - lovely harmonies and lead vocals; strong instrumentals from guitars, mandolin and banjo; mostly band-original material that fits snugly into today's overall repertoire; and an enthusiasm for the music they're playing that transfers easily to the listener.



The Biscuit Burners

Closing the festival on the Main Stage at 4:30 p.m. to 6 p.m. is one of the premier up-and-coming bands, *The Biscuit Burners*. With a packed international tour schedule that has brought them to Merlefest, Bonnaroo, Rockygrass, Grey Fox, and Mountain Stage, *The Biscuit Burners* have established themselves as one of the most exciting and entertaining acoustic bands. The band's latest release, *Take Me Home*, presents a new chapter of their "Fiery Mountain Music," one that is rich with innovation, energy, and a love of many musical traditions. Combining virtuoso instrumentation (Dobro, guitar, fiddle, and bass) with heartfelt lead singing and sweet harmonies, *The Biscuit Burners* give an Appalachian voice ranging from bluegrass and Americana to jazz and East Indian.



Zoo Takes Lead Role in Gorilla Health Project

As part of their daily routine at Cleveland Metroparks Zoo, gorillas Bebac and Mokolo get a dose of medication to help their cardiac conditions. It's the same heart medicine many humans receive, and it's part of a treatment program that's putting the Zoo at the forefront of improving the health of gorillas in zoos.



Mokolo the gorilla takes medicine for early-stage heart disease

"The gorillas seem to be doing better since they started the medication, and their activity levels seem to be better, too," said Dr. Albert Lewandowski, Zoo Veterinarian. "We want their heart health to improve, and we're hoping that this treatment will give their hearts an opportunity to begin repairing themselves."

Bebac was diagnosed with advanced heart disease earlier this year after undergoing a full cardiac exam at the Zoo's Sarah Allison Steffee Center for Zoological Medicine. The same exam, using ultrasonic equipment, found early-stage heart disease in Mokolo.

Lewandowski and the Zoo's veterinary care staff decided to conduct a full assessment of the gorillas' cardiac health after recent research found that gorillas are prone to heart disease at zoos nationwide. The heart exams also were part of the Zoo's lead role in the Gorilla Health Project, a nationwide collaboration aimed at addressing heart issues in gorillas and ultimately finding ways to improve their cardiac care.



Bebac the gorilla is being treated for advanced heart disease

"As we learn more about health problems in gorillas, we can discover the underlying causes and find ways to prevent heart disease in gorillas," said Dr. Pam Dennis, the Zoo's Veterinary Epidemiologist and a leader of the Gorilla Health Project. "Testing our gorillas will benefit the entire captive gorilla population."

The first phase of the Gorilla Health Project is to conduct cardiac exams - like those received by Bebac and Mokolo - on as many gorillas as possible in North American zoos. The important information collected will be put in a national database that will then be used to assess the overall health of the population and analyze trends and look for possible causes and ways to address them.

Besides its important role in the Gorilla Health Project, Cleveland Metroparks Zoo also is leading the drive to help gorillas through its Curator of Conservation & Science, Dr. Kristen Lukas. She is chair of the national panel that guides the placement and long-term care of the 367 gorillas in zoos across the country. Lukas took the helm of the Gorilla Species Survival Plan for the Association of Zoos & Aquariums in 2007.

Zoo visitors can see Bebac and Mokolo daily at the Primate, Cat & Aquatics Building. You can also learn more about the Gorilla Species Survival Plan by visiting clemet zoo.com/gorillasp.

Tom O'Konowitz
Marketing & Public Relations Specialist

all photos courtesy of Cleveland Metroparks Zoo

Teddy Bear Day

Saturday, September 27

Activities: 10 a.m. - 4 p.m.

Bring your fuzzy friends to Teddy Bear Day at the Zoo.

Zoo admission is free for children under 12, and kids are encouraged to bring their bears or other plush animals to the Zoo's animal hospital for a checkup.

After your stuffed pal visits the vets, be sure to stop by the Zoo's Northern Trek to see the real bears. Cleveland

Metroparks Zoo has one of the largest collections of bear species in North America, including polar, sloth, spectacled, sun, grizzly and black bears. Meet-the-Bear-Keeper

programs will allow visitors to see how the Zoo takes care of its bears and speak directly with bear keepers.

Kids can have their faces painted, meet Stripes the tiger mascot and march in our first-ever Teddy Bear Day parade!

With support from WBNX and WQAL

Wolf Awareness Day: A Howling Good Time

Saturday, October 11 • 10 a.m. - 3 p.m.

Bring your pack to the Zoo to kick off national Wolf Awareness Week. You'll have a howling good time creating wolf-themed crafts, discovering the many ways wolves communicate and learning about conservation efforts to help the wolf population. Hear stories of wolf legends and check out the Zoo's pack of grey wolves at the Wolf Wilderness exhibit in Northern Trek.

Presented by



A bear receives care at the Teddy Bear Clinic

Boo at the Zoo:

8 Nights of SPOOKtacular Fun

October 16 - 19 & 23 - 26

5:30 p.m. - 8:30 p.m.

Boo at the Zoo is your place for safe Halloween entertainment, with a spooky delight around every corner. Animals are on exhibit each evening, and the "Creepy Crawly Critter Live Animal Show" runs three times nightly. Other haunting happenings include: the Not-So-Haunted Greenhouse, the Jack-O-Lantern Express Train Ride, the Halloween Hay Maze, puppet shows, magic shows and much more. Each child receives a complimentary treat bag. Kids and adults are encouraged to wear fun (not scary) costumes. Boo at the Zoo offers eight nights of family-friendly fun.

Boo at the Zoo tickets are on sale now! They're just \$6 through September 28 and \$7 thereafter and can be purchased at the Zoo Box Office or online at clemet zoo.com. Children under 2 are free.

With support from Rainbow Babies & Children's Hospital, TCP, Radio Disney, WMJI and WMVX

Presented by



There's Still Time to Squeeze in More Summer FUN!

It's been a ribbiting, squealing, singing summer at the Zoo, and it's not too late to catch all the fun. Starring a cast of exotic animals from around the world, the popular Frogs, Hogs & Dogs attraction remains open through Sunday, September 28.

You can also still experience TOUCH! Amazing Rays & Sharks and Butterfly Magic through September 28. Professor Wylde's Animal Show runs daily through Monday, September 1 and weekends only through September 28 at the Zoo Amphitheater.



proudly presents the summer season at Cleveland Metroparks Zoo

For the most up-to-date Zoo information: clemet zoo.com / 216-661-6500

Lake Erie Nature & Science Center

Fabulous Fall Classes!

Call now to sign up your child for one of our fabulous classes and programs! We have a variety of programs that range from parent and child classes (12 month - 3 years), preschool classes (3 - 5 years), Log Cabin classes (5 - 6 years), after school classes, family events and much more. Call 440-871-2900 or log onto www.lensc.org for registration information.

Adopt-a-Beach: Huntington Beach

Children ages 8 and up with at least one adult

**Saturday, September 6 • 10 a.m. - Noon
FREE**

If you and your family enjoy Ohio's beaches and want to keep them clean and healthy, be part of an official Adopt-a-Beach clean up at beautiful Huntington Beach! As official beach keepers, we'll clean up the garbage, count and tally the litter, then send our data to the Chicago-based Adopt-a-Beach organization. Their final tabulations will give us insight into how healthy our lakes are, and what else we can do to take action! We will also assess the quality of our lake water using both simple and sophisticated means, such as testing for E coli bacteria. The more the merrier, so bring your friends!

Annual Benefit: Survivor Mexico!

Saturday, September 13 • 6:30 - 10:30 p.m.

Follow the rhythm of the maracas and join new and old friends for a fantastic fall fiesta! Enjoy lively music by *Oasis*, custom menu by Luchita's, desserts by Sweet Melissa's, beer, wine and a signature margarita. Bring your "pesos." Our Mexican market will feature a fabulous Indians suite, \$500 Vivid Jewelry certificate, mystery piñata and much more on our growing list of enticing live and silent auction items!

You and a guest might choose to fly to Mexico if you win the evening's exciting raffle: roundtrip airfare for two, courtesy of Continental Airlines! We'll also award a great prize for the guest with the best south-of-the-border style. So, break out your sombrero and serape or come dressed like an Aztec prince, a mariachi musician or cruise ship tourist.

Don't miss this evening to remember! Support our non-profit mission and attend what *The Plain Dealer* called a "Grade A affair" for just \$50 per person! New this year: Buy your benefit tickets on our website at www.lensc.org using our online donation form. Call 440-871-2900 for more information.

Fall Family Hayride Night

Friday, October 3 • 6 - 9 p.m.

Fee: \$10/adult; \$5/child

Fill a fall Friday with fantastic family fun! (Can you say that three times fast?) No need to cook this night! Gather up the family and join us for a pizza dinner and much more. We'll have a hands-on fall activity for your little ones, plus planetarium programs, live wildlife encounters and hayrides for all ages! Toasty fireplaces and plump pumpkins will add to the evening's autumn atmosphere. Pre-registration required.

Walter R. Schuele Planetarium Family Programs

Twinkle Tots

Thursdays & Saturdays • 11 a.m.

Fee: \$1 per person (including infants)

This is a program for the toddler in your family. See what's new in space, watch lights dance, and see some magic. Twinkle Tots is fun for just about everyone in the family! Door closes promptly at start of program.

Stellar Stars

Wednesdays • 11 a.m. & Saturdays • noon

Fee: children \$2

Grab your passports and visit the top ten tourist attractions in our solar system! Find a different picture in the stars each week, watch lasers moving to music, take home a planet picture to color and add a sticker to your passport. Great for children 2 years and up!

Backyard Astronomy

Saturdays • 1 p.m.

Fee: \$2 per person

Explore the night sky as it appears from your very own backyard! Join us as we view constellations and other celestial objects visible in the Northeast Ohio sky.

Monthly Skyquest:

"I got Pluto'd!"

**Saturdays, September 6, 13, 20 & 27
2 p.m.**

Fee: \$2 per person

Saturdays, September 6 & 20 • 7 p.m.

Fee: \$3 per person

If you search the Internet for "Pluto'd," it means "demoted." Our favorite little object called Pluto was NOT demoted; in fact, Pluto is the honored ambassador of a whole new recently discovered class of objects. Find out why Pluto is no longer considered a planet and look into the future at what we'll see 7 years from now! Evening program on the first and third Saturdays in September includes telescope viewing after the show, weather permitting.



Lake Erie Nature & Science Center

Located at 28728 Wolf Road in Bay Village • 440-871-2900 • www.lensc.org

Lake Erie Nature & Science Center is an affiliate of Cleveland Metroparks.



Celebrate Fall with EarthWords!

Farms & Foods of Ohio with Marilou K. Susko

Friday, September 26, Rocky River Nature Center • 7 p.m.

Registration, by September 24, is required. Call 440-734-7576 to register.



Join us at Rocky River Nature Center for a delicious evening with Marilou, local author of *Farms & Foods of Ohio: From Garden Gate to Dinner Plate*. Marilou is a food writer, culinary instructor and a member of many professional culinary organizations. She'll take us on a tour of Ohio farms that use sustainable and organic practices and show us how to use their produce to create delectable dishes. Sample some tastings of some of the recipes in the book and you'll be hooked! Her book will be available for purchase and after the program, Marilou will be available to sign your copy. It's a terrific book that makes a wonderful gift for yourself or anyone who appreciates great food prepared with local ingredients. \$2 fee required. Space is limited.



Stop in any EarthWords Nature Shop to see the new fall apparel now arriving. EarthWords will also be at the following events this fall with lots of new merchandise. Start your holiday shopping early!

Monarch Magic

September 13
North Chagrin
Reservation
1 - 5 p.m.

Cedar Valley Settlers Celebration

September 21
Rocky River Nature Center
11 a.m. - 5:30 p.m.

FallFest

September 28
Brecksville Reservation
11 a.m. - 5 p.m.

Wood Duck Festival

October 19
North Chagrin Nature Center
Noon - 5 p.m.

Reflections of Nature Quilt Show

October 11 & 12
Rocky River Nature Center

Subscribe to our free email newsletter to see new products and specials! Send an email to hjs@clevelandmetroparks.com, and type "subscribe" in the subject.



CanalWay Center
Cuyahoga Heights
216-206-1003

North Chagrin Nature Center
Mayfield Village
440-449-0511

Rocky River Nature Center
North Olmsted
440-734-7576

Hours

Wednesday - Saturday
10 a.m. - 4:45 p.m.

Sunday
Noon - 4:45 p.m.

Closed Monday and Tuesday

Shop online at:
clevelandmetroparks.com

Easy Ordering by Phone

Stress-free shopping over the phone! Simply call any EarthWords Nature Shop and give us your order. We'll ship it to you promptly, saving you time and gas.

Are you a member of Cleveland Zoological Society? Bring your membership card to receive 10% off non-sale merchandise - every day!



Fall Program Schedule

The IGO Mission:

To provide a wide range of enjoyable outdoor experiences which enable participants of all abilities to develop or enhance low impact outdoor skills, promote outdoor education and environmental ethics.

Our goals:

To provide learning opportunities which promote personal growth, ethical relationships with nature, and low-impact outdoor experiences.

To offer skill-building and skill-enhancement programs which enable participants to build competency and enjoy safe outdoor experiences.

To present programs in locations outside of Cleveland Metroparks lands which further participants' understanding of the ecology of North America, environmental problems and potential solutions.

Inclusive Outdoor Recreation Opportunities

All IGO programs have been evaluated regarding accessibility and activity level. With our professionally trained staff and ability to make equipment adaptations, most programs are accessible to anyone who would like to participate. For further information regarding program accessibility, or to schedule an accessible custom program, please contact the IGO Outdoor Adaptive Recreation Specialist, April Rosenthal, CTRS at 216-341-1704

Program Registration:

Register immediately for all programs. Programs are filled on a first come, first served basis. Registration will only be confirmed with payment of program fees.

By Phone: Call 216-341-1704 Monday - Friday between 8:30 a.m. and 4:30 p.m. Have your MasterCard, Visa or DiscoverCard number ready.

In-person: Stop by the Garfield Park Nature Center located in Garfield Heights; Monday - Friday between 9:30 a.m. and 4:30 p.m.

By mail / fax: Complete a registration form and send it to the IGO office.

Cleveland Metroparks Institute of the Great Outdoors
11350 Broadway Avenue
Garfield Heights, Ohio 44125
216-341-1704 / 216-341-8528 fax
igo@clevelandmetroparks.com

On line: Registration forms are available for printing by visiting www.clevelandmetroparks.com (IGO page).



photo by
Kim Hinkle



Institute of the Great Outdoors

General Information:

For programs with more than one session, please specify your choice when registering.

A program reminder and location map will be mailed prior to the first program session.

By registering, you acknowledge that you have read and understand the refund policy.

Participants must complete and sign a liability waiver and medical emergency form prior to participation in any program.

IGO programs are listed bi-monthly in the January, March, May, July, September and November issues of the Emerald Necklace. For more information call 216-341-1704 or visit www.clevelandmetroparks.com.

Registration Policy:

Some courses require a certain level of proficiency and knowledge. Prerequisites are listed in the program descriptions and are strictly adhered to. Sometimes excellent courses are canceled when too many people wait until the last minute to register. To avoid disappointment, try to register at least two weeks before the course begins.

Program Fees:

All program fees must be paid upon registration.

A 50% deposit may be accepted for some programs (see program descriptions).

Registration will only be confirmed with payment of program fees.

Program Fees recover the direct program costs.

Refund Policy:

Program fees are not refundable unless Cleveland Metroparks cancels a program.



Institute of the Great Outdoors Program Registration Form

Please register me for the following program(s):

Program Name & Code	Date & Time	Program Fee
_____	_____	\$ _____
_____	_____	_____
_____	_____	_____
Total Fees*		\$ _____

Name: _____ Phone (day): _____

Address: _____ Phone (eve): _____

City/State/Zip: _____ E-mail: _____

Payment Information: MasterCard/Visa/Discover

Check

(Make checks payable to Cleveland Metroparks)

Mail to: Institute of the Great Outdoors
11350 Broadway Avenue
Garfield Heights, OH 44125

Card Number _____ Exp. Date _____

Card Verification # _____ Signature _____

Looking for a gift for the outdoors person who has it all? Why not send them on a trip?
Institute of the Great Outdoors gift certificates are available at all EarthWords locations.

To register for an IGO program, call 216-341-1704.

PERSONAL OUTDOOR SKILLS

How to Survive Just About Anything

Terrorist strikes, bears, floods, mountain lions: what do all of these things have in common? With proper planning you can survive them all. Practice fire starting techniques (without matches), and learn what your disaster kit should have in it for home and on the road. We'll even throw in tips for pet disaster kits! Each participant will receive an IGO survival tool perfect for adding to your kit.

Ages: adults

Activity Level: easy

October 22 • 6:30 - 8:30 p.m.

Garfield Park Nature Center

Fee: \$15

Instructor: Smith

Hand Cycle Clinics

Bring the family out and try a new way of cycling. People with or without disabilities are welcome to come out and try this upper body workout. These clinics are designed to help facilitate proper training and outfitting of IGO hand cycles that are available during our cycling rides. Riding distances will vary between 2-4 miles over mostly flat terrain. Five hand cycles are available from IGO and first priority will be given to people with physical disabilities. Helmets are required.

Ages: 13 and over (with participating adult)

Activity Level: easy (some minor inclines)

September 2 • 4 - 6 p.m.

Fern Hill Picnic Area • Big Creek Reservation

Fee: \$5

Maximum: 15 (five hand cycles available from IGO)

Instructor: Rosenthal



Introduction to Fly Fishing

This two-part class will teach you the basics of choosing and setting up fly fishing equipment, casting techniques, fish identification and river reading. Bring your own equipment or use ours. Learn new skills in the classroom then test them out with a day at Sunnybrook Trout Fishing Club.

Ages: adults

Activity Level: easy

October 1 • 6 - 9 p.m. • Garfield Park Nature Center

October 5 • 8 a.m. - 4 p.m. • Sunnybrook Trout Club

Fee: \$150 (lunch and equipment rental included)

Maximum: 6

Instructor: Grake

Fish and Canoe

Spend your morning at Hinckley Reservation fishing and canoeing. We'll teach you basic fishing techniques and fish from shore for the first part of our morning and then get in canoes to explore the shores of Hinckley Lake. Fishing equipment and canoeing equipment will be provided.

Ages: 10 & up (with participating adult)

Activity Level: easy

October 19 • 9 a.m. - noon • Hinckley Reservation

Fee: \$25 adult, \$15 child (10 and up)

Instructor: Smith

Recreation for Everyone

Do you have a disability? Are you recovering from surgery or feel you are avoiding outdoor activities because you are not sure you can do them anymore? Learn how IGO can help. Come to this free class to learn more about how IGO's Outdoor Adaptive Recreation Specialist can help you to be included in IGO activities such as hand cycling, canoeing and kayaking. This is your chance to let us know what activities you want. Light refreshments will be provided, and a guided golf cart tour (optional) along the all purpose trail will be offered for \$5.

Ages: 16 & up (with accompanying adult)

Activity Level: easy

October 4 • 2 - 3 p.m. • CanalWay Visitor Center

Fee: Optional golf cart tour - \$5

Instructor: Rosenthal

Parent/Teen GPS

Parents, come have fun with your teenager, or young adult, to discover how much fun learning how to use a GPS can be. The program will begin indoors, but most of the afternoon will be spent outdoors on uneven terrain, so bring proper clothing and shoes. Some off trail hiking may be required. Enjoy an afternoon with your teen, learning cool words like “routes” and “waypoints.” Have fun testing your skills as a team with a short geocaching course. Equipment will be provided.

Ages: 11 & up with parent(s)

Activity Level: easy

September 14 • 12:30 - 3:30 p.m.

Look About Lodge

Fee: \$25 (includes book)

Maximum: 16

Instructors: Martin/DeRubertis

ESCAPE TO NATURE PROGRAMS

Cape May Hawk Watch

Join Chief Naturalist Dr. Bob Hinkle and Naturalist Sharon Hosko this October for the annual fall spectacle of hawk migration in Cape May, New Jersey. Hundreds of thousands of hawks, eagles and falcons fly past the famous “hawk watch platform” and out across the Delaware Bay toward wintering grounds in the tropics. We’ll travel by motor coach to Cape May, participate in the hawk watch mornings and evenings, hear programs by the Cape May Bird Observatory staff and stroll the beaches looking for seabirds and migrating warblers along the Jersey shore. Seating is limited, so register early!

Pre-trip: September 11 • 7 - 9 p.m.

Garfield Park Nature Center

Trip: October 5 - 9

Fee: \$445 (includes transportation and lodging)

CAMPING/BACKPACKING

Trails & Trains Series: Backpacking the Buckeye Trail

Backpack 20 miles of the Buckeye Trail in two days! Enjoy scenic ravines, waterfalls and hemlock forests as you venture along sections of the Buckeye Trail with staff from Cleveland Metroparks and the Cuyahoga Valley National Park. After this exhilarating backpacking opportunity, continue your journey relaxing aboard the Cuyahoga Valley Scenic Railroad. This program is designed for those with previous backpacking experience, so come and join us for a new experience. Registration begins August 18.

Ages: adults

Activity Level: strenuous

Pre-trip meetings: September 3 • 6:30 - 9 p.m.

September 17 • 6:30 - 9 p.m.

September 24 • 6:30 - 9 p.m.

Brecksville Nature Center

Trip: September 26 - 28

Meet at Oak Grove Picnic Area in Brecksville Reservation

Fee: \$85

Maximum: 12

Instructors: Rosenthal/Jones

Hocking Hills Getaway

Spend the weekend in southern Ohio camping along the Hocking River. Rejuvenate yourself after a long week by exploring the Hocking River by kayak and reconnect with nature while hiking various trails in state parks and nature preserves. The kayaking and camping are easy and the hiking is moderate, so bring your enthusiasm along and enjoy a fun weekend. Registration begins August 11.

Ages: adults

Activity Level: easy to moderate

Pre-Trip Meeting: September 2 • 6:30 - 8:30 p.m.

Garfield Park Nature Center

Trip: September 5 - 7, Logan, OH

Fee: \$85 (includes camping gear, kayaking gear, shuttle service in Logan, camping fees, park entrance fees)

Maximum: 10

Instructor: Smith

Canoe the Upper Clarion River

Join us on a canoe/camping excursion along the upper Clarion River in Pennsylvania. This National Wild & Scenic River offers shorelines of virgin white pines and hemlock forests. Set up camp at night to spend a relaxing evening sleeping under the stars. It's a quick weekend getaway with canoes and some gear provided. Registration begins September 2.

Prerequisite: Canoe I and Canoe II

Ages: adults

Activity Level: moderate to advanced

Pre-Trips: September 23 • 7 - 9 p.m.

Garfield Park Nature Center

October 2 • 7 - 9 p.m.

Hinckley Reservation

Trip: October 10 - 12

Fee: \$175

Maximum: 10

Instructor: DeRubertis

CANOEING & KAYAKING

Presque Isle Eco-Float

Calling all canoeists and kayakers! Join IGO on this "one-tank trip" to discover the unique history and diverse ecosystem of Presque Isle State Park in Pennsylvania. Paddle along in one of our canoes or kayaks while enjoying a guided eco-tour on the water. Presque Isle State Park is located in Erie, Pennsylvania and is within a two-hour drive of Cleveland. Prior paddling experience is preferred. Registration begins August 19.

Ages: adults

Activity Level: easy

Pre-Trip: September 19 • 6 - 8 p.m.

Hinckley Reservation

Trip: September 21 • 10 a.m. - 4 p.m.

Fee: \$45 (includes boating equipment, park fee and a light snack)

Maximum: 6 (canoeists), 8 (kayakers)

Instructors: Rosenthal

Breakfast Canoe Floats

Join Chief Naturalist Bob Hinkle and IGO volunteers for breakfast and fall colors paddling along the Upper Cuyahoga River. Canoes and paddling equipment are furnished and you do not need a partner to register.

Ages: adults

Activity Level: easy

Welcome Autumn Float

September 13 • 9 a.m. - noon

Upper Cuyahoga River

Fee: \$20

Fall on (Not in) the Upper Cuyahoga River

October 18 • 9 a.m. - noon

Upper Cuyahoga River

Fee: \$20

Friday Morning Kayak Float

Take the morning off and join IGO for a leisurely kayak tour of LaDue Reservoir. Enjoy a relaxing early fall morning on the water searching for eagles, osprey and hawks.

Ages: adults

Activity Level: easy

September 19 • 9 - 11:30 a.m.

LaDue Reservoir • Geauga County

Fee: \$20

Minimum/Maximum: 8/10

Instructor: Smith



Canoeing I: Canoeing Basics

Discover the pleasure of cruising in-land waters by canoe. This program includes all necessary canoeing equipment and covers canoeing basics, boating safety and proper boat control. Participants may be required to complete a capsized drill. All canoeing equipment provided.

Ages: adults

Activity Level: easy

September 20 • 9 a.m. - noon

Hinckley Reservation

Fee: \$40

Instructor: Mravetz

Canoeing II: Flat-water Fundamentals

This in-depth program will offer you a chance to learn the essentials of canoe safety and the fundamentals of flat-water paddling. These skills will prepare you for daylong cruises or excursions. Participants will be required to complete a capsized drill and rescues. All canoeing equipment provided.

Ages: adults

Activity Level: moderate

September 21 • 10 a.m. - 4 p.m.

Hinckley Reservation

Fee: \$65

Instructor: Mravetz

CYCLING

Trails & Trains Series: Family Cycling

Bring your bicycles and the family out for a different kind of cycling adventure. Start your day riding the Cuyahoga Valley Scenic Railroad seeing sights in the valley that can only be visited by train. We'll depart from the train with our bikes and travel 13 miles, stopping at Canal Visitor Center for lunch. This is a great fall activity for the whole family. Helmets are required.

Ages: families

Activity Level: easy (13-mile trip along the Ohio & Erie Canal Towpath)

September 21 • 8:30 a.m. - 1:30 p.m.

Meet at Rockside Road depot

Fee: \$35 adult, \$25 for ages 17 & under (lunch and train fee included)

Maximum: 15

Trails & Trains Series: Cycling Adults

For adults only - try a new "bike and ride." Take a Thursday off and start your day riding the Cuyahoga Valley Scenic Railroad seeing sights in the valley that can only be visited by train. We'll travel to the town of Peninsula by train and then travel 13 miles by bicycle, stopping at Canal Visitor Center for lunch. Helmets are required.

Ages: adults

Activity Level: easy (13-mile trip along the Ohio & Erie Canal Towpath)

October 9 • 8:30 a.m. - 1:30 p.m.

Meet at Rockside Road depot

Fee: \$35 (lunch and train fee included)

Maximum: 15

September Events by Location

Off-Site Programs (check complete program listing for pertinent phone number)

- 13 • Biking the Back Roads: Lorain County - Tour of Parks
- 18 • Urban Explorations - Natural Flats
- 20 • Birds and Butterflies at Dike 14 Nature Preserve
- 20 • Urban Explorations - Ohio City Walking Tour

(BeR) Bedford Reservation

- 5 • Just the Basics - Nocturnal Creatures
- 6 • End of Summer Stroll
- 7 • Woodlands of Bedford: Fall Bird Migration
- 7 • Sunday Stroll Through History
- 13 • Ferns: Stalks, Blades, and Cuts - Part 2
- 20 • Woodlands of Bedford: A Visit to Joe's White Pine
- 20 • 27 • Escape on the Underground Railroad

(BrR) Brecksville Reservation

- 14 • 20 • Afternoon Dog Walk
- 23 • Hiking for the Young at Heart
- 28 • FallFest: 18th Century Festival

(BNC) Brecksville Nature Center

- Open daily 9:30 a.m. - 5 p.m.
Rt. 82 entrance, Brecksville
440-526-1012
- 2 • 15 • 23 • Little Walk in the Prairie
 - 4 • 6 • Migrating Monarchs
 - 10 • Animal Crackers

(BR) Brookside Reservation

- 17 • Walking in Brookside Reservation

(CWC) CanalWay Center

Located in Ohio & Erie Canal Reservation
Open daily 9 a.m. - 5 p.m.
Off E. 49th St., Ohio & Erie Canal Reservation,
Cuyahoga Hts.
216-206-1000

EarthWords Nature Shop

- Open Wed. - Sat. 10 a.m. - 4:45 p.m.,
Sun. noon - 4:45 p.m. 216-206-1003
- 1 - 10/30 • Art Display: Patrick Haggerty
 - 12 • 13 • 19 • CanalWay Cart Tours
 - 17 • 25 • Rain Barrel and Rain Garden Workshop
 - 16 • Be Green!
 - 19 • Patrick Haggerty Artist Reception
 - 20 • CanalWay Acoustic Players Circle
 - 23 • Hidden Valley Homeschoolers - Armored Arthropods
 - 24 • History and a Brown Bag Lunch
 - 24 • Youth Outdoors Volunteer Orientation
 - 26 • CanalWay CoffeeHouse - *Steve Madewell*
 - 27 • Saturday Morning Superheroes - Episode 5: Fantastic Four

Cleveland Astronomical Society

- 4 • Monthly Meeting

(ECR) Euclid Creek Reservation

- 14 • What's Blooming at Euclid Creek

(GPNC) Garfield Park Nature Center

Open daily 9:30 a.m. - 5 p.m.
Broadway Ave. or Turney Rd. entrance,
Garfield Heights 216-341-3152

- 24 • Tadpole Trails: Monarchs
- 27 • Walking Works - Iron Springs Loop Trail

(HiR) Hinckley Reservation

- 5 • A Night with the Voyageurs
- 6 • 7 • 20 • Voyageur Canoe Paddle
- 13 • Migrating Monarchs

(HuR) Huntington Reservation

(LENSC) Lake Erie Nature & Science Center
Open daily 10 a.m. - 5 p.m.
28728 Wolf Rd., Huntington Reservation,
Bay Village 440-871-2900

- 20 • The Red-tailed Hawk

(MSRR) Mill Stream Run Reservation

- 2 • Hiking for the Young at Heart
- 11 • Hiking for Your Health

(NCR) North Chagrin Reservation

- 6 • 20 • Monarchs - Tag the Travelers
- 7 • Wildflowers of the Meadow
- 17 • Outdoor Education for Homeschoolers: Mammals of Northeast Ohio
- 23 • 25 • Stroller Science
- 24 • After Work Hike
- 26 • Family Friday Night: Autumn Campfire
- 27 • Autumn Stroll
- 28 • Meadow Magic

(NCNC) North Chagrin Nature Center

Open Mon. - Sat. 9:30 a.m. - 5 p.m.
Sun. 9:30 a.m. - 8 p.m.
Mayfield Village 440-473-3370

EarthWords Nature Shop
Open Wed. - Sat. 10 a.m. - 4:45 p.m.,
Sun. noon - 4:45 p.m. 440-449-0511

- 1 - 30 • Photography Show - Butterflies and Moths
- 5 • Family Friday Night: Fantastic Frogs 
- 6 • Welcome Back September Hike
- 7 • Sunday Bird Walk
- 12 • Monarch Larva Monitoring Update
- 13 • Monarch Magic
- 14 • Harvest Moon Rise Hike
- 17 • Trail Trackers
- 17 • Wiggly Worms
- 18 • Western Reserve Wild Ones - Dry Stone Masonry
- 19 • Friday Movie Night: Ants
- 20 • Preschoolers in the Park
- 20 • Green Hour Nature Club for Kids
- 20 • Heading for a Fall
- 21 • Weekend Explorers: Wild Mammals of Ohio

Cleveland Metroparks Photography Club East

- 15 • Monthly Meeting

(RRR) Rocky River Reservation

- 13 • Monthly Morning with the Birds
- 21 • Cedar Valley Settlers Celebration & Music Festival
- 28 • Books Alive for Adults: *A Museum of Early American Tools*

(RRNC) Rocky River Nature Center

Open daily 9:30 a.m. - 5 p.m.,
24000 Valley Parkway, North Olmsted
440-734-6660

EarthWords Nature Shop

Open Wed. - Sat. 10 a.m. - 4:45 p.m.,
Sun. noon - 4:45 p.m. 440-734-7576

- 1 • Holiday Funday
- 2 • 3 • Funday - Dragonflies
- 4 • After Work Walk
- 7 • Digital Age Scavenger Hunt
- 11 • Homeschool Happenings
- 13 • Second Saturday Storytelling
- 14 • Autumn Book Review
- 25 • The Art of Suzanne Siebold
- 26 • *Farms & Foods of Ohio* - Tasting & Book Signing

Western Cuyahoga Audubon Society

- 2 • Monthly Meeting

Cuyahoga Astronomical Association

- 8 • Monthly Meeting

Northern Ohio Association of Herpetologists

- 10 • Monthly Meeting

Cleveland Metroparks Photography Club Southwest

- 15 • Monthly Meeting

(SCR) South Chagrin Reservation

Look About Lodge
Open for scheduled programs. Miles Rd., east of Rt. 91, Bentleyville 440-247-7075

- 3 • 4 • 10 • 11 • 17 • 18 • 24 • 25 • Monarch Tagging
- 6 • Ferns: Stalks, Blades, and Cuts - Part 1
- 7 • School of the Wilds: Monarchs
- 7 • Evening along the Chagrin
- 11 • Pollinator Power
- 13 • Nature Writing In The Woods - Late Summer Symphony
- 19 • Sprouts
- 22 • The Edge of Autumn
- 27 • Natural Expressions: The Turning of the Trees
- 27 • Young at Art: Shoots, Barks, and Leaves
- 28 • Are We There Yet?

Cleveland Natural Science Club


- 20 • Monthly Meeting

(WCR) West Creek Reservation

- 10 • Ridges & Fields of West Creek
- 16 • 22 • HAWKWATCH!
- 30 • Tricky Sparrows of West Creek

Group Programming – For information on group programs, call any Cleveland Metroparks nature or visitor center.

Outdoor Adventures With IGO
The Institute of the Great Outdoors (IGO) offers year-round courses in canoeing, backpacking and more, plus Escapes to Nature throughout the U.S. and Canada. For details, visit www.clevelandmetroparks.com.

Cleveland Metroparks is celebrating the "Year of the Frog."
Each month, look for the  symbol next to Cleveland Metroparks special "Year of the Frog" related programs and events.

September Events Calendar

Cleveland Metroparks Maps

Visit clevelandmetroparks.com for maps of Cleveland Metroparks 16 reservations. Or, call 216-635-3200 and request a Pathfinder Map & Guide.

1 • Monday

Art Display: Patrick Haggerty

Patrick Haggerty takes an existential expressionistic look at the challenges facing American industries vanishing landscape, and its growing dependence on foreign production. Through October 30. 9 a.m. - 5 p.m. CWC

Photography Show - Butterflies and Moths

Koren Collins and Roz Schrank have been visiting Cleveland Metroparks and other area parks to photograph native wildlife for years. This exhibit will feature the amazing beauty of some of our local moths and butterflies. Stop by to enjoy these photographs as we kick off our month-long celebration of monarchs. Through September 30.

9:30 a.m. - 5 p.m. NCNC

Holiday Funday

Dragonflies sound scary but are beautiful. Join us to explore the world of damsels and dragons through a story, walk and simple craft.

2 - 3:15 p.m. RRNC
Ages: 3 - 5 years with adult
Terrain: a few steps, .5 mile
Registration required
440-734-6660

2 • Tuesday

Hiking for the Young at Heart

Hike through both young and mature forests with Naturalist Debra Shankland as the summer season begins to wane.

9:30 - 11:30 a.m. MSRR
Royalview Trailhead
Ages: adults
Terrain: moderate, 2.5 miles
440-526-1012

Little Walk in the Prairie

Join Naturalist John Miller for a stroll through the late summer tallgrass prairie. We'll explore the beauty and diversity of the flowers, grasses, and insects of this fascinating, unique ecosystem while working towards your Walking Works shield.

9:30 - 10:30 a.m. or
2 - 3 p.m. BNC
Terrain: flat

Funday: Dragonflies

Dragonflies sound scary but are beautiful. Join us to explore the world of damsels and dragons through a story, walk and simple craft.

10 - 11:15 a.m. or
1 - 2:15 p.m. RRNC
Ages: 3 - 5 years with adult
Terrain: a few steps, .5 mile
Registration required
440-734-6660

Monthly Meeting

*Western Cuyahoga
Audubon Society*

Dr. Martin Rosenberg, retired biology instructor from Case Western Reserve University, shares his love of reptiles and his expertise in "Let's Talk Turtles." Discover a bit about turtle biology then investigate the different species found in Ohio. Explore hands-on items. A live visitor or two may make an appearance.

7:30 - 9:30 p.m. RRNC
Ages: teens, adults

3 • Wednesday

Monarch Tagging

Join in on an international effort to learn more about and help protect monarch butterflies. We'll head out into the fields of flowers and see if we can catch and tag any of these orange and black travelers. Please wear long pants. This program will be canceled in the event of poor weather.

3 - 6 p.m. SCR
Old Field (on Chagrin River Rd. between Chagrin Blvd. and the Polo Field)
Ages: 7 years - adult
Terrain: flat, tall prickly plants
440-247-7075

Funday: Dragonflies

(see 9/2 for details)

4 • Thursday

Monarch Tagging

(see 9/3 for more details)

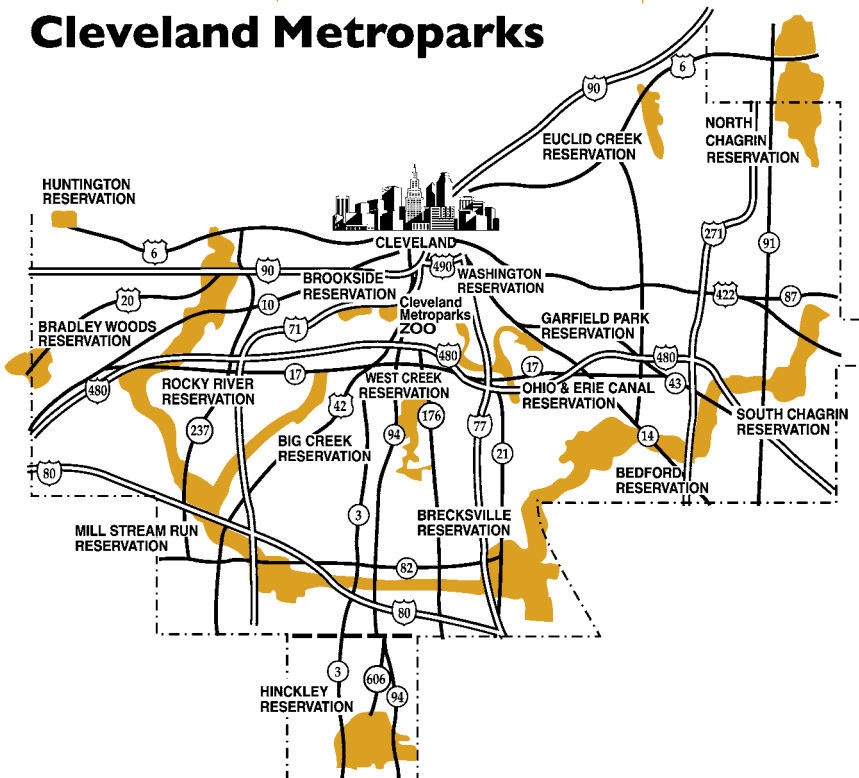
11:30 a.m. - 2 p.m. SCR

Migrating Monarchs

Help us with an international effort to tag and track migrating monarch butterflies. You will learn the proper technique used to net, tag and release these amazing insects that travel all the way to Mexico to spend their winter in the shelter of the cloud forests.

2 - 4 p.m. BNC
Register beginning August 25
440-526-1012

Cleveland Metroparks



After Work Walk

Join us for a pleasant walk with Naturalist Min Keung to Mt. Pleasant. We will enjoy the smell of red pine as we walk off the workday blues.

5:30 - 6:30 p.m. RRNC
Terrain: may be muddy,
1.5 miles

Monthly Meeting

Cleveland Astronomical Society
Guest speaker Don Terndrup.
8 p.m. CWC

5 • Friday

A Night with the Voyageurs

Come set up camp with the Voyageurs. We will head out on Hinckley Lake for an evening program. We will sit around the campfire the old-time Voyageur way and share stories, songs and food. Bring your own blanket (sleeping bag) and sleep under the stars or under a tent. Rise in the morning to a hardy breakfast and join us in some Voyageur games.

7 p.m. - 10 a.m. (9/6) HiR
Hinckley Boathouse
Fee: \$15/person
Registration required (limited to 15 people)
440-786-8530

Family Friday Night: Fantastic Frogs

Frogs and toads are familiar and fascinating creatures. Come and see some beautiful and unique frogs from near and far and learn why they need our help.

7 - 8:15 p.m. NCNC
Ages: families
Terrain: easy, may be wet,
.5 mile

Just the Basics - Nocturnal Creatures

Have you ever wondered what goes bump in the night? Join us for a light hike as we search for a few of these nocturnal residents. We will cover the 'basics' and discover what keeps these fascinating creatures busy during the evening hours while working toward you Walking Works shield.

7:30 - 8:30 p.m. BeR
Hemlock Creek Picnic Area
216-341-3152

6 • Saturday

Ferns: Stalks, Blades, and Cuts (Part 1)

Sound dangerous? The only danger in searching for ferns is that you might become fond of these fronds! Learn how to identify these often overlooked plants in a fern-hike adventure in South Chagrin. We will carpool to special sites.

10 a.m. - noon. SCR
Look About Lodge
Ages: adults
Terrain: rugged, hills
1.5 miles

Welcome Back September Hike

Grab your hiking boots and join Naturalist Traci Williams for an invigorating hike along the Castle Valley and Hemlock Trails as we welcome back the up coming fall season. Dress for the weather and bring a water bottle.

10 a.m. - noon NCNC
Terrain: dirt trails, possibly muddy, uneven footing, stairs, 4 miles

Voyageur Canoe Paddle

Join Cleveland Metroparks French Canadian voyageurs for an hour-long paddle. This living history program gives you a chance to paddle in a 34-foot long canoe, sing, and hear tales and adventures from fur trade men of long ago.

11 a.m., 12:30 p.m., 2 p.m., and 3:30 p.m. HiR
Hinckley Lake Boathouse
Ages: individuals, families, groups
Fee: \$5
Registration required
440-786-8530

Monarchs - Tag the Travelers

You can help scientists learn more about the travel habits of monarch butterflies by helping naturalists place small tags on their wings. Upon their arrival in Mexico, recovery of these tags provides information on their route and travel time. Long pants recommended.

1 - 2:30 p.m. NCR
Strawberry Picnic Area parking lot
Ages: 8 years and over
Terrain: field, 1.5 miles
Registration required
440-473-3370

End of Summer Stroll

We will take a leisurely walk to see some of the fall flowers that are beginning to bloom in the valley. Come enjoy one of the last days of summer! Don't miss it ... it will be gone before you know it! This will count towards the Walking Works program.

1:30 - 3 p.m. BeR
Hemlock Creek Picnic Area parking lot
Terrain: easy, 1.5 miles
216-341-3152

Migrating Monarchs

(see 9/4 for details)

7 • Sunday

Sunday Bird Walk

Migration is underway as the first wave of song birds begin to pass through Ohio. Join us as we search for these migrants and any other birds we may find. Some binoculars will be available to borrow.

8 - 10 a.m. NCNC
Ages: adults & teens
Terrain: easy, 2 miles



**Woodlands of Bedford:
Fall Bird Migration**

Join Volunteer Naturalist Fred Losi on a slow floodplain search for migrating avian fauna. We will discuss special adaptations that wood-warblers have to make the long distance trip to the tropics. As we hike, we will permit the beauty of the woodland landscape to lead us to alternate topics. No birding experience necessary; binoculars will be available for loan.

8 - 11 a.m. BeR
Hemlock Creek Picnic Area
Terrain: flat; easy
216-341-3152

**Wildflowers
of the Meadow**

The meadows of North Chagrin Reservation are ablaze with color. Travel along the all-purpose trail as we explore the beauty of golden-rod, asters, ironweed and the animals that call the meadow home.

1:30 - 3 p.m. NCR
Strawberry Picnic Area
parking lot
Terrain: level, some tall grass,
2 miles

**Sunday Stroll
Through History**

Enjoy the beauty of Bedford Reservation while hearing the story of Forbes Farm. We'll hike around this historic site and learn its history.

2 p.m. BeR
Forbes Woods Picnic Area
216-341-3152

**Digital Age
Scavenger Hunt**

Bring your camera phones and digital cameras and go on a scavenger hunt! You have one hour to find and photograph the items listed - all found in the park. At the end of the program, join us for lemonade as we announce the winners!

2 - 3:30 p.m. RRNC
Terrain: trails, may be
muddy

**School of the Wilds:
Monarchs**

The amazing monarch butterfly makes its incredible journey to Mexico and stops in our meadows along the way. Join Naturalist Carly Martin for a closer look at this awe-inspiring insect. We'll explore their life cycle and gardens that can help them along their journey.

2 - 5 p.m. SCR
Look About Lodge

Evening along the Chagrin

Join Naturalist Carly Martin for a walk along the Chagrin River as the sun sets. The paths are overgrown with summer's life and the insects are giving the concert of the year!

6:30 - 8 p.m. SCR
Jackson Field
Terrain: flat, 1.5 miles

Voyageur Canoe Paddle

(see 9/6 for details)

8 • Monday

Monthly Meeting

*Cuyahoga Astronomical
Association*

7:30 - 9:30 p.m. RRNC

10 • Wednesday

**Ridges & Fields
of West Creek**

The forest ridges, meadows, and riparian corridors of West Creek provide a refuge for dozens of migrating songbirds, resident reptiles and amphibians, and diverse plant life. Join Naturalist Jen Brumfield on a ridge-top tour of scenic hillsides and "back trails" of this magnificent suburban green space. Binoculars recommended.

9 - 11 a.m. WCR
Ages: adults
Terrain: moderate to difficult,
3+ miles
216-341-9225



Animal Crackers

Monarchs are magnificent! Preschoolers will have fun searching the tallgrass prairie and doing a craft while learning all about these beautiful butterflies.

10 - 11:15 a.m. or
1 - 2:15 p.m. BNC
Ages: 3 - 5 years with adult
Terrain: flat, easy
Register beginning
September 1
440-526-1012

Monthly Meeting

*Northern Ohio Association
of Herpetologists*

7:30 - 9:30 p.m. RRNC

Monarch Tagging

(see 9/3 for more details)

3 - 6 p.m. SCR
Jackson Field

11 • Thursday

Hiking for Your Health

Enjoy a late summer walk through forest and field in Mill Stream Run Reservation with Naturalist David Dvorak. We will look for insects and the wildflowers they are pollinating. Bring a lunch and beverage for after the hike.

10 a.m. - noon MSRR
Royalview Picnic Area
Terrain: some hills, 3.5 miles
440-734-6660

Pollinator Power

What does a bee see? What does a butterfly spy? Let's go on a meadow walk in search of nature's pollen and nectar collectors - pollinators! Long pants recommended.

1 - 2:30 p.m. SCR
Jackson Field
Ages: 7 years - adults
Terrain: flat, tall prickly
plants



Homeschool Happenings

Homeschool students and parents are invited to a special work session to prepare for the "Cedar Valley Settlers Celebration" on September 21. Preparations for this pioneer festival include making scarecrows, cutting string for pioneering toys, making cornshocks, and more. We need your helping hands!

1:30 - 3:30 p.m. RRNC
Ages: 6 - 12 years with adult
Registration required
440-734-6660

Monarch Tagging

(see 9/3 for details)

11:30 a.m. - 2 p.m. SCR
Jackson Field

12 • Friday

CanalWay Cart Tours

If you have found the terrain too difficult for walking but would like to see the park, join us for one of these tours focusing on the natural and cultural history of the northern Cuyahoga River valley. Each tour accommodates seven passengers and

lasts one hour. Reservations are required for tours.

10:30 a.m. or noon CWC
Reservations required
216-206-1000

Monarch Larva Monitoring Update

Dr. Karen Oberhauser, a faculty member at the University of Minnesota and author of *Milkweeds, Monarchs and More*, will discuss the monarch larva monitoring project and what has been learned from this citizen science project. Dr. Oberhauser's book will be available to purchase and for autographing.

7 - 8 p.m. NCNC
Ages: 10 years & up

13 • Saturday

Monthly Morning with the Birds

Join us for our monthly hike to survey bird activity near Rocky River Nature Center. Bring binoculars and a bird guide. Dress for the weather.

8 - 11 a.m. RRR
RRNC parking lot
Terrain: on-trail, some stairs,
1.5 miles
440-734-6660

Nature Writing In The Woods - Late Summer Symphony

Hidden among bright flowers of September is the familiar insect sounds we have known since childhood. Hum, rattle, buzz, thrum - come immerse yourself in late summer's symphony of sound and color as we walk through meadows and woodlands. Writers Jenny Clark and Linda Tuthill will help us record our discoveries.

9 a.m. - 1 p.m. SCR
Look About Lodge
Fee: \$25
Registration is required.
440-247-7075

Biking the Back Roads

Lorain County - Tour of Parks

Have you ever cycled in Lorain County? Take advantage of this interpretive led bicycle tour designed for those who don't mind stopping on occasion and "smelling the roses." We will meet at Carlisle Reservation Visitor Center, proceed to Indian Hollow Reservation. We will stop at Caley National Wildlife Woods and enjoy this wetland

habitat and eat our lunch at Findley State Park. We will soak in the autumn countryside as we pedal our way back to Carlisle Reservation on the outskirts of Oberlin. (25 - 30 miles)

9:30 a.m. - 3 p.m.

Age: adults

Terrain: flat to gentle hills - moderate skill level
Registration required
440-786-8530

Ferns: Stalks, Blades, and Cuts (Part 2)

Sound dangerous? The only danger in searching for ferns is that you might become fond of these fronds! Learn how to identify these often overlooked plants in a fern-hike adventure in Bedford.

10 a.m. - noon BeR
Tinker's Creek Gorge Scenic Overlook parking lot
Terrain: rugged, hills; 2 miles
Ages: adults

Migrating Monarchs

(see 9/4 for more details)

2 - 4 p.m. HiR
Buzzard's Roost

Second Saturday Storytelling

Enjoy the tales and tunes of Hank Mallery as we celebrate a few of the special events of September in story, song and refreshments.

7:30 - 9 p.m. RRNC
Ages: adults, older students

CanalWay Cart Tours

(see 9/12 for details)

Monarch Magic

(see page 6 for details)

14 • Sunday

What's Blooming at Euclid Creek

The flowers are still blooming...even in September! Come on out to Euclid Creek Reservation to see which flowers are showing off their colorful glory. Bring a water bottle and wear comfortable hiking shoes or boots.

10 - 11:30 a.m. ECR
Highland Picnic Area
Terrain: dirt trail, possibly muddy, 1.5 miles
440-473-3370

Autumn Book Review

Join Joni Norris and the Rocky River Readers to review *Merle's Door* by Ted Kerasote, winner of the National Outdoor Book Award. Kerasote shares insights learned from Merle, a free-thinking dog as they experience life together in the northwest U.S. Listeners welcome.

2 - 4 p.m. RRNC
Ages: adults

Afternoon Dog Walk

Get your exercise with your four-legged friend. We'll hike the hills of Brecksville Reservation and explore its beauty.

2 - 4 p.m. BrR
Oak Grove Picnic Area
Terrain: hills, 2.5 miles
Register beginning
September 1
440-526-1012

Harvest Moon Rise Hike

Enjoy the light of the harvest moon as we hike in beautiful North Chagrin Reservation in search of signs of changing seasons. Nocturnal creatures may be beginning to stir and prepare for their nightly activities.

7:30 - 9 p.m. NCNC
Terrain: hill, moderate,
1.75 miles

15 • Monday

Monthly Meeting

Cleveland Metroparks
Photography Club Southwest

Club members will share slides and prints of their summer photo forays. Visitors always welcome.

7 - 9:30 p.m. RRNC

Monthly Meeting

Cleveland Metroparks
Photography Club East

"Focus on Composition - Composing With Color" - Contrasting colors can create powerful shots. Bring in your images that highlight this great technique. Visitors welcome.

8 - 10 p.m. NCNC

Little Walk in the Prairie

(See 9/2 for details)

16 • Tuesday

HAWKWATCH!

Fall migration is usually synonymous with the southward flight of thousands of hand-size songbirds - not the flight of hundreds of hawks, falcons, and eagles! These majestic raptors can fill the skies as they climb high into the blue, making for one of the most

unique wildlife spectacles in the region. Come join us on a laid-back morning hawkwatch. We'll learn how and why these magnificent birds ride high in the skies, and hopefully catch a glimpse at a few broad-winged and Cooper's hawks, among others. Bring a comfy lawn chair, and be ready to sit and watch! Stay for the entire hawkwatch or just drop in to help us scan the skies.

9 a.m. - noon WCR
Ages: adults, young adults
Terrain: flat / sitting activity
216-341-9225

Be Green!

The new trends are helping people to be more "earth" friendly, care for the environment and save some money at the same time. Do you know how you can be more green? We will analyze some options and give you some ideas that are easy to adopt to make your life more green and save a buck or two in the process.

10 - 11 a.m. CWC
Register beginning
September 2
216-206-1000

17 • Wednesday

Walking in Brookside Reservation

Meet at Meadow Ridge Picnic Area parking lot located off Fulton Rd. We will walk the all purpose trail through the park passing by baseball fields, wetlands, and forest. See the construction progress of the new Fulton Road Bridge. Moderate paced walking with some stops along the way.

9:30 a.m. BR
Terrain: paved, steps, hill,
2.5 miles

Trail Trackers

Moths and butterflies seem to be the same but are they? We'll take an up-close look at these two colorful insects to discover more about their food, flight and features. Program includes a hike and craft.

10 - 11 a.m. or
1 - 2 p.m. NCNC
Ages: 4 years - K & adult
Terrain: level, .5 mile
Register September 2 - 15
440-473-3370





Wiggly Worms

Moths and butterflies seem to be the same but are they? We'll take an up-close look at these two colorful insects to discover more about their food, flight and features. Program includes a hike.

10 -11 a.m. or
1 - 2 p.m. NCNC
Ages: 3 years & adult
Terrain: level, .5 mile
Register September 2 - 15
440-473-3370

Outdoor Education for Homeschoolers: Mammals of Northeast Ohio

Northeast Ohio is home to an array of mammals. Spend the afternoon with Naturalist Angelec Hillsman to learn about some resident park mammals. You will also visit several mammal habitats.

12:45 - 2:15 p.m. NCR
Nature Education Building
Ages: 6 - 12 years
Terrain: easy, level, 1.2 miles
Register beginning
September 2
440-473-3370

Rain Barrel & Rain Garden Workshop

Learn how to turn rain water into free irrigation for your home! Rain barrels collect and store rainwater from downspouts, providing water for gardens and lawns while reducing your utility bills. Join Chief Naturalist Bob Hinkle, Center Manager Barb Holtz and CanalWay Center staff to create your own rain barrel, and learn how to develop a rain garden in your yard. We will provide the tools - fee for materials. Instructions and directions will be mailed to participants.

6 - 8 p.m. CWC
Ages: adults
Fee: \$40
Register beginning
September 2
216-206-1000

Monarch Tagging

(see 9/3 for more details)

3 - 5 p.m. SCR
Old Field

18 • Thursday

Urban Explorations - Natural Flats

Spend an enjoyable morning with Historical Interpreter Doug Kusak and Naturalist Ken Rosenthal in the Flats. We will discover local history and witness nature making a comeback to the area. Maps and directions will be mailed to participants.

10 a.m. - noon
Ages: adults
Terrain: city streets, 1 mile
Register beginning
September 2
216-206-1000

Monarch Tagging

(see 9/3 for more details)

3 - 5 p.m. SCR
Old Field

Western Reserve Wild Ones

Dry Stone Masonry

Zach Goebelt, of Complete Outdoor Installation, LLC, will share with us the craft of dry stone masonry. This all but lost art is eco-friendly, cost effective and naturally beautiful in your landscape. (Wild Ones promotes the benefits of natural landscaping using native plants and environmentally sound practices.)

7 p.m. NCNC
Ages: adults
440-247-7075

19 • Friday

Sprouts

Preschoolers and their favorite adult will enjoy coming to Look About Lodge to learn more about praying mantises. We'll read a story, make a craft and go on a hike. Please wear long pants.

10:30 - 11:30 a.m. or
1 - 2 p.m. SCR
Look About Lodge
Ages: 3 - pre-K with adult
Registration required
440-247-7075

Friday Movie Night: Ants

Move over humans...here come the ants! Witness these amazing insects demonstrate hard work, family values, and unselfishness. Perhaps even we can learn something from these little creatures who rule the world. Hard to believe? Come see for yourself.

7 - 8:15 p.m. NCNC
Ages: 10 years & up with adult; adults

CanalWay Cart Tours

(see 9/12 for details)

20 • Saturday

Birds and Butterflies at Dike 14 Nature Preserve

Sneak a peek at this 88-acre nature preserve on Lake Erie (where Martin Luther King Blvd. ends). The preserve is only open two times a year. Made with the dredge material from the bottom of the Cuyahoga River, this land is now a refuge for many wild creatures including migrating birds and butterflies. Come and walk the preserve on your own or participate in interpretive hikes on the hour.

7:30 - 11:30 a.m.

Dike 14 Nature Preserve (park at Gordon State Park near the corner of Martin Luther King Blvd. and I-90)

Woodlands of Bedford: A Visit to Joe's White Pine

Join volunteer naturalist Chuck Thomas on this trek to a hogback ridge to view a solitary white pine made famous by Joe Jesensky in his 1920s sketches of the Tinker's Creek valley. This scenic area includes hemlocks and yellow birches, steep shale cliffs and a secluded floodplain valley. Be prepared for a steep climb to the valley below.

9 a.m. - 1 p.m. BeR
Hutchinson Ballfield parking lot
Ages: adults, 10 years & older with adult
216-341-3152

Preschoolers in the Park

Moths and butterflies seem to be the same but are they? We'll take an up-close look at these two colorful insects to discover more about their food, flight and features. Program includes a hike and craft.

10 - 11 a.m. or
1 - 2 p.m. NCNC
Ages: 3 years - K & adult
Terrain: level, .5 mile
Register beginning
September 2
440-473-3370

Urban Explorations: Ohio City Walking Tour

Join Volunteers Mike and Louise McCormick on a walk through Ohio City. So much history abounds in this area. Learn about the famous "Bridge Wars." Enjoy sites and learn about the neighborhood where the West Side Market stands. Meeting place and details will be sent in confirmation letter.

10 - 11:30 a.m.
Ages: adults
Terrain: city streets, 1.5 miles
Register beginning
September 2
216-206-1000

Green Hour Nature Club for Kids

Studies show that at least an hour a day in nature has physical, mental and emotional benefits. Join us each month as we explore a new topic while spending valuable time with nature. This month we will explore the world of monarch butterflies!

1 - 3 p.m. NCNC
Ages: 8 - 15 years
Terrain: some off trail,
1 - 2 miles
Register beginning
September 2
440-473-3370

CanalWay Acoustic Players Circle - Bluegrass Special

Calling all strummers, pickers, grinders and pluckers! See old friends and make new ones. Bring your instrument(s) down to CanalWay Center's State Boat Landing Room and join Hank Mallery for the CanalWay Acoustic Players Circle. Bring your favorite Bluegrass songs to share. We'll play in our State Boat Landing Room. Listeners welcome!

1 - 3 p.m. CWC

The Red-tailed Hawk

One of the most majestic birds in the sky will educate and fascinate us as we take and up-close look at the red-tailed hawk. This is a chance for everyone to learn more about the life of a locally abundant and awe-inspiring creature. Free program.

3 p.m. LENS
440-871-2300

Escape on the Underground Railroad

This participatory program will give you a first-hand look at what the Underground Railroad was about, what it was like to be a runaway slave, and how runaways utilized nature in their escape. Your participation IS required as a runaway along this trail to freedom!

7 - 9:30 p.m. BeR
Hemlock Creek Picnic Area
Ages: 15 & up (ages 15 - 17 must be accompanied by an adult)
Terrain: moderate, 1-1.5 miles
Register beginning
September 2
216-341-3152

Monthly Meeting

Cleveland Natural Science Club
Herbalist Beth Van Lente will present "The Five Favorite Flavors - Herbs."
7:30 p.m. SCR
Look About Lodge
440-338-5744

Monarchs - Tag the Travelers

(see 9/6 for details)

Afternoon Dog Walk

(see 9/14 for details)

Voyageur Canoe Paddle

(see 9/6 for details)

21 • Sunday

Heading for a Fall

The signs of change will be all around you and the seasonal change to fall is less than a day away. Enjoy a final hike under the summer sun.

1:30 - 3 p.m. NCNC
Terrain: slight hill, 2.5 miles

Cedar Valley Settlers Celebration & Music Festival

(see page 10 for details)

22 • Monday

The Edge of Autumn

Come for an evening outing to mark the first day of fall! We'll talk about the season and learn what the equinox means for us and for nature.

7 - 8:30 p.m. SCR
Jackson Field
Terrain: flat, muddy, 1 mile

HAWKWATCH

(see 9/16 for details)

23 • Tuesday

Hiking for the Young at Heart

Explore the southern end of Brecksville Reservation with Naturalist Kelly McGinnis. We'll hike through the Cuyahoga River floodplain then into the surrounding forest.

9:30 - 11:30 a.m. BrR
Vaughn Road parking lot (east of the railroad tracks)
Ages: adults
Terrain: hills, 4 miles
440-526-1012

Hidden Valley Homeschoolers - Armored Arthropods

Arthropods are animals with their skeleton on the outside, like insects, spiders and crayfish. We will learn about these organisms and then go on a hike to discover them in our park.

10 - 11:30 a.m. CWC
Ages: 7 - 12 years
Register beginning
September 2
216-206-1000

Stroller Science

Bring your little one out to discover the White Pine trail. This trail is a one-mile loop and is stroller-accessible. We will meet at Strawberry Picnic Area and leave promptly at 10:15 a.m.

10 - 11:35 a.m.
Strawberry Picnic Area
Terrain: dirt trail, boardwalk,
1.5 miles
Register beginning
September 2
440-473-3370

Little Walk in the Prairie

(see 9/2 for details)

24 • Wednesday

Tadpole Trails: Monarchs

Bring your little ones out to search for monarchs on their way to Mexico. We will look for butterfly food, hiding places and play a game.

10 - 11 a.m. GPNC

Ages: under 3 years & adult

Terrain: paved

Register beginning

September 2

216-341-3152

History and a Brown Bag Lunch

Join Historical Interpreter Hank Mallery to kick off a new season of history and a Brown Bag Lunch! Over the next few months we'll be exploring history through the History Channel's Great Ship Series. Today we'll start off with *The Windjammers!*

Noon CWC

After Work Hike

Is the work week stressing you out? Join us for a hike to get you over the hump. We will hike through a serene forest to help put you at ease and set your sights on the weekend while you work towards your Walking Works shield.

5:30 - 6:30 p.m. NCR

Buttermilk Falls parking lot

Ages: adults

Terrain: moderate, 1.6 miles

Youth Outdoors Volunteer Orientation

Want to share your interest in the out-of doors with urban youth from Cleveland? We are looking for adults to assist our staff in providing hands-on outdoor recreation experiences such as hiking, cross-country skiing, snowshoeing, fishing, kayaking, biking, and nature exploration. This orientation provides information and insights about our program for potential volunteers.

7 - 9 p.m. CWC

Ages: adults

Register by September 19

216-206-1010

Monarch Tagging

(see 9/3 for more details)

3 - 5 p.m. SCR

Old Field

25 • Thursday

The Art of Suzanne Siebold

Suzanne Siebold's beautiful hand-made paper creations provide a textural variation from our usual gallery wall exhibits, and a visual delight for our visitors. Through October 28.

9 a.m. - 5 p.m. RRNC

Rain Barrel & Rain Garden Workshop

(see 9/17 for details)

Monarch Tagging

(see 9/3 for more details)

1 - 3:30 p.m. SCR

Old Field

Stroller Science

(see 9/23 for details)

26 • Friday

Farms & Foods of Ohio - Tasting & Book Signing

Join author Marilou Suszko for a deliciously fun evening learning about local Ohio farms that use responsible practices as she talks about her book, *Farms & Foods of Ohio: From Garden Gate to Dinner Plate*. Sample tastings of the recipes.

7 p.m. RRNC

Ages: adults, families

Fee: \$2

Registration required

440-734-7576

CanalWay CoffeeHouse - Steve Madewell

Join your host Hank Mallery to kick off a new season of CanalWay CoffeeHouse to welcome Steve Madewell returning with his outdoorsy fun and folksy music! Find out more about Steve and his music at madewellmusic.com.

7:30 p.m. CWC



27 • Saturday

Autumn Stroll

Come take a relaxing stroll in the park with Naturalist Angelec Hillsman. We'll search for wildflowers and wildlife on this beautiful autumn day.

9:30 - 11 a.m. NCR
Strawberry Picnic Area parking lot
Terrain: hills, moderate, 1.6 miles

Saturday Morning Superheroes

Episode 5: Fantastic Four

The Fantastic Four's powers include stretching, invisibility, heat and unbreakable skin. Many animals use similar tactics to defend themselves. Join Naturalist Ken Rosenthal to learn more about these animals and search for them on a short hike.

10 a.m. CWC
216-206-1000

Natural Expressions: The Turning of the Trees

The time is coming when our deciduous trees will lose their leaves. Come and capture our amazing arbors on paper before their branches are bare. We will have a short hike followed by some outdoor sketching. Program will be cancelled in wet weather.

10 a.m. - noon SCR
The Arboretum
Ages: adults
Registration required
440-247-7075

Weekend Explorers: Wild Mammals of Ohio

Northeast Ohio is home to an array of mammals. Spend the afternoon with Naturalist Angelec Hillsman to learn about some resident park mammals. You will also visit several mammal habitats.

12:45 - 2:15 p.m. NCNC
Ages: 6 - 12 years
Terrain: easy, level, 1.2 miles
Register beginning September 2
440-473-3370

Walking Works - Iron Springs Loop Trail

Don't miss out on an opportunity to discover the amazing history of Garfield Park. Join us on a Walking Works



adventure that will lead you on a journey past the historic Iron Springs and old boating pond.

1 - 2 p.m. GPNC

Young at Art: Shoots, Barks, and Leaves

We're talking about trees! Young artists are invited to investigate our trees before they lose their leaves for the winter. We'll hike around the Arboretum and try our hand at some sketching. Program will be cancelled in wet weather.

2 - 4 p.m. SCR
The Arboretum
Ages: 9 - 14 years
Registration required
440-247-7075

Escape on the Underground Railroad

(see 9/20 for details)

28 • Sunday

Books Alive for Adults: A Museum of Early American Tools

Part 2 of a three-part series of books by Eric Sloane is a fascinating look at tools from our past - some simple, some works of art, and some unusual. This program will explore some of the interesting stories behind these tools.

1 - 3 p.m. RRR
Frostville Museum
Ages: adults
Terrain: flat, .5 mile
Registration required
440-734-6660

Are We There Yet?

Join Naturalist Barb Holtz on a lengthy hike in search of - well, whatever we find along the way! Bring a water bottle and an adventurous spirit; leave your watch at home. Sturdy footwear recommended.

1 - 4 p.m. SCR
Squaw Rock Picnic Area
Ages: 15 years - adult

Meadow Magic

Join Naturalist Tim Krynak as we explore the magic that can be found in a meadow this time of the year. Insects, birds and fall wildflowers will all be on the agenda for this hike.

1:30 - 3 p.m. NCR
Rogers Road parking lot
Terrain: some off trail, 2 miles
Ages: adults & teens

FallFest: 18th Century Festival

(see page 6 for details)

30 • Tuesday

Tricky Sparrows of West Creek

During fall migration, the forests, meadows, and creek edge of West Creek provide a refuge for southward-bound songbirds. Join us on a morning birdwalk that will focus on finding some of those rare and elusive field-loving sparrows. Be ready to walk off-trail in search of these secretive skulkers.

8:30 - 10:30 a.m. WCR
Ages: adults
Terrain: moderate, some off-trail, 1 mile
216-341-9225

Cleveland Metroparks is proud to serve the following products.



Cleveland Metroparks Directory

Administrative Offices

216-635-3200/general Cleveland
Metroparks information - 24-hours a day.
TTY 216-351-0808
4101 Fulton Parkway
Cleveland, OH 44144
clevelandmetroparks.com

24-hour Job Hotline

216-635-3211

Office of the Executive Director

216-635-3214

Office of the Treasurer

216-635-3231

Human Resources

216-635-3228

Marketing

216-635-3268

Planning/Engineering

216-635-3237

Brochures/Maps/Emerald Necklace

216-635-3200

Permits/Picnic Area Reservations

216-635-3200

Volunteer Services

216-635-3258

Ranger Headquarters

Ranger Chief

4600 Valley Parkway
Fairview Park 440-331-5530

Accidents or Emergencies

440-333-4911

Parkway Alert Line (PAL)

440-331-5963

Cleveland Metroparks Zoo & The RainForest

216-661-6500/24-hour information.

TTY 216-661-1090

3900 Wildlife Way

Cleveland, OH 44109

clemet zoo.com

Office of the Zoo Director

216-635-3330

Education Programs/Volunteers

216-635-3391

Travel Programs

216-635-3331

Marketing & Public Relations

216-635-3338

School Group Reservations

216-635-3308

Groups/Parties/Private Events/ Facility Rentals

216-635-3389

Cleveland Zoological Society

216-661-6500, ext. 4421

Golf

Golf Tee Reservations (24 hours) and directions, hours, fees etc.

216-635-3673

clevelandmetroparks.com

Golf Services – for general course

info and inquires

440-232-7247

Big Met Golf Course

4811 Valley Parkway
Rocky River Reservation
Fairview Park 440-331-1070

Food Service/Catering:

Big Met Grille 440-333-5575

Little Met Golf Course

18599 Old Lorain Road
Rocky River Reservation
Cleveland 216-941-9672

Food Service/Catering:

Fairway Grille 216-671-3510

Manakiki Golf Course

35501 Eddy Road
North Chagrin Reservation
Willoughby Hills 440-942-2500

Food Service/Catering:

Sammy's of Manakiki 440-946-1140

Mastick Woods Golf Course

19900 Puritas Road
Rocky River Reservation
Cleveland 216-267-5626

Food Service/Catering:

Eagle's Nest Cafe 216-362-1731

Shawnee Hills Golf Course

18753 Egbert Road
Bedford Reservation
Bedford 440-232-7184

Food Service/Catering:

Double Bogey Grill

440-439-1068

Sleepy Hollow Golf Course

9445 Brecksville Road
Brecksville Reservation
Brecksville 440-526-4285

Food Service/Catering:

Theo's of Sleepy Hollow

440-546-1555

Washington Golf Learning Center

3841 Washington Park Blvd.
Washington Reservation
216-641-1864

Outdoor Education

Outdoor Education Administration

216-341-9225

Institute of the Great Outdoors

216-341-1704

Historical Interpretation

440-786-8530

Voyager Canoe Paddle

Wallace/Hinckley Lakes 440-786-8530

West Creek Reservation

216-341-9225

Youth Outdoors

216-206-1010

Outdoor Education Facilities

CanalWay Center

E. 49th Street entrance
Ohio & Erie Canal Reservation
Cuyahoga Heights 216-206-1000

Brecksville Nature Center

Rt. 82 entrance
Brecksville Reservation
Brecksville 440-526-1012

Garfield Park Nature Center

11350 Broadway Avenue
Garfield Park Reservation
Garfield Heights 216-341-3152

North Chagrin Nature Center

Sunset Lane Entrance
North Chagrin Reservation
Mayfield Village 440-473-3370

Rocky River Nature Center

24000 Valley Parkway
Rocky River Reservation
North Olmsted 440-734-6660

EarthWords Nature Shops

CanalWay Center
Cuyahoga Heights 216-206-1003

North Chagrin Nature Center
Mayfield Village 440-449-0511

Rocky River Nature Center
North Olmsted 440-734-7576

Look About Lodge

Miles Rd., east of Rt. 91
South Chagrin Reservation
440-247-7075

NatureTracks Education Unit

216-341-1707

Wildlife Rehabilitation Center

Lake Erie Nature & Science Center
Bay Village 440-871-WILD

Boating

Emerald Necklace Marina

1500 Scenic Park Drive
Rocky River Reservation
Lakewood 216-226-3030

Food Service/Catering:

Sweetwater Landing 216-228-2233

Kayak Rentals

41° North Coastal Kayak Adventures
Rocky River Reservation
1-866-529-2541

Hinckley Boathouse

West Drive, Hinckley Lake
Hinckley Reservation
Hinckley Township
330-278-3132

Wallace Lake

Off Valley Parkway,
south of Bagley Road
Mill Stream Run Reservation, Berea
Quarry Rock Café

Winter Recreation

216-635-3200

Chalet/Tobogganing

Mill Stream Run Reservation
Strongsville 440-572-9990

Swimming

440-331-8111

Hotline 216-635-3383

Hinckley Lake

Hinckley Reservation
Hinckley Township

Huntington Beach

Huntington Reservation
Bay Village

Ledge Pool & Recreation Area

Hinckley Reservation
Hinckley Township
Ledge Rock Café

Wallace Lake

Mill Stream Run Reservation
Berea
Quarry Rock Café

Cleveland Metroparks Affiliates and Clubs

Achievement Centers for Children

Camp Cheerful 440-238-6200

Mill Stream Run Reservation

BAYarts

Huntington Reservation 440-871-6543

www.baycrafters.com

The Coffee Station 440-835-4530

Brecksville Historical Society

Brecksville Reservation 440-526-7165

Brecksville Stables

Brecksville Reservation 440-526-6767

(lessons & boarding – no trail rides)

Brilla House

Slavic Village Development

Mill Creek Falls

Garfield Park Reservation 216-429-1182,

ext. 116

Chagrin Valley Trails and Riding Club

South Chagrin Reservation 216-635-3200

Cleveland Archery Club

216-635-3200

Cleveland Natural Science Club

440-247-4005 or 440-247-0151

Hinckley Historical Society

Hinckley Reservation 330-278-3159

Huntington Playhouse

Huntington Reservation 440-871-8333

www.huntingtonplayhouse.com

Lake Erie Girl Scout Council Cabins

North Chagrin Reservation

Mill Stream Run Reservation

216-481-1313

Lake Erie Nature & Science Center

Huntington Reservation 440-871-2900

www.lensc.org

Olmsted Historical Society

Rocky River Reservation 440-779-0280

www.olmstedhistoricalsociety.org

Rocky River Stables

Rocky River Reservation 216-267-2525

(lessons & boarding – no trail rides)

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service are encouraged.



Autumn begins in
Cleveland Metroparks



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Cleveland, Ohio 44144-1923

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