The Lily Pad

The Newsletter of Friends of Reinstein Nature Preserve

May 2013



Meander in the Woods Saturday, June 15 from 4:30 p.m. to 8:00 p.m.

Meander along with us as we enjoy a delicious barbecue by Kentucky Greg's and then stroll a dessert trail to sample desserts featuring wild edibles. Take your chances on winning fabulous basket raffle prizes while enjoying the sweet sounds of bluegrass music by the Pointless Brothers. Tickets are \$30 in advance and are available at Reinstein Woods or by returning a ticket order form below. For more information, call 683-5959 x 213.



Tickets are limited - Order yours by June 11!

The Friends are still accepting donations for the basket raffle and always welcome volunteers. To volunteer or to donate, call Reinstein Woods at

2012 N# 1	· 4 W 1 T 1 4 O 1 F
2013 Meandei	r in the Woods Ticket Order Form
Number of Tickets: _	x \$30 = \$
Addi	tional Donation: \$
Name:	
E-mail:	
Phone Number:	
	Please make checks payable to

Friends of Reinstein Nature Preserve
Detach this order form and drop off or mail to: 93 Honorine Drive, Depew, NY 14043

Friends of Reinstein Board of Directors

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Summer Events Series For Members

Friends of Reinstein's Membership Committee has put together the series of special events below just for Friends members! Registration is required for these events; please call 683-5959 and mention that you are signing up for a Friends event.

Bees as Pollinators: Don't hate us because we sting!

Date: Saturday, June 8, 2013

Place: Reinstein Woods Education Center

Time: 3p.m. to 4:30p.m.

Did you know honey can have antibacterial and antifungal properties? What important roles do bees play in our environment? Find out at this program presented by Geri Hens of Hens Honey Bee Farm. She will dispel the "myths" and discuss the "magic" of these incredible little creatures! Don't miss this informative program, which includes a short hike around Lily Pond to look for these pollinators in action.

Bugs at Night - the good, bad and ugly!

Date: Tuesday, July 9, 2013
Place: Reinstein Woods Pavilion
Time: 9:30p.m. to 10:30p.m.

Did you ever wonder what insects do at night or how they see their way in the dark? If you have a question about an insect, Dr. Wayne Gall may have an answer for you at this interactive presentation. Dr. Gall is a Regional Entomologist at New York State Department of Health and a professor in the biology department at Buffalo State College. Using low-tech tools, Dr. Gall will attract insects and give you the chance to get upclose and personal with a variety of bugs. Bring your questions, cameras and I hate to say this.... bug repellant! This program is recommended for ages 7 and older.

Climate Café

Date: Tuesday, August 27, 2013

Place: Reinstein Woods Education Center

Time: 7p.m. to 8:30p.m.

Concerned about climate change, but feel powerless to do something about it? Participate in this café to discover what steps you can take that will truly make a difference for the environment. You'll receive a free copy of the book *Low Carbon Diet: A 30 Day Program to Lose 5,000 Pounds* and develop a plan of action to put your home or office on an energy "diet." By reducing energy consumption, you will reduce carbon emissions while saving money. Coffee and dessert provided.

Contact Friends of Reinstein Nature Preserve

Reinsteinwoods @yahoo.com

716-683-5959

Hours of Operation Education Center M - F 9 am - 4:30 pm Sat. 1 pm - 4:30 pm

> Summer Program Schedule

See insert in newsletter To view schedule of Summer Programs

Hunter's Creek Hike

Date: Saturday, September 21st, 2013

Place: Hunter's Creek Trails Park East Aurora, NY

Time: 9:15a.m. to noon

(Meet at Reinstein Woods)

You probably have hiked throughout the woods at Reinstein Woods Nature Preserve, but have you ever been to Hunter's Creek Trails Park? Join two experienced Friends members, Teresa Corrigan and Bill Boehm, to explore another hidden jewel right here in Western New York. Meet at Reinstein Woods' parking lot and car pool to Hunter's Creek.

Space Still Available In Summer Day Camps

It's not too late to sign up for the "Kids in the Woods" summer day camps at Reinstein Woods! This week-long program gets kids outside and connects them with nature. This year camps are being offered for three age groups: Little Sprouts (Grades K-1), Nature Explorers (Grades 2-4), Wilderness Adventurers (Grades 5-7). For more information and a registration form, see the KITW brochure by visiting: http://www.dec.ny.gov/education/88772.html or call 683-5959 x 205.

For an additional adventure for kids 8 -12, consider the Summer Science Safari Camp. Science comes alive at three exciting natural sites in the Lake Erie neighborhood: the Penn Dixie Site, Evangola State Park and Reinstein Woods Nature Preserve, for an exciting five days of nature exploration. Dig for fossils, explore the world of a pond, swim at a lifeguarded beach, build a wilderness survival shelter, and see local

animal and bird displays at two different nature centers and much more! Camp runs from July 29 to August 2, 2013.

See the Summer Science Safari Day Camp brochure for the registration form. Visit:

http://www.dec.ny.gov/education/88772.html

For more information, call (716) 627-4560.

Welcome New Members:

Roberta Barlow

Carol Ann Harlos

Robert Klick

Heather Meszkotowicz

Kevin Kowalski

Philip Knapp

Dave & Kathy Kreutter

Naryan & Anne Padmanabha

Jerry Stetter

John & Lynn Wieser



Pull, Weigh, Win: Garlic Mustard Challenge Underway

The third annual Garlic Mustard Challenge has gotten off to a great start, with volunteers removing this invasive plant at Reinstein Woods, Beaver Meadow Audubon Center and two sites owned by the Western New York Land Conservancy. Teams are competing to see who can pull the most at each site in pursuit of cash prizes. In the first month of competition, volunteers have removed more than 1,100 pounds of garlic mustard!

We are also competing to see which nature preserve can harness the most volunteer power and be crowned the "Challenge Champion," a title bestowed to Reinstein Woods in 2012. It's not too late to join in the fun and help Reinstein Woods retain its title! The challenge continues into June, with an award ceremony to be held June 22. If you are interested in participating, contact Jake Bajdas at 683-5959 x210.



Reinstein Woods Receives Prestigious Green Building Award

On Earth Day (April 22) the Friends and DEC celebrated receiving Leadership in Energy and Environmental Design (LEED®) silver certification for the Reinstein Woods Environmental Education Center. Sponsored by the U.S. Green Building Council, LEED is the nation's preeminent program for the design, construction and operation of high performance green buildings.

DEC Region 9 Director Abby Snyder presented a plaque and certificate to Center Director Meaghan Boice-Green and Friends President Linda Arndt. Director Snyder said, "Because it incorporates readily available and affordable green features, the Reinstein Woods Environmental Education Center serves as a model to inspire citizens to incorporate green design into their own homes and businesses."

"Efficient buildings are part of the solution to the climate change challenge," said Linda Arndt. "We appreciate that DEC invested in Reinstein Woods to provide a model of sustainability. We look forward to working with DEC to use this building to educate the next generation of environmental stewards."

"The U.S. Green Building Council New York Upstate Chapter is excited to welcome this education center into the family of LEED Certified buildings and the green building community," said board member Aliesa Adelman. "We applaud DEC and the project team for using an integrative and whole building design approach to create a truly



Center Director Meaghan Boice-Green, Friends President Linda Arndt, DEC Region 9 Director Abby Snyder

sustainable building that will serve as a learning tool for how to conserve our precious resources."

The building achieved LEED certification for incorporating a variety of environmentally friendly features. Designed by Beardsley Design Associates, the building's green features include radiant floor heating, extensive insulation, tankless water heaters and energy efficient windows that maximize daylight inside the building and help keep the building warm in winter and cool in summer. Locally harvested trees are also incorporated into the interior of the building.

The building's green features are highlighted on signs throughout the building. On your next visit, be sure to take a cell-phone audio tour of the building. You can also take home brochures with information about how to incorporate green features into your own home or business.

Supporters Help Protect Trees

Friends of Reinstein Nature Preserve would like to extend a huge *thank you* to our members, volunteers and lovers of trees everywhere who donated to support efforts to protect ash trees at Reinstein Woods Nature

Preserve! Inspired by five-year old Katherine Lasky's efforts to raise money to protect trees at Reinstein Woods from the invasive Emerald Ash Borer beetle, more than 30 people (including several anonymous donors) donated through the United Way's online *Spring It On* fundraiser, or directly to the Woods after the event. We raised \$827, significantly more than our \$500 goal!

Plans are underway to protect a number of still-healthy ash trees at Reinstein Woods, and we anticipate the treatment happening in late spring. The funds raised by Katherine and Spring It On will be used to provide this treatment.



Emerald ash borer larva under ash bark

2013 Spring It On Fundraiser Donors:

Gasper Aronica Bill Boehm Meaghan Boice-Green Kathleen Boice Chervl Buechi Eve Carr Matthew Donahue Brittany DiLeo Barbara Evans Michael Gettings Patricia Haq Rebecca Kaniecki David Kennedy Mary Losi Kelly Mayer Dale W. Milsom Jeanne Moog Mark J. Morgante Elizabeth Oldfield Jennifer Prvll Charles Rauch Martha Reddout Eileen M. Robinson Kristen Rosenburg Theresa Wojteczek Jennifer Zolnowski Cynthia Szmajda

Day In the Life of the Buffalo River

Where does water go when it leaves Reinstein Woods Nature Preserve? Water from the stream and pond outlets at Reinstein Woods eventually makes its way into the Buffalo River, which flows into Lake Erie, the source of drinking water for most of this area. Most young people are unaware of how our waterways connect and how watershed health affects not only the environment, but humans as well.

This May, Reinstein Woods is partnering with Southside Elementary School in Buffalo and the University at Buffalo for an exciting new program to connect students with local water resources. "A Day in the Life of the Buffalo River" will engage students in a day of hands-on aquatic explorations along the river. Students will collect data on water quality and weather conditions, and survey the plants and animals associated with the river. This discovery day is a preview of "A Day in the Life of the Buffalo River" Snapshot Day, which will take place in Fall 2013. Several local schools, accompanied by partner organizations, will sample at different locations in the Buffalo River watershed and pool their data to create a complete picture of life in the Buffalo River. The program is modeled on other successful snapshot day programs, including the "Day in the Life of the Hudson River" program.

Friends of Reinstein is proud to support this new initiative. Schools or teachers interested in participating in this program can contact Brittany Rowan at 683-5959 x 205.

Annual Appeal Underway

Friends of Reinstein's annual Earth Day Appeal is underway, and we would like to extend a huge thank you to all the community members who have donated to date. The funds help Friends of Reinstein continue to provide quality environmental education programs for students, teachers and the general public through the year. Donations are still being accepted, so if you didn't receive a letter in the mail, feel free to contact the Woods to request one. Donors listed below gave at the Cottonwood (\$25), White Ash (\$50), Yellow Birch (\$75), Black Walnut (\$100) and Sugar Maple (\$250) levels.

2013 Annual Appeal Donors:

Karen Cool

Gary & Maria Michalski

Tom & Andrea Mudd Sr.

Cottonwood Level (\$25):

Therese Adriaansen

Irene Benbenek

Peter & Teresa Corrigan

Judith Hendee

Sharon Kasprzak

Irene Konowka

Ann Krajewski

Brian & Heather Larson

Christine Michaels

Dennis & Sandy Needham

Paul Noble

Peter & Patricia O'Hara

Patricia Perry

Richard & Cheryl Radomski

Bob & Sheri Rembold

Stuart & Bob Rubin

Alison & Tim Schick

Deborah & James Schihl

Paula Sinclair

David Stevens

Thomas & Joan Stoll

James & Judith Wilcox

White Ash Level (\$50):

Carol Bechtel

Jacqueline Brodfuehrer

Jade Feeney

Benjamin Sackmary

Brigitte Schick

Dawn Sullivan

Yellow Birch Level (\$75):

Peter Buechi

Black Walnut Level (\$100):

Frank Collins

Michael & Carol Gettings

Scott & Meaghan Green

David & Carolyn Karb

David Kennedy

Kathy Michaels

Karen & Scot Smith

Thomas & Jeanette Stoll

Sugar Maple Level (\$250):

Mary Losi

THANK YOU DONORS

Thank you to the following people who recently joined or renewed their membership:

At the Contributor (\$100) level:

Peter and Teresa Corrigan Edwin Hart

At the Donor (\$50) membership level:

Art Budington

Thank you to:

Gary Deneger for building and donating a new bench Brian Engler for donating books Kevin Hanna for donating 2 Garmin GPS units for Geocaching

Wish List

We are in need of:

- Laptop computer (in good condition)
- Bird seed
- donations for the Meander in the Woods basket raffle If you have any items available, please call 683-5959.

Cans into Cash Recycle and support at the same time! Bring returnable bottles/cans to <u>Cash for Cans</u> and you can donate all or a portion of your deposit refund to Friends of Reinstein Nature Preserve. There's no work on your part, you just bring in your bottles and cans and they count them for you. It's an easy way to support Friends of Reinstein. <u>Cash for Cans</u> now has **five** locations: 2990 Seneca Street, West Seneca; 651 Oakwood Ave, East Aurora; 1785 Abbott Road, Lackawanna (on the corner of Abbott and Martin); 1350 Harlem Road, Cheektowaga; 2500 George Urban Boulevard in Depew.



Recycle Old Clothes and Shoes at Reinstein Woods

Visitors to the parking lot may have noticed a new bright red collection bin for clothing, shoes and bedding.

Usable items are sold in a Buffalo store that supports the local homeless population. Other items are sold to markets abroad or recycled into other products, such as running tracks (sneakers) or liners for car interiors (cloth fibers).

In the near future, Friends of Reinstein will receive a portion of proceeds for donated items, so your donations will keep usable items out of landfills and help support Reinstein Woods!

Summer 2013 Programs

** Advance registration is required for these programs. Please call 716-683-5959 to sign-up for a program.

JUNE

After-School Escape

Thursday, June 6, 13, 20, and 27 at 4:30 PM

A one-hour program featuring a fun, outdoor activity. For children in grades K-5. No registration required.

Alien Invader Investigation Saturday, June 1 at 10:30 AM

Aliens are invading Reinstein Woods! Not creatures from outer space, but plants and insects that could harm our forests and ponds. Explore where these "aliens" are found and check out what we are doing to protect our ecosystems. **

** Growing Garden Summer Series for Kids:

** Taking Care of Our Vegetables (Part 1 of 3)

** Saturday, June 8 at 10:30 AM

** In our last spring session, we put our vegetable plants in the garden.

** New it is the start because of the search the same than a required of ** Now it is time to learn how to take care of them so they grow lots of \$\frac{*}{3}\$ vegetables for us. We will learn which insects are good or bad for our * plants and create two insect homes. Participants are encouraged but *
not required to register for all three sessions (Part 2 on July 13; Part 3 * on August 31). For children ages 6 to 8. **

Meander in the Woods Saturday, June 15 from 4:30 to 8:00 PM

Join us for Friends of Reinstein's annual fundraiser to support Reinstein Woods! Enjoy a delicious barbecue by Kentucky' Greg's, bluegrass music by the Pointless Brothers and a basket raffle. Then stroll a dessert trail featuring wild edibles. Tickets are \$30.00, and are available at Reinstein Woods or by mail with the order form on our website. Tickets must be purchased by June 11.

Stroller Strut

Thursday, June 20 at 10:30 AM

Bring your stroller or wagon and share a sensory exploration of nature with your young child. For children ages 3 and under. **

Summer Solstice Stroll

Thursday, June 20 at 6:30 PM

Come join us for a walk on the longest day of the year, and enjoy the sights and sounds of summer. **

Family Full Moon Nature Walk

Monday, June 24 at 9:00 PM

Join us for a walk through the woods as we look for nocturnal critters and planets before the Super Full Moon rises. **

Full Moon Nature Walk

Tuesday, June 25 at 9:30 PM

Join us for a walk through the woods as we look for nocturnal critters and planets before the Strawberry Moon rises. For adults only. **

Minibeast Adventure

Thursday, June 27 at 10:00 AM

Minibeasts such as spiders, insects and slugs are all around us—lurking in logs, swimming in swamps, and digging in dirt. Let's get out in the woods and look for them! **

Educator Workshop: Great Lakes Institute Saturday, June 29 from 9:30 AM to 4:00 PM

This workshop helps teachers incorporate study of the Great Lakes into their classroom through standards-based, hands-on lesson plans and indepth instruction in local Great Lakes issues. Participants will receive Project WET and Project WILD Aquatic curriculum and activity guides. For educators of students in grades 6-12. **

Summer Wildflowers

Saturday, June 29 at 10:30 AM

Search for seasonal wildflowers, and learn their uses and folklore. For adults and children ages 8 and older. **

JULY

Trail Tuesdays

Every Tuesday from April - September from 6:30 to 7:30 PM

Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout the preserve. There is something for almost every age and ability to help with! Refreshments provided. **

Going Batty!

Tuesday, July 2 at 8:00 PM

Bats are amazing animals, but are often misunderstood. Separate fact from fiction and learn about the only true flying mammals. **

Stars of Stripes

Saturday, July 6 at 10:30 AM

Celebrate Independence Day by learning about chipmunks, raccoons, garter snakes and other creatures of the woods "decorated" in stripes. **

Family Nature Hour

Wednesday, July 10 at 6:30 PM

Hands-on activities enable families to investigate nature together on a different topic each session. Please note: This program will take place at the Julia Boyer Reinstein Library at 1030 Losson Road in Cheektowaga. For more information and to sign up, contact the library at 716-668-4991.

Introduction to Geo-caching

Thursday, July 11 at 6:30 PM

You will learn how to use a handheld Global Positioning System (GPS) unit to find hidden clues to solve nature mysteries. For adults and children ages 8 and older. **

Aquatic Exploration

Friday, July 12 at 10:00 AM

Join us as we grab nets and scoop in the pond to search for aquatic animals. For children ages 6 and older. **

Summer 2013 Programs

** Advance registration is required for these programs. Please call 716-683-5959 to sign-up for a program.

Growing Garden Summer Series for Kids:

Growing Garden Summer Series for Kids:

Harvesting Vegetables from Our Garden (Part 2 of 3)

**
Saturday, July 13 at 10:30 AM

**
Now that we have taken care of our vegetable plants, we will learn how ** to harvest the vegetables grown from them to produce more vegetables * st for the summer. You will be able to take vegetables home to eat. stParticipants are encouraged but not required to register for all three * sessions. For children ages 6 to 8. **

Family Nature Hour

Wednesday, July 17 at 6:30 PM

Hands-on activities enable families to investigate nature together on a different topic each session. Please note: this program will take place at the Julia Boyer Reinstein Library at 1030 Losson Road in Cheektowaga. For more information and to sign up, contact the library at 716-668-4991.

Deadliest Predators

Saturday, July 20 at 10:30 AM

Join us as we search for ferocious predators living in Reinstein Woods on this guided walk. **

Family Full Moon Nature Walk Monday, July 22 at 8:30 PM

Come join us for a walk through the woods as we look for nocturnal critters and planets before the Thunder Moon rises. **

Family Nature Hour

Wednesday, July 24 at 6:30 PM

Hands-on activities enable families to investigate nature together on a different topic each session. Please note: This program will take place at the Julia Boyer Reinstein Library at 1030 Losson Road in Cheektowaga. For more information and to sign up, contact the library at 716-668-4991.

Stroller Strut

Thursday, July 25 at 10:30 AM

Bring your stroller or wagon and share a sensory exploration of nature with your young child. For children ages 3 and under. **

Scratch and Sniff Walk

Saturday, July 27 at 10:30 AM

Discover what Reinstein Woods has to offer your senses of touch and smell during this hands-on hike. **

Family Nature Hour

Wednesday, July 31 at 6:30 PM

Hands-on activities enable families to investigate nature together on a different topic each session. Please note: This program will take place at the Julia Boyer Reinstein Library at 1030 Losson Road in Cheektowaga. For more information and to sign up, contact the library at 716-668-4991.

AUGUST

Trail Tuesdays

Every Tuesday from April - September from 6:30 to 7:30 PM

Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout the preserve. There is something for almost every age and ability to help with! Refreshments provided. **

Camouflage Capers

Saturday, August 3 at 10:30 AM

Explore how animals play hide-and-seek to help them survive. For children ages 4 to 7. **

New Moon Nature Walk

Wednesday, August 7 at 8:30 PM

Many creatures are waking up as we are going to sleep. Join us on the darkest night of the month as we search for nocturnal animals. **

Insects of the Night

Saturday, August 10 at 8:30 PM

The night offers a different world of insects that is rarely explored. Join us as we search for moths and other insects attracted by light and scent. For adults and children ages 10 and older. **

Educator Workshop: Schoolyard Habitat Thursday, August 15 from 9:00 AM to noon

Teaching students outdoors is an effective way to maximize their engagement and revitalize your existing curriculum. Teachers will learn how to effectively use and enhance their schoolyard as an outdoor classroom through cross-curricular activities that emphasize ELA, math and science. **

Plants of the Woods

Saturday, August 17 at 2:00 PM

Learn the native and non-native plants that grow in Reinstein Woods and even in your own backyard. **

Educator Workshop: Project WILD

Tuesday, August 20 from 9:00 AM to noon

Project WILD is an award-winning environmental education program for teachers and youth leaders. Participants receive a Project WILD Curriculum and Activity Guide with more than 100 lesson plans. For educators of students in grades K-12. **

Family Full Moon Nature Walk Tuesday, August 20 at 8:30 PM

Join us for a walk through the woods as we look for nocturnal critters before the Sturgeon Moon rises. **

Exploring Wetlands: Beaver Island State Park

Wednesday, August 21 at 10:00 AM

Join naturalists from Reinstein Woods and NYS Parks to explore the wetland restoration project at Beaver Island. New habitat has been created for native plants and animals in this unique ecosystem. Please note: This program will be held at Beaver Island State Park in Grand Island. **

Summer Flowers and Berries Saturday, August 24 at 10:30 AM

Search for the bounty of summer fruits and flowers on a guided walk in the woods. **

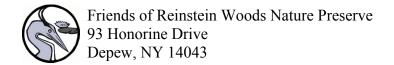
Growing Garden Summer Series for Kids:

Fork to Fork (Part 3 of 3)

Saturday, August 31 at 10:30 AM

We have used our garden forks to take care of our plants; now we will make some delicious treats to eat with our table forks. For children ages 6 to 8. **

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