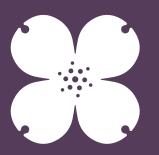
NORTH CAROLINA BOTANICAL GARDEN

Annual Report FY 2022



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NORTH CAROLINA BOTANICAL GARDEN

DAMON WAITT Director JOANNA MASSEY LELEKACS Education LISA HICKS Business Office STEPHEN KEITH Development JENNIFER PETERSON Communications JOHNNY RANDALL Conservation SARAH LEACH SMITH Visitor Services DAN STERN Horticulture ALAN WEAKLEY Herbarium

Botanical Garden Foundation Officers

ANNE HARRIS President SIMS PRESTON Vice President NATHAN BYRD Treasurer JENNY ROUTH Secretary

ON THE FRONT Cornus florida flowering dogwood

ON THE BACK Ilex decidua possumhaw

MISSION

To inspire understanding, appreciation, and conservation of plants and to advance a sustainable relationship between people and nature.

CATEGORY	2021
MEMBERSHIPS	3,
SUPPORTERS	5,
COMMUNICATIONS	
E-NEWSLETTER SUBSCRIBERS	20,
FACEBOOK FOLLOWERS	15,2
TWITTER FOLLOWERS	2,7
INSTAGRAM FOLLOWERS	14,2
EDUCATION and OUTREACH	
EXTERNAL SPEAKING ENGAGEMENTS	
ADULT PROGRAMS	
YOUTH & FAMILY PROGRAMS	
SCHOOL PROGRAMS	
EDUCATION PROGRAM PARTICIPANTS	6,4
THERAPEUTIC HORTICULTURE SESSIONS	
CAROLINA CAMPUS COMMUNITY GARDEN	4,097 l
EDIBLE CAMPUS STUDENT VOLUNTEER HOURS	1,0
HORTICULTURE	
PLANT SALE REVENUE	\$199,0
PLANTS SOLD	18,9
SEED PACKETS DISTRIBUTED	12,8
GREEN GARDENER INQUIRIES	

RESEARCH	
NUMBER OF SPECIES SEED BANKED	216
SEEDS COLLECTED	3 million
SPECIES GROWN IN INCREASE PLOTS	27
HERBARIUM SPECIMENS ACCESSIONED	3,875
HERBARIUM SPECIMENS LOANED	2,179
HERBARIUM-RELATED PUBLICATIONS	17
SCIENTIFIC (PEER-REVIEWED) PUBLICATIONS	9
GRANTS & CONTRACTS	19

3
14
8
16
41

Back to "Normal"

BY DAMON WAITT, NCBG DIRECTOR

Dear Friend of the North Carolina Botanical Garden,

We have been living for so long in the shadow of a global pandemic it is becoming more and more difficult to distinguish between old normal and new normal. In many ways, the past year seemed like a hybrid of the two. A return to in-person events and programs (old normal) but with the addition of online programming (new normal). A return of staff to the workplace (old normal) but with people occasionally dropping out to quarantine (new normal). The list goes on. In nature, the hybrid between two species is often more robust than either of the parental species. So much so, that biologists use the term "hybrid vigor" to describe the phenomenon. As the calendar year draws to a close and we share our once yearly accounting of accomplishments for the fiscal year ending June 30, 2022, I think you will discover that this hybrid year between old and new normal was vigorous, phenomenal, and anything but "normal"!

In this annual report, you will learn how our...

- Conservation program is filling the need for seed through the Native Plant Materials Development program, reintroducing rare plants into the wild, restoring natural areas like Penny's Bend, and stewarding a growing list of preserves, natural areas, and conservation easements including the addition of 24.7 acres to the Stillhouse Bottom Nature Preserve.
- Horticulture program has taken management of the living collection and plant and seed sales to whole new levels while actively participating in the Garden's educational programs and UNC courses, serving as a community resource for other organizations interested in our conservation gardening approach, and completing major improvements to the Garden's irrigation systems and stormwater controls.
- Education program has returned to pre-pandemic operational levels with school field trips, summer

camps, public lectures, and adult continuing education all back online both figuratively and literally and is reaching diverse audiences across the state through our thriving partnership with the UNC American Indian Center.

- Outreach programs are addressing food insecurity issues on campus through the Carolina Community Garden and Edible Campus UNC, leading the nation with development of the first fully online Certificate in Therapeutic Horticulture, and developing fruitful partnerships with tribal communities in North Carolina.
- Herbarium and research program is managing the largest collection of plant specimens in the Southeast, teaching college credit classes, mentoring graduate students, and assembling a dream team of botanists and data scientists to describe new species and make the Southeastern flora more accessible to a broad range of users through databases, apps, and websites.
- Development program achieved 133% of its fiscal year 2022 fundraising goal including \$741,102 in unrestricted gifts, the highest unrestricted total from the largest number of supporters (5,025) in the Garden's history.

Thank you for supporting the North Carolina Botanical Garden.

Sincerely Yours,

Damon Waitt Director, North Carolina Botanical Garden

American beautyberry (*Callicarpa americana*), the 2021 Wildflower of the Year.



Conservation HIGHLIGHTS

Our Native Plant Materials Development team, with Conservation Grower Emma Marzolf, technicians Madison Omen and Aria Searles, and Mike Kunz made individual wild seed collections from species from across the state for a total of approximately one million seeds. These will add to over 500 accessions already in seed storage available for Botanical Garden projects or other seed-increase or plant propagation projects intended for ecological restoration.

Some of these seed collections were used to produce an additional 2,500 plugs for use in habitat restoration at Penny's Bend Nature Preserve and for the Eno River Association, Ellerbee Creek Watershed Association, and the NC Plant Conservation Program – a continuation of the 2021 Burt's Bees Foundation work. An additional 975 plugs were produced for the Rural Advancement Foundation International (RAFI) and 800 American chestnuts for restoration. Additionally, we are beginning trials to improve production of local ecotypes, and these seeds are being used in restoration by The Nature Conservancy and Triangle Land Conservancy.

The Roundstone Native Seed Company partnership produced the first of potentially 26 large-scale seed increase efforts for NC Piedmont "ecotypic" seed production. Mellow Marsh Farm is propagating an additional seven species for increase and restoration. Our ongoing relationship with RAFI and Farmers of Color will help with a more local effort for large-scale native plant seed production.

Associate Director of Conservation Mike Kunz continues to manage three grant- or agency-funded rare plant reintroduction/restoration projects. These projects include: seabeach amaranth (*Amaranthus pumilus*) with the National Park Service at Cape Lookout and Cape Hatteras National Seashores, Georgia aster (*Symphyotrichum georgianum*) and Carolina thistle (*Cirsium carolinianum*) for Uwharrie National Forest, and spring-flowering goldenrod (*Solidago verna*) for the NC Department of Transportation.

We will soon see results of a nationwide rare plant seed longevity study to better understand how rare species perform in freezer storage. This project, funded through the Center for Plant Conservation (CPC) and USDA National Laboratory for Genetic Resource Preservation, compares legacy collections (>15 yrs old) and fresh-collected seed. In 2022, we collected fresh seed matching legacy collections from four CPC species.

The conservation program is also leading research on smooth coneflower (*Echinacea laevigata*) and Schweinitz's sunflower (*Helianthus schweinitzii*), investigating population responses to prescribed fire aiming to improve management decisions. This project is funded and partnered on by the NC Plant Conservation Program through the Fish and Wildlife Service Recovery Partners Program and in conjunction with a NC State University graduate student. Additionally, we concluded a project to establish a monitoring plan for The Nature Conservancy to track populations of endangered golden sedge (*Carex lutea*) and Cooley's meadowrue (*Thalictrum cooleyi*).

Oversight and management throughout the thousand-plus acres of our nature preserve system, including Battle Park, Parker Preserve, and Forest Theatre, led by Land Manager Neville Handel and Conservation Steward Ben Heuser continues with the ongoing support of Green Dragon volunteers.

Director of Conservation, Johnny Randall, helps to support all the above efforts, but focuses on the conservation, protection, and expansion of NCBG/NCBGF nature preserves. Thanks to contributions from community members, conservation organizations, and a grant from the North Carolina Land & Water Fund, the North Carolina Botanical Garden Foundation will soon expand the Stillhouse Bottom Nature Preserve by 24.7-acres – doubling its size to 50 acres – that will provide public access for hiking trails and the quiet enjoyment of nature. The Foundation hopes increase the preserve to 100 acres through future land and conservation easement donations.

Rattlesnake master (*Eryngium yuccifoluim*) growing in seed increase plots as part of the native Plant Materials Development Program. These seeds will be used for restoration efforts.



Horticulture HIGHLIGHTS

The Garden's horticulture department is responsible for the care and collections management of 10 acres of thematic gardens at 100 Old Mason Farm Road which include a variety of habitat collections, ornamental displays of native species, an herb garden and plant families garden. The department also manages five acres at the Coker Arboretum, a more than 100-year-old collection of southeastern trees and their Asian relatives, located in the center of campus of the University of North Carolina at Chapel Hill. In addition, the department has robust seed collection and plant propagation programs which collect, clean, and distribute seed of southeastern natives and produce thousands of native plants each year that are purchased by garden visitors and local landscapers.

Collection Management

As a scientific collection of living things, it is important that the North Carolina Botanical Garden maintain accurate records of our plant collections. Over the past couple years, we have made some much needed progress in this arena by migrating our historical records into a much more contemporary database, catching up on a 10-year backlog of updates that had only been recorded on paper, and tweaking the user interface to make it more helpful for our end users. In FY22 we developed a plant inventory protocol and schedule that dictates which collections the curators should ground-truth each year so that all plant records are updated/verified at least every five years.

Plant and Seed Sales

The resumption of our on-site fall and spring plant sale events has been met with record breaking attendance and historical highs in terms of the number of NCBG-grown plants sold. We sold over 8,800 plants at our 2021 Fall Plant Sale (a 72% increase from 2019) and 2,594 at our Spring Plant Sale (an 87% increase from 2019). Add in the Daily Plant Sale and back-of-house invoices, we finished FY22 having sold just shy of 19,000 plants. Similarly, demand for NCBG-collected seed packs through the e-shop continued to increase and in FY22 we sold 4,452 packs, which is more than four times the volume that we were selling prepandemic. Taken together, the retail value of plants and seeds sold by NCBG in FY22 was almost \$200,000.

Teaching

In FY22, the horticulture department continued to play a major role in the Garden's educational programming, including delivering our Conservation Gardening 101 series in spring and fall, classes on container gardening, gardening with native ferns, native plant propagation, and local tree identification. Horticulture staff also served as guest lecturers in college classes, including an herbaceous perennials class for a horticulture course at NC State, a science journalism unit on invasive species for an English course at UNC, and several classes in another UNC course on Plant Conservation Science and Practice and the Conservation Garden. Horticulture staff also gave several talks on various topics to local garden clubs and chapters of the North Carolina Native Plant Society.

Projects

In FY22 we continued to expand the scope of automated irrigation lines within the Display Gardens so that horticulture staff can water these landscapes more efficiently. We also improved and added new stormwater control measures to reduce the amount of time staff has to spend repairing eroded paths. At the Coker Arboretum, we constructed a much needed path that enables visitors entering from the arbor along Cameron Avenue to make it into the heart of the garden much more easily. Completing this new path is especially timely as we have just begun a very exciting renovation of the arbor itself, an iconic campus landmark that will continue to serve as a major point of arrival for the Coker Arboretum for generations to come! You can find out more about this project and support the renovation at ncbg.unc.edu/support/arbor.

The 2022 Spring Plant Sale exceeded sales at the previous sale by 87%.



Education HIGHLIGHTS

The education department provides diverse, creative learning experiences that seek to increase environmental and conservation literacy relative to the southeastern United States, strengthen program participants' connection to the outdoors, and improve the well-being of participants, the community, and the planet while building botanical capacity. The department supports the Garden's mission through free and fee-based education programs offered throughout the year and community outreach and engagement activities (see next page).

Youth & Family Programs

School field trips returned this spring after a long pandemic hiatus. It was inspiring to see students back on-site learning outdoors through interactive activities based on North Carolina state curriculum standards. Garden Guides, our devoted education docents, lead 90% of these field trips. We supported their learning and skill development through 13 training sessions.

We were able to expand our public programs through partnerships with New Hope Audubon Society, Chapel Hill Public Library, and Raptor Insights, Inc., and offered drop-in discovery stations in conjunction with Science Across NC, a collaborative of over 30 organizations working to get people outside and involved in authentic scientific research across our state.

The Peacock Discovery Room has been in regular use after re-opening in May, providing families an indoor space to explore hands-on activities and displays, and to read together.

Camp Flytrap, our popular summer camp program, returned at full capacity and was a great success! Designed to connect children with nature and foster a love for science-learning, we served 105 children across eight week-long sessions. Need-based scholarships totaling \$1,765 were awarded to six children. Ten high school volunteer counselors-in-training supported camp, earning service-learning credit and hands-on experience in the field of Garden education. A new early registration benefit for household level members and above resulted in an increase from an average of 25% member registrants to 75%.

Adult Education

Adult continuing education programs this year included classes, workshops, hikes, tours, excursions, lectures, and special events in the themes of nature studies, nature art, and home gardening, as well as a new people-plant connections theme. This new theme includes topics of plant-related cultural traditions, indigenous knowledge of plants, ethnobotany, plant folklore, community-driven conservation efforts, and more topics that connect culture and conservation.

We are reaching a statewide and national audience in our virtual and hybrid class offerings, and as a result, we contracted an overhaul of the Joslin classrooms' audiovisual equipment to enable us to host high-quality hybrid events, enhancing equitable access to many of our programs.

The Conservation Gardening 101: Landscaping with Native Plants Series, led by NCBG horticulture staff, ran for the

sixth time in the spring.We issued our 50th Certificate of Completion, which have now been earned by students across ten North Carolina counties.

Due to continued success of virtual classes as part of our Certificate in Botanical Art & Illustration program, we launched a new, fully online Botanical Art Fundamentals program to provide a thorough introduction to this craft. We also added a wreath-making workshop to our catalogue of on-demand classes.

Education partnerships have enabled us to reach new and diverse audiences across the state. In our thriving partnership with the UNC American Indian Center, we hosted a Native Plants Symposium in November 2021 which brought several tribal leaders together to share indigenous knowledge with a mixed in-person and virtual audience. We also continued our partnership with the Friends of Plant Conservation to offer paired lectures and excursions to natural sites throughout the state. This year, students learned about and visited the Picture Creek Diabase Barrens in Granville County, Pondberry Bay Preserve in Sampson County, and Rich Mountain Bald at the Tater Hill Preserve in Watauga County.

Annual Lecture Series

All three of our annual lectures were held in a hybrid format this year. At the Jenny Elder Fitch Memorial Lecture, Bland Simpson, UNC Kenan Distinguished Professor of English and Creative Writing, author, and musician spoke to in-person and virtual attendees on North Carolina: Land of Water, Land of Sky. Julie Moore, botanist & endangered species biologist, spoke to in-person and virtual attendees about 50 Years of Native Plant and Habitat Conservation in North Carolina: History and the Road Ahead at the Evelyn McNeill Sims Lecture. And, at the Darwin Day Lecture which is co-hosted annually by the NCBG conservation department, Dr. Paul Manos, professor, Duke University, department of biology, spoke on the *Quercus* Circus: The Biodiversity and Ecological Value of Oaks.



Garden Guides, our education docents, learn about bees and similar insects during a training for upcoming group tours.

Outreach HIGHLIGHTS

Our outreach programs include community service and programs that support sustainable agriculture education and food access on the UNC-Chapel Hill campus and therapeutic horticulture training and public service. We have also expanded our partnership with the UNC American Indian Center and engagement with Tribal leaders and citizens across the state.

Carolina Community Garden

This fiscal year, Carolina Community Garden (CCG) distributed over 4,000 pounds of produce to UNC housekeepers. On average, 19 housekeepers attend the weekly distribution, and the majority are refugees from Burma. In addition to produce, CCG also grew and distributed 170 tomato plants and 60 pepper plants to housekeepers to grow at their homes and gardens. All of this is made possible by the university's students, staff, and community members who have volunteered 3,200 hours this year at our three weekly workdays. CCG was on the receiving end of a \$3,000 award from the Student Dining Board that will cover the cost of repairing and replacing tools, equipment, and infrastructure. The CCG team is excited about bringing new groups to the garden to volunteer from Carolina Recovery (for students with substance abuse issues) and the Veterans Resource Center, and plans, based on input from a group of graduate and undergraduate students, to increase accessibility of the garden.

Edible Campus UNC

This has been a year of improvements for Edible Campus UNC with a focus on increasing garden produce varieties again and increasing biodiversity. We have continued our commitment to paid student leadership, adding a graduate level position to our already robust student leadership team. We have deepened our partnerships across campus by including Carolina Dining Service, Davis Library, Arts Everywhere, and Residence Housing Association, and formed new connections with Student Government, the Employee Forum, Campus Health, and others. Our annual Harvest Moon was back in person this year. The Fall 2021 celebration, though moved indoors due to inclement weather, was a great success with student attendance around 250 and approximately \$650 of in-kind support from Arts Everywhere and Davis Library combined. We participated in a food drive for Carolina Cupboard, and based on the first year's success, we have launched this effort into an annual fall event.

Therapeutic Horticulture

In March 2022, Emilee Weaver was hired as the first full-time Therapeutic Horticulture Program Manager in the history of the Garden. This position is responsible for creating and facilitating one of the first fully online Certificate in Therapeutic Horticulture programs in the country in partnership with the NC State Extension Gardener Program, as well as leading a Hybrid Certificate in Therapeutic Horticulture which provides a mix of online and in-person training at the Garden and nearby field sites. Weekly outreach and direct therapeutic horticulture services at the Farm at Penny Lane and local continuing care and retirement centers continue to be provided to those living with mental health issues and dementia. We look forward to building a strategic vision for the program in 2023.

Partnership with UNC American Indian Center

This year our partnership with the UNC American Indian Center flourished, funded in part by the Sustainable Communities fund of the Triangle Community Foundation. Our efforts included design of a master plan for the American Indian Cultural Garden, which will wrap the Carolina Community Garden on the west side of campus. We are also partnering on educational programming that uplifts Indigenous leadership in conservation and climate change including a Native Plant Symposium in Fall 2021 and several other programs throughout the year. In addition, we are partnering on a mutual peer exchange with Tribal communities, including the Waccamaw Siouan Tribe of North Carolina and the Catawba Nation of South Carolina.

Darlene Graham, elder of the Waccumaw Siouan Tribe, collects wildflowers from a prairie on their tribal land in North Carolina. Marshpink (*Sabatia angularis*) is prevalent on their land, and features a red and yellow star on its petals. The Waccumaw Siouan are known as the People of the Fallen Star, and find special meaning in this plant.





Herbarium ніднііднтя

The UNC Herbarium is the largest collection of plant specimens in the Southeast with over 800,000 specimens collected over the last 200 years, housed in Coker Hall at the University of North Carolina at Chapel Hill. The Herbarium documents plants across the southeastern United States, serving as the definitive resource for their taxonomy, identification, and geographic distribution. The Herbarium strives to increase botanical capacity by bringing botanical knowledge and skills to people at all levels of experience.

In FY2022, we continued our core activities: curating museum collections and participating in the global network of herbaria (a "forever" commitment), teaching at diverse venues and levels, supporting the mission of the North Carolina Botanical Garden, researching the flora and ecology of the Southeastern region, and developing floras and floristic tools (databases, apps, web apps, and websites) to support plant knowledge and conservation across the Southeastern Region (north and west to New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Missouri, Oklahoma, and Texas).

We developed additional projects and funding from diverse sources, including federal and state agencies, conservation and horticulture organizations, and our individual supporters. In FY2022, a major focus was putting the human resources in place to build a broader foundation for our activities. In order to support our broad mission and many projects, we added two key members to our full-time herbarium staff - Michael Lee as data scientist, and Scott Ward as research botanist, bringing the Herbarium full-time staff to six, with Alan Weakley (director), Derick Poindexter (plant systematics researcher), Carol Ann McCormick (curator), and Shanna Oberreiter (assistant curator). We also developed long-term contracts with Chris Ludwig (research botanist) and Katie Gibson (app developer at High Country Apps in Bozeman, Montana) as key members of the team.

Michael Lee comes back to us from some years at our partner organization NatureServe. Building a great flora, great flora tools, and great outreach to a broader community on behalf of conservation of the real world requires not just botany and systematic botanists, but someone who understands botany, botanists, and people and can use that understanding to put digital data together in great ways to serve the community. Michael is that person! Michael spent the last 20 years at the intersection of botany/ecology and information technology. He developed the FloraManager database that drives the Flora of the Southeastern United States and enables us to publish customized floras for different areas with different formats and content. For the FloraQuest iOS app, he and Alan Weakley envisioned and then implemented dynamic keys that automatically shrink/simplify dichotomous keys to the relevant leads for plants known from each state-province region. He's an avid mapper and created customized range maps for several floras as well as tools to allow people to create their own maps at multiple scales. Michael previously worked in the UNC Plant Ecology Lab, where he led the VegBank online plots database project

and developed the Carolina Vegetation Survey database and several other ecological databases for the National Park Service.

Scott Ward is a research botanist, working closely with Alan Weakley and Michael Lee on various projects related to the Flora of the Southeastern United States (FSUS) and its associated PDF publications, as well as web and phone applications. Scott works on much of the technical botanical writing behind the flora, and researches various plant species and families that occur within the now 25-state region of the flora. He comes from western New York originally, has worked and collected across much of Florida, and is now extensively exploring North Carolina and elsewhere across the southeast. His degree is in plant ecology from SUNY Brockport, where he also worked on a variety of community and wetland ecology projects. Scott also performs research at the NCU Herbarium, annotating specimens, utilizing specimens for dichotomous key writing, and accessioning many of his botanical collections into the herbarium. Lastly, Scott is involved with assorted taxonomic projects, in hopes of improving our knowledge of the vast diversity and botanical complexities across the Southeastern US.



The Herbarium's team is deepening and improving the Flora of the Southeastern U.S., using a custom database to create apps with graphic and traditional keys. Rather than carrying a large Flora book, users will be able to access the information from their phones.

Foundation HIGHLIGHTS

The North Carolina Botanical Garden Foundation's mission is to partner with the North Carolina Botanical Garden to conserve our natural heritage. The Foundation brings both individual and private sector support to the Garden's mission of education and conservation through its membership program, the generosity of its board, and fundraising events. Equally important, the Foundation serves as a land trust to protect ecologically important lands near the Garden and beyond. It owns or holds conservation easements on over 300 acres of land adjacent to lands already protected by the Garden and the University of North Carolina at Chapel Hill.

Stillhouse Bottom Nature Preserve

After many years of dedicated work, the aquisition of 24.7 acres adjacent to the Stillhouse Bottom Nature Preserve came closer to reality. This land will become property of the North Carolina Botanical Garden Foundation in 2023. The expanded preserve will add important land to buffer and protect a registered natural heritage site, while providing public access for hiking trails, nature study, and the quiet enjoyment of nature.

Garden Party Success

Our annual fundraising event returned to the Garden for an in-person party and dinner. The 2022 Carolina Moonlight Garden Party was an evening of fun and fetivities with a botanical flair. The event attracted 150 registrants, and raised \$55,075 for the Garden's general support fund via ticket sales and Event Hosts.

Improved Procedures

Clarifying and streamlining the Foundation's procedures was a priority this year. Much thought was put into improving our contract review and tracking process. In addition, we revised and updated our Land Acquisition Policy.

A few years ago, the Ad-Hoc Membership Committee was formed to explore ways to improve member acquisition. After developing initiatives to grow membership, this committee merged with the Development Committee to form the Development & Membership Committee in September 2022.

New Board Members

The most important qualification for board directors is a strong commitment to the Garden's mission. With input from the Garden staff, existing board directors, and volunteers, the governance committee identified excellent board director nominees and all were unanimously approved. In January 2022, we welcomed Mike Andrews, Kerry Bird, Chris Bogan, Vivette Jeffries-Logan, Jodie LaPoint, and Charlotte Offerdahl to the Foundation Board. All six have exceptional credentials and experience that will benefit both the Foundation and the Garden.

> Guests enjoy the first in-person Carolina Moonlight Garden Party in three years.



Development HIGHLIGHTS

The Garden had a successful fundraising year in FY22, as we emerged from the pandemic. With membership growth and retention, achievement of a higher than usual unrestricted general support goal, and increases in permanent endowments, support for the Garden's conservation mission is thriving. In FY22, the Garden received \$741,102 (114% of the \$650,000 goal) in unrestricted, general operation gifts, including North Carolina Botanical Garden Foundation, Inc. membership payments, contributions to the Director's Fund, Event Host sponsorships, Corporate Partner support, and unrestricted memorial gifts and tributes.

The Garden received \$1,799,523, or 133%, of the \$1.35 million goal for the fiscal year in private contributions to all North Carolina Botanical Garden Foundation designations.

Planned gifts continue to provide a significant source of support. The Garden received distributions of three planned gifts from individuals and families who included the North Carolina Botanical Garden Foundation in their wills or other estate plans. From these legacy gifts, the Garden was honored to receive \$39,947 for unrestricted operation support this fiscal year.

NCBG Campaign Fundraising

With \$26,847,165 in gifts and commitments recorded from July 01,2014 through June 30,2022, the Garden is 89 percent of the way to its \$30 million goal for the University's capital campaign titled 'Campaign for Carolina.'

Membership

North Carolina Botanical Garden Foundation membership was revamped in March 2021, with new membership levels of Digital, Individual, Dual, Household, Sustainer, and Director's Circle. The FY22 final membership count is 3,012.

Overall unrestricted general support increased from the previous year's level. Membership appeals, acquisition mailings, improvements in our renewal reminder system, and stewardship focused on donor retention helped us raise the number of unique supporters to 5,025, the highest number of supporters in the life of the Garden. With the addition of

larger gift categories of membership including the Sustainer level and Director's Circle, NCBGF memberships have a major financial impact on the Garden, with an FY22 total of \$331,145. Membership gifts are tremendously helpful in meeting the Garden's needs. The Foundation continues to find ways to build a base of engaged members who are committed to our plant conservation mission. Healthy membership growth is the best way to ensure future financial support and the continued progress of the North Carolina Botanical Garden.

Endowments

Additions to permanent endowments for specific areas of the Garden totaled \$263,971 in FY22. These additions, plus growth of invested assets, brought the total market value of permanent endowments and other large invested funds to over \$7.8 million and is expected to generate approximately \$317,000 next year. These permanent sources of income are critical for ongoing care of campus treasures like Coker Arboretum, Battle Park, the Piedmont Nature Trails, Mason Farm Biological Reserve, and the Garden's many natural areas in conservation. Because state allocations provide approximately 33% of the Garden's budget and fundraising can vary with the economic climate, having permanent sources of recurring annual income is vital to the Garden's future.



Fire pink (Silene virginica)

FISCAL YEAR 2022 FUNDRAISING REVENUE

FUND TYPE	FY22Goal	FY22 Actual	Percent
UNRESTRICTED	\$650,000	\$741,102	114%
RESTRICTED GIFTS and DESIGNATED	\$700,000	\$1,058,421	151%
TOTAL	\$1,350,000	\$1,799,523	133%

THANK YOU!

to all who have supported the Garden from July 1, 2021 to June 30, 2022

\$100,000+

Estate of Arthur W. DeBerry John W. La Claire

\$50,000 - \$99,999 Anonymous

Robert E. Wyatt and Ann H. Stoneburner

\$25,000 - \$49,999

Marcella* and Paul Grendler Anne F. Harris Estate of Barbara Hiestand James D. Joslin and Beth A. Hahn Thomas S. Kenan III Alice and John May Estate of Gregory L. Starling

\$10,000 - \$24,999

Jeffrey and Elizabeth Berman Chapel Hill Garden Club Jinny Clancy Chicita Culberson Linda M. Froyen William A. Johnson and Shirley J. Werner David and Laurie Ioslin Debbie Leist Martha and Charles Lewis Harriet and D.G. Martin Janis E. McFarland and Richard A. McLaughlin Florence and Jim Peacock Paul and Molly Pratt Frances P. Rollins Maryann and Bill Roper I. Stephen and Denise Vanderwoude Frances and Gary Whaley

\$5,000 - \$9,999

Joyce E. McNeill and Ann L. Barrick Bruce and Dianne Birch William H. Bracey and Jane C. Fisher Lee and Libby Buck Pam and Bill Camp Melanie and C. Lynch Christian

> Becky and Munroe Cobey Jordan E. Pomeroy and Summer A. Crabtree Stephen and Susan Frye Jeanne and Charles Hecht Russell W. Helms and Wendy F. Greene **Yvonne** Higgins Paula LaPoint Paul and Mary MacDougal John and Christy Mack Mari J. McLean H. Stewart Parker Peg Parker Stuart and Linda Paynter Sims Preston and Posy Stone M. Vikram Rao and Susan Henning Damon E. Waitt

\$2,500 – \$4,999 Anonymous

Terry and Ernest Ball R. Lawrence Blanton and Candace H. Haigler Christopher E. Bogan and Mary K. Barnett Eunice M. Brock and Samuel H. Magill Catharine and Wood Burns Virginia and Shawn Cepeda Claire and F. Hudnall Christopher Pauline H. Williams and Rob Davis Amy Helwig Dunlap and Ken Dunlap Kim and Peter Fox Pat and Gene Holder Lu and Larry Howard Stephen L. Keith and Lisa C. Glover Nan and Edgar Lawton Ione and John Lee Cynthia L. Lutz Geraldine A. McDowell Mike and Elston Miles

James and Melinda Ogburn David and Cary Paynter Gail Perry and William B. Cobb James R. Pick Jr. Rani and Riju Ray Zach and Kellv Rike Judith A. Rizzo and Arthur H. Kempton Wyndham G. Robertson William G. Ross Jr. and Susan E. Gravely Joseph H. Roycroft Jr. Al and Jennifer Runquist Kathleen and Todd Shapley-Ouinn C. Austin and Stephanie Stephens Janice D. Stratton* Sandy and Reaves Thompson Carol P. Tresolini and Thomas A. Fiore Marilyn B. Wagner John and Ashley Wilson

\$1,000 - \$2,499

Anonymous Ann and Lex Alexander Jim and Delight Allen Michael and Mary Andrews Betsy and Walter Bennett Ruth N. Benton and Tod A. Sedbrook Patricia Cain Beyle Bob and Vicky Borden lane R Bramham and Camilla A. Collins Brad and Cheryl Briner Cotton and May Bryan John* and Lâle Burk Barbara J. Burns John and Asa Butts Nathan and Stephanie Byrd Christine M. Chu and Travis Hornsby Gilles and Elizabeth Cloutier Iulie Coleman David and Anne Cottingham Timothy Crouse

Mignon R. DeBerry Candace C. Dee Martha J. Diefendorf and Robert S. Hogan Jr. Carrie Donley and W Patrick Gale H. Shelton and Jo Anne* Earp Muriel Y. Easterling Joseph and Katherine Ely Robert and Sara Euler Jack and Pat Evans Elizabeth L. Fenwick June K. Foushee Stephen and Kimberly Fraser Kimberly D. George Scott M. Gifford and Alecia N. Septer Lallie M. Godschalk Louise C. Greene James and Barbara Grizzle Walter Guzzardi and Isabel R. Geffner Clay and Jane Harrell Robert and Sonnia Hill Deborah L. Hill and Julia G. Mack Anne and Charles Hines Brigid L. M. Hogan Susan Hollobaugh Mary C. Howes Richard K. Johnson E. Allen and Georgina Jones Charlotte Iones-Roe and Chuck Roe Susan J. Kelly John and Betty King Phebe and Paul Kirkman Lynn K. Knauff Randy and Cathy Lambe Noah R. Levv George and Judy Lockhart Joel D. Mattox and Karen Perizzolo Marcia and Michael Mayo Eugenie and Matthew McDonald Holly and Ross McKinney

Robin and Lewis Davis

C L and Nell Morton Robert and Beverly Murdock Sally M. Murray I Victor Nadler and Newell Olson Edward M. Neal Peter and Matilda Nicholas Linda W. Norris Nancy B. Norwood Charlotte Louise Offerdahl and Grady W. Burgin Mary Norris and Pat Oglesby Marian and leff Olson Peter and Ona Pickens William and Christine Piscitello Nancy and Ed Preston L. Richardson and Marilyn J. Preyer Johnny Randall and Libby Thomas Missy and Sam Rankin Stephen and Sandra Rich Kirsten T. D. Rieth Margot and David Ringenburg Mark and Jane Ritchie Ladell and Amara Robbins Todd and Charlotte Robbins David Lawrence Robert* Susan Marie Rossi-Wilcox Jenny and David Routh Heidi Sawver-Clark and Kevin Clark Margaret E. Scarborough Tom and Margaret Scott Leon G. Scroggins III and Rebecca H. Fox Susan M. Shields Andrew Sisson and Karen Levine Nancy S. Spencer Frederick and Ramelle Stevens Preston Stockton and Diane Wise Robert J. Sudderth Jr. and Kate B. Adams

David and Terri Swanson

FY22 MEMBERSHIP COUNT AND FINANCIAL IMPACT

As of June 30, 2022, there were 3,012 memberships in the North Carolina Botanical Garden Foundation. This is the first full fiscal year of data to report from the new membership levels that began in March 2021.

Membership Level	FY22 # of memberships	Financial Impact
DIGITAL	56	\$1,680
INDIVIDUAL	1,250	\$55,010
DUAL	665	\$42,915
HOUSEHOLD	869	\$77,540
SUSTAINER	104	\$52,000
DIRECTOR'S CIRCLE	68	\$102,000
	3,012	\$331,145

Charles and Leighann Swanson Charles V. Taft Michael and Dominique Toedt Richard and Judith Vinroot Mariangela and Timothy Walker Mal and Amanda Watlington Peyton and Effie Watson James and Mary Wescoat Ryan L. Willis Tin-Lup and Sandy Wong Stacey and Mark Yusko

\$500 - \$999

Anonymous (4) E. Reid Bahnson Jr. Amy C. Barr Stanley W. Black III Susan Blackford and Jan Hansen Catherine Bollinger and Thomas Scheitlin Barbara V. Braatz Stephanie and Jon Briggs Sarah Brinkley Eleanor H. Broadus Valerie B. Bronner-Zamora Sandra Brooks-Mathers and Mike Mathers Cliff and Linda Butler Peter Cartwright Susan T. Clark Susan Coppola and Michael W. Tilson Tracy Crowley Jeffery Dangl and Sarah R. Grant Van W. Daniel III Jan and Jim Dean Zoe Dillard Nancy Doubrava Glen H. Elder Jr. and Sandy A. Turbeville Roy and Mary Elmore Mary M. Engel and Shawn R. Kruse III Kinsey C. Fisher and Andrew N. Zachman Greg Fitch and John W. Sweet Vonda L. Frantz and Cecil C Frost Joanne K. Gardner Julie and Pete Gaskell Sally S. Glover N. Brooks and Chris A. Graebner Charles and Cami Gregg David and Joan Guilkev Elise P. Guthridge J. Joseph and Betsy Hackney Ellen and Thomas Herron Richard L. Hill and Patricia A. Langelier R. Stan and Sarah Holland Susan and Lewis Kellogg Betty P. Kenan James and Sharon Kirkman Susan and Robert Knapp Thomas H. Krakauer Susan J. Lamb Jeffrey M. Lang Lynn Linville-Lauritano and Albert A. Lauritano Robert L. Lincoln and Valerie L. Young Mark R. Little Caroline and Donald Lloyd HR and Betsy Malpass Madge McKeithen H. Clay Miller III Cyrus L. Miller Sherene and John Min Susan and James Moeser David and Pauline Moreau James E.F. Morgan Brian and Ingrid Munley Scotty and David Neill Donna Lee Parke

Josephine W. Patton Phil and Kim Phillips Carrie and Allan Porterfield Diana B. Potter Jane B. Preyer and Lark Hayes Jim Protzman and Jane Delano Brown Karen L. Prus and Lewis A. Carson Benjamin H. Pryor George S. Ramseur Thomas and Diana Ricketts Linda* and Alan Rimer Eric and Alison Roberts Sallie S. Robinson Virginia Rogers Chanchal Samanta and Deborah L. Reichert Bradley Saul and Charity Kirk Yolanda V. Scarlett Jonathan and Marika Schoolar Cody and Stephanie Schwartz William R. Seymour Jr. Samuel H. Shouse Jr. Stephanie Simon and Jack Solomon Bland and Ann Simpson Timothy P. Spira and Lisa K. Wagner John R. Staelin and Elizabeth Locke John F. Steege and Rosilene Ziegler Mary P. Stephenson Douglas and Roberta Tilden Susan L. Van Eyck James and Alison Vernon Anna B. Weil Barbara and Bob Wendell M. Holland and Deborah S. West Peter and Carolyn White Floyd and Diane Whitney Cathleen and J. Turner Whitted Doris J. Wilson Cynthia K. Woodsong Jeff G. Zais

\$250 - \$499

Anonymous Carol and RodneyAlan Dorothy J. Allard Frances M. Allen Dennis and Marianne Alwon Alice Ammerman and Thomas Keyserling Willard Anderson Susanna Bachmann and John B. Hampton III Wade* and Marina Barber Patrick and Jordan Barratt Gerald A. Barrett Jr. Katherine and Thomas Barrett Sheila and Larry Benninger Ronald R. Benson Sr. and Nellie I. Hansen Adar and Michelle N. Berghoff Donna Bergholz Kerry D. Bird and Ken R. Gahagan Karen and Michael Blundell Charles and April Bocholis Kelly and Brent Bowen Wayne and Stephanie Boyles Lynne E. Bresler Steven David Brunson Allen W. Bush Philip and Sharon Bushnell Bruce W. Carney and Ruth Anne Humphry Katharine M. Chapman Jeffrey S. Chase and Nonna Skumanich Donald G. Cheek Jr. Louise M. Clifford Judith C. Coker

Jay C. Corum Eppie B. Cox A. Elizabeth Crowder William and Jennifer Cure Emilie P. de Luca Meredith and Morgan De Rham William R. Deans Jr. and Charlotte A. High Sarah and John Dendy Sampson L. Paul Jr. and Rebecca L. Dirksen Peter and Susan Dorsey John and Gail Dove Keith Dowland Barbara and Tom Driscoll Judith Drost Noel and Shelby Dunivant Susan H. Ehringhaus Thomas and Shauna Farmer Steven G. Feingold and Hannah E. Martin Jim and Mary Jo Fickle Martha M. Finkel Patricia Zeller Fischer Barbara Maly Fish and Peter Graham Fish Mary Fieger Flanagan Stephen and Peggy Floyd Milton and Nina Forsyth James and Amelia Fountain Nancy L. Frank Norman Glassbrook and Sally L. Van Wert Jesse and Katharine Grantham Boyd A. Gregg III and Bonnie Springer Tom Grizzle and Kerry-Ann Da Costa Mary Elizabeth S. Huev and Daniel Hadley Judith H. Hallman Lanay and Robin Hartmann Jane M. Harwell Nancy L. Havill Susan N. Havrileskv Carol J. Hazard and Winston Chien-Cheng Liao William and Linda Lee Heizer Robert Helliwig and Gordon P. Whitaker William and Marilyn Henshaw Larry Hodges and Barbara D. Carman Bill and Bitty Holton Virginia S. Houk Bo and Pat Howes Eugene and Joyce Huguelet Thomas B. Hunter Ir. Nathan N. Jeffay and Shannon E. O'Neil Ingeborg H. Jelley Alan Johnson and Laurie H. Mettam Erica and Richard C. Joiner Susan J. Joyner and Bryan M. Peters Thomas Kagan and Amy Mackintosh William and Mary C. Kaiser Gloria W. Kanov Brian and Moyra Kileff Laura and George King Gary and Carolyn Koch Dale and Barbara Koch Robert and Diana Lafferty Lynn Z. Lang* Catherine and Michael Lee Joanna and Bill Lelekacs Gene Liau and Adaline C. Smith Christy and Jim Lilley Garnett Link and Marilyn Link J. Mack and Susan Little Matthew and Anna Lorenz

Dick and Livy Ludington

Margo L. MacIntyre and George P. Morris Jr. Katharine Marshall and Matt Tulchin Guy W. Martin Jr.* D. Grier and Louise P. Martin Jeffrey N. Mason Michael and Clare Matti Alexis S. Maxwell Michael and Martha Medford Douglas and Areatha Mendenhall Sandra and Thomas Meyer Sean and Ranee Montgomery Cecelia D. Moore and William T. Schneider Iulie H. Moore Sidney and Joan Morris Patricia L. Murphy Karen Murphy Paul and Linda Naylor Joseph Norton Carol and Randall Nutt John and Rita O'Sullivan Mary and Edward Owen Mary Owen Pamela Palmer Ariana Pancaldo and Michael K. Salemi Bettina Patterson Robert K. Peet Joseph and Xiaomei Reckford Pamela J. Reitnauer Lynn Richardson Aziz and Gwendolyn Sancar Sandra and Charles Sather Judith M. Thorn and Kevin F. Satisky Benjamin P. Scandella Nancy and Stephen Schecter Nancy and David Schoonmaker Ross and Karen Scroggs Mary P. Sechriest Gayle and Neal Shepherd Hunter C. Sledd III Marv S. Soo Mark R. Stein Daniel Stern and Rosemary M. Byrnes Laura and Daniel Stolt Sherry L. Stuesse Michael and Megan Tarrant Charles and Patricia Thompson Martha and B Townes Miriam and Norman Tripp Thomas E. Underhill and Ann F. Browning Alan S. Weakley and Julie P. Tuttle Hendrik J. Vreman Bruce E. Wilks and Margaret Stetson Ann M. Williams Richard and Teresa Williams Thomas and Lauren Winkler Jane P. Wiseman Anita and Richard Wolfenden Joe and Dana Woody Ronald and Susan Worley Gordon Worley Kristen and Dylan Young Nancy Zimmerli Elizabeth S. Zimmerman

\$100 - \$249

Anonymous (5) Joanne Abel John Adams and Lucila Munoz David and Judith Adamson R. Alison Adcock and Kevin C. Slep Edward D. Ahern Jr. Peter L. Aitken Wilson Allen and Jane Cheshire-Allen

Travis T. Allison and Rosemary L. Edwards Jack* and Linda Alphin Heather Kay Altman and James Shortridge Deborah Amaral and Christopher W. Carter Patricia and Donald Ambrose Andrew and Jeanette Ammons Jame and John Amoroso Anne and David Anderson Ellen M. Andrews lames and Susan Anderson Karen Anderson Mary and Gary Anderson Markus and Hedwig Andres Mark and Susan Andrews Walter Andrzejeski and Janet S. Hornberger Ann Arrowood and Randy McDonald Linda Ashman and Jack B. Hicks III Gary Ashwill and Christina Chia Ingolf Askevold Robert and Jean Atwater Cynthia A. Aulbach-Smith Lucy Ann Austin Arthur and Gretchen Aylsworth Sally Smith Baird Julia M. Bales Kimberly Sue Ball and Mark A. Buechler Virginia Q. Banks Gary and Barbara Barnes Linda and Luther Barnes Roy Baroff and Caroline E. McLaughlin Keith G. Bartholomew Derek Bartlett and Stacey Maskarinec Judith S. Barton Maya Rao Barton Nicole Bartreau-Murray and Adam Stenross-Russell Barbara Bass Stephanie Bass and William F. Holman Dale Batchelor and John L. Thomas Charlotte T. Battle Donna H. Bauer Joy N. Baumgartner and Sharieel A. Jaitapker Marshall E. Baxter Jeffery S. Beam and Stanley G. Finch Margaret and Luthur Beazley Jane Beck Allison and Scott Belan Danny and Elizabeth Bell Kathryn E. Bell Sara and Norman Bell S. Dianne Belt and William Stice Deborah E. Bender and John F. Curry Amanda and Todd BenDor Gregory and Rebecca Berenfield Stephen and Shulamit Bernard Robert and Christine Berndt H. Alexander and Rachel Bethune Katherine L. Bick Margaret Bird Anna Elizabeth Birkner and Randolph Carey Wall Josephine Rebecca Bisbee and Martin Schweitzer Don and Betsy Blankenship Patricia Jane Blanton and D. Robert McConnaughey Sankey Lee Blanton III and Susan E. Swanson Rachel C. Blasiak

Babette G. Blaug

Madeline A. Blobe and Gerard C. Blobe Roberta Io Blue M. Robert Blum Kathleen Tyler Clark David Boerner and lean S. Boerner Brett Byron Bohnn Deborah W. Bolas April Bolton-Smith John Michael Bond and Connie Roberts Bond Calhoun Bond Ir. Jacob Lloyd Bonenberger and Anita Marie Schimizzi William and Ann Borden Charles and Linda Borkowski P. Scott and Victoria Bouldin Mary B. Bowers Gilmer and Jennifer Bowman Betsy* and Fred Bowman M. Forbes and Emily Boyle John R. Bozeman Gerard Bradford III and Linda Song-Bradford Scott Bradley and Kelley E. Shinn William and Anne Brashear John and Florence Brinkhous Catherine Brinson and Warren Kibbe Richard L. Broadwell Mary and Maurice Brookhart David R. Brooks Jeffrey Brown and Kathleen Davis Kendal Brown Jane Bruce Karl and Eileen Brumback Charles I. Bryan Miriam and David Bryant Catherine Bryson Robert and Ruth Buchanan Kathleen and John Bucher Willard K. Bucklen and Paula Stober Terrelle Buckner Bates C. Buckner Norman A Budnitz Robert P.F. Buerglener and Paul Jaskot Joel Simpson Bulkley William R. Burk Patricia and Howard Burkart Laurinda O. Burleson Allison M. Burns and Harper Gordek David Burns and Susan Lee Cheng Walter and Harriett Burns Keith W.T. Burridge and Patricia Saling Maurice M. Bursey* Judith and Christine Bush Alan and Robin Butler Chalmers and Rachel Butler Leigh F. Callahan and John B. Winfield* Jennifer and Chuck Campbell Lori S. Campbell Robert S. Cantwell and Lydia N. Wegman Patrice and Cengiz Capan Jesse S. Capel Mary Clara Capel Philip and Linda Carl Stephen W. Carney Patricia A. Carpenter Andrea Lynn Carpenter and Robert C. Newman Celena and George Carr Margaret Ann Cartwright Stephen and Nancy Castellino Ryan Cavanaugh

Emily Greer Cawood Andrea and Richard Ceonzo Betty Lou Chaika-Hawkins and David A. Chaika-Henderson Alison E. Chalmers and David C. Zimmerman Robert and Jeanne Chamberlin Jay and Susan Chandler Stephen and Margaret Chandler Pisal Chandrasurin and Mary E. Fling John and Barbara Chapman Bronwyn Moya Charlton and Brian Driska Kelly Dana Chason Nancy and Neal Cheek Paul and Ann Chelminski Fred Chesek and Sally Pilcher Thomas and Nancy Chewning Melinda W. Childress and Kendall H. Page Portia and Norman Christensen Holly and Robert Christian Amanda J. Chunco Lucas A. Church and Emily Love Kader Mike Cindric Margaret Allen Clark Janet E. Clark and Janice D. Pope Ross and Brenda Clark Kathleen and Daniel Clarke-Pearson Beverly and Judith Clayton Julie Clemens and Brian Keenan Kyle and Paula Clements Martha Coates Charles and Diana Coble Carolyn H. Cole and Jennifer S. Van Vickle Mary Ann Cole Jill Coleman and James M. Sheehan Mary and Bradley Collins Paul and Susan Colman Marcella H. Congdon Amanda C. Connell and Aaron Flarley Jennifer L. Connerley and David Connerley Nahm J. Kenneth Conover and I vnda Ann Anderson Linda Convissor and D. Bruce Guild Cindy and Tom Cook Thomas B. Cornwell and Samantha Corte Caroline Costello Alice and Jerry Cotten Laura and John Cotterman Mona C. Couts lanet and David Craft Martin M. Crane IV and DeLoris Lowman-Crane Earl and Lynda Creutzburg Mary and Charles Crews Matthew Cromer and Billie Hinton John C. Crumpton and Joan C. Danaher David B. Crutchfield Marc and Julie Cubeta Linda and Lawrence Curcio Dave and Shannon Currey Jane R. Currier M. Joann Currier Karen Curtin and Thomas Bond Lisa Ann Dailey Frederic and Jane Dalldorf William and Marcia Daniell David and Leigh Ann Dasher Amy and James Daubert Megan M. Davies and Tim Petty

Patricia L. Davis Thomas F. Davis Jr. C. William and Elizabeth A. Davis John L. Daw and Tracy M. Heenan Sharon L. Day Paul and Anne Dayer Paul A. Dayton and Sheila Rao-Dayton Laurel A. Degernes and Julia F. Storm Jane and John DeHart David and Hilary Delaney Richelle DeMayo Bert and Molly Dempsey Sandra L. Dennison-James Eric Denny and Lauren LeBlanc Sharon J. Derry Courtney Detwiler and James T. Rogers Sarah J. Deutsch and John R. Huston Amy Diamond Todd W. Dickinson and Helen Kalevas Roy C. Dicks and Bobby J. Ward Margo and Emery Dilling Tram Dinh and Danny Nguyen Christopher P. Dionigi and Jane Ann Mallon Kathleen Donohue and Engseng Ho Rebecca Dotterer Kathy Lorraine Dowd and Lorraine W. Valentine Gregory Doyle Serge Scott Drouin and Jacqueline Leigh Norris-Drouin J. McNeely DuBose and Lynne K. DuBose Robert Ducklo Gary Edward Duggan Alexander C. Duncan and Lauren V. Jarvis William and Margaret Dunson Lawrence Earley and Renee Gledhill-Earley Kim Farly Richard and Christine Ebert George and Suzanne Eckard Rufus and Linda Edmisten Christopher P. Edwards and Pamela Jo Strickland John and Janice Edwards Stephen and Lauralea Edwards Danny Eller Nina and Joseph P. Ellis Brent H. Elmore Robert Emmott Cam and Carol Enarson Kathryn and Peter Enchelmayer James N. England and Mary C. Whitton Susan T. Ennett and Wayne E. Pein Susan H. Ensign Sara Eoff Allison L. Essen Christopher Eubank and Lisa I. McOuav C. Allan and Susan Eure Vann and Laura Evans Kimerly and Jeffery James Fahs Amy Allison Farrell Jennifer E. Feldman and Benjamin Z. Landman Thomas and Laura Fenn Gordon James Ferguson and Bobbi A. Owen Anthony and Erica Ferranti Ben Fewel and Catherine J. Maxwell

Johannah Fine Nancy and Burton Fink Serena P. Fisher George and Mazie Fleetwood Lawrence M. Fleishman Elizabeth and Stephen Fleury Patrick and Denise Folmar Donna and Jeffrey Ford Eric and Sarah Fotheringham John R. Fowle III and Karen K. Henry Julie Fox Jeffrey P. Fox Howard and Starnell Franklin Patricia A. Friedman and Blair S. Levin Eric W. Fritz Paul Fromson and Ann Walter-Fromson Sharon Funderburk Philip and Minnie Gallman Kathleen and Jim Gallucci Julia C. Gamble and David R. Long Judith and Caesar Gamboa Peter Gaus and Karen Sorenson Thomas H. Gee and Tammy Harmon Karen P. Geer Christine Geith Larry and Donna Genskow Kip and Susan Gerard James and Dorothy Gerard Peter and Tona Gilmer Sanjay and Sitara Girme Anne Marie Glauber and Juan L. Villa Allen F. Glazner and Mary Olney Dorothy A. Godwin Rita and John Goebel Thomas S. Golding and Antonia M. Valakas Jason and Rebecca Goldsmith Beth A. Goldston and Michael H. Barnes Margaret Goldston Karl David Gottschalk and Dorothy Elizabeth Pugh Lisa L. Gould Joseph and Teresa Graedon Davna and Scott Graham Sharon L. Graham Michael and Carol Grajek Natalie and Michael Gramins Tammie D. Grant Judith Grant Dale E. Green Paul and Catherine Green David and Jennifer Green Daniel and Elizabeth Green Jayne L. Gregory Thomas and Diane Greist Karolyn and Joseph Griffith Ruth Ann Grissom and Marcus G. Plescia Bennet R. Groshong and Melanie Ann Sill Henry G. Grossberg Steven Grund Kevin and Elizabeth Gunn Perry D. Haaland Jean and David Haas Joseph Hackbarth Peter and Suzanne Haff Ed Haffer and Marilyn Butler Robert S. Hagan and Leah C. Blasiak Mary Hager and Kurt Joseph Joann and John Haggerty Tony Hall and Douglas Potts Stephen Porter Hall and M. Lydia Stuckey

Henry L. P. Hall Jr.

Maria S. Halman Lindsay Halverson Eugene F. Hamer Jr. John and Deborah Hammond Jane F. Hamner Nancy Hampshire Barbara Russell Hardin James and Dorthy Hardin Lisa and James Hardin Paul Harrell and Rebecca Peer Katherine G. Harrison Karen Harrison Elizabeth and Jason Hart Shannon and Matthew Harvey George and Agnes Harvin Mejs Hasan Lisa Hatch Kristina Haughton Donald Hegland and Teresa K. Tarrant Elizabeth Helms Joseph and Mary Helpern Philip and Carolyn Henderson Eric A. Hendrickson and Anja-Katrin Bielinsky Margaret Heraty and David I. Roswell Matthew P. Herman and Kevin Wilson Basil Hero David L. Herrin Ed and Michelle Hetherington Seth and Jean Hetherington Daniel and Jane Heuser Susan I. Hicken Maura E. High Marie D. Waters and Dan Hill Kenny Hill Bob and Sally Hilton Loren D. Hintz and Margaret B. Vimmerstedt Kimberly and Jeffrey Hively Rosemary E. Hoban and Stephen G. Tell Deborah M. Hock Elaine Herndon and Robert G. Hodgins Paul W Hofferbert Jamie G. Hoffmann Harriet T. Holderness and James E. Luebchow Barbara J. Holloway Elizabeth B. Hoppenworth Donald and Loretta Hopper James W. Horn W. Elliott Horner Hope Horton and Paul Voss Paul E. Hosier Barbara A. Hotelling Marc and Laurie Howlett David Y. Huang and Hsiupei Chen Sylvia M. Hubbard Jones and Sydney Hudson Michael Huft Arlene R. Hughes and Gary Lynn Waldo Staples and Thomasin Hughes Tina and David Hundley MaryJane F. Hunt Martha J. Hunt Roy and Terri Hunter Sarah and David Huppert Richard and Nancy Hurst T. Hoke Huss Dianitia Hutcheson Aida and Stephen Hyde John Hykes and James C. Miller Carolyn H. Ikenberry Guy and Linda Inman Robert E. Isaacs and Sarah J. Kazdan Suzanne Iwicki

Faye and Michael Davis

Robert and Bethy Jackle George and Ronnie Jackson Lisa Jackson Karen and John Jacob Stephanie and Andrew Jeffries Mary G. Jenne and Phillip Washburn Joseph and Catherine Jenrette Alton L. Johnson Benton Johnson Cheznee and Clinton Johnson Eleanor and David Alan Johnson Ellen and Charles Johnson Kathleen and Reed Johnson Marian R. Johnson Theodore R. Johnson and Dianne M. Byrne Adam and Susan Jones Donald O'Neal Jones and Dianne Flaine Ford Robert Jones and Andrea N. Wood Ellen D. Joslin Deborah Joy Peter D. Joyce and Patricia McAnanv Carol and Raymond Juras Juthika Jyotimallika and Ashish Singh Lucinda R. Kahler Virginia and Kenneth Karb Curtis Kasefang and Sharon A. O'Neill Susan* and David Keesee John and Anne Keifer Tom J. Keith Brennan and Emily Kelleher-Best Robert and Marie-Beatrice Keller Elizabeth and Brvan Kempter DeWitt and Miriam Kennard Richard and Charlotte Kennedy Monique L. Kerstein Barbara C. Keyworth and John Rees Laura Lvnn Kiefer and W. Bennett Love III Paul Killough and Lynn S. Wilson Donna G. King Kevin Z. Kinlaw and Stephanie A. Schmitt Mary N. Kluttz Ronald C. Knight Stephen and Nancy Knight Barbara A. Koch James and Sally Kocher Professor Claudia Koonz and Jan Paris Hendrik and Ann Koppen Robert R. Korstad and Jacquelyn D.Hall Bradley E. Kosiba and Dorothy A. Hammett Kamiar Kouzekanani Catherine Kramer Betsy L. Kraus and Douglas C. Wilson Ernest and Eunice Kraybill Emily E. Scarborough Jutta G. Kuenzler Rodney and Shirley LaBrecque Jennifer and Mark Lafata William and Linda Lafferty G. Lerov and Lvnn Lail Martha and William Lamb Ellen Lambeth Niels and Jennifer Lameijer Kathy Landon Jodie A. LaPoint and Chris Weymouth Joan E. LaRosa and Roger L. Meredith Jeffrey Laufenberg and Anne Sherman

Samuel and Kimberly Laurent Karen Lauterbach and Mark A. Powers Suzanne R. Lawrence Douglas and Nelda Lay Sharon A. Leavitt and Douglas Arthur Wait Richard and Martha Leber Judith and Norbert Lechner Shelley LeClerc-Mason Charles and Lois Lee Harry E. LeGrand Jr. Mary Jo and Thomas Lehman Deborah and Stephen Leighton Erin and David Leiman ludy Leinbach Joel Leininger and Patricia M. Turlington Claire Leland J. Rich Leonard and Whitney Cain Margot C. Lester Jean Anne and Bill Leuchtenburg Andrea R Lewis Matthew R. Liebhold and Catherine Wirth Frich Lieth and Marya Ruth Ilgen-Lieth Page and Allan Life Robert and Margaret Liloia Heather M. Lindenman Anne H. Lindsey Elsa C. Liner Charles D. Liner and Camilla Tulloch Arthur and Rhoda Lituchy Katherine Livas Mary Lou Liverance Machelle Dawn Lloyd Timothy G. Logue and Regina T. Baratta Sonna and Norman Loewenthal Sheilah and Paul Lombardo Amy Claire Lorang Claire Lorch and Fred S. Stang Nina H. Lorch and Andrew W. Mulcahy Hannah Lowery Michael I. Lowry and Bonny A. Moellenbrock Doris A. Luening Megan Lynch Frederick and Lynne Mabry Lynda and Barry Mackichan Michael and Karen Macklin Iulia P. MacMillan Martha A. Magenheim Jennifer D'Arcy Maher Martha S. Malling Adolphe and Karolyn Mangeot Susan Manning Laurence and Rebecca Margolese-Malin Jonathan Markow and Beth Navon A. Ray Marley Jr. Stephen W. Marshall and Anna E. Waller David L. Martin John M. Martin Ben Maschal and Marianne L. Carter-Maschal Ingrid Massev Ann G. Matrone and Alan D. Seiferheld James and Elizabeth Matthews Ann G. Matthysse Albert and Jane McAdoo Claire M. McCall Susan and Robert McClanahan Iulie D. McClure Carol Ann McCormick and Mark A. Peifer

Judith A. McCurdy

William F. McDonnell III and Vangie Ann Foshee Karen and E. Gary McDougal Robin H. McDuffie Gerald D. McElreath II and Regina D. Towery Mary S. McGuire Gilliam Jane and Hervey McIver Barbara McLean John A. McLendon Jr. Jim McQuaid and Beverly Koester Roland and Kathryn McReynolds Jim and Ruth McVea Amber Meade and Jason Nichols Ray Mechler Larry* and Audrey Mellichamp Ted A. Mellnik and Patricia L. Ryckman Ken and Catherine Melvin Florence* and Joseph Melvin Margaret Menache Richard and Elizabeth Meredith Mark and Lindsay Merritt Myrna W. Merron Dennis and Nancy Messing Lorraine Messinger and Boo Tyson Estelle Metzger Laura and James Milko Michael and Tonya Miller John and Claire Miller Sally C. Miller Don R. Mills Fred G. Mills Sr. Charles E. Mitchell Pascale and Volker Mittendorf Duane and Carolyn Mohlis Cameron G. Binnie and Margaret E. Molloy Abner O. Monegro Diana L. Monroe and Robert Zandt Marilyn and Gene Monroe Gustavo and Joan Montana John and Sara Moody David and Mary Alice Moody Ken Moore and Kathy K. Buck Kathryn and Rua Mordecai Bonnie B. Morell George and Donna Morgan Lewis and Margaret Morris Dexter L. Morris and Patricia S. Tennis Alexander and Ann Motten Betsy G. and William C. Moyer Maureen Mulligan Kent and Miriam Mullikin William and Felicia Mundy Nora A. Murdock Sharon A. Myers David and Mary Neal Jim A. Neal Alan and Eloise Neebe Meredith Nelson Susan C. Newell and Richard L. Tuttle Nancy L. Newell Elizabeth and Wes Newman Patsy Newman Edwin and Mary Ann Nirdlinger Nelson and Marilyn Norden Deborah R. Norton and Jonathan E. Sledge Gail W. Norwood John and Alicia Nunnally Scott and Jamie Nunnelly Nicholas and Hollis Oberlies Flora O'Brien Jeanette and Jeremy O'Connor Carmen H. and Thomas L. Odom Mary and Thomas O'Dwyer Carla E. Oldham

Daniel E. Oldman and Catherine M. Starkweather Thomas and Lou O'Shea Bonnie Oulman Judith and Howard Owen Gregory Palermo Janice B. Palmer Reed and Ardys Palmer Michael and Julie Papay E.B. Borden Parker Ann B. Parrent and Leo Reynolds Hilary and Nathan Partin J. Robert and Carol Ann Passmore William and Rosemary Pate Michael R. Patrick Margaret Patterson-Ramsey and Kader R. Ramsey Jr. John and Jill Paul Wylie Paxton Stacia Payne Robert and Kay Pearlstein William and Margaret Pearson Ellen K. Pearson Erin and Richard Pearson lennifer Peifer and Nicholas Plummer Bernadette Pelissier and George V. Bennett John W. Pelosi Carol T. Peoples Linda and Henry Perangelo Theda Perdue Pedro Perez and Peter Repetti Rebecca L. Perritt Judith S. Peterson Thomas and Rosann Petes Cry and Dave Pierce Claude V. Piercy and Laura C. Van Sant Janice and Gordon Plumblee Ann Pollack and Danny Spoonts Thomas A. Pomer and Lauren H. Strickland Richard Poole and Sandra Schroeder Emily Porter and Anant Patel Elizabeth Page Potter Gerard B. Pottern and Sharon E. Spangler Larry R. Pounds Jennifer and Bradford Prenda Steven and Laurie Prentice-Dunn John and Charlotte Presley Jerry and Faye Price Mike Prorock and Cynthia M. Spencer Ann and Glenn Pugh Jane M. Purrington William and Kimberly Radewicz Alice G. Ranev Katherine B. Rankin Olivia and Matthew Raufman Michael Ray and Brenda M. Motsinger Christina A. Raymond Susan E. Read Shannon L. Reavis Donna A. Reece Thomas and Maya Reed Samuel F. Reep Louise and Edmund Reiss Rachel E. Rempel and Bruce A. Sullenger Kathryn P. Rexrode Elizabeth C. Reynolds Jon W. and Bridget Reynolds James and Christie Rice Carol and Curtis Richardson Pamela Fordham Richev Gary I. Richman and Gail G. Wood Catherine D. Riggs

Betty and John Rintoul Kimberly D. Ritola and Adam W. Hantman Karin Ritter Tommy T. Roach Noah and Nicole Robbins Eric Robinson and Susan Zarutskie C. Stewart and Betty Rogers James and Gloria Rolls Margaret A. Rook Mark Rose Carl and Lu Rose Donald and Donva Rose Meeghan and Mitchell Rosen Gregg Rosenthal and Amv Weller Dennis and Sarah Ross Michael E. Royals Jacqueline Rovce Caroline Royster* Tara and Peter Rubinas Betsy Bea Rudolph Margaret R. Russ and Robert L. Bittle Flaine Russell Sallie M. Shuping Russell and John E. Spence Beniamin Sackmarv Scott and Jean Sailer Steven and Edith Salmony Matthew Sarver Randall and Lurlene Sather Margaret Lois Sauer Katherine and W. Tobin Savage William and Martha Scarborough Amy Scatliff Henry and Dianne Schaffer Susan and Joseph Scharff Julie M. Schibler Lars G. Schoultz and Jane Volland James R. Schreiber George and Zsuzsi Schroeder Courtney Schumacher Iris E. Schwintzer Basil Scott Emily and Richard Scoville Marc Laurent Serre and Leslie A. Montana Thomas H. Sears Jr. Katherine and Jerome Seaton Harold and Linda Seitz Christopher and Marion Sekerak James Senter Sarah and Robert Shapard Susannah and Timothy Shearer Melinda M. Shelton and Ted Teague III Ernest and Margaret Shelton Rosamond H. Shillito Susan W. Short Andrew B. Short and Andrea D. Vizoso Richard A. Shrader and Linda M. Shrader Carl and Eve Shy John B. Simmons Katy Sims and John Daniel Vrnak David and Catherine Singley Steven and Susan Skolsky Marion Sledge Joseph Slomka Clyde Smith Jr. Charlotte and Scott Smith Timothy and Mary Smith Elizabeth Smith and Michael V. Winstead Joy H. Smith Lee Smith and Hal Crowther Nellie H. Smoot Robert B. Smythe Claude and Sarah Snow

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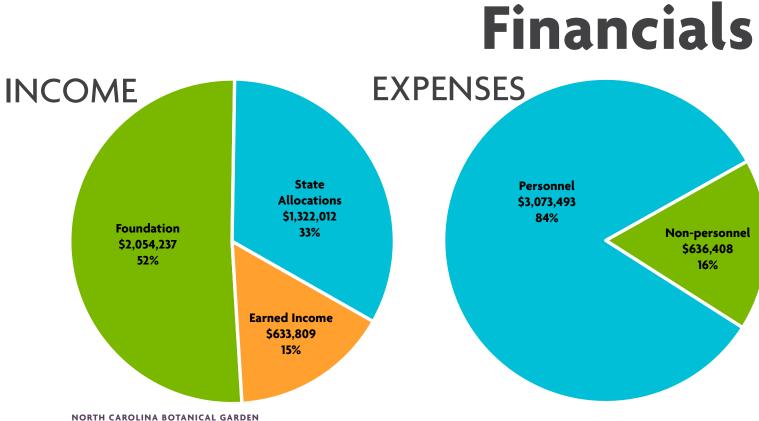
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