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Butterfly Garden

During planting of the new Butterfly Garden site last fall, we were delighted to see monarchs on their southerly migration. With a wide range of host and nectar plants, a sheltered location, and proximity to the Children’s Garden, the garden will be a wonderful spot to observe and enjoy butterflies and caterpillars in the coming years.

Members of groups supporting the butterfly garden’s development through generous contributions also helped plant: Lake and Hills Garden Club members Rosie Bayer and Linda Alston-Binic, Master Gardeners of the Foothills members John and Carolyn Turner, Sally Whiddon, and others, Carolina Butterfly Society members (the Turners and Lisa Wagner), and butterfly gardening workshop participants, as well as other volunteers and SCBG staff members.

SCBG Volunteers of the Year

Longtime Garden volunteers and SC Master Gardeners John and Carolyn Turner were honored at our annual volunteer lunch in December. John and Carolyn are well-known for their expertise on native butterflies and butterfly plants. Their own garden nurtures numerous butterfly species (caterpillars and adults). They generously share their knowledge of butterflies and their biology and actively promote interest in butterfly gardening.

The Garden has benefited from their volunteer service in numerous ways: as Garden tour guides, school program leaders, registrars for Winter Lecture Series, docents in the Fran Hanson Discovery Center, and at our plant sales. In the future, they’re planning to devote much of their hands-on time to activities in the new Butterfly Garden.

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Monarch caterpillar on milkweed
Photo by Lisa Wagner

Monarch on lantana.
Photo by Lisa Wagner.
Every day that I come to the South Carolina Botanical Garden I feel like I’m the luckiest man alive. My co-workers and I have the most beautiful office on campus and it covers almost 300 acres. Even better, it gets redecorated every few months!

When you receive this newsletter, the Garden will have shed much of its foliage to reveal an amazing topography. For such a relatively small area, we are blessed with gently rolling meadows and woodlands, steep ravines, and swaths of fairly level land. These features are sometimes overlooked when the showy nature of our plants take stage. But, it is the very land that tells our story. From the natural topography of our region formed by eons of erosion as the once towering Smokies settled into the ancient rich hills of today. Then there is evidence of human influence through the terracing and levees from when this was farm land worked with mules and strong backs. And then there is the more recent shaping of the land which was done with the intent to create beautiful spaces to enhance the visitor experience.

How lucky we are to have all of that as a foundation for our Garden. Equally lucky we are that our seasons turn in such a way to give us a clear reminder of our landform this time every year. And soon the Garden’s vistas through the woods will close and where once one could wave to a friend from the Arboretum to the Amphitheater, a textured mass of green hues will add new form and shape to the Garden. Then color.

Indeed this is a wonderful place to work and, indeed, it is ever changing. Sometimes slow. Sometimes subtle. But ever changing.

A couple of cases in point include the Children’s Garden area. There has been a slow, steady transformation of this area into what is now one of the most colorful parts of our Garden. On the edge of the Children’s Garden is the Butterfly Garden which a year ago was a scrappy hill of weedy grass covering years of broken glass, nails, and debris. Today it is a new destination. There was no good way to get from the Hayden Center to the Hanover House and now we have a beautiful pathway connecting the two. And the new Hydrangea Garden transformed a boggy area to a glorious summer and fall garden.

None of these things happened overnight. They happened slowly. Steadily. With thought and purpose. And with the support of you – our Friends. Thank you so much for your generosity. We hope you like the way we do things.

Onward and upward,
SCNLFA Fall Tour
On November 10, the South Carolina Nursery and Landscape Association met at the South Carolina Botanical Garden for a field day of Clemson University horticulture faculty demonstrations, presentations for Pesticide Applicators Re-certification Credits, and tours of the Garden. Even with the wet blanket of the remnants of Tropical Storm Ida, attendees were keen on seeing some of the “hidden” botanical jewels of the Garden with SCBG staff.

President’s Garden Project Launched
The Class of 1962 recently chose the President’s Garden, part of the Heritage Garden, as their Golden Anniversary project. This garden will celebrate the history, tradition and culture of the university, while defining a legacy that will be left to future generations. “Clemson today is — to a significant degree — the sum of the hopes, dreams and achievements of the presidents who have led the school since its inception. Therefore, it is only fitting that a record of those individuals and their contributions be appropriately preserved,” says Jim Caughman, President of the Class of ‘62.

The Class of 1962 President’s Garden will consist of meandering brick pathways with regularly-spaced contrasting headers connecting the Picnic Area, Amphitheater, Cadet Life Garden, Founders Garden, and Heritage Garden restroom. The pathways will pass through smaller “entry” plazas, then lead to the center plaza, which will showcase the history of Clemson University through the accomplishments of its presidents, brought to life by wireless audio interpretation.

The center plaza walls will be inscribed with the name of each member of the Class of 1962. Commemorative donor headers and brick pavers will be incorporated in the pathways.

Stone benches set into niches surrounded by plantings will provide spots for respite and contemplation.

New Trail Blazed
With the help of the members of the Clemson Chapter of APO (Alpha Phi Omega), a service fraternity at Clemson University, we have blazed a trail that will lead from the main parking lot to the intersections of Cherry Road and Old Stadium Road. After two half days of marking the trail route and getting more input from SCBG staff, we hosted two work days with over 40 students participating to clear out invasive plants (mainly privet, eleagnus and English ivy) and remove fallen debris. The next step will be to build several foot bridges, rope railings, and trail steps to help negotiate a few stretches of steep terrain. Once completed, the next phase of this project will be to work with the city, university, and DOT to connect the trail via sidewalks to the Madren Center.

Staff Notes
Claiborne Linvill (PR/Marketing Director for SCBG/BCGM) resigned from her position in mid-November to spend more time with her family. She and her husband Darren are new parents of a daughter, Sylvia Ruth, born on Oct. 12, 2009.

Claiborne is also planning to pursue a graduate degree. We look forward to having her continue her association with the Garden as a volunteer and thank her for the hard work and time that she’s devoted to the Garden over the last year and a half.
Good educators embrace hands-on, active learning as one of the best ways to engage children in learning about nature. And, we’re increasingly aware at the college level (or with adult learners), that being a good teacher depends just as much on your ability to encourage (and engage) learning as it does on knowledge alone.

In Garden education programs, we encourage participants of all ages to observe, question, explore, discover, and reflect. Successful programs include not only learning new things, but also encourage continued learning. I’m excited about several new programs this winter and spring in this regard.

The Garden’s **Winter Lecture Series** will focus on ‘Becoming a Better Gardener’ and will provide reflective presentations by three experienced horticulture/garden educators from diverse perspectives. It’ll be thought-provoking whether you’re an experienced or beginning gardener. An ongoing series of **Garden Naturalist** programs for adults will explore the varied habitats of the Garden: forests, meadows, ponds, streams, and managed gardens, focusing on learning more about their plant and animal inhabitants. Led by SC Master Naturalist and Garden educator **Sue Watts**, these informal programs will provide a wonderful opportunity to explore the natural world of the Garden with like-minded co-learners, using the resources of the Hanson Nature Learning Center to follow up on their observations and discoveries. **Garden Sprouts**, for 4-5 year-olds and a caregiver, will resume in late winter and spring, combining stories, music, nature walks, and art to engage children in the natural world. **Young Naturalists**, a new program for 3rd-5th graders, will begin on Thursday afternoons in February, with Museum Educator Christian Cicimurri and Garden Educator Sue Watts leading active sessions discovering nature in the Garden’s diverse array of habitats.

Planning is underway for the second **Garden Fest: Building Community, Growing Gardens** on Saturday, April 17, 10 am-1pm. It was a successful event last year and we’re looking forward to encouraging even more people to try growing some of their own vegetables and finding locally-grown sources. If you’re interested in volunteering, let me know (lwagner@clemson.edu). Beginning as well as experienced vegetable gardeners are welcome as volunteers and participants.

**Sprouting Wings**

Central Elementary and York Place children participated in a number of new programs last fall. In **Making Scents of Insects**, we explored insect pheromones, pollination, and how honeybees make honey. We were surprised to find that many of the children had never tasted honey before this program! In **Creatures of the Night**, we learned about nocturnal and night-active animals, and the children were excited to do some hands-on learning with two Eastern Corn Snakes. In **The Nature of Art / The Art of Nature**, we revelled in the beauty of the natural world and let the shapes, colors, textures, sounds, smells and feelings that are experienced in the outdoors inspire us to create art out of colorful autumn leaves. Spring semester will bring a number of interesting programs, including **Follow the Drinking Gourd: An Introduction to Orienteering, Who is Wangari Maathai? Bird’s the Word: Basics of Birding, and Inside a Seed: Spring Planting in the Garden**. We look forward to the discoveries that each new season brings. ~ Allison O’Dell Jones
Research
Curator of Collections Dave Cicimurri has been examining fossils found in Kingstree, Williamsburg County, South Carolina. In August, Dave initially examined material housed at the SC State Museum (collected back in the late 1980s), and in September he had the opportunity to visit the site and collect fossils for the BCGM. In October, Curator of Education Christian Cicimurri led the Creative Inquiry group to the site and they obtained more specimens. Based on the fossils, it is clear that the deposit contains a mixture of fossils from three different time periods. Shark and dinosaur teeth from the upper part of the Cretaceous Period (about 67 million years old) are mixed with shark and crocodilian teeth from the lower part of the Paleocene Epoch (approx. 63 million years ago), and terrestrial mammal remains and shark teeth from the Pliocene Epoch (approx. 2.8 million years ago) are associated. These fossils were probably mixed together as sediments were eroded and re-deposited during one or more episodes rising sea level.

New arrival
Almost seven years to the day that the skeleton of *Smilodon fatalis* (saber-toothed cat) arrived at the Museum, a life-sized model will be delivered. The model was previously exhibited at the Schiele Museum of Natural History in Gastonia, North Carolina. Although based on a modern mountain lion, the model provides a reasonably good idea of what living Smilodon looked like. Thanks to the staff at the CU Museum of Natural Sciences for helping to bring this model to Clemson University.

Book now available
Earlier this year we announced that fossil specimens from the Museum’s collection would be featured in the book *Great White Sharks in United States Museums*. It has now been published and includes five photographs of fossil teeth from our collection. Please contact Museum staff if you’re interested in purchasing a copy at bcmg@clemson.edu or 656-4600.

Donations
Charles Ciampaglio (Wright State University, Ohio) has donated a number of trilobite fossils found in eastern Alabama that are over 500 million years old, and Jennifer Petrush recently donated a small assortment of rocks and minerals that her grandmother, Carmen Clayton, found on her travels around the world. Their generosity is greatly appreciated, and these specimens will enhance the BCGM collections. Thank you!

Congratulations
Vicki & Phillip Rhodes were the pleased recipients of football tickets to the Clemson-Florida State game, donated by Steve Godfrey for a Museum donation incentive.
FEBRUARY

Thursday, February 11
BLOG WORKSHOP: ‘WHAT’S HAPPENING IN THE GARDEN’
Blogs are easy and simple ways to share observations, images, and happenings, whether about the Garden or other topics. Learn how to share your sightings and photos on our SCBG blog (scbotanical-garden.blogspot.com) in this free workshop.
Fee: Free
Time: 12 noon-1 pm
Location: Hanson Nature Learning Center

February 13, 20, and 27
SCBG WINTER LECTURE SERIES: BECOMING A BETTER GARDENER

Join us for the annual Winter Lecture Series on Saturday mornings. Whether you’re a new gardener or an experienced one, it’s always rewarding to learn more about plants and gardening. This year’s series is designed for folks interested in improving their gardening skills, with perspectives from three experienced Clemson University garden educators: Clemson University Horticulture Extension Agents Amy Dabbs and S. Cory Tanner and SCBG’s Director of Education Lisa Wagner.

Presentations will be from 10–11:30 am with walk-in registration starting at 9:30 am.

Please use our new secure online registration system at www.clemson.edu/scbg or call the Garden’s Visitor Center at 656-3405 to register by phone.

Fee: $10 per Saturday session ($8 for SCBG members & volunteers); $26 ($20) for the series
Time: 10am-11:30am
Location: Self Auditorium, lower level of the Thurmond Institute, Clemson University

February 20
BEING AN OBSERVANT GARDENER – S. Cory Tanner
A skill that most novice gardeners lack is the skill of observation. By learning how to better observe our garden, we’ll know when a plant needs water, mulch, or another site. It’s proactive gardening instead of reactive gardening, as well as a great way to get to know and enjoy your garden, too.

A life-long gardener, Cory earned a B.S. and a M.S. in horticulture from Clemson University. Prior to joining becoming a CU Horticulture Agent and Master Gardener Coordinator, he worked in the nursery trade, producing quality landscape trees and shrubs. Cory continues to garden in Easley, where he lives with his wife, Stephanie.

Fee: $10 per Saturday session ($8 for SCBG members & volunteers); $26 ($20) for the series
Time: 10am-11:30am
Location: Self Auditorium, lower level of the Thurmond Institute, Clemson University

February 27
CREATING A HOME GARDEN THAT WORKS
- Lisa K. Wagner

By gardening with nature in mind, your garden can become a beautiful natural landscape full of plants and animals to enjoy. Learning about plants and their ecology, and the functioning of natural plant communities, can provide a rich source of inspiration for design, plant selection, and garden-making.

Lisa is Director of Education at the South Carolina Botanical Garden, Clemson University. A plant ecologist (Ph.D. in Botany, UC Berkeley), wildlife

Growing up with a gardening mother and grandmother, Amy earned a B.S. in Agricultural Education, and a M.S. in Horticulture from Clemson. She coordinated the Sprouting Wings Program at the South Carolina Botanical Garden for a number of years. She is now a CU Horticulture Agent and Master Gardener Coordinator for Charleston County. She gardens near Charleston with her husband Phil and young son.

Fee: $10 per Saturday session ($8 for SCBG members & volunteers); $26 ($20) for the series
Time: 10am-11:30am
Location: Self Auditorium, lower level of the Thurmond Institute, Clemson University

February 13
FROM THE GROUND UP: LEARNING ABOUT SOILS
- Amy Dabbs

Healthy soil with its vibrant array of living things is fundamental to a beautiful and sustainable garden. Learn about how to improve your soil with compost, worm castings, and organic mulches to create a healthy environment for growing plants.
The Garden’s Gate • 7

Fee: $40 ($30 for members and volunteers) for 4-class series, $15 ($12 for members) for single class
Time: 10:30am – 12:00noon
Location: Hayden Conference Center

March 4 - Designing a Successful Home Garden
South Carolina’s mild climate and good growing conditions support a wonderful range of native and non-native plants to enjoy. Whether you have an established landscape in need of change or an open slate following new construction, applying design fundamentals from a personal perspective makes the difference between an ordinary landscape and a garden that pleases you.

Fee: $40 ($30 for members and volunteers) for 4-class series, $15 ($12 for members) for single class
Time: 10:30am – 12:00noon
Location: Hayden Conference Center

Wednesday, February 17
PLANTING FOR SEASONAL INTEREST
Late winter is a time to focus on plant architecture, bark color, and evergreen foliage textures, punctuated by early blooming bulbs, shrubs, and trees. Join Lisa Wagner to learn how to create a four-season landscape by including plants that illuminate colder weather and those that welcome spring and summer to come. Bring lunch along if you like.

Fee: $8 ($5 for SCBG members and volunteers)
Time: 12 noon-1pm
Location: Hayden Conference Center

MARCH

March 11 - Working with Piedmont Soils
Depending on location, history, and maintenance, the ‘soil’ in your existing landscape may be fine for basic planting, but building soil health is usually essential for a garden to flourish. We’ll talk about soil evaluation and how to easily improve your soil by adding organic matter and mulching.

Fee: $40 ($30 for members and volunteers) for 4-class series, $15 ($12 for members) for single class
Time: 10:30am – 12:00noon
Location: Hayden Conference Center

March 25 - Understanding Plants
Discover why some plants thrive in sun and some in shade, how plant reproductive strategies differ among species (and how this affects gardening), how plants are classified, and other interesting things about plants that are helpful to gardeners. This is a program focused on a better understanding of plants as part of a garden ecosystem.

Fee: $40 ($30 for members and volunteers) for 4-class series, $15 ($12 for members) for single class
Time: 10:30am – 12:00noon
Location: Hayden Conference Center

April 1 - Plant Selection for the Upstate
Selecting plants that will do well in your garden requires an understanding of how to match plant to site, and how to choose plants that will suit your gardening style and interests. We’ll talk about selecting plants that thrive in the Piedmont’s Zone 7 climate and are less likely to have problems with pests or diseases.

Fee: $40 ($30 for members and volunteers) for 4-class series, $15 ($12 for members) for single class
Time: 10:00am – 11:30am
Location: Hanson Nature Learning Center

Use our NEW online registration system at www.clemson.edu/scbg or call 864-656-3405.
Wednesdays, March 10 - April 28

GARDEN NATURALISTS

The Garden is a rich composite of a number of fascinating upstate SC ecosystems. Join recently graduated SC Master Naturalist Sue Watts for informal natural history explorations in the Garden with like-minded adults, using the resources of the Hanson Nature Learning Center as a springboard. Explorations will include: Oak-hickory forests (3/10), Basics of birdwatching (3/17), Beech forests (3/24), Bird adaptations, habits, and habitats (3/31), Forests: Going deeper (4/7), Pond explorations (4/14), Stream discoveries (4/21), and Discovering meadows (4/28). Join us for several or all explorations. Program topics may vary depending on weather, but programs will be held rain or shine.

Fee: $10 ($8 for members & volunteers) per session; $65/$50 for entire series

Time: 9:00am–11:00am

Location: Hanson Nature Learning Center

Tuesday, March 24

VEGETABLE GARDENING BASICS

In summer, warm season vegetables and herbs add their own character to a kitchen garden, from the attractive fruits of eggplants, peppers, tomatoes and squash, to the twining vines of beans, to heat-loving basils. Herbs and edible flowers provide an attractive counterpoint to other annuals and perennials, as well as adding color and texture to kitchen gardens. Learn about which warm-season vegetables and herbs perform well through our hot dry summer months and how succession planting creates a bountiful garden.

Fee: $10 ($8 for SCBG Friends and volunteers)

Time: 10:00am–11:30am

Location: Hayden Conference Center

Tuesday, March 30

HANDS-ON PERENNIAL GARDENING WORKSHOP

Spring is a good time to evaluate perennial beds, lift and divide fall-flowering perennials as needed, and add (or subtract) plants in mixed perennial borders. Join Lisa Wagner to learn about how to update a garden border, using one of the beds near the Hanson Nature Learning Center as a learning canvas. Bring gloves and clippers, along with pots or bags to carry home extra divisions.

Fee: $10 ($8 for SCBG Friends and volunteers)

Time: 10:30am–12:30pm

Location: Hanson Nature Learning Center

Family Programs

Tuesdays, February 2-Feb. 23 (monthly through May)

GARDEN SPROUTS: A nature discovery program for children ages 4-5 and a parent or caregiver

Young children discover the wonders of the Garden alongside their parent or other caregiver in our nature preschool program led by Garden educator Sue Watts. She’ll introduce a new theme each week, with a program full of new discoveries, music, stories, and engaging activities to captivate young minds. Spend a gentle morning of wonder and connection in a beautiful environment. Garden Sprouts blends the Garden’s unique resources with imaginative and fun ways to learn about plants and animals in our big backyard.

Fee: $40 for each 4-week session ($32 for members and volunteers); programs will be held rain or shine

Time: 9:00am–10:30am

Location: Hanson Nature Learning Center

Children’s Programs

Thursdays, February 4 – February 25; March 4 – March 25 (monthly)

YOUNG NATURALISTS: A nature discovery program for children in 3rd-5th grade

Budding naturalists develop and hone their skills in this weekly program of exploration led by Museum educator Christian Cicimurri and Garden educator Sue Watts. Discovery activities will be used to investigate the woodlands, meadows, streams and ponds while enhancing observational skills through journaling and sketching. Learn about the life cycle of a forest, how to keep a nature journal, how to identify rock and mineral treasures and much, much more. At the end of the program participants will receive certification as a SCBG Young Naturalist.

Fee: $40 for each 4-week session ($32 for members & volunteers); programs will be held rain or shine

Time: 4:00pm–5:00pm

Location: Hanson Nature Learning Center

Use our NEW online registration system at www.clemson.edu/scbg or call 864-656-3405.
John and Carolyn Turner

The SCBG 2009 Volunteers of the Year moved to South Carolina from Indiana over 15 years ago, after retiring from teaching elementary school (John was a science specialist and Carolyn was a classroom teacher). They bought a house near Six Mile and began surrounding it with gardens that reflect its name, **Butterfly Acres**. A recent trip to Michoacan with **Monarchs Across Georgia** to the overwintering sites of ‘our’ monarchs was a personal highlight in recent years. They’ve been active in Monarch Watch and Journey North, personally tagging over 100 monarchs last fall as Monarch Watch citizen scientists.

I almost always see them wearing butterfly-related shirts or sweatshirts, with butterfly-related accessories; the only exceptions are when they’re wearing things labeled South Carolina Botanical Garden or Master Gardeners of the Foothills.

They’re generous with their time; in addition to being wonderful volunteers for SCBG in many different capacities, John and Carolyn also have volunteered with the Carolina Butterfly Society, SC Native Plant Society, Osher Lifelong Learning Institute, and the Six Mile Lions Club as well as with the Foothills Group of the Sierra Club and the Unitarian Universalist Fellowship in Clemson, and undoubtedly other groups that I don’t know about.

The Turners developed the basic plans for the Carolina Fence Garden, promoted through the South Carolina Wildlife Federation for schoolyard habitat gardens, and generously devote additional time to helping local schools develop butterfly garden projects and expand their knowledge of butterflies. We appreciate all that they do for the community and region. Thanks, John and Carolyn. ~ Lisa Wagner

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**Notes**

**In remembrance**

Long-time Camellia Garden volunteer **Dr. Landon Miller** died last fall after a period of declining health. A retired CU turf professor, Landon was a keen camellia grower and breeder.

**Wedding award**

SCBG was announced as the winner of Best of Weddings 2009/2010 in South Carolina by The Knot.com. Past and future brides voted on criteria such as personal experience, location (appearance and beauty), cost and much more. We are in the category now of top 10% wedding locations in South Carolina, rare to achieve in the first year of being listed on the Knot. **Judith Gardner**, SCBG rental manager, was voted as Best Wedding Coordinator. Congratulations, Judi!

**Thank you...**

to **Tim Spira** for donating an iMac G5 with wireless connectivity to the Hanson Nature Learning Center for an interactive learning station,

to **John and Carolyn Turner** and **Lisa Wagner** for donating a variety of nectar and host plants for the Butterfly Garden and to **participants** in the Butterfly Gardening workshop who helped plant the new site,

to **Renovating a Perennial Border workshop participants** who lent a hand to beginning renovation of the Pollinator Border,

and special gratitude to the **family of Dr. Landon Miller**, who designated the Garden for memorial gifts, and to **those of you** that contributed so generously in his memory.
Salvia ‘Coral Nymph’ *Salvia coccinea* ‘Coral Nymph’
Mint family (Lamiaceae), native to Southwestern U.S.
Prefers full sun and average soil
- tender perennial 3-4 ft. tall; grown as an annual in colder climates
- striking coral-pink flowers all season long
- attracts butterflies, hummingbirds, and bees
- other cultivars include ‘Lady in Red’
- excellent for borders and containers; reseeds readily

Spanish Lavender *Lavandula stoechas*
Mint family (Lamiaceae), native to the Mediterranean
Prefers full sun and lean, well-drained soil
- attractive evergreen sub-shrub, 3–4 ft tall
- flowers appear in late spring and are a favorite of bees
- excellent plant for containers and hot sunny borders
- numerous cultivars (‘Anouk’ PP is a standout)
  for winter foliage, shown at left, and is resistant to our heat and humidity)
- propagated by cuttings in the spring

Winterberry Holly *Ilex verticillata*
Holly family (Aquifoliaceae), native to Eastern U.S.
Prefers full sun to partial shade and average soil
- attractive deciduous shrub 3–6 ft tall
- bright red berries (on female plants) often persisting through winter
- tough, low-maintenance plant for borders and seasonal interest
- flowers frequented by butterflies and bees
- many cultivars are available, selected for size and berries

Garden Q & A: Purchasing plants

**Question:**
I was tempted by marked-down plants at the end of the growing season last fall. Were these plants a bargain?

**Answer:**
Well, it depends. Even at well-managed nurseries, ‘leftover’ herbaceous perennials and shrubs may have become pot-bound, with roots constrained by the pot. Often these plants have been somewhat drought-stressed, as water doesn’t readily penetrate a dense mass of roots. Such plants frequently can be rejuvenated by ‘freeing’ the roots through carefully teasing them apart and/or using a sharp knife to open up the root ball before or transplanting. Some plants readily recover from this treatment, but others can take considerable time to regrow roots and initiate shoot growth again, especially woody shrubs and trees.

It’s best to buy plants just as their roots are filling the pot, whether the pots are small or large. These plants are in the best condition to transplant and thrive in their new site. Buying plants from quality garden centers and nurseries (and at events such as our SCBG Plant Sales) provides an excellent start for successful garden establishment; such plants are likely to have been well-grown and maintained, as well as having been moved to larger pots as needed.

Spending a bit more money is a good investment in an attractive and healthy landscape. If you do buy neglected plants, consider establishing a ‘nursery’ bed or area to monitor their recovery after ‘treatment’ prior to putting them into a new garden site.  ~ Lisa Wagner

Do you have a question about plants or gardening? Send your question to scbg@clemson.edu.
Thank you for making generous donations between 10/1/09 and 11/30/09. New members are listed in green — welcome! All members at the Sapphire, Camellia, Maple and Magnolia levels are joint members of the Garden and Museum.

Garden FRIENDS

Magnumlia Members ($500/yr)
Carolinas Golf Course Superintendents
Assn in memory of Dr. Landon Miller
Elaine Richardson

Maple Members ($250/yr)
Joe Culin
John Kelly
Graydon Kingsland in memory of Dr. Landon Miller
Wendy Marshall
John & Gayle McGregor
Mary Ann Prater

Camellia Members ($100/yr)
William Baird in memory of Dr. Landon Miller
Peter & Jane Brazy
Neill Cameron, Jr.
Warren & Adelaide Carpenter
CCIH Neighborhood in honor of Dr. Landon Miller
Frances Chamberlain
Debbie Dahouse
Jim & Sybil Fanning in memory of Dr. Landon Miller
Lynn Fayard
Green Acres Turf Farm in memory of Dr. Landon Miller
Larissa Kelly
Stephen Lomas
Amy Madden
Master Gardeners of the Foothills
Jackson McCarter
Anna Miller in memory of Dr. Landon Miller
David Price
John Ratterree
Susan Rheingans
Mary Sargent in memory of Dr. Landon Miller
Taze & Betty Senn in memory of Dr. Landon Miller
Dianne Stanko
Stork Titan, Inc. in memory of Dr. Landon Miller
Taylor’s Orchard
John & Carolyn Turner
Donald Van Blaricom
Jim Wannamaker

Holly Members ($550/yr)
Dennis & Jennifer Bausman
Pamela Bodenhorn in memory of Dr. Landon Miller
Gail Brownlee
Clemson University Fire/EMS Dept. in memory of Dr. Landon Miller
Susan Chandler
Brenda Cleveland
Courtney Galbreath
Wayne Goddard
Karen Hall
Davy Hammatt
Jesse Hill, Jr. in memory of Dr. Landon Miller

Barbara Holder
Louwanda Jolley
Floyd & Susan Jones
Norman & Marion Kalenda
Ronald & Cheryl Keith
Bob & Debbie King
Ron Koprowski
Robert Kosinski
Gordon & Gloria Love
David & Vikki Maman
Dan & Diana McGonigle
Henry & Joanne Medlock
Michael Moore & Shannon Holland
Greg & Marge Otter
Charles & Cheryl Parker
Chesley & Rachel Rowe
Barry & Martha Sample
Max & Emily Sherrill
Joe & Hannah Smith in memory of Dr. Landon Miller
Wray & Carol Smith
Eugene & Frances Snyder
Beverly Taylor in memory of Dr. Landon Miller
Frank & Rita Van Lanten
Earl & Susan Wagener in memory of Dr. Landon Miller
Jim & Sharon Wagner
Richard & April Warner
Robert Whorton

Elise Anderson
Frances Anderson
Ruth Andreasen
George Atkinson, Jr.
Gail Ballard
Paula Beecher
Judith Betts
Jamie Blackwell
Shannon Blackwell
Carol Bonacci
Louise Bradley
Susan Bradley
Carolyn Brandt
Lynn Brill
Frank Brock
Regina Carroll
Ann Castle
Carol Christensen
Laurie Churchill
Don Collins
Robert & Lucía Milam Cook
Laurie Crino
David Dalhouse
Ed Davis
Tanna DeMint
Jeanette Dodge
Tim Drake, Jr.
John Earle
Kathy Edwards
Jim Eidson, Jr.
June Enderson
Jay Evatt
Doreatha Geter
Natalie Gibson
Jody Grahn
Marilyn Grist
Diann Grooms
Kathy Hens
Edwin Hicks
Margot Holmquist
Tracy Ivester
Christa Jordan
Virginia Kohler
Joan Korth
Ed Kraus
Lorraine Kroetch
Joan Lacy
Sue Lasser
David Marling
Rebecca McCaskill
Jacqueline McFall
Janice McLeroy
Geri McSwain
Allen Lohmann
Bethany O’Hara
Lois Olson
Jim Palmer
Sandy Parker
W. Frank Phillips
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We apologize for any errors or omissions. Please call Christian Cicmurri at 864-656-4602 with corrections.
Specialty Arboretum

Located along the service road (Lacecap Loop) near Hanover House up to the Support facility, the Specialty Arboretum focuses on plant testing and evaluation. A number of interesting specimens are also located in the Hydrangea Garden, in addition to the wonderful collection of hydrangeas. Planted and maintained by Garden manager James Arnold, the Specialty Arboretum features many plants that are not yet available on the market, but have shown exceptional promise. James collaborates with plant experts, nursery proprietors, and horticultural researchers across North America in his plant evaluation efforts. Visit the Specialty Arboretum and the Hydrangea Garden by taking the path from the HCC towards the Hanover House and crossing up to the road on the grass.

Look for this cool plant...
Raisin Tree (*Hovenia dulcis*)
An unusual tree native to China, this plant has fleshy edible flower stalks, which become sweeter and shriveled, resembling raisins, as the fruits mature. It’s long been cultivated in Asia, and has been promoted as an edible fruit.

Path leading from Hayden Conference Center towards Hanover House, Specialty Arboretum, and the Hydrangea Garden, planted by SCBG staff horticulturist Kathy Bridges. Photo taken November 2009.

Photos: Lisa Wagner

Close-up of specimen in the Hydrangea Garden

SCBG Winter Lecture Series
February 13, 20 & 27

Spring Plant Sale
April 23 & 24