

""The conservation of natural resources is the fundamental problem. Unless we solve that problem it will avail us little to solve all others." -Theodore Roosevelt

From the PAC Board President - It's All About Giving ...

We always have something we can give. There are many ways you can give to the Pacolet Area Conservancy. Land, time, and money each contribute in different ways to furthering **PAC's mission**: to protect and conserve natural resources in the Foothills of North Carolina and the Upstate of South Carolina, with emphasis on the lands and waterways with scenic, ecologic or agricultural significance in the North Pacolet and Green River watersheds.

The most visible and relevant gift to PAC is land – either a conservation easement (agreement) given by a landowner or an outright gift of land. PAC now holds 64 conservation easements and owns 25 properties outright. All of those acres are under the permanent protection of PAC and must be monitored each year.



Rebecca Kemp, President of the Board of Directors

A most critical gift is the financial support that fuels the everyday needs of the land trust organization to carry out its mission. Because we live in a generous community which truly values its beautiful mountains, forests, farms, waterways, and greenspaces, PAC is the beneficiary of consistent grass roots financial support; PAC supporters remain steadfast. Donors and sponsors always generate a financial stream big enough to assist with PAC's work.

Donors' long range financial charitable strategies can give PAC's services and programs a big financial boost. This type of gift to PAC is generally a commitment for a future donation which can take the form of IRA proceeds, remainder trusts, and bequests to help ensure the financial wellbeing of PAC as it fulfills its commitment to protecting conserved properties in perpetuity.

It is, however, the time donated by volunteers that is perhaps cherished most by PAC. With a small staff – just one full-time employee and one part-time employee – and our wonderful volunteers, PAC has helped protect nearly 8,700 acres in the mountains and Piedmont of Polk County and the foothills of Upstate South Carolina. PAC's dynamic land protection efforts could not have happened without the help of dedicated volunteers who serve on the Board of Directors and PAC committees, as well as those who have baked cookies, parked cars, cleared trails, donated auction items, and more. The passion this community possesses for its beautiful natural resources is reflected in every permanently protected parcel of land which protects our native flora and fauna; each tree, plant, and trickle of water that runs through our breathtaking countryside.

For everyone at PAC, I'd like to say, "Thank you!"

Sincerely, Relina

Rebecca Kemp, President

PAC Officers and Board of Directors

Rebecca Kemp, *President* Renée McDermott, *Vice-President* Elizabeth "Dibbit" Lamb, *Secretary* Steve King, *Treasurer*

> Babs Strickland, Immediate Past President

> > Carole Bartol Mark Byington Jay Davies Liz Dicey Vard Henry Alan Leonard Janet Peterson Ford Smith

PAC Staff

Pam Torlina, *Director of Stewardship and Land Protection* Debra Hansborough, *Office Assistant* Susan Kelley, *Office Volunteer* Gretchen Verbonic, *Office Volunteer*

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The mission of the Pacolet Area Conservancy is to protect and conserve natural resources in the Foothills of North Carolina and the Upstate of South Carolina, with emphasis on the lands and waterways with scenic, ecologic or agricultural significance in the North Pacolet and Green River watersheds.

PAC has helped protect nearly 8,700 acres of our area's valuable natural resources. PAC holds conservation easements on 64 properties and owns 25 properties. PAC is responsible for monitoring 72 easements annually, 7 of which are held by the state of North Carolina and one which is held by The Nature Conservancy. PAC is a proud member of:

Blue Ridge Forever Land Trust Alliance Conservation Trust for North Carolina Carolina Foothills Chamber of Commerce

PAC Announces the Fall Hiking Schedule



Join the Pacolet Area Conservancy for five Friday hikes offered this fall, free of charge.*

September 23 – Rainbow Falls, accessed from Jones Gap State Park (part of the Mountain Bridge Wilderness Area) in SC. 5-miles, strenuous, out & back *(\$5 adults; \$3.25 SC seniors). A gorgeous 100' free falling waterfall!

October 7 – Cedar Rock, at DuPont State Forest. 3-miles, moderate, loop. Gorgeous views of the surrounding mountains right at the onset of autumn!

October 21 – Lookout Rock, on the grounds of Montreat College. 4.7-miles, moderate/strenuous, loop. Beautiful views of the surround-ing mountains in full fall color!

November 4 – John Rock, in Pisgah National Forest. 5-miles, strenuous, loop. Even more beautiful views of the surrounding mountains still speckled with autumn colors; including a view of Looking Glass Rock.

November 18 – Glassy Mountain, at Carl Sanburg National Historic Site. Approximately 4-miles, moderate, out & back. After the hike, consider visiting the historic residence (a \$5 fee; \$3 for those 62 & older) & the prize winning goats!

Participate in the "Hiking Challenge"! Complete five hikes and receive a custom bumper sticker acknowledging your accomplishment!



Update on the Floristic and Biodiversity Study of Polk County

In 2015, botanist David Campbell began a two-year field study of the plants and animals of Polk County for PAC. Since that time, David has been hard at work in the field gathering data from numerous sites throughout the county. In 2015, he visited thirty-five sites; David is preparing detailed lists of flora and significant fauna observed (not just rare species) and defining community types at these locations where appropriate.

David is excited to report that many new county records have been found. In the southeast quadrant of the county, David has found new sites for Climbing Hydrangea (Decumaria barbara), a Coastal Plain disjunct species, a new population of Dwarfflowered Heartleaf (Hexastylis naniflora), as well as the exciting discovery of American Snowbell (Styrax americanus), another plant common in low areas of the Coastal Plain and far removed from previously known occurrences.

Other exciting finds include Velvet Sedge (Carex vestita), previously considered extinct in North Carolina and at the periphery of its range; the only currently known and verifiable site of Wild Ginger (Asarum acuminatum) in North Carolina; Thicket Creeper (Parthenocissus vitacea), found nowhere else in North Carolina and several hundred miles south of its nearest known occurrence, in Virginia; Sweetbay Magnolia (Magnolia virginiana), a species very far to the west of its normal distribution in the Coastal Plain; the only known occurrence of Bent Trillium (Trillium flexipes) in the county and one of the few occurrences in the entire state of North Carolina; King's Hairstreak (Satyrium kingi), a butterfly far west of its previously known occurrence and a first for Polk County; and new locations of Whorled Horsebalm (Collinsonia verticillata) and Alleghany Spurge (Pachysandra procumbens), both of which only occur in Polk County and nowhere else in North Carolina, as far as is known. Significant vertebrate species have been identified in the county too, such as Prothonotary Warbler (Protonotaria citrea) and North American River Otter (Lontra canadensis), which will add depth to the final report.

David has also discovered several populations of an unusual Yucca species growing in Polk County and samples have been collected and sent to a lab in South Korea for DNA analysis. Currently genetic analysis has shown that this undescribed species is allied to, but different from, Yucca filamantosa! This is very exciting, and we look forward to sharing additional information with you as soon as we can.

Findings of rare flora and fauna are being communicated to the North Carolina Natural Heritage Program (NCNHP), including the very rare False Hellebore (Veratrum woodii). When David reported this finding to a botanist that works with the NCNHP, she was thrilled that David found the Veratrum woodii. She stated that "this is one of only two known occurrences in the state and by far the most information we have for this population. It hasn't been updated since 1998."

In addition, in order to increase the state record of plants occurring in Polk County, David has submitted approximately 50 herbarium specimens to the UNCC Herbarium, housed at the Dr. James F. Matthews Center for Biodiversity Studies; some duplicate herbarium specimens have also been sent to the UNC Chapel Hill Herbarium.

David is continuing to gather more field data for the final report. After field work has been completed in 2016, data will be compiled and a final report will be assembled in 2017.

Thanks to leads from community members who read and keep up with the "Polk County's Most Wanted" articles that David has written for PAC in the local newspapers, many of these rare species are being found and documented.

All of "Polk County's Most Wanted" can be viewed on the PAC website, www.pacolet.org. Click on the "conservation" tab, scroll down, and click on the "Polk County's Most Wanted" tab. PAC has also created a "Pocket Guide" of "Polk County's Most Wanted" that can be accessed on this page, printed, and taken into the field!

The Polk County Community Foundation (PCCF) awarded PAC a grant which funded the first year of this study.

the undescribed Yucca species (photo by David Campbell)

Dr. James Matthews with







False Hellebore (photo

by Dan Busemever)

Remaining Nature Education Programs for 2016



PAC & Walnut Creek Preserve (WCP) Programs

Each month (except December), PAC & WCP offer a Saturday morning program/presentation at the Anne Elizabeth Suratt Nature Center at Walnut Creek Preserve. Programs are free of charge, open to all ages, and begin at 10:30 a.m.



October 22nd – Dan Lazar will present on "The Southern Appalachians During the Ice Age."

During the presentation, Mr. Lazar will discuss the animals and plants that were found in this region twenty thousand years ago. He will also present evidence suggesting the former occurrence of now-extinct speciessuchasJefferson'sGroundSlothandtheAmerican Mastodon. The presentation will show images depicting ice age species still surviving in our Southern Mountains.



November 5th – Denise Furr, an Adjunct Curator of Malacology (Mollusks) at the Schiele Museum of Natural History, will present a program on "The Secret Lives of Snails."

Join an exploratory session on the most overlooked animals in the forest. Snails do so much for us, yet no one seems to know much about them or pay them much attention. Come learn about the strange habits of snails and slugs and, weather permitting, take a short walk in the preserve to see where they live. The program includes a power point presentation and a close up look at the live animals.

PAC/WCP programs are made possible, in part, by a grant from Mary Merritt and Bob and Babs Strickland.



PAC & Landrum Library Programs

In 2016, PAC began offering free educational programs at the Landrum Library! To date, PAC has provided six programs that were attended by over 260 people – adults and children!



The final PAC/Landrum Library program, for 2016, will take place on:

September 27th – Landscape Architect, Mark Byington will be presenting, "The Nature of Landscape," at the Landrum Library at 6:30 p.m.!

Mark Byington will discuss the residential landscape and its place in natural ecosystems. Reflecting on patterns that have defined home landscapes over the past century, Mark will illustrate how the landscapes of today are so often disconnected with naturally occurring ecosystems, and he will offer methods to help bridge that gap. Presenting the case for embracing new trends in garden design, and focusing on sustainable design and management practices, Mark will present a "rosy" picture for a greener future.

The PAC/Landrum Library programs are made possible thanks to a grant from the Polk County Community Foundation.



"Nature is man's teacher. She unfolds her treasure to his search, unseals his eye, illumes his mind, and purifies his heart; an influence breathes from all the sights and sounds of her existence."

-Alfred Billings Street

Bob & Nancy Andrews Chris & Carole Bartol Steve Bardos Jay Barnes Whitney Blake Mark Byington David Campbell Edith Castello Jay Davies Dody Davis Roger Dehnel Mathilde DelMond Don & Liz Dicev Dan Dworkin Pat Ferullo Gail Gardner **Rainey Greaves** Vard Henry Kent Holden Melinda Holland Ron Katalinich Susan Kellev Rebecca Kemp Steve & Marie King Carrie Knox Dibbit Lamb John & Johanna Lawler Alan & Susan Leonard Tryon Lindabury Steve Marlow Dave Mathern, former Polk County **Recreation Trails Coordinator** Tom Mathern Dr. James Matthews Mark & Carol McCall Renée McDermott Greg Miner Dave Mullen Larry & Carol Newton Gerald Pack Susan Penfold

Thanks to our Wonderful Volunteers, so far, in 2016!



Hands of Change Youth Service Group partnered with PAC to remove trash & litter from a PAC owned property/preserve. The group did a great job & made a huge difference!



PAC & Carolina Mountain Land Conservancy teamed up to remove Kudzu on PAC's Norman Wilder Forest Preserve. PAC is so thankful for the additional help!



Boy Scout Troop 150 worked with PAC to pull English Ivy (& other non-native & invasive plants) from the PAC protected Norman Wilder Forest! This was a service project for the Boy Scouts, & PAC is so grateful for their help!

Janet Peterson Larry & Alex Poe Roberta Ratterree Brian Rogers, Polk County Ranger with the North Carolina **Forest Service Don Schlegel** Geneva Shaw Vince Shimkus Ford Smith Ben Stockdale Bob & Babs Strickland **Bob Tobev** Lois Torlina Bill & Lynn Ulrey **Gretchen Verbonic** Keith Vigiletta Manfred Walter Molly Watson

- Officer Feagan (Columbus Police Department) & the Columbus Police Department Explorer Post: Daniel Smith, Matthew Logan, & Jordan Holdcroft
- AmeriCorp Project Conserve: Sarah Coury, Laura Evans, Kristen Lee, Chelsea Rath, & Ansley Roberts Hands of Change, & leaders Lance Smith & Doug Lyon Boy Scout troop 150, & leadersTim & Lori Nichols Brownie Girl Scout Troop 1819, & leader Lori Nichols

Please forgive us if we failed to mention you! We are extremely grateful to all of our wonderful volunteers!

Volunteers Make the World a Much Better Place!

Would you like to join our volunteers? We can put you to work!

Give us a call at (828)859-5060 or visit our website to fill out a volunteer form!

PAC's "For Land's Sake!" fall fundraiser



The annual "For Land's Sake!" fall fundraiser was held at the home of Jim and Ann Troppmann on September 9th, 2016. It was a beautiful, sunny, and warm September evening. Guests were greeted with PAC's signature drink, the Oliver, then they had the opportunity to bid on silent auction items and mingle over hors d'oeuvres with beer and wine, all while overlooking the beautiful setting at Fox Knoll Farm, which offered a stunning sunset for participants to enjoy!

As the sun was setting, a fabulous meal, catered by Pat Strother, was served and followed by an array of desserts made by PAC board members and staff.

Thank you to Jim and Ann Troppmann for opening their lovely home to PAC and our guests and also to those of you that sponsored, donated, attended, and volunteered for the event!

Thanks to all of **YOU** the event was a huge success, and proceeds from the event help PAC continue to "save the places you love!"

Special thanks to the following for donationg the silent auction items: Carole Bartol, Condar, Pat Ferullo, Frederick's Fine Jewelry, Green River Frame Shop and Gallery, Hare and Hound, Heartwood Gallery, Hensons' Inc., Carol Beth Icard, Monica Jones, Dibbit Lamb, Mark and Carol McCall, Susan Penfold, Janet Peterson, The Orchard Inn, The Purple Onion, Stone Soup, Pat Strother, Wendy Thomas, Pam Torlina, Tryon Backdoor Distillery, Tryon Concert Association, and Sue Zoole.

The Fox Knoll Farm property is protected by a voluntary conservation easement, ensuring watershed and habitat protection for numerous native species of flora and fauna.



Bill & Tammy Coleman with board member, Steve King enjoying spirits, friendship, & beautiful weather on the Troppmann's back porch.



Caterer, Pat Strother & one of her assistants, Anna Marie Kuether.





PAC's director of stewardship & land protection, Pam Torlina, with board member, Carole Bartol.



Connie Lomax & Dot Moyer enjoying the pool & the company of Bill Moyer.

Thanks to our sponsors!



Larry Wassong & Manfred Walter enjoying the gorgeous view at Fox Knoll Farm.



Guests enjoying the delicious meal & spectacular view.



Wendy Cochran, Jim & Renée McDermott, Larry Wassong, Chris & Carole Bartol, John & Cindy Boyle, Drew & Tara Brannon, Nancy Hudson, Rick & Susan Kelley, Rebecca Kemp, Steve & Marie King, Scott & Gayle Lane, Harry & Martha Love, Walt & Jo Myers, Garry & Jean Snipes, Joe & Denise Boals, Tim & Lucy Brannon, Mark & Linda Byington, Jeff & Sherry Carter, Don & Liz Dicey, Andy Haynes, Vard Henry, Digit & Beth Laughridge, Mark & Carol McCall, Larry & Carol Newton, Parsec Financial, Tory & Janet Peterson, Re/Max Advantage Realty, Tryon Builders, Walker, Wallace, & Emmerson Realty, & Williamson's Paint Center. Thanks also to Costco, Highland Brewing Co., La Boutteille, & Thomas Creek Brewery for gifts & discounts of spirits & supplies!

You are saving the places we love

While every effort is made to be accurate in our list of donations and memberships, some errors and omissions may, regrettably, occur. We apologize and ask you to bring it to our attention by calling our office, 828-859-5060, or writing, info@pacolet.

Memberships and Donations February 23, 2016 - September 7, 2016

Watershed Society \$5000 and above

The Bessemer Trust (The Lucky One Foundation) Anne Dignazio & Kevin Ramundo Bob & Babs Strickland

River Society \$2500-\$4,999

David & Daryl Nelms

Lake Society \$1000-\$2,499

Ashworth Financial Group of Wells Fargo The Estates of Margaret & William Bennett Wendy Cochran Steve & Marie King Lisa Krolak Mary Merritt Greg Miner & Linda Knippa Jim & Renée McDermott Gerald & Betsy Pack Ford Smith Larry Wassong Butch Weaver Loti Woods

Creek Society \$500-\$999

Advanced Wellness Institute Chris & Carol Bartol John & Cindy Boyle Drew & Tara Brannon Jay Davies & Zora Rhodes Don & Liz Dicey **Duke Energy** Vard Henry Nancy Hudson **Rick & Susan Kelley** Rebecca Kemp Scott & Gayle Lane Harry & Martha Love Walt & Jo Myers Nature's Storehouse Parsec Financial **PRO Physical Therapy** Garry & Jean Snipes Tryon Builders, Inc. Fred & Belynda Veser

Stream Society \$250-\$499

Dalon & Ann Bass Joseph & Denise Boals Tim & Lucy Brannon Mark & Linda Byington Jeff & Sherry Carter Edward Jones - Jay Geddings The Hay Rack Andy & Linda Haynes

Bud & Joann Hoffman Digit & Beth Laughridge Link Medical Lee & Connie Lomax Malone Coaching Main Street Financial Mark & Carol McCall McFarland Funeral Home Ma12 Larry & Carol Newton Tory & Janet Peterson RE/MAX Advantage Realty Hank & Sandy Sibley St. Luke's Hospital Tryon Daily Bulletin Walker, Wallace & Emerson Realty Manfred & Christel Walter Williamson's Paint Center

Tributary Society \$100-\$249

Mr. & Mrs. Michael Axelrod Kenneth Bartlett **Daniel & Sharry Boles** Larry & Gretchen Boyd Lisa Broyles Mrs. Robert Bundy Jackie Burke Phil & Marcia Burrus **Byington Landscape Architects** Bill & Tammy Coleman Nan Covert Margaret B. Davis Beranrd & Linda Eiserloh Joe & Bonnie Eskridge Deborah Fitzgerald Bruce Fritz & Elaine Jenkins Patricia Gass Stanley C. Gibson Tom & Vicky Jackson Victor Jetton Allan W. Keller & Libby Skamfer Rebecca P. Kennedy Ruediger & Ehrengard Koch Elizabeth "Dibbit" Lamb Joyce Lamb Steve & Jerri Lynne Lamb Constance F. Lawrence Alan & Susan Leonard Mrs. Wolfgang Lonnes Martha Lott John Meffert & Stephen Cagle Bill & Becky McCall Bobbie McNutt Reed McNutt Robert & Carol Meeske Dewitt & Betsy Miner David & Sue Mullen Joseph C. & Alberta Phayer William & Roberta Ratterree Dr. & Mrs. Milton Ready Lennie & Elaine Rizzo Bea Rolla Beth & Chuck Rounds C. R. Stanley Gwen Suesse

Jim & Ivy Sumrell Randy & Suzy Thrasher Bob Tobey and Donna Martin Gloria Underwood Pamela Vance Vines & Stuff Judy Warden Linda Watts Stephanie White Brad Whitney Werner Zipf & Ellen Harvey-Zipf

Brook Society \$50-\$99

Erin Alley Barie Baker Susan Bennett Juanita Bruce Fred & Madeline Clas Gillian Drummond David & Robin Edgar James Hostetter John P. Humphrey William B. Jones Guenter & Mary Anne Panoscha Lawrence & Alex Poe John K. Robinson Rich Stevenson Louise Tidman Michael Veatch

Spring Society \$49 and below

Margaret A. Barry Joan Beck Edith Bond Anne Britton Jimmi Buell Regina Burgess Claire Carey Lynette Conrad Donald Crawford Jeanie Daniel Chelsea Darley Janice Dorval Annie Ewing

Susan C. Fedor Charles Ferguson Helen Louise Frohlich Linda Greensfelder Judith Gosser Steve & Rennie Habel Sandra H. Halbkat Steve Hardin Stan & Susan Harris Linda Holden Martine House Ron Huntsberger Susie Hursey Joe & Betty Jackan Carolyn Jones Michelle Keyes Roberta Kulie Virginia Leavitt Melissa LeRoy Linda Lovelace Tommy & Tina Melton Gretchen Morris Cynthia Moore Bailey Nager Joanie Newman **Rita Nichols** Liz Norstrom Margie Pankev Elise Porter Jeremiah Reiner Dave & Isabel Rice Margaret Rogers Dr. Carl Rosenblad Jo Rytter Pat Salomon Mary Sasser Donald & Carol Schlegel Mary Smith Jov Soderauist Donna Southworth Lisa Stokes Katharine H. Taft Lois Tirre Lois Torlina Carol Vosburgh Keith Viglietta Ron & Donna Ware Jackie Weedon

If you have designated PAC in your estate plans, please let us know so that we may thank you!

If you're not a member, *please*, become a member today!

Membership levels include:

•	Watershed Society	\$5,000
•	River Society	\$2,500
•	Lake Society	\$1,000
•	Creek Society	\$500
•	Stream Society	\$250
•	Tributary Society	\$100
•	Brook Society	\$50
•	Spring Society	\$35

Too, it may be time for your annual membership renewal!

If so, please renew today!



Saving the places you love 850 North Trade Street Tryon, North Carolina 28782 828-859-5060 Non-Profit Org. U.S. Postage PAID Permit No. 529 Spartanburg, SC 29306



Save the Date!



Ring in the season by joining PAC at our annual *Holiday Party* to be held on Sunday, December 4, 2016!

More information will be coming soon, so keep an eye out on our website, emails, & the local newspapers!



