



**Greenburgh Nature Center**  
NUNATAKS LTD.  
99 Dromore Road, off Central Avenue  
Scarsdale, New York 10583  
914.723.3470 fax 914.725.6599

Non Profit Org.  
U.S. Postage  
PAID  
White Plains, NY  
Permit #1195

**HOURS**  
Grounds are open daily  
from dawn to dusk.

**INDOOR EXHIBIT HOURS**  
Weekdays (except Fridays):  
9:30am-4:30pm  
Weekends: 10am-4:30pm

**ADMISSION**  
\$7 adults  
\$6 seniors/students  
\$5 children 2-12  
FREE for members and  
children under 2 years

Discounts for Town of Greenburgh residents with Unicard and Westchester residents with Parks Pass. *Discounts not valid for special events.*

**PARKING**  
General parking for all activities is in the main lot. Handicapped parking is available in the rear of the Nature Center building.

Sign up for our email updates!  
[www.greenburghnaturecenter.org](http://www.greenburghnaturecenter.org)

**MANOR HOUSE CLOSED**  
January 1 – New Year's Day



## BEAUTIFUL DIRT!

A LOOK INTO THE AMAZING STORY UNDERFOOT

OPENING RECEPTION SUNDAY, FEBRUARY 5, 2PM  
SUNDAY, FEBRUARY 5 THROUGH SATURDAY, SEPTEMBER 30

Dirt is everywhere - there is no getting away from it – nor should you want to!

Mankind cannot survive without dirt. It literally supports us all. The dirt we are referring to is better known as soil. This soil is the foundation of life, a vital component of our natural environment. It is the starting (and ending) point for almost everything we find in our environment and use in our daily lives.

This exciting and interactive exhibit is an introduction to the astonishing world of dirt – a world that should not be feared or ignored, but rather explored, respected and nurtured. Come dig your hands in and discover the secret world that lies beneath us all.

Sponsored in part by Houlihan Lawrence (Scarsdale), WFAS and Westchester County Parks.

# GREENBURGH NATURE CENTER

# winter 2012

GREENBURGH NATURE CENTER IS A 33-ACRE WOODLAND PRESERVE WITH TRAILS, POND, GARDENS AND OUTDOOR ANIMAL EXHIBITS, INCLUDING A BIRDS OF PREY AVIARY AND A BARNYARD. OUR INDOOR EXHIBITS INCLUDE A LIVE ANIMAL MUSEUM WITH OVER 100 SPECIMENS, EXHIBIT AREAS FOCUSING ON NATURE AND THE ENVIRONMENT, A GREENHOUSE WITH BOTANICAL EXHIBITS AND A GIFT SHOP. THE NATURE CENTER'S TRAILS ARE UNPAVED, SO PLEASE WATCH WHERE YOU WALK. TRAIL MAPS ARE AVAILABLE TO HELP YOU FIND YOUR WAY. WE OFFER SPECIAL PROGRAMS FOR GROUPS OF ALL AGES ON A WIDE RANGE OF ENVIRONMENTAL TOPICS, AND BIRTHDAY PARTIES, EITHER HERE OR AT YOUR LOCATION. WE HAVE VOLUNTEER PROGRAMS FOR ADULTS AND STUDENTS AGES 14 AND OLDER.



## DISCOVER WINTER'S WONDERS

The winter season provides the chance to explore SNOW—building snowmen, making igloos, trying out snowshoeing, and spotting animal tracks. In addition, keen observations of nature's ingenuity can lead to all kinds of great discoveries. Legend has it that a Native American curiously observed a red squirrel licking the sap of a Sugar Maple. Today, we benefit from this discovery with the ever popular tapping of these beautiful trees for maple sugar. Please join us at our upcoming Maple Sugaring Party with stories, tastings and activities.

A great big, giant thank you goes out to our wonderful volunteers and all those who contributed to our 2011 Annual Giving Campaign. Your support makes a significant difference in our operations. We also appreciate the many capital donations that have been made to build our one-of-a-kind Nature's Discovery Playground. If you have not yet made a donation, please contribute today.

We look forward to learning from and celebrating the amazing gifts of nature in our local region. As always, we are delighted to provide you with engaging educational opportunities. Happy 2012 to you!

*Constance R. White*

## NEW MEMBERSHIP LEVELS AND BENEFITS:

New Levels of Membership (see website for details):

Family (\$75)	Individual (\$50)	Sustainer (\$250)
The Grand Family (\$90)	Senior 62+ (\$40)	Benefactor (\$500)
Family Fun Package (\$150)	Grandparents Special (\$60)	Patron (\$1000)

And remember that your membership is a tax-deductible contribution.

Valuable Benefits including (see website for complete details):

- Free admission to our indoor exhibits
- Discounts to special events, weekend programs, and early childhood drop-in programs
- Discounts and early announcements to our camp programs
- Discounts at the Nature Gift Shop
- Subscription to our quarterly calendar and monthly e-newsletter
- Invitation to members-only events and the Annual Meeting
- Eligibility to hold a fee-based birthday party onsite or off site (Family level and above)
- Eligibility to rent the indoor facilities and/or outdoor spaces for meetings or events (Benefactor level and above)

## MEET THE ANIMALS

MON, JANUARY 16, 11AM

Come for an hour of fun as one of our naturalists shows off some of our favorite animals. For children ages 5 to 12 and their adult companions. Members-\$4, Non-members-\$8

## WINTER WILDLIFE WONDERS

THU, FEBRUARY 23, 2PM

Join a naturalist in a hands-on approach in exploring how animals survive the winter's harsh weather. Visit with live animals and discover the adaptations upon which the animals rely to survive and thrive! Members-\$4, Non-members-\$8



## FEBRUARY VACATION NATURE CAMP

FOR GRADES K-3

MON, FEBRUARY 20 THROUGH THU, FEBRUARY 23

9:30AM-1PM

Let us give your child an action-packed time during the February school vacation. Our naturalists will involve, amuse, stimulate and inform your children with different activities each day, including animal study, nature crafts, nature exploration, and nature games. Morning snack included. Lunch should be sent with child each day. The fee for four days: Members-\$160, Non-members-\$210. Enrollment is limited, and pre-registration and pre-payment are required online to hold a place. Visit our website to reserve your spot.

We will also be running camp programs during the April school vacation and in the summer. Check our website for details soon.

## ADULT PROGRAMS

THE FOLLOWING PROGRAMS ARE HOSTED BY THE GREENBURGH NATURE CENTER IN PARTNERSHIP WITH EITHER THE SIERRA CLUB LOWER HUDSON CHAPTER OR THE TOWN OF GREENBURGH'S CONSERVATION ADVISORY COUNCIL (CAC). THESE PROGRAMS ARE DESIGNED FOR ADULTS AND HIGH SCHOOL STUDENTS.

### FIERCE LIGHT: WHERE SPIRIT MEETS ACTION

WED, JANUARY 11, 7 PM REFRESHMENTS / 7:30PM PROGRAM

All around the world people are crying out for change – an end to the exploitation of people and the destruction of the earth we share. But will demands for change lead only to more conflict and suffering, or can we move together toward a more conscious and compassionate world in which we honor and care for each other and the planet that sustains us?

Filmmaker Velcrow Ripper has created an award-winning, inspiring documentary of a new consciousness emerging around the world: the consciousness that we are all one, and one with the earth. This film is a must-see for our times. The program will be held at the Nature Center in partnership with the Sierra Club Lower Hudson Chapter. FREE

### CHICKEN FLICK – BACKYARD CHICKENS FOR ALL

WED, FEBRUARY 8, 7 PM REFRESHMENTS / 7:30PM PROGRAM

Imagine your breakfast omelet made from your own fresh, organic, Omega-rich eggs! Come watch "Chicken Flick", a short film made by local environmentalist filmmakers Nikki Coddington and Susan Rubin. You will meet four Westchester County families who are enjoying the fun and benefits of raising chickens in their own backyards. After the film, you can ask questions of the filmmakers and the panel of local chicken owners – You may even walk away ready to take up this easier-than-you-think, fun and profitable hobby yourself!

Chicken Flick was made by Coddington and Rubin at the Jacob Burns Film Center and Media Arts Lab on behalf of Transition Westchester, a grassroots initiative that seeks to build community resilience. This program will be held at the Nature Center in partnership with the Sierra Club Lower Hudson Chapter. FREE

### WILD UTAH – PROTECTING UTAH'S REDROCK WILDERNESS

WED, MARCH 14, 7 PM REFRESHMENTS / 7:30PM PROGRAM

Come take a 20-minute journey through Redrock splendor by watching a multi-media slideshow documenting citizen efforts to designate public lands in southern Utah's spectacular canyon country as part of the National Wilderness Preservation System. There will also be a presentation on the status of the Utah wilderness movement – including the current effort to protect the Greater Canyonlands region – by Jackie Feinberg, National Grassroots Organizer for the Southern Utah Wilderness Alliance. This inspirational and informational event is a must see for people wishing to become personally involved to make a difference in this tremendous American public lands conservation effort. "Wild Utah: America's Redrock Wilderness" was made possible through the generous donation of photos, music and words from concerned Utahans who wish to pass this heritage onto future generations, including narration by Robert Redford. This program will be held at the Nature Center in partnership with the Sierra Club Lower Hudson Chapter. FREE

For more info, contact: Anne Jaffe Holmes, 914.813.1812, [annejaffeholmes@greenburghnaturecenter.org](mailto:annejaffeholmes@greenburghnaturecenter.org)

ALL PROGRAM FEES ARE PER PERSON AND INCLUDE ADMISSION TO INDOOR EXHIBITS AND ANIMAL MUSEUM. DRESS APPROPRIATELY FOR OUTDOOR ACTIVITY. SPACE IS LIMITED. ADMITTANCE CLOSES 15 MINUTES AFTER THE START OF THE PROGRAM.

## JANUARY

**7 SAT 11AM LIKE NATURE AS MUCH AS WE DO?**  
Gardening, Animal Care, Docent...Come discover what it means to be a Nature Center volunteer. Adults and students 14 years and older - Join us for a tour and learn what unique volunteer opportunities await. Do you have what it takes? FREE for Members and Non-Members!

**15 SUN 2PM FEEDING FUN**  
It's mealtime in our live animal museum. Come see what's on the menu. Included with Museum admission— FREE for Members!

**16 MON 11AM MEET THE ANIMALS**  
See description under HOLIDAY PROGRAMS PAGE 2

**21 SAT 10:30AM FARM YARD FROLICS! PUPPET SHOW**  
Puppeteer Jill Liflander and her creative side-kicks return to the Nature Center, this time getting everyone MOOOving, singing and thinking about life on the farm. This is a fun, interactive show that is recommended for ages 2-7. Members-\$4, Non-Member-\$8. Space is limited, pre-registration is required online. Visit our website to reserve your spot!

## FEBRUARY

**4 SAT 9AM-4PM HUDSON RIVER EAGLEFEST**  
GNC is partnering with Teatown Lake Reservation and other environmental organizations in a daylong program that celebrates the bald eagles' return to the Hudson River and other waterways of the Hudson Valley. The day includes birds of prey shows, children's activities, environmental exhibits and more. Activities take place at Croton Point Park, with a shuttle bus leaving from there and traveling to other eagle viewing sites along the river. For tickets and more information go to [www.teatown.org](http://www.teatown.org), or call 914.762.2912, ext. 110. Bring binoculars. Alternate date for severe weather is Sunday, February 5th.

**5 SUN 11AM THE BARE BONES**  
Have you ever read a skull? Bones can reveal secrets about the animal to which they once belonged. Did that animal hunt for its food? Was it an omnivore, herbivore, or carnivore? On what sort of terrain did it live? How did it protect itself? The skeleton holds many of the clues. Join naturalist Greg Wechgelaer to discover how to read some "Bone-afide" animal bones and then get an up-close visit with some of the Nature Center's coolest predators and prey. Best for ages 5 and over. Members-\$2, Non-members-\$6

**5 SUN 2PM NATURAL HISTORY EXHIBIT OPENING - BEAUTIFUL DIRT! A LOOK INTO THE AMAZING STORY UNDERFOOT.**  
See description on BACK COVER

**12 SUN 11:30AM MEMBER'S BREAKFAST AND ANNUAL MEMBERSHIP MEETING**  
See description under HIGHLIGHTS PAGE 6

**19 SUN 2PM FINDING AND FEEDING WINTER BIRDS**  
Join naturalist Dean Fausel on a winter walk to learn what birds wintering in our area like to eat and where they find shelter. The walk will include a visit to the Center's Birds of Prey exhibit and busy bird feeders, as well as a search for our more elusive feathered friends. Included with Museum admission – FREE for Members!

**23 THU 2PM WINTER WILDLIFE WONDERS**  
See description under HOLIDAY PROGRAMS PAGE 2

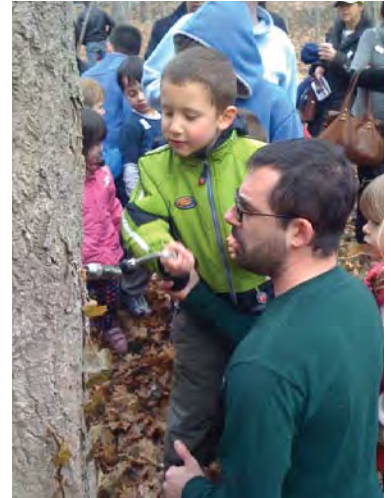
**25 SAT 2PM WINTER WILDLIFE WONDERS**  
See description under HOLIDAY PROGRAMS PAGE 2

**4 SUN 2PM WINTER WALK**  
Nature in winter offers so much to the careful observer! Come celebrate winter with a nature walk with naturalist John Mancuso. Explore what's happening in the winter world of the Nature Center's forest. Hot chocolate served afterwards. Included with Museum admission – FREE for Members!

**11 SUN 11AM-4PM MAPLE SUGARING PARTY**  
See description under HIGHLIGHTS PAGE 6

**18 SUN 11AM GOAT STROLL**  
Come meet our goats and help take them for a walk around the Nature Center. Join naturalist Greg Wechgelaer and the goats on an informative stroll through our trails. Members-\$2, Non-members-\$6

**24 SAT 11AM FEEDING FUN**  
It's mealtime in our live animal museum. Come see what's on the menu. Included with Museum admission– FREE for Members!



THE GREENBURGH NATURE CENTER'S COMMUNITY WEEKEND EVENTS, ENVIRONMENTAL FORUMS, PUBLIC PROGRAMS AND NATURE EDUCATION PROGRAMS ARE SUPPORTED, IN PART, BY WESTCHESTER COUNTY PARKS AND THE TOWN OF GREENBURGH.



## WEEKDAY DROP-IN PROGRAMS FOR YOUNG PEOPLE

Children and parents or caregivers come for an hour of nature fun. Dress for outdoor activity. Except in extreme weather conditions, a portion of each class is spent outdoors. Admittance closes 15 minutes after the start of the program.  
NO PRE-REGISTRATION OR PRE-PAYMENT REQUIRED.

### NATURE BUGS (2-5 YEARS OLD)

MON, 1:30-2:30PM // JANUARY 2, 9, 16, 23, 30 / FEBRUARY 6, 13, 20, 27 / MARCH 5, 12, 19, 26

Meet a museum animal, hear a story and do a craft or nature game.  
Members: \$5 adult; \$4 child. Non-members: \$9 adult; \$7 child.

### CRITTERS, CRAFTS AND KIDS (18 MONTHS-5 YEARS OLD)

WED, 10-11AM // JANUARY 4, 11, 18, 25 / FEBRUARY 1, 8, 15, 22, 29 / MARCH 7, 14, 21, 28

Enjoy wonderful winter days at the Nature Center with walks, live animals and stories.  
Members: \$5 adult; \$4 child. Non-members: \$9 adult; \$7 child.



## MEMBER'S BREAKFAST AND ANNUAL MEMBERSHIP MEETING

SUN, FEBRUARY 12, 11:30AM

Enjoy a hot breakfast and a chance to talk with other members, Board members and staff. Vote at the meeting to elect Board members and officers at 12:15PM. Afterwards, join us for a winter walk with one of the naturalists. Explore what's happening in the winter world of the Nature Center's forest.

Register online - see our homepage for the link. Pre-paid reservations by February 3. Under 5 years-\$3; all others-\$6

## MAPLE SUGARING PARTY

SUN, MARCH 11, 11AM-4PM

Family fun to celebrate the end of winter and the peak of the maple sugaring season, when the warming daytime temperatures encourage the sap to flow. Featured events include depictions of Native American and Colonial style sugaring sites, crafts, candy and ice cream making. For discounted rate, register and pre-pay online by Saturday, March 10. Visit our website to purchase your tickets. Early registration rates: Members-\$4, Non-members-\$8. Day of event rates: Members-\$8, Non-members \$12

Sponsored in part by WFAS, ShopRite, Whole Foods Market and Westchester County Parks.



## WINTER THROUGH THE WINDOW

by Travis Brady, Director of Education, Collections and Exhibits

Did you hear that? Wait... there it is again... Yep, that's it all right. It's the winter woods calling us out to play. Sure the temperatures are lower and the air crisper but that doesn't mean we can't head outdoors. There is adventure and discovery around every bend in the trail. Fresh animal tracks in the snow can lead you to – a fallen tree? Hold on a minute, how many times did you walk past that fallen tree this summer? Bet you didn't realize that a fox lived under its root snag all summer. Now you do.

Those tracks in the snow are just one clue to the fact that nature doesn't 'sleep' all winter. Sure, autumn's color is always beautiful but just behind that foliage there is so much more to see. Winter's bare trees open up views and surprises that are so often hidden during the rest of the year. Head outside and see if you can notice where the flocks of turkeys have been feasting on those bright red dogwood berries.

Don't get me wrong, I don't view everything with rose colored glasses, but in late winter I do get outside and try to view the skunk cabbage in bloom. Skunk cabbage, yeah, it earned its name for a reason but it also earns special recognition for being able to produce heat in order to send its blooms up through the snow and ice. Now that's amazing.



Still reluctant to lead the charge on a cold winter's day? Come on over to the Nature Center and see what great winter programs our Naturalists are offering. Remember, playtime is not wasted time. And nothing is wasted in nature.

Don't just enjoy winter through the window... get outside. Play! Explore! Discover!