

NATURE NOTEBOOK

Spring 2011

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Nature Gift Shop Now Open

If you are looking for great gift ideas, look no further than the Louisville Nature Center. The newly created gift shop has an assortment of great gift ideas for adults and kids. Many of our items are handmade by local crafters which means your purchases serve a dual purpose-to support LNC and the local economy. Kids will have fun shopping for inexpensive trinkets, while adults can choose from an array of jewelry, bird houses and fine photography. Hungry hikers can even reach for a snack after hitting the trails. We hope to increase our inventory and expand the variety of local merchandise within the next few months. If you know of



crafters who might be interested in selling their merchandise in the shop, please send them our way. Also, stop by and let us know what else you would like to see in the store. Many thanks to volunteer, Ann Rosa, who has put countless hours and lots of energy into making the idea of a gift shop a reality. Learn more about a few of our local crafters on page 2 of this newsletter.

University of Louisville Intern Program

The University of Louisville has supported the Nature Center over the past two years through a partnership that pairs university students with projects at LNC. In order to qualify for the intern program, students must show an interest in learning about non-profits and the world of nature, and must be willing to contribute one hundred and fifty service hours within a semester. Through the program, the interns have an opportunity to use their particular skills to help with school programs, enhance the visitor center displays, assist with garden projects and help with special events. Students learn about native plants and animals and discover the challenges associated with raising funds and recruiting volunteers. Each student has something unique to offer. One student may be great with young learners while another has a background in birding. Artistic talents are always needed at LNC as well as analytical types who enjoy research activities. The Louisville Nature Center is grateful to the University of Louisville for providing an opportunity for students to gain great hands-on skills and real world experience while benefiting a worthy cause.

Louisville Nature Center

Mon-Sat 9-4

3745 Illinois Avenue
Louisville, KY 40213

Phone: (502) 458-1328
Fax: (502) 458-0232

email: LNC@bellsouth.net
www.louisvillenaturecenter.org

Featured Gift Shop Crafters

Patricia Brock first began photography as a hobby to document family history and record her travels. As time passed she found her photographs were reflecting the scenes of nature; florals, animals, waterfalls and landscapes. Exquisite colorful details of nature were captured on film. Each photograph holds a special memory and place in time. Today her work is exhibited at juried art shows, specialty shops and galleries, including Gallery Janjobe at the Mellwood Arts Center.



Kerry Jones has a fascination with all aspects of natural history, a Master's Degree in Geology and fifteen years experience as a professional naturalist/Park Ranger with the National Park Service (Olympic, Katmai and Glacier Bay National Park). He wears many hats including that of avid traveler (all 50 states and over 50 countries), beekeeper, emergency medical technician, gardener, cook, collector of crystals, contra dancer...

Mike Matthews' passion for nature photography started 35 years ago and in the last six years he started shooting professionally. He loves creating images that are inspirational. His business in the wholesale distribution of ceramic tile and natural stone has given him a place to showcase his talents. By working with designers and builders he has also been able to take commercial photographs. He offers freelance services. His love is in nature and being able to capture its astonishing moments.



Denise Spear has many talents. She currently volunteers to manage the gardens at the Nature Center. Denise has a wealth of knowledge about plants, and her pieces often reflect her love of nature. Everything Denise produces, from healthy plants to attractive jewelry, is a labor of love. She puts her heart and soul into all of her work.

Best Books 2010

by Jeneen Wiche

I like a book that tells a story while teaching me a little something along the way; I like when the writer's personality is revealed in their prose; and I like when a book makes me feel like I am not the only one that marvels at what nature and people can do. Here are my 2010 picks for just this sort of thing.

I loved *Insectopedia* by Hugh Raffles (Random House 2010). This book is a collection of essays, experiences, musings, and some journalism. Raffles explores the natural world and our relationship to it (or our lack there of). The underlying theme to me was that we need to engage in the wonders of the insect world and not shun it Raffles makes the wonder of it all abundantly clear. He takes us through *Insectopedia* from A to Z. For example Chapter A is Air and chronicles the historic first aerial insect collection in 1926; Chapter F is Fever/Dream, a short 3-page recollection about the author's experience with malaria, which of course is spread by mosquitoes; Chapter G is Generosity (the Happy Times) which follows Hugh as he meets with Cricket Masters in Shanghai to learn more about the ancient practice of cricket fighting. The book is all over the place in a good way!

If you have ever been interested in beekeeper, *Plan Bee: Everything You Ever Wanted to Know about the Hardest Working Creatures on the Planet* by Bloomington, Indiana beekeeper Susan Brackney (Perigee 2009), is a good place to start. She tells the story of the honey bee from history, behavior, anatomy and more; she also tells the story of the beekeeper to put it all into perspective. You get to know both more intimately in a engaging and informative little book.

For the serious gardener that always seems to see the flaws in plants you may want to get *What's Wrong with My Plant? (And How Do I Fix It?)*, by David Deardorff and Kathryn Wadsworth (Timber Press 2009). This book makes diagnosing a plant problem super easy. There are visual aids and a flow chart of sorts to move you through the process. Clear drawings of symptoms and pests along with actual photographs in the last chapter make this book very user friendly. I have never seen anything quite like it and it works remarkably well. Of course it also offers up organic solutions once you have made your diagnosis.

Okay, this last one isn't necessarily a gardening book but it illustrates what we can do to improve our health and eating habits which may lead us into gardening; plus it was written by my very favorite cook. Mark Bittman's *Food Matters: A guide to Conscious Eating* (Simon & Schuster 2009) is part essay on the problem with industrial agriculture and our tendency to expect cheap food and lots of it; improving your health through diet; and being reasonable about what you shop for, cook and eat. This last part is why I like Mark Bittman and his books, he is reasonable about everything. He gets you to think about food with a little more respect for where it came from and what it does to you when you eat it. He simply suggests a more reasonable diet and offers up some moral, financial, health and responsibility arguments along with some solid and easy recipes to illustrate the point!

My favorite books this year illustrate the diversity of experiences we can have in the garden. Get out there and enjoy the insects and the successes and failures and the bounty prepared in the kitchen. Find pleasure in all these things and we will be one step closer to a better world!

Our thanks to Jeneen Wiche for allowing us to reprint this information.

Louisville Nature Center Upcoming Events

Mon Apr 4, 9am to 4pm—Sky Gazer Spring Break Camp—What's in the sky – day or night? Where, when, and why, do I look there? Come learn to be an observer of the world that is always just overhead. Ages 8-12. \$55 non-members, \$40 LNC members.

Sat Apr 9, 10am to 1pm—Design Your Own Native Perennial Garden—Margaret Shea of Dropseed Native Plant Nursery will lead this workshop on planning a native garden that fits into your existing landscape. The first portion of the workshop will get you familiar with native plants that work well in home landscapes and principles to consider when designing a garden. In the second half of the workshop, you will develop a plan for your new garden. Pencils, drawing paper, and resources to help with the process will be provided. Come equipped with photos and a rough map of your yard. Make some notes about your potential garden locations, including the amount of light it receives and its moisture level. Cost of the program is \$10.

Sat Apr 30, 9am to 4pm—Spring Native Plant Sale & Garden Expo—The Louisville Nature Center will hold its annual Spring Native Plant Sale on Saturday, April 30th, from 9am to 4pm. Margaret Shea, native plant expert from Dropseed Nursery, will be on hand to help with plant selection and other garden related questions. There will be a large variety of native flowers, shrubs and trees from which to choose. Popular varieties sell out quickly so come early for best selection. In addition to native plants, local vendors will be on site offering garden related information and a chance to purchase local products and services. Join us for food, fun and facts.

Date TBD—Yard Sale—Keep LNC in mind when you start your spring cleaning. We will be having a yard sale in late spring and will be asking for donations. Your gently used treasures can help LNC raise funds. Keep an eye on our website for more details.

Summer Camps

6/6--6/10 9am-12pm and 7/11-7/15 1pm-4pm **Young Explorers** ages 4-6

\$115 / \$92 LNC members

Who lives in the woods? We'll explore the trails and gardens as we look for animals, flowers and bugs that live in the woods and enjoy related games and crafts.

6/6-6/10 **Harry Potter: Nature's Magic** ages 8-12,

1pm-4pm \$125 / \$100 LNC members

You won't need a spell book to discover how magical nature can be in this camp based on the book *Harry Potter and the Sorcerer's Stone*.

6/13-6/17 and 7/18-7/22 **Wild about the Arts** ages 6-12

9pm-4pm \$200 /\$160 LNC members Half day (your choice) \$120 /\$96 begins/ends at 12:30 pm

Let the wilderness found at the Louisville Nature Center inspire you at this exciting arts and nature camp! In the morning, we will work with paint, clay, printmaking and other fun materials, and spend time in the preserve and bird blind.

Pack a lunch and get ready for the afternoon; Shine studio personnel will be on site for music, movement, yoga, drumming, and hooping, indoors and out!

7/6-7/8 **Bug Hunters** ages 6-12

9am-4pm \$125 / \$100 LNC members

Have a creepy crawly fun time as we search for and learn about elusive insects in the woods and gardens!

7/25-7/29 **Bug Hunters** ages 6-12

1pm-4pm \$115/\$92 members

Have a creepy crawly fun time as we search for and learn about elusive insects in the woods and gardens!

8/1-8-5 **Harry Potter: Nature's Secrets** ages 8-12

9am-12 pm \$125 / \$100 LNC members All day Harry Potter! Both camps \$220/ \$176 members

Continue the adventure to uncover the magic of natural world as we explore nature's secrets in this camp based on the book *Harry Potter and the Chamber of Secrets*.

8/1-8/5 **Harry Potter: Nature's Magic** ages 8-12

1pm-4pm \$125 / \$100 LNC members Both Potter camps \$220 /\$176

You won't need a spell book to discover how magical nature can be in this camp based on the book *Harry Potter and the Sorcerer's Stone*.

Call 458-1328 between 9am - 4pm Monday - Saturday for additional information.

WELCOME NEW LNC VOLUNTEERS!

Doris Cave

Dropseed Nursery Plants at the Spring 2011 Native Plant Sale		<i>Solidago rigida</i>	Stiff Goldenrod
Sun-Loving		<i>Sorghastrum nutans</i>	Indiangrass
<i>Agrostis perennans</i>	Autumn Bentgrass	<i>Sporobolus asper</i>	Tall Dropseed
<i>Allium cernuum</i>	Nodding Wild Onion	<i>Sporobolus heterolepis</i>	Prairie Dropseed
<i>Amsonia tabernaemontana</i>	Eastern Bluestar	<i>Talinum calcaricum</i>	Flower-of-the-hour
<i>Anemone virginiana</i>	Thimbleweed	<i>Teuchrium canadense</i>	American Germander
<i>Andropogon gerardii</i>	Big Bluestem	<i>Tripsacum dactyloides</i>	Eastern Gamma Grass
<i>Asclepias incarnata</i>	Swamp Milkweed	<i>Vernonia gigantea</i>	Ironweed
<i>Asclepias syriaca</i>	Common Milkweed	<i>Veronicastrum virginicum</i>	Culver's Root
<i>Asclepias tuberosa</i>	Butterfly Milkweed	Shade-Loving	
<i>Aster laevis</i>	Smooth Blue Aster	<i>Actaea pachypoda</i>	Doll's Eyes
<i>Aster larniifolia</i>	Stiff Aster	<i>Adiantum pedatum</i>	Maidenhair Fern
<i>Aster novae-angliae</i>	New England Aster	<i>Anemonella thalictroides</i>	Rue Anemone
<i>Aster rigida</i>	Stiff Aster	<i>Aquilegia canadensis</i>	Columbine
<i>Aster sericeus</i>	Silky Aster	<i>Arisaema triphyllum</i>	Jack-in-the-Pulpit
<i>Baptisia australis</i>	False Blue Indigo	<i>Asarum canadensis</i>	Wild Ginger
<i>Blephilia hirsuta</i>	Hairy Wood Mint	<i>Athyrium felix-femina</i>	Lady Fern
<i>Bouteloua curtipendula</i>	Side-oats Grama	<i>Camassia scilloides</i>	Wild Hyacinth
<i>Carex vulpinoidea</i>	Fox Sedge	<i>Cimicifuga racemosa</i>	Black Cohash
<i>Chasmanthium latifolium</i>	River oats	<i>Claytonia virginica</i>	Spring Beauty
<i>Coreopsis tripteris</i>	Tall Tickseed	<i>Delphiium tricorne</i>	Larkspur
<i>Dalea candidum</i>	White Prairie Clover	<i>Dennstaedtia punctiloba</i>	Hayscented Fern
<i>Dalea purpurea</i>	Purple Prairie Clover	<i>Dicentra cucullaria</i>	Dutchman's Britches
<i>Desmanthus illinoensis</i>	Illinois Bundleflower	<i>Dodecatheon meadia</i>	Shooting Star
<i>Echinacea palida</i>	Pale Purple Coneflower	<i>Erythronium americanum</i>	Trout Lily
<i>Echinacea purpurea</i>	Purple Coneflower	<i>Geranium maculatum</i>	Wild Geranium
<i>Elymus hystrix</i>	Bottlebrush Grass	<i>Heuchera americana</i>	Alumroot
<i>Eryngium yuccifolium</i>	Rattlesnake Master	<i>Iris cristata</i>	Dwarf Crested Iris
<i>Eupatorium coelestinum</i>	Mist Flower	<i>Mertensia virginica</i>	Blue Bells
<i>Eupatorium fistulosum</i>	Joe-Pye Weed	<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Eupatorium perfoliatum</i>	Boneset	<i>Osmunda claytoniana</i>	Interrupted Fern
<i>Helenium autumnale</i>	Sneezeweed	<i>Phlox divaricata</i>	Blue Phlox
<i>Helianthus angustifolius</i>	Narrow-leaved Sunflower	<i>Podophyllum peltatum</i>	Mayapple
<i>Helianthus hirsutus</i>	Rough-leaved Sunflower	<i>Polemonia reptans</i>	Jacob's Ladder
<i>Helianthus mollis</i>	Ashy Sunflower	<i>Polygonatum biflorum</i>	Solomon's Seal
<i>Hieracium gronovii</i>	Hairy Hawkweed	<i>Polystichum acrostichoides</i>	Christmas Fern
<i>Hibiscus moscheutos</i>	Swamp Hibiscus	<i>Sanguinaria canadensis</i>	Bloodroot
<i>Hypericum sphaerocarpum</i>	Rough-fruited St. John's-wort	<i>Sedum ternatum</i>	Sedum
<i>Juncus effusus</i>	Soft Rush	<i>Stylophorum diphyllum</i>	Wood Poppy
<i>Liatris spicata</i>	Dense Blazing Star	<i>Tiarella cordifolia</i>	Foam Flower
<i>Lobelia cardinalis</i>	Cardinal Flower	<i>Uvularia sessilifolia</i>	Bellwort
<i>Lobelia siphilitica</i>	Great Blue Lobelia	Trees, Shrubs and Vines	
<i>Lobelia spicata</i>	Spiked Lobelia	<i>Amelanchier canadensis</i>	Shadblow Serviceberry
<i>Ludwigia alternifolia</i>	Rattlebox	<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Manfreda virginica</i>	False Aloe	<i>Asimina triloba</i>	Pawpaw
<i>Mimulus alatus</i>	Monkeyflower	<i>Carpinus caroliniana</i>	Ironwood
<i>Monarda fistulosa</i>	Bee Balm	<i>Cercis canadensis</i>	Redbud
<i>Opuntia humifusa</i>	Prickly Pear Cactus	<i>Cornus sericea</i>	Red-twigged Dogwood
<i>Panicum virgatum</i>	Switchgrass	<i>Corylus americana</i>	Hazelnut
<i>Parthenium integrifolium</i>	Wild Quinine	<i>Diospyros virginiana</i>	Persimmon
<i>Penstemon digitalis</i>	Foxglove Beardtongue	<i>Euonymus americana</i>	Hearts-a-bursting-with-love
<i>Penstemon hirsutus</i>	Hairy Beardtongue	<i>Gymnocaldus dioicus</i>	KY Coffee Tree
<i>Porteranthus stipulatus</i>	American Physic	<i>Hamamelis virginiana</i>	Witchhazel
<i>Pycnanthemum verticillatum</i>	Hairy Mt. Mint	<i>Hydrangea arborescens</i>	Wild Hydrangea
<i>Pycnanthemum tenuifolium</i>	Slender Mt. Mint	<i>Hypericum frondosum</i>	Shrubby St. John's-wort
<i>Ratibida pinnata</i>	Gray-Headed Coneflower	<i>Lindera benzoin</i>	Spicebush
<i>Rudbeckia fulgida</i>	Orange Coneflower	<i>Lonicera sempervirens</i>	Trumpet Honeysuckle
<i>Rudbeckia triloba</i>	Brown-eyed Susan	<i>Nyssa sylvatica</i>	Black Gum
<i>Schizachyruim scoparium</i>	Little Bluestem	<i>Oxydendrum arboreum</i>	Sourwood
<i>Scutellaria incana</i>	Downy Skullcap	<i>Passiflora incarnata</i>	Passionflower
<i>Senna marilandica</i>	Wild Senna	<i>Physocarpus opulifolius</i>	Ninebark
<i>Silene regia</i>	Royal Catchfly	<i>Quercus macrocarpa</i>	Bur Oak
<i>Silphium laciniatum</i>	Compass Plant	<i>Rhus aromatica</i>	Fragrant Sumac
<i>Silphium perfoliatum</i>	Cup Plant	<i>Rosa palustris</i>	Swamp Rose
<i>Silphium trifoliatum</i>	Whorled Rosinweed	<i>Sambucus canadensis</i>	Elderberry
<i>Solidago nemoralis</i>	Gray Goldenrod	<i>Viburnum prunifolium</i>	Blackhaw

Jeffersontown High School Welding Class Creates Leaves for the LNC Giving Tree

Many are familiar with the giving trees in the lobby of the Nature Center. Folks make a special donation and, in return, a leaf is added to the tree. The leaf generally bears the name of the corporation or person making the donation. Often, the donor chooses to honor a deceased loved one by placing his or her name on the leaf. Unfortunately, the local artist that had been making the leaves was no longer available. LNC went on a search to find someone in the local arts community with the skills and equipment to handle the job. After several months of making inquiries, we found that the solution was just around the corner. A discussion with J-town High shop teacher, Jerry Burke, revealed that the welding class students are a very creative group. Although they had never done a job quite like this one, when LNC gave them a sample leaf, they made short work of coming up with a pattern that was a close match to those previously created. The students set to work and, within a short time, had created just the type of leaf needed for the giving tree. They have generously given their time and talent to continue to create all the leaves that have been requested by our donors over the past few months. Next time you are at the Nature Center, check out the leaves on the tree. And, consider honoring a loved one with this special form of acknowledgement.

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- Second stall in restroom
- Bird blind updates-sound system, air/heat
- Broken glass in bird blind needs repair
- Leaks in bird blind windows and roof
- window blinds for large classroom
- rocks for the gardens and pond
- ceiling fans
- tall curio cabinet or display case
- kitchen and cleaning supplies
- digital cameras, photo paper
- poster board
- paper plates, cups, napkins
- coffee, sugar, creamer
- heavy duty garden hose -50 ft
- note pads, Avery 5160 labels
- white modeling clay, construction paper
- batteries - all sizes, flashlights
- general office supplies – copy paper, pens, etc.
- door mats
- chipper
- Laptop, PowerPoint projector
- tents
- cordless weed eater, garden tools & garden gloves
- plants-black-eyed Susan, Verbena, phlox

PC, Monitor, &
Keyboard

Thanks Donors!

2011/2012

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FRIENDS OF THE FOREST — 2011-2012

PLEASE SUPPORT THOSE WHO CARE AS MUCH ABOUT LNC AS YOU DO!

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901 Dumesnil St
Louisville KY 40203

Sandy's Pet Shop
1421 Hess Ln
Louisville KY 40217

St Francis High School
233 West Broadway
Louisville, KY 40202

The Louisville Zoo
1100 Trevilian Way
Louisville, KY 40213

Wild Bird Center of Louisville
Shelbyville Road Plaza #220
Louisville, KY 40207

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Louisville, KY 40208

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601 West Jefferson Street

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700 West Liberty
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Louisville, KY 40213

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569-2344

Louisville Audubon Society
3745 Illinois Ave
Louisville, KY 40213

Metro Parks
1297 Trevilian Way
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Beckham Bird Club
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DEVELOPMENT

Charles P. Marsh
Partner

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4011 Gardiner Point Drive/Suite 200
Louisville, KY 40213-1988

MONTHLY MEETINGS AT LNC

Ky Herpetological Society	http://www.kyherpsoc.org	6 pm 2nd Thur
KYANA Geological Society	http://www.kyanager.org	7pm 3rd Tues
Derby City Fly Fishers Mtng	http://www.derbycityflyfishers.com	7pm 3rd Wed
Derby City Fly Tying	http://www.derbycityflyfishers.com	7pm 4th Wed
KY Society of Natural History	http://www.ksnh.org	7pm 3rd Thur (NOT July, Aug, or Dec)
Louisville Rose Society	http://www.louisvillerosesociety.org/	7pm 4th Thur

OTHER NATURE LINKS:

Louisville Audubon Society <http://www.audubon.org/states/ky>
Wild Ones <http://www.for-wild.org/chapters/louisville/>



Louisville Nature Center

& Beargrass Creek State Nature Preserve

3745 Illinois Avenue · Louisville, KY 40213
www.louisvillenaturecenter.org

Phone: (502) 458-1328
LNC@bellsouth.net

Non Profit Org.
U.S. Postage
PAID
Louisville, KY
Permit No. 1156

Louisville Nature Center Membership Form

With your LNC membership, you'll receive our quarterly newsletter in your mailbox and discounts on family nature programs, adult workshops, birthday parties, and nature camps in the spring and summer. Many of our education programs and guided hikes are offered free to members. In addition to wonderful membership privileges, you'll get satisfaction from making a positive contribution toward effective nature education in our community. What are you waiting for – become a member today! If you are already an LNC member, please show your support at renewal time.

Mail to: 3745 Illinois Ave Louisville KY 40213

Business \$500 Business \$250 Steward \$100 Family \$45

Individual \$30 Senior \$25 Teacher / Student \$20

Name _____

Address _____

City _____

State _____

Zip Code _____

Email _____

Phone Number _____