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Garden progress

Summer and fall brought significant changes to the Class of ’62 President’s Garden as the reconfigured walkways were completed with brick paving and new benches, setting the stage for special ornamental plantings (irrigation was added as well).

In the area between the President’s Garden and the Piedmont Forest area of the Natural Heritage Garden, a series of culverts, dry creek beds, and retention ponds were installed to prevent erosion and runoff between the new brick paths.

Attractive new geogrid-based pathways tie the Piedmont Forest to the main path through the streamside components of the Natural Heritage Garden (River Bluff Forest, Rich Cove Forest, and Acidic Cove Forest). From the Hunt Family Cabin, the path has been rerouted across the dry stream bed and past a new Mountain Bog and Mountain Meadow (still to be planted), continuing to the Woodland Wildflower Garden.

Native grasses and herbaceous perennials have been added to the Piedmont Prairie site near the meadow parking area, with help from Garden volunteers and the SC Native Plant Society.

A safety fence was constructed above the eroded stream bank near the powerline corridor (above Natural Dialogue and below where the trail leads towards the future Carolina Bay (currently the meadow pond).

~ Kathy Bridges, Landscape Manager

Don’t miss the SCBG Spring Plant Sales on April 12 & 13th!
“Wow, what in the world is going on here?” I’ve heard this many times recently as folks wandered back into the Garden after a hot summer. If you haven’t visited the President’s Garden walkway in the Heritage Garden or seen the trail work, you may also be quite surprised. We have completed, or are nearing completion of projects that are transforming the services, educational opportunities and quality of the experience you can count on at your Garden.

The new brick pathway from the restrooms to the picnic area is now complete and initial landscaping has begun. Ground has also been broken for the construction of the President’s Plaza in the Heritage Garden. The entire Natural Heritage Garden pathway from the Hunt Cabin to the Meadow Pond has been constructed, including a new bridge and we have been planting extensively along the trail. We will be announcing an open house event/tour to celebrate the Grand Opening of the Natural Heritage Garden Mountain and Piedmont exhibits in Spring 2013. You simply must visit the trail this March and April to see the thousands of spring wildflowers that now reside in this exhibit. We also finished the initial planting of a 2.5 acre section of our Piedmont Prairie exhibit in the Kelly Meadow. Thanks to many volunteers from the SC Native Plant Society, Garden volunteers and students, this meadow is now planted end to end with thousands of grass and forb plugs. It’s really exciting to think that a habitat that hasn’t existed on this site is coming back after being absent for 150 years!

If you haven’t been to the Geology Museum for a while, it’s definitely worth a trip. A new Archosaur exhibit brings you and your children face-to-face with the likes of Tyrannosaurus rex and Velociraptor. The many new specimens and exhibits have transformed the experience here. While you’re wandering around in the Geology Museum courtyard, spend some time looking at the expanded xerophyte planting. We have assembled an amazing collection of hardy cacti and succulents as a demonstration of one kind of waterwise garden.

I’m also extremely excited about all of the new educational programs that are being offered. Check them out and if you haven’t signed up for one before, please do – our education staff members do an incredible job giving you a true immersion experience, no matter the subject. The Hunt Cabin Open Houses have been a resounding success – Garden educator Sue Watts and her interpretive volunteers are providing an incredible experience for our visitors on the first Saturday of each month.

Your continued support has allowed us to continue to grow through tough times and if you’re excited about what we’ve accomplished so far, just wait till you see what’s in store. Thank you so much for making this Garden grow!

All the best, Patrick McMillan

Patrick in the field

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News from the Garden

Volunteers of the Year are the Women of the Hosta Garden!

Mary Butler, Martha Grant, Linda Binic, Kathy Garton, Beverly Johnson and Paulette Davis have helped the Cruickshanks keep the Hosta Garden looking great all year. Mary Butler has been with the Garden since before I came and is one of the best. Martha Grant and Kathy Garton have been with the Garden for over 10 years and are a true gift to work with. Linda Binic has a world of knowledge of hostas and also works in the Butterfly Garden on Mondays. Beverly and Paulette are Master Gardeners who have become great volunteers for us.

~ John Bodiford, Senior Horticulturist

Thanks to:

~ Ben Sill, for a nice donation of bromeliads, which will be planted throughout the garden for spring and summer color (they’ll be overwintered in greenhouses).

~ SCBG volunteer Bob Healy, for 3 gorgeous dividers for composting and a bright blue gate at the back of the Food for Thought Garden (in the Children’s Garden). Thanks for your countless ideas, hours of carpentry work, and commitment to these projects, Bob!

~ Business 101 students completing their community service hours and to the APO fraternity/sorority group for spreading a small mountain of mulch throughout the Garden.

~ all of our student staff and volunteers for help with the regular maintenance of the Garden, too! We couldn’t keep the Garden looking good without you.

Nursery update

In December, our new Sale of the Month program launched on the SCBG Nursery web page. Every month, several plant species that are especially showy or have seasonal interest will be offered at discounted prices. Also featured will be Garden staff favorites. Orders can be placed by e-mail or phone and plants will be delivered to Fran Hanson Discovery Center for payment and pick-up.

Tremendous and heartfelt gratitude is extended to Mike and Eileen Small who organized and led the plant sale volunteers from the Master Gardeners of the Foothills for over 13 years and 26+ successful sales. They have stepped down from that role, but are leaving a perfectly organized protocol in place. The Smalls will be greatly missed. We’re excited that Nancy Beebe has volunteered to be the new Plant Sale coordinator. We are all looking forward to working with her and to a most successful spring event (scheduled for April 12 and 13, with a Second-Chance Sale on April 27).

We’re doing renovations and reorganization now at the nursery. Two of the greenhouses are being re-worked as propagation houses with new mist irrigation systems and state-of-the-art environmental controls. And, in an effort to centralize our plant sale materials, the current perennial house will become a shade plant area (hostas, rhododendrons, hydrangeas, etc.). The nursery is always open to visitors and we would welcome an opportunity to show you about and share our plans.

And, finally, thank you to all who attended the Fall 2012 Plant Sale. It was most successful with revenues equaling that of previous years. Your support of the SCBG is greatly, greatly appreciated.

~ Jeanne Briggs, Nursery Manager

Garden Gala on May 11

Join the South Carolina Botanical Garden on May 11, 2013 at 6 p.m. for the second annual Garden Gala. This festive evening of dinner and entertainment will help raise funds for the continued growth and maintenance of the Garden.

Moonlight and Magnolias will take place at the Fran Hanson Visitor Center, the former Southern Living Showcase Home located in the Garden. The Gala will include a silent auction, live entertainment, dinner, cocktails, and the opportunity to learn about the new Garden projects enriching our community. More information about the event, as well as how to purchase tickets, is available at http://www.clemson.edu/public/scbg/events/garden_gala

“The Garden Gala will not only be a fun and beautiful evening in the Garden, but it will support our continued development,” said Patrick McMillan, Interim Director of the South Carolina Botanical Garden.

Gala tickets initially will be offered to Friends of the Garden for $75 each, and whole-table reservations, as well as seats with local celebrities, are also available. Community members are strongly encouraged to become Friends of the Garden and purchase tickets soon, as tickets are in limited supply and special tables will sell out quickly.
The Hanson Nature Learning Center has been the center of the Garden’s educational programs over a number of years. A multitude of activities have occurred in this warm and inviting educational space: nature classes for three to five year olds, cooking and nature crafting programs for the more mature, and educating school groups, families and individuals to the joys of nature.

Starting in January, we will broaden our use of the Nature Learning Center by hosting a monthly open house on the last Saturday of each month. From noon to 4 p.m., the Nature Center will be open to the public on January 26, February 23, March 23, April 27 and May 25 (and through the rest of the year).

Each open house will have a seasonal theme:

- **January 26** – Trees in winter
- **February 23** – Tracks and traces
- **March 23** – Garden birds
- **April 27** – All about seeds
- **May 25** – Monarch magic

Garden naturalist Sue Watts and volunteer Master Naturalists will be on hand to help visitors explore themes and carry out activities related to each topic. Drop in to get a seasonal scavenger hunt, play games related to the subject at hand, get informational materials, and learn about activities you can do with your family in the Garden, your neighborhood or your backyard. All activities are free. Donations are always welcome!

~ Sue Watts, Education Program Coordinator

Children’s Garden update

Winter is a lovely time in the Children’s Garden, with beautiful grasses such pink muhly, along with curly kale, red mustard, electric Swiss chard, pretty pansies, and ruffled ornamental cabbages in the flower beds. Look around and you may even meet a scarecrow or two!

Groupings of containers line the retaining wall in the Food for Thought Garden and feature seasonal edibles, currently winter greens, but look for a variety of specialty crops in spring and summer, including red yard-long beans (which bears 2’ long fruits!) and the Clemson-esque ‘Purple Sunset’ dwarf pomegranate.

Our potted gardens look good now, but we could always use more to work with. Please donate your new or used containers and feel free to think outside the box. Do you have an old pickle barrel that’s out of commission, a mailbox, or even a big old boot?

Teaching Greenhouse

Visit the newly updated teaching greenhouse, which features lettuces, winter greens, bromeliads, carnivorous plants, rabbit’s foot fern, hardy begonias, papyrus, succulents, amaryllis, and other cool-season botanical curiosities.

There are many semi-hardy plants that thrive here with just a bit of winter protection. We use our water storage barrels to provide extra radiant heat, beyond the passive solar advantages of the polyhouse.

Come by and see for yourself, if you have an opportunity to visit the Garden!

~ Katie Dickson, Horticulturist & Children’s Garden Manager
Museum Update

In October, the Museum installed a three-dimensional Tyrannosaurus rex skull cast exhibit. This cast is a replica of a skull discovered in the Cretaceous Hell Creek Formation in Jordan, Montana (the original specimen is on display at the Los Angeles County Museum of Natural History).

Tyrannosaurus rex lived during the upper Cretaceous Period, 67 to 65 million years ago and was one of the largest carnivorous dinosaurs that ever lived. It was roughly 40 feet long, 15 to 20 feet tall, and, as you can see in the exhibit, its skull measures roughly five feet long. It is easy to see why scientists estimate that this animal could apply 3,000 to 5,000 pounds of pressure with its jaws and eat up to 500 pounds of meat in one bite!

This specimen has been nicknamed “Harley,” after Harley Garbani, a paleontology enthusiast and a talented fossil hunter who discovered it in 1966. Although he never had any academic or professional training in paleontology, he became very well respected for his ability to locate rare fossils. In fact, he was commissioned by the Los Angeles County Museum of Natural History to lead a number of fossil collecting expeditions in the 1960s, and worked as a field crew member for the UC Berkeley Museum of Paleontology for over 30 years.

“Harley” is going to serve as a great teaching tool for the Museum. We hope that the story behind this specimen’s discovery will inspire the scientist inside of each of our visitors, young and old alike.

Open House 2012

I’d like to thank all those who attended our Annual Open House on October 7.

We had a wonderful turn out - nearly 200 visitors in three hours!

If you weren’t able to make it this year, we certainly hope you’ll join us next time for another fun and educational celebration!

It’s great fun for all ages.

BCGM Courtyard Garden

If you have been by the Museum recently, you may have noticed some additions to our courtyard garden. Thanks to SCBG Landscape Manager Kathy Bridges, that space is now home to variety of new and unusual succulents and continues to be a great example of water-wise gardening for Garden and Museum visitors.

~ Allison Jones, Curator of Education

Adopt-a-Bone Program

Do you need a special gift for any occasion? We’d like to remind you all that Velociraptor bone adoptions made in honor of friends or loved ones can make great gifts! When you adopt a Velociraptor bone, your name will be listed as part of the Velociraptor Society in our new Archosaur Exhibit. All proceeds support maintenance and creation of exhibits and educational programming at the Museum. For more information on this giving opportunity, please contact Allison Jones at 864-656-4602 or visit: http://www.clemson.edu/public/geomuseum
January

Tuesday, January 15    
GARDEN NATURALISTS: Winter Tree Identification
Learn how to use twigs, buds, scales and bark to identify deciduous trees in winter. Join Garden naturalist Sue Watts to learn helpful characteristics and become familiar with a dichotomous key for winter trees. A classroom introduction will be followed by hands-on fieldwork in the Garden’s woodland habitats. 
Fee: $20 ($15 members & volunteers)
Time: 10 a.m. – 12:30 p.m.
Location: Hanson Nature Learning Center

Wednesday, Jan. 16
EXPLORING ASIAN VEGETABLES: Cambodia
As part of a Clemson University sustainable agriculture outreach team, Meg Williamson, CU’s Plant Diagnostician, provided expertise in plant disease diagnosis on a trip to Cambodia last October. Join us to hear about the program and the highlights of her trip as she shares her experiences.
Fee: Free
Time: 12-1 p.m.
Location: Hayden Conference Center

Thursday, Jan. 17
DESIGNING WITH PLANTS
A pleasing landscape depends on combining trees, shrubs, and perennials in ways that work over the seasons (and years). In this class, Director of Education Lisa Wagner will help you think about designing with plants with space and time in mind. She’ll also talk about using design elements such as shape, size, foliage texture, and color to maximize garden appeal throughout the year.
Fee: $15 ($12 for SCBG members & volunteers)
Time: 10 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

Tuesday, Jan. 22
STARTING A COOL-SEASON VEGETABLE GARDEN
Would you like to get an early start on cool-season vegetables? Simple frost protection provides a tempering influence, allowing cool-season veggies to thrive in the lengthening days of our usually mild winters. Vegetables well suited to cold weather include salad greens, spinach, and kale, as well as turnips, beets, and other crops. You’ll have the opportunity to select seeds to try, sow a variety of cool-season vegetables to transplant, along with learning how to extend your gardening seasons.
Fee: $15 ($12 for members & volunteers)
Time: 10 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

February

Wednesday, Jan. 30    
MAKING WINTER POP (WITH PLANTS)
Winter is the perfect time to notice plant architecture, bark color, and evergreen foliage textures, punctuated by shrubs and trees that flower here in winter. Join Lisa Wagner to learn more about plants that illuminate colder weather.
Fee: $15 ($12 for SCBG members and volunteers)
Time: 10 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

Monday, Feb. 11
COMPOSTING BASICS
Would you like to compost, but don’t know where to start? Join Education Director Lisa Wagner to learn easy ways to turn leaves, grass clippings, kitchen scraps, and backyard trimmings into a healthy nutrient-rich soil amendment. Learn how, why, and what to compost, bin alternatives, and how to use compost.
Fee: $15 ($12 for SCBG members & volunteers)
Time: 1–2:30 p.m.
Location: Hanson Nature Learning Center

Wednesday, Feb. 13
EXPLORING NATIVE PLANT COMMUNITIES OF THE CAROLINA PIEDMONT
Natural plant communities provide inspiration and guidance to gardeners, from choosing appropriate plants to how to combine plants in aesthetically pleasing designs that mimic plant associations found in nature. Join Tim Spira for a presentation that celebrates the rich diversity of natural plant communities found in the Piedmont region of the Carolinas. Tim is a plant ecologist, native plant gardener, hiker, and professor of botany at Clemson University. He’s the author of the award-winning book Wildflowers and Plant Communities of the Southern Appalachian Mountains and Piedmont: A Naturalist’s Guide to the Carolinas, Virginia, Tennessee, and Georgia (University of North Carolina Press, 2011).
Fee: Free
Time: 12-1 p.m.
Location: Hanson Nature Learning Center

Tuesday, February 19
GARDEN NATURALIST: Tracks and Traces
Many animals in the Garden are up and about when we’re not here. So, how do we know who lives here without seeing them? Find out how to bring the landscape to life by finding and understanding animal signs with Garden educator Sue Watts. Begin in the classroom to become familiar with tracks, traces and signs and then complete the morning with fieldwork in the Garden, searching for traces of the most elusive of our garden inhabitants.
Fee: $20 ($15 members & volunteers)
Time: 10 a.m. – 12:30 p.m.
Location: Hanson Nature Learning Center
Thursday, Feb 28

**HOW TO GROW AN HERB GARDEN**
Learn how to incorporate culinary herbs into your garden with Director of Education Lisa Wagner. She’ll talk about the best culinary herbs to grow (annual and perennial) and their needs, along with suggestions about propagation, cultivars, and sources.

*Fee: $15 ($12 for SCBG members & volunteers)*
*Time: 10 a.m. – 12 p.m.*
*Location: Hanson Nature Learning Center*

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Saturday, March 30

**GARDENING AND CREATIVITY WORKSHOP**
Explore the creative side of gardening of gardening in this all-day workshop with Garden educators Lisa Wagner and Sue Watts, based on Fran Sorin's book *Digging Deep: Unearthing Your Creative Roots Through Gardening*. We'll use some of the observing, remembering, imagining and envisioning exercises in her book as we experience the process of enhancing our garden-making and gardening experiences. Lunch will be included.

*Fee: $65 ($55 for SCBG members and volunteers)*
*Time: 9:30 a.m. - 4 p.m.*
*Location: Hanson Nature Learning Center*

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March

Saturday, March 2

**CULINARY ADVENTURES:**
**Treasures Of The Indian Subcontinent**
Spices and herbs have always been fundamental to Indian cuisine, adding flavor as well as having health-giving properties. Enjoy heady spices as we make and savor a meal showcasing India’s culinary diversity.

*Fee: $35 ($30 members or volunteers)*
*Time: 4– 7 p.m.*
*Location: Hanson Nature Learning Center*

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**PLANTS FOR BUTTERFLIES AND OTHER POLLINATORS**
SCBG’s Butterfly Garden (next to the Children’s Garden) is a magical place to watch butterflies from spring to fall. The key has been an exceptional diversity of nectar and host plants. Learn about plants that support butterflies and other pollinators in this morning workshop with Lisa Wagner. Many of these plants will be available for purchase at the Spring Plant Sales.

*Fee: $12 ($8 for SCBG members & volunteers)*
*Time: 10:30 a.m. – 12 p.m.*
*Location: Hanson Nature Learning Center*

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Wednesday, March 13

**EXPLORING GARDENS: Germany and the Netherlands**
In recent decades, Dutch and German garden designers have become increasingly well-known for their striking naturalistic designs, exemplified by Piet Oudolf’s designs for the Lurie Gardens in Chicago and the High Line in New York City. Join Director of Education Lisa Wagner for a fascinating look at some of these “New Wave” gardens in Germany and the Netherlands, explored on a recent visit.

*Fee: Free*
*Time: 12- 1 p.m.*
*Location: Hayden Conference Center*

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April 25

**SPRING NIGHT HIKE**
Join naturalist Lisa Wagner for an evening hike in the garden. Experience the sights, sounds and sensations of a spring evening and see the rise of the full moon, if the weather permits. Please wear walking shoes, and clothing appropriate for walking in the woods.

*Fee: $7 per family (up to 5) ($5 for SCBG members & volunteers)*
*Time: 7 - 9 p.m.*
*Location: Meets at the Discovery Center Parking Area*

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**GARDEN COACHING: LANDSCAPE CONSULTATION**
Would you like to improve your home landscape with some personalized guidance? Have Director of Education Lisa Wagner help you think through your garden challenges in a two hour design consultation at your property. Sessions are tailored to individual needs, whether a general assessment or individual questions. For more information, please contact Lisa at lwagner@clemson.edu or call 864-656-3679.

*Fee: $145 ($125 for SCBG members and volunteer) as a contribution to SCBG Education Programs*
*Time & location by arrangement*

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For more complete program and event information, please visit the Garden’s events calendar: [http://www.clemson.edu/public/scbg/calendar.html](http://www.clemson.edu/public/scbg/calendar.html)
Family and Youth

January

Saturday, January 5
HUNT CABIN OPEN HOUSE: Frontier Pastimes
Enjoy the warmth of a roaring fire as you learn about the toys and games that kept the Hunt children occupied during the dreary days of winter. You can play Graces, marbles and many of the other fun games enjoyed by South Carolina’s nineteenth century residents. Dance a reel, enjoy a warming treat from the fire and make your own game to take home.
Fee: Donations to the Hunt Cabin Restoration Fund
Time: 12 – 4 p.m.
Location: Hunt Cabin

Friday, Jan. 11
ANIMAL TRACK TRICKSTERS
In this program, we’ll learn about the habits and adaptations that animals use to survive winter, and we’ll look for clues of animal activity in the garden. Each participant will make their own animal track cast, and we’ll conclude with a game of winter wildlife bingo! Registration is capped at 15, so sign up early.
Fee: $5 per person ($4 members and volunteer)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

Saturday, January 19
HANSON NATURE CENTER OPEN HOUSE:
Trees in Winter
Visit the Garden’s classroom to learn more about trees in winter and how you can enjoy this special time of year in the Garden. Join Garden naturalist Sue Watts to start your exploration of native trees in the Garden.
Fee: Free
Time: 12 – 4 p.m.
Location: Hanson Nature Learning Center

February

Friday, Feb. 8
CHOCOLATE: SEED TO SWEET
Where does chocolate come from? Take a trip around the world to explore the answers to that question and more, and make delicious goodies and a fun craft to celebrate Valentine’s Day.
Must register at least 3 days in advance.
Fee: $6 per person ($5 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

March

Saturday, March 2
HUNT CABIN OPEN HOUSE: Cabin Construction
Take a closer look at the Hunt Cabin and learn about how log homes were constructed in the 1800’s in the Upstate. From the roof to the foundations, a story of human interaction with the environment is told through the wood, clay, stone and brick used to create this historical structure. Learn about the essential skills needed to create a warm and cozy home. We’ll cook something tasty over the fire, listen to a story or two and play traditional games from the period.
Fee: Donations to the Hunt Cabin Restoration Fund
Time: 12 – 4 p.m.
Location: Hunt Cabin

Use our ONLINE REGISTRATION SYSTEM at www.clemson.edu/scbg to register.
Please preregister for all programs - call to check for last minute availability.
Saturday, March 23
HANSON NATURE LEARNING CENTER OPEN HOUSE:
Garden Birds
In this open house, we focus on the intriguing world of birds. Late winter is a wonderful time to observe our feathered friends before the trees leaf out. Learn the calls of some of our native birds and visiting migrants, take a guided walk through the Garden, and create your own bird nest or bird mask to take home.
Fee: Free
Time: 12-4 p.m.
Location: Hanson Nature Learning Center

Wednesday, Mar. 27
BIRD NESTS & NATURALLY DYED EGGS
Adults and children alike are sure to enjoy this unusual nature-based art project. We’ll show you how to make plant-derived egg dyes and will instruct you on the art of hand-blowing and decorating eggs with leaves and flowers from the garden. To complete the project, we’ll make beautiful ‘bird nests’ to house our egg art, which can be enjoyed for years to come!
Must register at least 5 days in advance.
Fee: $12 per participant ($10 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

Friday, April 19
BATHTUB BOTANY
Make an Earth Day gift for yourself or someone special in this fun family program. We will share amazing ways that people have used plants throughout history and help you make your own soap and hand salve using plant materials to add scent, color and soothing properties.
Must register at least 3 days in advance.
Fee: $8 per person ($7 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

April

Friday, April 19
BATH TUB BOTANY
Make an Earth Day gift for yourself or someone special in this fun family program. We will share amazing ways that people have used plants throughout history and help you make your own soap and hand salve using plant materials to add scent, color and soothing properties.
Must register at least 3 days in advance.
Fee: $8 per person ($7 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

Fridays, January 25, February 22, March 29
HOMESCHOOL DAYS
Visit the garden for a morning of programming exclusively for homeschool groups and families. Supplement your social studies, life science, and environmental studies curricula with tours and activities in the Garden. Snack included.
January 25: Explore the Hunt Cabin
February 22: Explore the water cycle
March 22: Explore the science of plants
Fee: $10 ($9 members and volunteers)
Time: 9 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

Unless otherwise noted, youth and family programs meet in the Hanson Nature Learning Center (lower level of the Hayden Conference Center) (#7 on the Garden Map)
Spring Plant Sale is April 12 & 13

The Spring 2013 Plant Sale will be held on Friday, April 12 (Friends) and Saturday, April 13 (Public).

A Second-Chance Plant Sale will be held on April 27.

Dozens of never-before-offered perennials, butterfly and hummingbird attracting species and a wide variety of native and non-native landscape shrubs and trees will be available. A new Collector’s Corner will also be launched at the Spring Sales. Unique plants selected by the Garden staff (that are rarely found in the trade) will be available in small quantities.

We'll also have thousands of annuals available, as well as organically grown vegetables and herbs.

Look for a complete catalog of plant materials to be posted in March on the Garden's website.

~Jeanne Briggs, Nursery Manager

Spring Concerts in the Garden Series

The South Carolina Botanical Garden is hosting its Second Annual Spring Concerts in the Garden Series, featuring exciting and varied musical offerings from local artists.

Join us for this FREE series in the Garden Amphitheater Friday nights at 7 p.m. beginning March 29 and continuing through May 3.

Snacks and beverages will be available for purchase at the Garden Gazebo during the concerts.

Gardeners’ Notebook:
Winter favorites in the Children’s Garden

Drop by the Children’s Garden this winter to see some fascinating flowers and shrubs.

Here are a few plants to look for:

**Helleborus orientalis** (Lenten Rose)
This shade-loving evergreen features downward facing inflorescences in late winter, with bract colors ranging from chartreuse, white, and pink to deep purple.

**Carex buchananii** ‘Red Rooster’ (Leatherleaf Sedge)
‘Red Rooster’ is a tough perennial grass that provides excellent rusty red color in the fall and winter landscape.

**Chrysanthemum** sp.
(Groundcover Mum)
Find beautiful pale pink mums in the Peter Rabbit garden and peeping out along walkways.

**Rosmarinus officinalis**
(Rosemary)
An evergreen garden staple, rosemary abounds in the Ethnobotany Garden, with the trailing form gracefully masking otherwise drab retaining walls.

**Stachys byzantina**
(Lamb’s Ear)
Wonderfully soft blue-green foliage makes this semi-tender perennial a favorite of children and grown ups alike.

~Katie Dixon, Children’s Garden Manager
Thank you for making generous donations between 8/18/2012 and 11/10/2012. New donors are listed in green - welcome! All members at the Magnolia, Maple, Emerald, Camellia and Sapphire levels are joint members of the Garden and Geology Museum.

**Garden FRIENDS**
- Patron Members ($1000)
  - Don & Marjorie Martin
- Magnolia Members ($500)
  - Charles & Emma Lou Yongue
- Maple Members ($250)
  - James & Marty Cleary
  - Jim & Sybil Fanning
  - Graydon Kingsland
  - John & Gayle McGregor
  - Graydon Kingsland
  - Jim & Sybil Fanning
- Camellia Members ($100)
  - James & Marcia Barker
  - Dennis & Jennifer Bausman
  - Peter & Jane Brazy
  - Greg & Judy Buck
  - Lonnie & Marilyn Bull
  - Warren & Adelaide Carpenter
  - Gary Clary
  - Constantine & Jo Curris
  - John & Rose Davis
  - Michael & Sheryl DeCarlo
  - Larry DeFever & Caren Smith
  - Kathy Edwards
  - Clyde & Frances Gorsuch
  - Terri Graham
  - Imitiaz & Mary Haque
  - Jim and Lily Haughton
  - George Huddleston
  - Thomas Klugh
  - Otto & Virginia Kohler
  - Joan Krech
  - Bill & Bonnie Ledbetter
  - William & Paige Massey
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  - Ellen McLellan
  - Ken & Mary Means
  - Gene Moore
  - Samuel & Eva Pratt
  - Graham & Rebecca Pritchard
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  - Jerry & Beth Redmond
  - Helen Regnery
  - Joseph & Frances Rostron
  - Jerome & Vicki Schmid
  - Tom & Stephanie Scott
  - Bill Sharpton
  - Doris Sias

Lynn Smith
Dianne Stanko
Mark & Cindy Stoddard
Leon Thompson
Joe & Cathy Turner
Dan & Patty Warner
Ronald White & Kathleen Carroll
James & Joan Woods

Holly Members ($60)
- Bill & June Banton
  - Keith Brown
  - Gail Brownlee
  - Mary Butler
  - Stephen & Marty Bynum
  - Bill & Lynn Callahan
  - Laura Childers
  - John & Martha Duggan
  - Jim & Mary Dunkel
  - Robert & Barbara Earle
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  - John Scott & Alice McCracy
  - David & Marlene Nicholas
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  - Donald & Frances Plotnik
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  - Ellen Reneke
  - John & Lynn Rigby
  - Wray & Carol Smith
  - Catherine Tyler
  - Frank & Rita Van Lenten
  - John & Lynne Watson
  - Dan & Sally Yon

Hosta Members ($45)
- Elsie Anderson
  - Gail Ballard
  - Nancy Bennett
  - Glenn Bischof
  - Pamela Bodenhorn
  - Linda Boerner
  - Joan Booth
  - Bette Borman
  - Kay Brown
  - Stephanie Brundage
  - Cynthia Burington
  - Manella Calhoun
  - Ann Christie
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  - Kathy Clark
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  - Beverly Crabtree
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  - Samuel Wang
  - Ellen Warren
  - Matthew Watkins
  - Joanne Reifenstuhl
  - Webbenhurst
  - Sue Wells
  - Mickey White
  - Patsy Winkel

**General SCBG Donations**
- Louise Bradley
- Cherokee Garden Club
- Clemson Garden Club, in honor of Kay Dearing and Jean Doerr
- Randy and Sandra Reed
- Karen Sealy
- Catherine Socco
- Mary Whitehead

**Museum GEMS**
- Sapphire Members ($100)
  - Donald Brewer
  - Ben and Marion Hursey

**BCGM Velociraptor Society**
- Laura Shupbach, in honor of Mark Barkett

**General BCGM Donations**
- Paul and Judy Benson
- Sheri Hickok
- David Pepper

**Donations to Specific Funds**
- Butterfly Garden
- Lake & Hills Garden Club of Keowee Key
- Sheryl Waldvogel

**Class of ’39**
- Caboose Garden
- Russell Wolfe

**Founders Garden**
- J. C. Cook
- Virginia Foster

**FW Thode**
- Botanical Garden Endowment
- Edward & Linda Binic
- James Rodgers

**Hosta Garden**
- Edward & Linda Binic

**Natural Heritage Garden**
- Emily Grimball

**Presidents Garden**
- Herbert Allen
- Carl Leonard
- David Lollis
- Garrett Mobley, Jr.
- Donald Sheeley
- Thomas Underwood, Jr.

**SCBG Children’s Garden**
- Sheryl Waldvogel

We apologize for any errors or omissions. Please call Allison Jones at 864-666-4602 or e-mail allisoo@clemson.edu with corrections for gifts made from 8/18/2012 to 11/10/2012.

The Garden's Gate • 11
Wildflower ecology: Henbit

~ a common winter annual of lawns, fields, and gardens

One of the first plants to flower in the New Year is henbit (Lamium amplexicaule), a common cool-season annual. Its seeds germinate in the fall, with flowers appearing in winter and early spring. Seeds are produced in spring and then lie dormant through the summer and fall.

Like most members of the mint family, Lamium has square stems and coarse foliage. Perhaps its most interesting feature is that it produces two kinds of flowers – larger showy flowers that produce nectar and are occasionally visited and cross-pollinated by bees and tiny inconspicuous flowers that never open and self-pollinate in the bud. The latter flowers always produce seed!

Native to Europe, henbit is now widely distributed in temperate regions of the world. Whether you enjoy this plant or not, it reappears year after year as its dormant seeds persist in the soil for decades.

~ Tim Spira, CU botany professor and author of Wildflowers and Plant Communities of the Southern Appalachian Mountains and Piedmont

Lamium amplexicaule (Henbit)