Dear Friends,

This summer has certainly been the most challenging of my career, and likely is the same for all of our staff. We have never faced such an onslaught of heavy rain - two “hundred-year” flood events in the course of a month. We have worked diligently to make sure that public safety was not compromised and have worked non-stop to help reduce the impact, salvage plants, and begin the process of rebuilding. The support of our Friends has been incredible and I can’t thank you enough for all of your hard work. For us, the magnitude of the flood has only been mitigated by the outpouring of new support and new Friends we have made – thank you!

Here are the facts: on July 12-13, we were hit with over 11 inches of rain. This caused an estimated $225,000 damage to existing infrastructure – mostly washed-out bridges, trails, spillways, soil loss and plant material. If that wasn’t enough, we were hit again with 7.1 inches of rain on August 6-7. Again, the areas we had worked on recovering were flooded and additional structural issues were revealed.

I wanted to update you on where we are in our recovery. We have removed dangerous and damaged infrastructure. Thanks to the help of well over 100 volunteers, we cleaned silt and revitalized many of the beds that were badly damaged along the Natural Heritage Garden Trail. Sadly, much of the work that we had completed was completely flooded and silted yet again! As you can imagine, our staff was completely frustrated and exhausted.

During the August flood, our staff and students valiantly worked through the rain moving silt fences, hay bales and rock, and dredging channels with heavy equipment to mitigate the damage that was happening. This second flood event did much damage to the banks along Garden Trail, particularly near 76 and near the Hanover House. We had to scurry to keep the road from becoming the next casualty of the summer floods of 2013.

We will not attempt rebuilding until the flooding issues have been addressed. That means construction will depend on both the construction of flood-resilient basins and modifications to address water runoff issues throughout the Garden and surrounding City and University properties and their watersheds.

Our plan is outlined on page 2.
Here is our Roadmap to Recovery:

1. Identify areas of water input, runoff concerns and water storage capacity and modify to reduce the risk of flooding. A team of Environmental Engineers, Hydrologists and Sustainable Trail specialists has been assembled and has begun the process of designing runoff modifications and plans for constructing retention basins, silt bars, and other structural modifications that must be in place before we can begin to repair the trail system. We are incredibly lucky to have many of the best in their field working with us on this project, complete with high-tech tools that will allow us to assess our current water storage capacity and build those that will help to reduce our risk of flood in the future. This process is likely to take several months. Once we have a plan in place, construction and modification of trails, basins, bars, etc will begin throughout the uplands surrounding the watershed that drains through the Natural Heritage Garden corridor.

2. Rebuild the spillway from the Duck Pond and build a retention wall for the Hunt Cabin. This process has already begun.

3. Rebuild the Natural Heritage Garden Trail using input from Sustainable Trail specialists. This process will begin only after the upland’s input into the watershed has been modified to reduce silt and water volume. Bridges will be built of more stable materials and sited to resist flood damage.

4. Rebuild the Natural Heritage Garden collection. We are hopeful that more has survived the flood than it appears, but regardless this important collection will be rebuilt only after threat from flooding has been reduced.

To accomplish this, we still need your help. We have received funds from Clemson University PSA that provide a good start towards achieving the goal of seeing your Garden repaired. We need more support to truly rebuild. While we lost over $225,000 in existing infrastructure, it is probably going to take double that amount to fix the Garden. The construction of retention basins, modification of upland trail systems and engineering is likely to cost this much before we even begin to repair the trail system itself. I encourage you to encourage others to give to the Garden’s Flood Relief. It is easy to give online – simply visit our website at http://www.clemson.edu/scbg and click to give. The donation category is Friends of the Garden. By donating as much or more than the Friends Membership amount ($45), contributors automatically become a member of our Friends program. This is a great opportunity for us to connect with our supporters and for supporters to connect with the Garden.

The challenge I issue to you, our Friends, is to talk about the damage with those you know, those who have a connection to our Garden and let’s get the donations and the Friends memberships even higher. We can do this, we will, we are committed to both raising the funds and building the most resilient, most sustainable trail system available. Again, I can’t thank you enough for all of the help and generosity. We will rebuild and better than ever.

All the best, Patrick D. McMillan, Director
Volunteer thanks

Cleanup of flood damage along the Natural Heritage Garden trail continued throughout the summer, thanks to the hard work of many, many volunteers.

Thank you to everyone who unselfishly donated their time and energy.

This tedious and dirty work helped save more than 1,000 varieties of native plants in the NHG exhibits and surrounding areas. In addition, numerous new and continuing donors generously provided financial resources necessary for the upcoming restoration and rebuilding efforts.

Your dedication is testament to how much the Garden means to the community, families, and individuals. We so much appreciate your acknowledgement of how the South Carolina Botanical Garden touches all of our lives. Thank you.

The enormous number of volunteers who came out to help with the recovery has been remarkable – thanks for your help.

ALL of our wonderful regular Garden volunteers who helped maintain other garden areas throughout the summer are equally vital; we couldn’t keep the Garden looking good without you!

If you’re interested in volunteering at the Garden, we’d welcome your assistance in a variety of garden areas and programs. Please contact John Bodiford at jbdfrd@clemson.edu for more information.

Thanks also to our student interns and student staff members this summer - their efforts and projects were invaluable.

~ Patrick McMillan, Director

Don’t miss!

Sept. 21: Benefit Concert sponsored by the Clemson Rotary Club (7 - 10 p.m.)

Oct. 4: Friends Plant Sale, 2 - 6 p.m.

Oct. 5: Public Plant Sale, 9 - 1 p.m.

More info: www.clemson.edu/scbg

Flood damage photos

To appreciate the extent of the flood damage, visit the photo gallery on the Garden’s Facebook page. It’s also linked on the Garden’s blog: http://scbotanicalgarden.blogspot.com/2013/08/flood-damage-photos.html.

To contribute:

Additional contributions for flood damage repair are vital for restoration to be completed. It’s easy to contribute securely online with a debit or credit card through the Garden’s website. Or, clip and mail the form below along with your contribution.

Yes, I’d like to help restore the Nature Heritage Garden and contribute to the Flood Relief Fund via Friends of the Garden. Please make checks payable to the Clemson University Foundation.

Name: _____________________________
Address: ___________________________
City __________________ State ________
Email: _____________________________
Telephone: _________________________
Amount: _________________________

Mail to:
South Carolina Botanical Garden
150 Discovery Lane
Clemson University
Clemson, SC 29634-0174

Lifting damaged geogrid (photo: Marian St. Clair)
Summer reflections

Wow! What a whirlwind summer: three camps in four weeks! Each camp had 12 participants. At various times over the three weeks, I was fortunate to have wonderful help from volunteers Grace Schmeelcke and Ashley Sutton, and garden interns Miller Synder and Cody Zanni.

Our intrepid Garden Explorations campers spent most of the week outside learning about insects, birds, aquatic fauna and more. (We were fortunate to only have one rain day all three weeks). Dissecting owl pellets remained my favorite activity; I love hearing campers’ murmurs of disgust turn to exclamations of wonder and discovery!

From building a “real” miniature cabin, to making butter and eating hoe-cakes, the Time Travelers camp launched participants into an exploration of life in 19th c. South Carolina. We played many period games: Town Ball (an early version of baseball) and Jacks were particularly popular. I was so impressed with the children’s creativity. At the beginning of the week, I provided them with supplies to make their own toys. By the end of the week, they had produced numerous soft toys, a jet fighter, toy playground equipment, and even dresses!

Garden Creativity camp was also a magical experience. We explored in detail the nature-based sculptures in the Garden, and then made our own versions. Throughout the week, we used natural materials to create works of art: sticks, rocks, leaves and more were our media. The veggie print T-Shirts were a huge hit, once again the creativity and imagination of the kids blew me away!

~ Sue Watts, Education Program Coordinator

Children’s Garden update

The Children’s Garden will be a primary focus this fall for education staff, as we work with new Children’s Garden manager Griffin Westbrook to update and invigorate plantings throughout the garden areas.

The Ethnobotany Garden and Food for Thought Garden will receive special attention, but we’ll be refining plantings elsewhere, too, as we focus on interpretive needs for programs (classes and school programs), interest for visitors, and ease of maintenance.

We’ll be adding long-planned signage, too, through the support of the Master Gardeners of the Foothills. This signage will encourage visitors to experience, discover, explore, and enjoy all parts of the Children’s Garden.

Look for whimsical additions of all sorts. The removal of the propane tank near the unheated greenhouse (which was painted with black swallowtail caterpillar markings) will give us an opportunity to replace it with a topiary version, planted with succulents and other plants.

Griffin is a recent Clemson horticulture graduate (2012), a certified arborist, and joins us after a year working for Bartlett Tree Experts in Hilton Head. She’s a native of Oconee County and looks forward to combining her passions for plants, people, and creativity at the Garden.

Her first weeks were eventful, to say the least; getting the Children’s Garden back into shape (after all the summer rain) and repairing the pathways post-flooding were challenges made easier by all of volunteer support that we’ve received.

Thanks to all of you who helped out in the Children’s Garden! It made SUCH a difference.

~ Lisa Wagner, Director of Education
Museum Open House: Sunday, October 6

We had such a Dino-Mite time last year, and we thought we’d do it again.

Visitors and families of all ages are invited to tour the Museum free of charge, as well as enjoy various fun and educational activities. Children will enjoy dinosaur-themed games, crafts, face and T-shirt painting and mineral/fossil sifting. And you’ll meet our newest dinosaur-like friend, Dimetrodon.

Proceeds from this event support educational programming provided by the Geology Museum.

Fee: FREE admission
(Craft activities ranging from $0-$5)
Time: 1-4 p.m.
Location: Bob Campbell Geology Museum

Gift Shop Update

We’ve recently stocked the Museum gift shop with a variety of new items, including T-shirts, lamps, candleholders and other items for the home, along with an assortment of new mineral specimens and toys.

Drop by soon to see the new selection!

The gift shop is open during Museum hours (Wednesday - Saturday, 10 a.m. - 5 p.m., Sunday, 1 p.m. - 5 p.m.)

Support the Museum—Adopt a Bone!

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.
September

Wednesday, September 18
COOL-SEASON VEGETABLE GARDENING
Would you like to harvest fresh, organic vegetables from your garden all year long? It’s easy to have an abundance of cool season veggies in our usually mild winter climate. Vegetables well suited to cold weather include salad greens, spinach, collards, and kale, as well as turnips, beets, and other crops. Join Director of Education Lisa Wagner to learn the basics of fall to spring vegetable gardening. She’ll provide advice about successful cool-season kitchen gardening, including choosing the best fall and spring varieties, planning crop rotations, making the most of small spaces, succession cropping, and season extension.
Fee: $15 ($12 for members & volunteers)
Time: 10 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

COOL-SEASON VEGETABLE GARDENING

Wednesday, October 23
CREATIVE USE OF COLOR IN THE GARDEN
Using color in your garden doesn't have to be complicated, but benefits from coordinating plants, containers, and hardscape into a pleasing whole. Join Director of Education Lisa Wagner as she shares and discusses colorful gardens that she’s visited.
Fee: $15 ($10 for members and volunteers)
Time: 10:30 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

PLANTS FOR BUTTERFLIES AND OTHER POLLINATORS

Thursday, September 26
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 class with Lisa Wagner. Many of these plants will be available for purchase at the Fall Plant Sales on Oct. 4 & 5.
Fee: $12 ($8 for SCBG members & volunteers)
Time: 10:30 a.m. – 12 p.m.
Location: Hanson Nature Learning Center

GARDENING AND CREATIVITY WORKSHOP

Saturday, October 26
Explore the creative side of gardening of gardening in this morning workshop with Garden educator Lisa Wagner, 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 explore the process of enhancing our garden-making and gardening experiences.
Fee: $25 ($20 for SCBG members and volunteers)
Time: 9 a.m. - 12 p.m.
Location: Hanson Nature Learning Center

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 volunteers) as a contribution to SCBG Education Programs
Time & location by arrangement

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

October

Thursday, October 3
COMMON-SENSE PERENNIALS
Perennials chosen for drought tolerance, pest-resistance, and multi-season good looks provide the basis for easy-care perennial gardens in the Upstate. Regionally-adapted natives and well-behaved plants from elsewhere provide an excellent plant palette for gardens that are beautiful and full of life. This program will include a presentation followed by a walk through the perennial garden areas near the Hanson Nature Learning Center/Hayden Conference Center.
Fee: $15 ($8 for SCBG members & volunteers)
Time: 10 a.m. - noon
Location: Hanson Nature Learning Center
Family and Youth

September

Mondays: Sept. 16, 23, 30 Oct. 7, 14, 21, 28, Nov. 4,11,18
THE SECRET GARDEN CLUB
In this after-school program for elementary students, the secrets of plants will be revealed as we plant, tend, harvest and eat veggies from the Children’s Garden. Many of our everyday vegetables have fascinating histories and have made incredible journeys. In addition, learn the basics of fall vegetable gardening with Garden educator Sue Watts in this fun and innovative program.
Fee: $7/session $70/series ($6/session $60/series members & volunteers)
Time: 3:30 – 5 p.m.
Location: Hanson Nature Learning Center

October

Friday, September 27
TOPS & BOTTOMS, THE STORY OF BEAR AND HARE
Autumn is known as a time of harvest, and it’s a great time to learn about the variety of plant parts we eat. Children will enjoy hearing Janet Stevens’ story, “Tops and Bottoms” and learn through hands-on activities, including a fruit and veggie taste test, Veggie Patch Bunko game , Veggie Twister and a stroll through the our Food for Thought Garden. We’ll also create veggie print art to take home.
Please register at least 3 days in advance.
Fee: $6 ($5 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

Friday, October 11
FALL FAIRY HOUSES, GNOME HOMES & ANIMAL ABODES
In the shade of the forest, we’ll learn what “habitat” means. Then we’ll create miniature dwellings to lure miniature creatures! We’ll go on a micro-hike and gather natural building materials from the Gnome Depot. Feel free to bring natural materials from home too, such as twigs, grasses, stones, pine cones, seedpods, shells, etc.
Fee: $5 ($4 members and volunteers)
Time: 3:30 - 5:30 p.m.
Location: Hanson Nature Learning Center

Thursday, September 19
GARDEN CREATIVITY: FLOWER POWER
Dive into the color and beauty of fall flowers in this afternoon creativity class with Garden educator Sue Watts. Take a close-up look at the beauty and diversity of nature’s floral masterpieces under a Brock Magiscope.™ Explore the work of some famous artists who were inspired by flowers and then make your own botanical creation to take home.
Please register at least 3 days in advance.
Fee: $7 ($6 members & volunteers)
Time: 3:30 – 5 p.m.
Location: Hanson Nature Learning Center

Thursday, October 17
GARDEN CREATIVITY: STICKS AND STONES
Woven sticks, balanced stones, packed clay, and other natural materials have been used to make beautiful nature-based sculptures in the South Carolina Botanical Garden. Join Garden educator Sue Watts to learn about the sculptures in the Garden and the artists who created them, then gather materials to make your own natural sculpture.
Please register at least 3 days in advance.
Fee: $7 ($6 members & volunteers)
Time: 3:30 – 5 p.m.
Location: Hanson Nature Learning Center

Friday, October 25
OWL PROWL
In this program, we'll get wise about the lives of owls, and learn why these creatures are closely associated with Halloween. We'll discover amazing owl adaptations and have the chance to dissect and investigate the contents of a real owl pellet. Whooo knows what we’ll find? We’ll end our evening with a spooky craft and marshmallows by the campfire.
Please register at least 3 days in advance.
Fee: $7 ($6 members & volunteers)
Time: 5 - 7 p.m.
Location: Hanson Nature Learning Center
November

Friday, November 8

HARVEST CELEBRATION

Why do seasons change, and what is the Autumn Equinox? Allison Jones and Kendra Vincent will explore the answers to these questions along with how the autumn harvest has been celebrated around the world and throughout history. We’ll celebrate nature’s bounty ourselves by churning butter, making fresh apple cider in an old-fashioned apple press, and cooking popcorn over the campfire!

Please register at least 3 days in advance.

Fee: $8 ($7 members & volunteers)

Time: 4:30 - 6:30 p.m.

Location: Hanson Nature Learning Center

Friday, November 8

HARVEST CELEBRATION

Why do seasons change, and what is the Autumn Equinox? Allison Jones and Kendra Vincent will explore the answers to these questions along with how the autumn harvest has been celebrated around the world and throughout history. We’ll celebrate nature’s bounty ourselves by churning butter, making fresh apple cider in an old-fashioned apple press, and cooking popcorn over the campfire!

Please register at least 3 days in advance.

Fee: $8 ($7 members & volunteers)

Time: 4:30 - 6:30 p.m.

Location: Hanson Nature Learning Center

Thursday, November 14

GARDEN CREATIVITY: CHEROKEE LEAF POUNDING

Leaf pounding is a simple, stunning technique originally used by Cherokee women to decorate fabric. In this class, join Garden educator Sue Watts to gather fall leaves, learn about the science behind the beautiful color changes, and make a beautiful wall hanging to take home.

Please register at least 3 days in advance.

Fee: $7 ($6 members & volunteers)

Time: 3:30 – 5 p.m.

Location: Hanson Nature Learning Center

Friday, November 22

TREESURE HUNTERS AND LEAF ARTISTS

Join Garden educators Allison Jones and Kendra Vincent for a color-filled walk in the woods and learn fun facts about the forest and the many trees living in it. We’ll use riddle clues to find the way on a tree scavenger hunt! You’ll make a tree of your own and beautiful art out of real autumn leaves.

Fee: $6 ($5 members & volunteers)

Time: 3:30 - 5:30 p.m.

Location: Hanson Nature Learning Center

December

Friday, December 6

NATURAL HOLIDAY CRAFTS

In this program, we’ll let nature’s beauty inspire us as we create several seasonal crafts using natural materials from the Garden and beyond. Projects will include tree ornaments, fragrant pomanders, botanical candles, and outdoor ornaments for the birds. Along with each craft, we’ll learn fun facts about the natural world. Adults accompanying children are encouraged to register as well, if interested in making projects themselves. Please register at least 3 days in advance.

Fee: $12 ($10 members & volunteers)

Time: 3:30 - 5:30 p.m.

Location: Hanson Nature Learning Center

Thursday, December 12

GARDEN CREATIVITY: LIGHT UP THE NIGHT

As we approach the longest night of the year, join educator Sue Watts to explore some ancient mid-winter customs and traditions from around the world. Lanterns and fires were pivotal to mid-winter celebrations in many cultures. In this creative class, make your own lantern to light a long winter night.

Fee: $7 ($6 members & volunteers)

Time: 3:30 – 5 p.m.

Location: Hanson Nature Learning Center

Friday, December 13

WINTRY WREATHS

’Tis the season for wreath making! While sipping on cider and cocoa, children will learn about evergreens and conifers and the interesting history of using them in winter decorations. We’ll make lovely, fragrant evergreen wreaths to decorate our homes or give as gifts. Adults accompanying children are encouraged to register as well, if interested in creating wreaths themselves. Please register at least 3 days in advance.

Fee: $10 ($8 members & volunteers)

Time: 4 - 5:30 p.m.

Location: Hanson Nature Learning Center

Use our ONLINE REGISTRATION SYSTEM at www.clemson.edu/scbg to register.

Please preregister for all programs - call to check for last minute availability.

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)
Thank you for making generous donations between 3/4/13 and 7/18/13. 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 ($100)
Robert Tollison

Magnolia Members ($500)
Stephen & Diane Singleton

Maple Members ($250)
Nancy Beebe
Jacob & Jennifer Dean
Michelle DiMaio
Chuck & Mary Elder
John & Pam Floyd
Lake & Pat Jameson
Robert & Joyce Kay
Chris & Jeannine Prattini
Lewis & Kathi Rich

Camellia Members ($100)
Deborah Anderson
George & Jean Askew
Lisa Barker
Jim & Judy Bazzone
John & Susan Bies
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Barbara Zacharyczk
Thomas & Ellen Zuercher

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Carol Allen
Terry Anderson
Karen Andrews
Judith Barton
Kathy Bearss
Michael Beeson
Shirley Bennett
Mary Bowman
Patricia Brandes
David & Dee Dee Brandt
Elizabeth Branstead
Joyce Brickett
Ann Brown
Timothy Brown
Joyce Bussey
Richard Cain
Frank Callcott
Karen Campbell
June Chastain
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Scottie Fredrickson
Julia Frugoli
Sara Gambrell
Joanne Gauzens
Sara Gilliland
Ken Glenn
Ruth Gorman
Marilyn Grist
Mona Guy Fleming
Fredi Hallman
Elizabeth Halpin
Bill Hamel
Patricia Harris
Millie Hawbecker
Dixie Haywood
Judith Hebert
Phyllis Horton
Mary Ann Hotchkiss
Shara Hussain
Jack Jackson
Mary Jervey Kilby

The Garden’s Gate • 9
Meg Walworth
Clara Warner
Pat West
Sally Whiddon
Janice Whitten

General SCBG & Flood Damage Repair Donations:
Peggy Abbott
Anne Adams
Douglas Allen
Rebecca Alway-Cooper
Jake Bachman
Janet Bargar
Robert Bartholomew
Tyler Barzee
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Les Love
Alan Madison
Myrna Mahon
Lenore Malin
Nancy Martin
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Linda Montgomery
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Russell Oglesby
John Orfield
Susan Osterbauer
Holly Parrott
Frank Patrick
Kyle Peacock
Judy Pearce
Olivia Pearman
Glenn Peterson & Kelly Rappuchi
Weber Player
Samuel & Annie Plowden
Christopher Pollock
Jack Postle
Christine Prado
Lynn Prosser
Paula Rauscher
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We apologize for any errors or omissions. Please contact Membership & Gifts Manager Allison Jones at 864-656-4602 or allisoo@clemson.edu with any corrections.
Wildflower ecology:
Appalachian dodder
~ a parasitic vine

Appalachian dodder (Cuscuta rostrata) is a slender leafless bright orange or yellow twining parasitic vine with small white tubular flowers that appear in August-September. It commonly occurs in forests and thickets of the Appalachian Mountains from Maryland south to Georgia. An obligate parasite, dodder seedlings must locate and become attached to a suitable host plant within a few days; if not, the seedling will die once the nutrients stored in the seed are consumed. Dodder seedlings use volatile cues (odors) to locate a suitable host plant. Recent research has demonstrated that once an appropriate scent cue has been detected, the seedling grows toward the preferred host. Dodder species differ in their host preferences; some occur on just a few host plants, while others parasitize numerous species. Appalachian dodder often parasitizes blackberries (Rubus spp.), but is also found on common hydrangea (Hydrangea arborescens), orange jewelweed (Impatiens capensis), and a few other species.

When contact is made with a suitable host, the stem coils around it, and specialized root-like structures called haustoria penetrate the host plant along the stem. A vascular connection develops and the dodder plant obtains all the nutrients and water required from the host plant. While the host plant is rarely killed, it often loses vigor and appears unhealthy. A robust dodder plant can spread from one host plant to another forming a dense tangled mat of intertwined stems that looks like orange (or yellow) cooked spaghetti noodles. Dodder is sometimes referred to as “strangleweed” or “witches shoelaces” as they can be serious pests on both wild and cultivated plants.

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