

CLAYTONIA

Newsletter of the Arkansas Native Plant Society

Volume 40, No 2
Fall 2020

Special
Feature

Linda Ellis, 1951-2020

Enjoy a look back at one of the many wonderful works of art that Linda Ellis created and donated to the Arkansas Native Plant Society over the years. Rest in peace Linda, your work is done.

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Solidago petiolaris, downy goldenrod, is one of 28 species of goldenrods, all natives, growing in Arkansas. Eight of those species are uncommon enough to be of special interest to the Natural Heritage Commission, while several are widespread and abundant, documented in almost every county in the state. Downy goldenrod occurs in our Highlands and Coastal Plain, from open woodlands to fields and roadsides. With its unusually large flowering heads, it is one of our showiest goldenrod species.

The genus *Solidago* comprises 80-100 species—almost all of them North American—that bloom in late summer and fall, and decorate the woods and fields with some of the last color of the season. They are lovely to look at and, even for the experts, hard to identify to species!

Memories of Linda Ellis

By Theo Witsell

The Natural World lost another good friend and ally recently with the passing of long-time ANPS member Linda Ellis. Linda was a person of many talents but was widely known as a gifted botanist and botanical illustrator. Though she lived just over the line in Missouri, we considered her an honorary Arkansan and one of the real experts on the flora of northern Arkansas and of the Ozarks at large.

Linda was at the top of her field as a botanical illustrator and contributed to a wide variety of scientific endeavors. She did many of the illustrations to the *Steyermark's Flora of Missouri* volumes (most notably illustrating almost the entire composite family). I had the good fortune of collaborating with her on several projects for the Arkansas Natural Heritage Commission including our Natural Communities of Arkansas Poster series, which is now available for download as a series of printable PDFs:

<https://www.naturalheritage.com/Education/natural-communities-poster-series>.

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She also provided the technical illustrations for scientific papers describing two new-to-science plant species from Arkansas: Pelton's rose-gentian (*Sabatia arkansana*) and sandhill ground-cherry (*Physalis macrosperma*):

Paper describing Pelton's rose-gentian: https://www.naturalheritage.com/literature_126744/Sabatia

Paper describing sandhill ground-cherry: <https://journals.brit.org/jbrit/article/view/824/765>

Linda was generous with her time and talents when it came to her involvement in both the Arkansas and Missouri Native Plant Societies. She was a gifted writer, interpreter, and educator and led many wonderful field trips for both organizations. When I served as the editor of the *Claytonia* she was a regular contributor. She wrote for the newsletter and donated beautiful custom illustrations to the ANPS each year for the cover of the directory. She and I would collaborate on these covers, working together to select an interesting species, which she would draw from specimens and photographs while I prepared a caption with some background on each species.

Linda was also a top-notch botanist and would regularly teach the pros a thing or two in the field. I remember being on an ANPS field trip to Sugarloaf Prairie in Boone County back in October of 2002 when Linda pointed out some very interesting goldenrods in a dolomite glade which she correctly identified as Gattinger's goldenrod (*Solidago gattingeri*). No one else in the group, which included some of the top botanists in Arkansas like Eric Sundell, Carl Amason, Bill Shepherd, and others, knew this plant. We made a couple of herbarium specimens to document the occurrence, which as far as we knew at the time was a new species to the flora of Arkansas. Years later an earlier specimen was discovered at the U of A Herbarium (collected in Baxter County in 1945) but that specimen had been misidentified as another species. Linda's 2002 find got this globally rare plant on our radar at the Arkansas Natural Heritage Commission and it was added to the state rare plant list. Since we started searching for it, we've found a few more sites, all in high-quality Ozark dolomite glades. Outside of Arkansas it is known only from calcareous glades in Missouri and Tennessee.

Linda made another significant discovery of a new plant for Arkansas in 2008, this one a non-native invasive called pincushion-flower (*Scabiosa atropurpurea*). She found a large stand along a roadside in Carroll County



Linda Ellis in her element with camera at her side.

but didn't recognize it. She sent specimens to me for identification, along with a note that it appeared to be invasive. I had no idea what it was, and the identification was challenging. Finally, after an especially frustrating afternoon at the microscope, surrounded by a mountain of reference books, I figured out what it was. Linda made an excellent set of illustrations, which accompanied an article on the species that she wrote for the Spring 2009 issue of the *Claytonia*: <https://arkansasnativeplant.files.wordpress.com/2011/08/spring-2009-claytonia.pdf>.

I, like many of us in the ANPS, will miss Linda's good company in the field, her wonderful illustrations, and her cheerful personality. I'll also miss her willingness to collect and send herbarium specimens to document interesting finds, and the impressive knowledge that she had and so freely shared.

Obituary

Linda Susan Ellis, 68, passed away peacefully on March 3, 2020 at her home in Springfield. She was born June 27, 1951 in Kansas City, Missouri and graduated from Southwest High School. Following high school, she attended the University of Tulsa and subsequently graduated from the University of Missouri-Kansas City.

Linda was an active member of the Springfield Plateau Master Naturalists since 2011, as well as The Idalia Society of Mid-America Lepidopterists, the Ozark Native Plant Society, the Arkansas Native Plant Society, and the Missouri Archeological Society. An amazing and knowledgeable botanical and natural science illustrator, she

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drew many of the illustrations for Steyermark’s three-volume “Flora of Missouri”, as well as the early American projectiles for Jack Ray’s “Projectile Point Types in Missouri and Portions of Adjacent States”. In addition, she drew for many other organizations and publications in natural history and botanical field studies throughout the Ozark regions of Missouri and Arkansas where she had the uncanny ability to connect the wildlife, botany and natural elements of the locale. Her spirit, sense of humor, knowledge, and wit will be missed by all who knew her.

Linda is survived by her partner, Tom Berger, of the home. Those wishing to remember Linda in a special way may make gifts in her memory to the Butterfly Bistro Garden at the Bill Rosten Native Butterfly House in the Springfield Botanical Garden.

A pair of Twig Girdlers (Oncideres cingulata) on cut-off Hickory twig. Persimmon, Elm, etc. can also be girdled. "Chew marks" are shown below the cut-off. The hole (lower down) may be for "egg planting". Females lay several eggs per twig. Larvae and pupae remain and eat within the twig overwinter, spring and summer before emerging as adults in the fall. Photo by Sid Vogelpohl.



Grace McCarthy

Delzie Demaree Research Grant

Arkansas State University

Graduate Student, Biology

Research project to compare plant species composition and non-native/invasive plant cover on eight islands in the Mississippi River above and below where the White River and the Arkansas River enter the Mississippi River.



Caitlyn Sims

Delzie Demaree Research Grant

Arkansas State University

Graduate Student, Botany

Research project to determine if flowering times shift later in the year with higher levels of Mississippi River and if flooding and drought impact a plant’s ability to flower.

Finding Ouachita Twistflower

By Virginia McDaniel

In early May 2020, I went on a collecting trip to the South Fourche Botanical Area (SFBA) in the Ouachita National Forest just north of Jessieville. For the last five years I have been working on a botanical inventory of the SFBA trying to get out once a month to each of the different community types. Today I was headed to the steep south-facing sandstone glades above the South Fourche LaFave River. I'd visited them in the fall but never the spring. As I looked down at the glade I saw something yellowish and my mind thought hoary puccoon (*Lithospermum canescens*). That would be a new species for my list and a good find, but as I scrambled down the cliff for a closer look, I found it to be just groundsel (*Packera plattensis*). Shucks! Nothing new. But then my eyes happened upon a plant about to flower—green calyx with the slightest tinge of pink and clasping glabrous leaves. But what caught my attention were the hairs on the calyx—the squamous hairs. WOW! Now this is a find!

The SFBA is located within the northern-most subdivi-



Ouachita twistflower (Streptanthus squamiformis) framed by a shortleaf pine tree (Pinus echinata). Photo by Virginia McDaniel

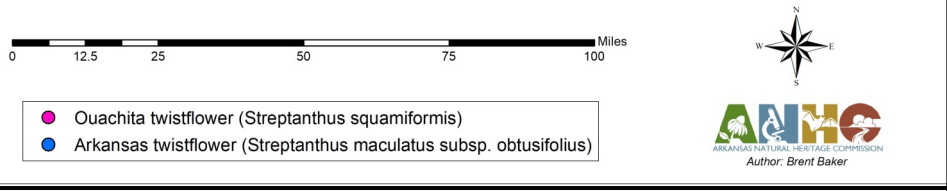
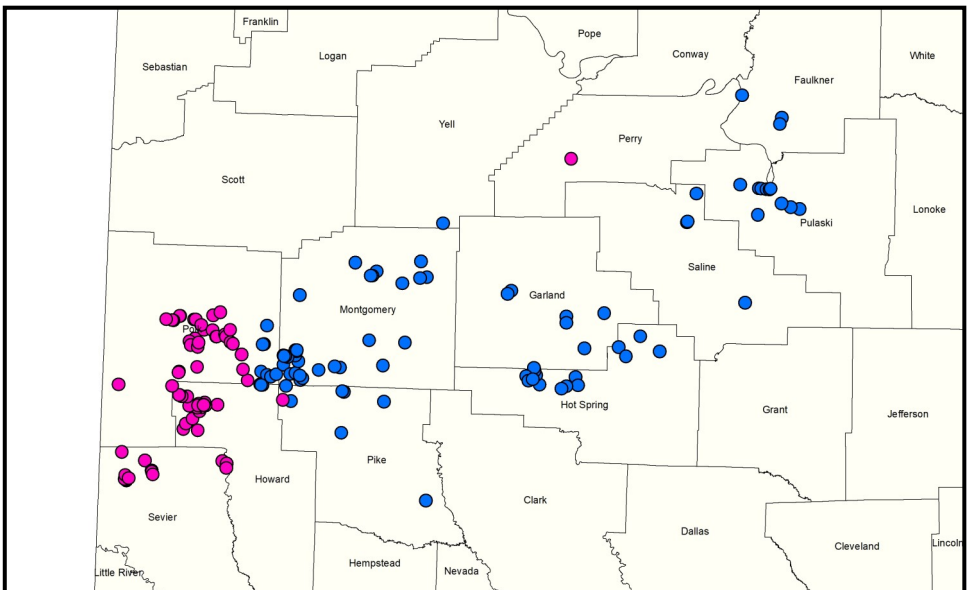


The squamous hairs on the calyx of Ouachita twistflower (Streptanthus squamiformis). Photo by Virginia McDaniel.

sion of the Ouachita Ecoregion, the Fourche Mountain Subdivision, a system of high sandstone ridges that extends from eastern Oklahoma to Searcy, Arkansas. The 2,580 acre Botanical Area was designated with the 2005 Revised Land and Resource Management Plan for the Ouachita National Forest because of its unique plant communities including glades, woodlands, river scour-prairies (rocky prairie-like areas along high-energy mountain streams), a hanging oxbow (one of the largest mountain channel scar wetlands in the Ouachita Mountains), a salt lick, and several ground water seepage areas. To date I'd tallied about 650 species, over 100 Perry County records, and added one state tracked plant (Ouachita spurge, *Euphorbia ouachitensis*) to the list that now totaled 12 species of concern. (Theo Witsell, Susan Hooks and others had found a number of species of concern during the initial inventory in the early 2000s.)

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Due to their east-west trending, the Ouachita Mountains are also known for their number of endemic species, many of which are restricted to glades, barrens, open woodlands, and river scour-prairies. And what those squamous hairs told me was that I had just found one of those endemic plants! Ouachita twistflower (*Streptanthus squamiformis*)! Ouachita twistflower is a plant in the mustard family with bright magenta flowers and clasping glabrous leaves. While there is another taxon in this genus also endemic to the Ouachita Mountains (Arkansas twistflower, *Streptanthus maculatus* subsp. *obtusifolius*), Ouachita twistflower, with its squamous calyx hairs, has a more restricted range and is of higher conservation concern (global conservation rank of G2—imperiled). Ouachita twistflower is known from western Arkansas with a very restricted range in Polk, Howard, Sevier and Pike Counties (Figure 1). This was a 50 mile range extension of a species whose entire range was only about 30 miles wide! While I continue to add new species to my list every time I journey to the SFBA, that day in May will stand out as a particularly special one.



Above: Range map of Ouachita twistflower (pink dots) and Arkansas twistflower (blue dots). Map created by Brent Baker.

Below: Ouachita twistflower (*Streptanthus squamiformis*) habitat: a steep sandstone glade/bluff. Photo by Virginia McDaniel.



ANPS Members Welcome to Attend: Arkansas Natural Heritage Commission WeDigBio On-line Event

On October 15-18, the ANHC will host its second online-only event for WeDigBio (Worldwide Engagement for Digitizing Biocollections), and we have an exciting schedule of talks and interactive sessions planned during the event! WeDigBio is an international transcription blitz, which encourages people worldwide to transcribe natural history specimens, including herbarium specimens, into a standardized digital format over a four-day period. For ANHC's event, we sponsor the [Plants of Arkansas project](#) on Notes from Nature.

While we'll miss our local, in-person gatherings at herbaria state-wide, we look forward to seeing you online during the event! If you're new to Notes from Nature, tune in to the "Notes from Nature: Plants of Arkansas Overview" talks Thursday. Interested in how transcribed data are used? Check out "Research Questions to Answer with Specimen Data," "How you can use SERNEC, thanks to Notes from Nature transcriptions," and "Using digitized specimen data for on the ground conservation in Benton and Washington Counties." Want to learn more about plants in Arkansas? Join "Glades of Arkansas," "Interesting Plants of the South Fourche Botanical Area," and "Audubon Arkansas NATIVE Project Farm tour." And there's more!

Nine botanists across the state will be presenting during the four-day event. Additional information for links to these online talks will be available on the Arkansas Native Plant Society webpage. Daily schedules will also be emailed to the Plants of Arkansas Notes from Nature group; send Diana Soteropoulos a message if you'd like to be added to this group (diana.soteropoulos@arkansas.gov). Upon request, Diana can also share a "How to transcribe" document to help you get started on Notes from Nature today! Here's the full schedule of presentations.

Thursday, October 15

10:00 – 10:30 am

Leslie Patrick, ANHC outreach specialist
"Arkansas's Ecoregions."

Leslie will cover Arkansas's six main ecoregions and explain how the designation of ecoregions on herbarium specimen labels provides valuable information.

1:15 – 2:30 pm*

Diana Soteropoulos, ANHC Botanist / Arkansas Herbarium Digitization Coordinator
"Notes from Nature: Plants of Arkansas Overview."

Diana will present an overview of herbaria and the history of plant collection in Arkansas, examples of how specimen data is used by ANHC and the scientific community, the genesis of the Notes from Nature project and its goals. She will also provide a demonstration so you can help transcribe Arkansas herbarium specimens. *Presentation during Hendrix College's general botany class but open to the public.

4:00 – 5:00 pm

Jennifer Ogle, UARK collections manager
"Basic Plant Identification."

Jennifer will use live plant material to review how to identify plants.

6:30 – 8:00 pm*

Diana Soteropoulos, ANHC Botanist / Arkansas Herbarium Digitization Coordinator
"Notes from Nature: Plants of Arkansas Overview."

Diana will present an overview of herbaria and the history of plant collection in Arkansas, examples of how specimen data is used by ANHC and the scientific community, the genesis of the Notes from Nature project and its goals. She will also provide a demonstration so you can help transcribe Arkansas herbarium specimens. *Presentation during Central Arkansas Master Naturalists monthly meeting but open to the public

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Friday, October 16

11:00 am – 12:00 pm

Travis Marsico, Arkansas State University, Associate Chair of the Department of Environmental Sciences, Professor of Botany, Curator of STAR Herbarium.
“Research Questions to Answer with Specimen Data.”
Learn how the transcribed data from Notes from Nature is used in specific examples of research questions that can be asked and answered using images and label data from specimens.

1:30 – 2:30 pm

Jennifer Ogle, UARK collections manager
“Basic Plant Identification.”
Jennifer will use live plant material to review how to identify plants.

3:00 – 4:00 pm

Brent Baker, ANHC Botanist / Collections Manager (ANHC Herbarium)
“Glades of Arkansas.”
Brent will discuss what glades are, the different types of glades in Arkansas, and where they occur. He’ll also highlight glade plants in general and plants unique to certain types of glades.

Saturday, October 17

9:00 – 9:30 am

Virginia McDaniel, Forestry Technician and ESA Certified Ecologist with the Southern Research Station
“Interesting Plants of the South Fourche Botanical Area.”
Virginia will discuss some interesting discoveries from a botanical area on the Ouachita National Forest located in the Fourche Mountain Ecoregion.

10:00 – 11:00 am

Jennifer Ogle, UARK collections manager
“Audubon Arkansas NATIVE Project Farm tour.”
We’ll visit a 2-acre farm in the Ozarks to see 13 species of native wildflowers under cultivation. We’ll discuss the field preparation and planting process, and seed harvesting as well.

1:30 – 2:15 pm

Adam Schneider, Hendrix College assistant professor and herbarium curator
“How do plants get their names?”
Do you wonder where scientific names come from? Who gets to decide? Why do names sometimes change? What do I do if I find a new species that needs a name? Why do some plants have subspecies and others have varieties? Adam Schneider will present an introduction to plant nomenclature.

Sunday, October 18

10:00 – 11:00 am

Molly Robinson, ANHC contract herbarium researcher / field botanist
“How you can use SERNEC, thanks to Notes from Nature transcriptions!”
Learn how to search the data transcribed through Notes from Nature and find answers to purely practical or downright fun botanical questions. In this interactive demonstration, we will use SERNEC to answer several types of questions you may have if you are a plant enthusiast, a history buff, or just someone who enjoys transcribing specimen labels.

1:00 – 2:00 pm

Theo Witsell, ANHC Ecologist / Chief of Research / Curator (ANHC Herbarium)
“Using digitized specimen data for on the ground conservation in Benton and Washington Counties.”
Theo will talk about the three-year inventory project for Benton and Washington Counties in Northwest Arkansas. This project uses historic specimen data and present-day surveys to inform conservation decisions in the rapidly changing area.

(Note from the Presidents: Eric Fuselier is our new President, and although all in OCANPS know him very well, a number of us only got to see him stand up for an introduction at our very last real meeting which was Fall, 2019, in Arkadelphia. He got fast-tracked into this new spot when Austin Klais was moved up in his job.

And who to better describe him than Burnetta Hinterthuer of the OCANPS and of course, ANPS, and frequent contributor to Claytonia. Thank you, Burnetta, for a marvelous introduction to Eric!

Introducing Eric Fuselier

By Burnetta Hinterthuer

Leaving Bentonville after school one day, I decided to stop by my favorite Japanese restaurant and enjoy a mango roll. Since I was only one person, I had to sit at the sushi bar and was enjoying the sushi-making exhibition. A young man came in and sat down on the adjoining seat. He was friendly and sociable and we started talking. It turns out that he was an environmental engineer and also a Master Naturalist. And, I had taught a botany section for the Master Naturalists the year that he had completed the course. I started talking to him about the Ozarks Chapter of the Arkansas Native Plant Society and took his e-mail address in order to forward a spring newsletter. He started showing up for hikes and was always a joy, sharing his knowledge of the natural world. In the fall of 2018, he attended our Harmony Mountain Fall Retreat. I inquired if he were interested in becoming an officer, as we baby boomers were rapidly losing energy. That fall we elected him President and were surprised at how many new opportunities he opened up for both OCANPS and the state organization ANPS. Soon he was leading hikes in the Ozarks and writing articles for *Claytonia*, delivering plant talks at public libraries in the area, presenting plant talks to nature groups such as the Ozark Society, and as a wetland specialist helping to start an annual spring workshop for the Society of Wetland Specialists.

Recently, he received the Professional Wetland Specialist certificate and works full-time at an environmental engineering firm. He is a dedicated family man and with his wife Angela teaches his daughter and stepdaughter wonders of the natural world. Between jobs, he once worked as a naturalist and teacher for Ozark Natural Science Center and remains dedicated to helping raise money for the organization. One of the workshops he offers there throughout the year helps instruct people on survival skills to use in the wild, from identifying and foraging for plants to starting fires and erecting shelters. Eric is a true Renaissance man who volunteers and con-

tributes to established and emerging conservation groups—this year, he helped to start an Ozarks Chapter of Wild Ones. He is a member and communicates with many area organizations and always shares information about the Arkansas Native Plant Society and the Ozarks Chapter.

I am so glad that I went to the sushi restaurant for lunch and met Eric that day. We are so happy that the Ozarks Chapter of ANPS that started in 1995 and is celebrating its 25th Anniversary in 2020 is looking forward to the start of another 25 years. We “baby-boomer” members are so grateful to Eric Fuselier and for his taking the helm of OCANPS, and we look forward to the coming years when we can return to in-person hikes.

Goodbye to Austin Klais

By Susan and Rebecca Hardin

At the end of June, our President-elect, Austin Klais, got a promotion in his job with Quail Forever and moved to Louisiana to become the Coordinating Wildlife Biologist in Bastrop.

We heard from Austin recently, and he reports that he’s enjoying his new position and still trying to get to meet everyone there.

*“We have been fortunate to get to work with many partner agencies already, including the US Forest Service, Louisiana Department of Wildlife and Fisheries, the Natural Resource Conservation Service, and other partners, to begin implementing additional conservation measures that will benefit wildlife and native plants in the region. I get to work with many habitats similar to AR but have also come across some plants new to me, such as *Eryngium hookeri*. Always something to learn!”*

Austin was a joy to work with, had smart ideas, was always willing to lend a hand, and in addition, had a ready smile to make any job seem like fun.

We wish you well, Life Member Austin, and expect to see you at our next in-person meeting.

Patience Pays Off: American Columbo Blooms After 28 Years

By Don Kurz, author of *Arkansas Wildflowers* and the upcoming *Wildflowers of the Midwest*.

Twenty-eight years ago, I scattered some seeds of American Columbo (*Frasera caroliniensis*) along a wooded edge behind my house in central Missouri. A couple years later, I noticed that 20-30 young plants had taken hold. Year after year the basal rosettes got larger but did not give any indication that they would be bolting and flowering anytime soon. Known as monocarpic perennials, references report that American Columbo takes anywhere from 7 to 15 years before flowering and then the plant dies, leaving the seeds to carry on the next generation. Dr. Julian Steyermark (1909-1988), author of *Flora of Missouri*, wrote that he transplanted a plant to his garden near Chicago and after 15 years, it still had not flowered. Well, after 28 years, I am pleased to report that about a third of the population bolted and flowered in late May of this year! This is where patience pays off. There are probably few growers that stick around one place for 15+ years to see American Columbo flower!

Further reading: Threadgill, Paul F., Jerry M. Baskin, and Carol C. Baskin. The Ecological Life Cycle of *Frasera caroliniensis*, a Long-lived Monocarpic Perennial. The American Midland Naturalist, Apr. 1981, Vol. 105, No. 2 (Apr. 1981), pp. 277-289.



Photos by Don Kurz.

Below left: shows two plants bolting, a taller one in the background, a shorter one in the foreground. The rest are basal rosettes that will bolt in the future.

Above: American Columbo in full bloom.

Below: Bloom details.



Tribute to the Reuters

By Burnetta Hinterthuer

In 1995, the Ozarks Chapter of ANPS was formed by a group of interested plant enthusiasts in Northwest Arkansas upon the urging of Kelly Holst of Witts Spring. She had noticed in an ANPS *Claytonia* that regional chapters were being encouraged to form throughout the state and wrote a letter to Bob Clearwater inquiring as to how to do so. Not able to drive down to central and south Arkansas for field trips on Saturdays, we were interested in forming a chapter to focus on the Ozarks Region. Seventeen people met at the Fayetteville Public Library in December, 1995, and up until COVID hit in 2020, we have scheduled spring and summer plant walks.

Mary and Frank Reuter from Berryville, were in that first group and were regulars on the hikes. In 1999, after Don Mills resigned from the Treasurer's office, Mary agreed to become the new Treasurer and kept that job through the end of 2019. For twenty years, she had the most demanding job, keeping up with new members' addresses and dues as well as the money raised at our annual Fall Retreat auction. Mary also made distributed donations that we contributed to other Ozarks conservation projects and organizations including the Flora of Arkansas, Ozarks Natural Science Center, the Buffalo River, and the Audubon Ecology Camp each summer. We were so lucky to have her volunteer for that job for so long, and we want to thank her for her service to the Ozarks Regional Chapter of ANP; her efficiency and attention to detail are much appreciated. Mary and Frank are well known in other conservation organizations as well, such as the Audubon Society. Both are involved in helping promote and raise money for the Halberg Ecology Camp at Camp Clearfork, held each June, except this year of course. Frank served in several offices with the Audubon Society as well.

For many years, Mary and Frank developed and maintained a large vegetable garden, which they have shared with all of us at the Harmony Mountain potlucks. Last fall, Mary called to inform me that they would be moving from northwest Arkansas to live closer to their daughter in Missouri. While saddened to hear they would be leaving, we were glad that they would have more opportunity to be around family. To say that we will miss them is an understatement. Their combined knowledge in such diverse fields as geology, gardening, astronomy, early history of the Ozarks, ornithology, as well as Frank's being a Middle Ages scholar and profes-

or, helped educate and entertain us throughout the years.

We couldn't thank them in person but want to take this opportunity to formally thank Mary for her dedication to the OCANPS Treasury position and to both of them for their friendship throughout the years. We hope that you enjoy this new stage of your lives, being closer to family and making new friends.

I say this from all of us, "Thanks for being part of the ANPS, OCANPS family but mostly for being good friends."

Fred and Ginny Reuter at Harmony Mountain.



The main proposed revisions to the bylaws are as follows:

Article III – MEMBERSHIP AND MEETINGS

Added provision for membership to vote on urgent issues in the event a Membership Meeting is cancelled.

Article IV – BOARD OF DIRECTORS AND MEETINGS

Renamed Executive Board to Board of Directors, revised description of the Board’s responsibilities.

Article V – ELECTED OFFICERS AND STANDING COMMITTEE CHAIRS

Added list of Standing Committees. Made Officer appointments subject to Board approval.

Changed duties of Membership Officer to include distributing electronic /written information to members at direction of the Board.

Changed election of Officers. Broke out election term as separate item and put term of office in new subsection.

Changed office tenure section to remove tenure restrictions, Officers still elected and serve at discretion of Board and Members.

Changes to make document more readable, correct titles and language to reflect the proposed changes, and to make it gender neutral.

ARKANSAS NATIVE PLANT SOCIETY BYLAWS

Revised 2020

Article I - NAME AND BACKGROUND INFORMATION

The Arkansas Native Plant Society (ANPS), a non-profit corporation, was formally organized September 20, 1980 in Mena, Arkansas. Regular meetings of the Board of Directors (Board) and General Membership (Membership) occur in the Spring and Fall each year over a weekend. Field trips are held the same weekends and throughout the year. The newsletter *Claytonia* is published in advance of the Spring and Fall Meetings. ANPS maintains a website, www.anps.org, which includes an archive of the newsletters and a copy of these bylaws.

Article II - OBJECTIVES

ANPS promotes 1) the conservation, study, and enjoyment of the native plants of Arkansas, 2) the education of the public regarding the value of native plants and their habitats, and 3) the publication of related information.

Article III - MEMBERSHIP AND MEETINGS

Section 1. Membership and Dues

- a) Membership is open to any person interested in the native plants of Arkansas, upon their application and payment of dues. It is the Member’s responsibility to keep the Membership Officer advised of changes to contact and mailing information.
- b) Membership Classes with annual dues are: Student (\$10), Individual (\$15), Supporting (\$20), Family (\$25), and Contributing (\$30). Individual Lifetime membership (\$300). Individual Lifetime membership for those 55 and older (\$150).
- c) Annual dues are paid for the calendar year. Family Membership is for two adults and children under 18. A general reminder regarding annual dues will be in each *Claytonia* and on the website.

Section 2. Membership Meetings

The membership meets during one weekend in the Spring and Fall. The date, time, and location of upcoming membership meetings are reported in the newsletter *Claytonia* and on the website.

- b) In the event an in-person Membership Meeting cannot take place as scheduled and a vote by the Membership is required to transact essential business, then the Board may call for an online vote by the members of the ANPS. A majority of members voting will decide the issue.

Section 3. Quorum

The members attending the membership meetings constitute a quorum for the transaction of business. Every act or decision by a majority of the members present at a Membership Meeting will be a valid act of the Membership.

Section 4. Right to Vote

Members are entitled to one vote. Each adult of a Family Membership is entitled to one vote. Absentee or proxy votes are not allowed.

Article IV – BOARD OF DIRECTORS AND MEETINGS

Section 1. Membership on the Board of Directors

The Board of Directors shall be composed of the Elected Officers of ANPS. The Board of Directors shall have general supervision of the affairs of ANPS between its business meetings; act on behalf of ANPS Membership for business activities; make recommendations to the Membership at Membership Meetings; and conduct essential business during other times.

Section 2. Meetings

Regular Meetings of the Board are held the same weekend as the Spring and Fall Membership Meetings. Special Board Meetings may be called by the President or, in their absence or inability, by the President Elect. All members of the Board are to be notified of the date, time, location, and agenda for any meeting at least two weeks in advance. Online Meetings may be held to conduct essential business arising between Regular Meetings.

Section 3. Quorum

The presence of a simple majority of board members at a board meeting constitutes a quorum for the transaction of business. The same quorum is required for online decisions by the board. Board members serving in more than one board position are counted as one position and one board member for the purposes of a quorum. Every act or decision voted by a majority of the board members present at a board meeting or voted online, at which a quorum is present, will be a valid act of the Board.

Section 4. Right to Vote

Each board member is entitled to one vote on any motion before the Board. Board members serving in more than one board position represent one vote. Absentee or proxy votes are not allowed.

Article V – ELECTED OFFICERS

Section 1. Positions and Responsibilities

a) President

The President oversees the work of ANPS. The President receives communications and responds accordingly. The President presides at Regular Meetings of the Board and Membership. The President prepares the agenda for Regular Meetings of the Board and Membership. If a membership vote is needed outside of the regular, in-person meeting, the President communicates to the Membership the issue/issues for which a vote is needed and will coordinate this vote. The president will communicate election results to the Membership. The President automatically assumes the duties of the Nominating Committee Chair at the end of the term of office.

b) President Elect

The President Elect is in training for President and performs duties of President in the President's absence. This Officer is responsible for the planning of the Spring and Fall Meetings. The President Elect selects the meeting site, identifies field trip leaders and locations, and arranges for evening programs. The President Elect automatically assumes the duties of President at the end of the term of office.

c) Vice President

The Vice President is in training for President Elect and performs duties of the President Elect in the President Elect's absence. The Vice President publicizes ANPS activities, such as conservation efforts and approved grants. At Membership Meetings, this Officer is in charge of field trip rosters. The Vice President automatically assumes the duties of the President Elect at the end of the term of office.

d) Secretary

The Secretary prepares and maintains the minutes of Meetings of the Board and Membership and records the results of Online Meetings. The Secretary records ANPS activities, work and accomplishments. The Secretary maintains a record of the board members' Terms of Office (Section 3 below) and Tenure (Section 4 below).

e) Treasurer

The Treasurer is the custodian of the funds of ANPS. The Treasurer receives, deposits, and disburses funds. The Treasurer or a duly appointed representative must receive all funds collected or received by ANPS. The Treasurer prepares the Annual Budget (Article VII, Section 2). This Officer prepares a Treasurer's Report in advance of the Spring and Fall Meetings and as otherwise requested by the Board. The Treasurer prepares an end-of-year report to close out each Fiscal Year (Article VII, Section 1). The Treasurer responds to audits requested by the Board (Article VII, Section 6). The Treasurer files the yearly "charitable organization" IRS report and the yearly Arkansas Annual Report for Nonprofit Corporation.

f) Editor

The Editor prepares and edits the ANPS newsletter, *Claytonia*.

g) Internet and Social Media Committee Officer

The Internet and Social Media Officer coordinates the online activities of ANPS and is responsible for the operation of the website at anps.org. This Officer provides an online presence for internet access to ANPS activities, publications and archival information. The Internet and Social Media Officer is responsible for the timely publication of pertinent documents, notices, and updates about ANPS activities and also provides access to appropriate social media networks of ANPS activities and information. This officer is responsible for providing information and publicity within the social media community that enhances and supports the Objectives of ANPS (Article II).

h) Membership Officer

The Membership Officer maintains records of membership, dues paid, and member contact information. The Officer distributes electronic and/or written information to members at the direction of the Board, and provides membership statistics to the Board at board meetings.

i) Publisher

The Publisher arranges for printing and distribution of the newsletters and directory and other documents as needed.

j) Memorial Awards Officer

The Memorial Awards Officer organizes and directs the search for recipients of ANPS Memorial Awards, Grants and Scholarships (Article IX) through a Memorial Awards Committee. The Committee provides recommendations, including amounts to be awarded to each individual within the specified caps of the award, grant or scholarship. The committee may also recommend subsequent annual grants or scholarships to deserving students. This officer receives and reviews applications and provides the Committee's recommendations to the Board and Membership for approval.

k) Education Officer

The Education Officer attends Education Committee meetings, guides the committee as to ANPS bylaws, policies, and procedures as needed, reports back to the board at each board meeting and communicates with the board as necessary between meetings.

I) Immediate Past President, Nominating Committee Chair

The Immediate Past President automatically assumes the duty of Nominating Committee Chair. Consisting of other selected individuals, the Nominating Committee solicits and promotes individual members to stand for election and serve in upcoming vacant board positions.

Section 2. Standing Committees

The Standing Committees shall consist of:

- Memorial Awards Committee
- Education Committee
- Nominating Committee

Section 3. Term of Office

- a) The term of office for the President, President Elect, Vice President, and Nominating Committee Chair is one calendar year. Except for unusual circumstances, these individuals are elected to successively assume the next responsibility. At the end of the term of office, the President Elect automatically replaces the President, and the Vice President automatically replaces the President Elect. A new Vice President will be nominated by the Nominating Committee each year. The election for the Vice President is held at the annual Fall Membership Meeting. The Immediate Past President serves as Advisor to the President, and automatically replaces the Chair of the Nominating Committee.
- b) Other Officers are elected for two years at the annual Fall Membership Meeting.
- c) A newly elected Officer begins a transition period at the Fall Membership Meeting and assumes their duties at the beginning of the next calendar year. A person appointed to fill a vacant position (Section 5 below) may continue in that position past the original end-of-term of the vacating officer, if elected by the Membership to a new term.

Section 4. Office Tenure

The Members serving as Secretary, Treasurer, Editor, Publisher, Membership Officer, Memorial Awards Officer, Internet and Social Media Officer, and Education Officer may be re-elected to subsequent two-year terms for that same position, or elected to another Board position. The Members serving in these positions do so at the discretion of the Board and Membership, and their tenure in these positions shall not be limited.

Section 5. Vacancies

When the position of President becomes vacant due to resignation or other cause, the President Elect assumes that position. Likewise, should the President Elect position become vacant, the Vice President assumes that position. A vacancy at Vice President or any of the other board positions will be filled by the Board by appointment within 15 days of the position becoming vacant, except should a vacancy occur within 30 days of the next Regular Meeting, then a Board nominee must be voted on by Membership at that next Meeting. Should the position of the Immediate Past President become vacant, the position will remain vacant until filled at the end of the President's term.

Section 6. Elections

The term of office (Section 3 above) and the tenure (Section 4 above) of Officers are reviewed at the Spring Board Meeting along with existing or expected vacancies. The results of this review are reported to the Membership at the Spring Meeting to seek nominations for or self-interest in available positions. Names of nominees (including incumbents, if any) are provided in the Fall *Claytonia* and presented to the Membership at the Fall Meeting for vote.

Section 7. Records of Office

Each Officer maintains the records of their office. Any Officer, upon the expiration of their term or the termination of their duties for any cause, must deliver up-to-date and organized records of the Office to his/her successor along with appropriate Procedural Guidelines (Article VIII)

Article VI – AD HOC COMMITTEES

Committees may be created by the Board to address specific issues. Committee Members may be from the Membership, the Board, or individuals outside ANPS, as appropriate. The process used by the Committee to address assigned issue(s) is chosen by the Committee itself. Progress and results are reported to the Board. As appropriate, results of a Committee's work will be presented to the Membership. Committees are disbanded by the Board.

Article VII - FINANCE

Section 1. The ANPS Fiscal Year is set as the calendar year.

The Fiscal Year begins January 1 and ends December 31 of the same year.

Section 2. Annual Budget

The Budget for the upcoming Fiscal Year is prepared by the Treasurer in coordination with and for acceptance by the Board. The Annual Budget accepted by the Board is presented to Membership for approval at the Fall Meeting.

Section 3. Income

The Treasurer receives and deposits all income including, but not limited to, dues, proceeds from the Fall Plant Auction, meeting registration fees, funds from promotions such as shirt and book sales. Dues received by the Membership Officer are forwarded to the Treasurer along with documentation. All funds from other sources are forwarded to the Treasurer along with documentation.

Section 4. Expenditures

Funds are spent as authorized by the Annual Budget or by the Board of Directors. Expenditures for Memorial Awards (Article IX) and Solicited Grants (Section 5 below) are by specific Board and Membership approval.

Section 5. Solicited Grants

a) Solicited Grants are one-time grants to an entity which has approached the Board for funds for a project consistent with the Objectives of ANPS. The Board may approve a small grant request up to \$500 from any single entity without receiving membership approval. Requests in excess of \$500 will be evaluated by the Board, and if approved, will be submitted to the membership at the next meeting for approval. The Board may approve several small grant requests provided the total of the grants does not exceed \$2000 in a single calendar year.

b) Approval Procedures: Upon receipt of a one-time grant request, the President normally appoints a member (board member or other responsible person) to review the request and make a recommendation to the Board. If the one-time grant request involves planting native plants in a garden area, the following conditions should be met: The location of the project should be in a public place. The project area should have recognizable boundaries to be able to distinguish it from its surroundings. The project should be planned to include only Arkansas Native Plants within the boundaries. The completed project will be required to display a small ANPS-provided sign recognizing the ANPS donation. (Note that the cost of the sign is not included in the grant request.)

c) Disbursement Procedures: Upon approval of a one-time grant request, the President advises the requestor of the decision. If the approved one-time grant involves donating money to some project (such as purchasing a tract of land), the President will direct the Treasurer to send the approved funds to the requestor. If the approved one-time grant involves purchasing plants and materials for a physical project, the President will advise the grant requestor that the grant has been approved. The requestor will then purchase the approved items, and forward the receipts to the President, who verifies both the receipts and completion or partial completion of the project and forwards the receipts to the Treasurer to reimburse the requestor. The President at the time a grant is approved, is the President of Record for that grant, and will be the person responsible for verifying receipts and completion of that project. Disbursement authority for any one-time grant expires one year from board approval (or membership approval for grants exceeding the \$500 threshold), and requires board approval for extension.

Section 6. Audits

An audit of the records of the current Treasurer may be made at any time, at the discretion of the Board, after a two-week notice to the Treasurer.

Article VIII - PROCEDURAL GUIDELINES

Procedural Guidelines are developed by the Officers to document the means and methods by which they fulfill their responsibilities under these bylaws. Similarly, the Board develops Guidelines for the Board to ensure proper operation of ANPS.

Article IX – ANPS MEMORIAL AWARDS, GRANTS AND SCHOLARSHIPS

Memorial Awards, Grants and Scholarships of ANPS are: 1) Dwight Munson Moore Award, 2) Aileen McWilliam Scholarship, 3) Delzie Demaree Research Grant, and 4) Carl Amason Conservation Award. Descriptions are provided in the Attachment. A record of recipients will be reported in the newsletter and on the website.

Article X - CHAPTERS

Section 1. Application

Members may, upon approval of the Board, form a chapter. When members in an area determine sufficient interest exists for a chapter, they may send an application letter to the Board for preliminary approval. The letter must include the names of at least eight members for the chapter, the purpose of the chapter, coverage area, and a chapter name.

Section 2. Formation

Within sixty days of receipt of the Board's preliminary approval, the proposed chapter must hold an organizing meeting(s) to draft bylaws and identify officers. The draft bylaws are provided to the Board. The Board shall respond within 30 days of receipt.

Section 3. Activities and ANPS Oversight

A chapter is authorized to undertake activities or projects that are consistent with the objectives of ANPS. Activities that could cause conflict with ANPS Bylaws are to be reviewed by the Board before such activities are undertaken.

Section 4. Business Dealings

A chapter may adopt its own membership rosters, procedural guidelines, and financial controls. Business dealings may not conflict with ANPS Bylaws. Chapter membership must be open to any person interested in the native plants of Arkansas, upon their application to the chapter and payment of chapter dues. Chapter dues are in addition to membership in ANPS.

Section 5. Suspension and Dissolution

Should the Board find a chapter to be in violation of the bylaws, the Board may suspend its approval of the chapter, but only after written notice allows time for the situation to be remedied. Should a chapter decide to dissolve itself, such dissolution will be effective upon the receipt of written notice by the Board. Upon dissolution of a chapter, any remaining assets of the chapter are to be transferred to the treasurer accounts of ANPS.

Article XI - AMENDMENT, REVISION AND WAIVER

These bylaws may be amended (rewritten in part) or revised (rewritten in whole). An amendment or revision may be initiated by the Board or Membership. All amendments and revisions are approved by the Board. Board-approved amendments and revisions are published once in *Claytonia* with a vote by Membership at the next Regular Meeting. A quorum as required in Article III, Section 3 and Article IV, Section 3 applies. If in the best interest of ANPS, a one-time waiver to any specific requirement of these bylaws may be approved by the Board. Such approval requires an affirmative vote by the majority of all Board Members. The waiver will be reported to Membership at the next Regular Meeting.

Article XII - DISSOLUTION

Upon pending dissolution of the Arkansas Native Plant Society, all remaining assets are to be distributed for educational or scientific purposes to an allied non-profit organization(s). The Board will designate the organization(s) to receive the assets.

ANPS MEMORIAL AWARDS

ATTACHMENT to the BYLAWS
MEMORIAL AWARDS OF THE ARKANSAS NATIVE PLANT SOCIETY

Dwight Munson Moore Award

This award honors Dwight Munson Moore, a long-time Arkansas botanist, who began teaching in Fayetteville in 1924 and was the Chairman of the Department of Botany, University of Arkansas, Fayetteville from 1926-1950. He was a Professor of Botany for more than 40 years, subsequently teaching at the University of Arkansas, Monticello, and Arkansas Tech University. He authored the Arkansas Forestry Commission publication, *Trees of Arkansas*. In his long and fruitful career, Dr. Moore taught and inspired several generations of college botany students throughout our state. The Dwight Moore award is given on the occasion of outstanding achievement in either research or publication on Arkansas botany. The Award will include an appropriate monetary consideration not to exceed \$1000.

Aileen McWilliam Scholarship

This scholarship honors the late Aileen McWilliam, named Arkansas' Outstanding Biology Teacher in 1965, a former member of the Arkansas Natural Heritage Commission, a noted author, promoter of the founding of ANPS, and a knowledgeable and ardent Arkansas naturalist. This scholarship, in memory of her devotion to the study of the Arkansas flora, is given annually to promising undergraduate or graduate students with a strong interest in botany. Individual scholarships will be given in amounts of up to \$2000.

Delzie Demaree Research Grant

This grant honors Delzie Demaree (1889-1987), Arkansas botanist and plant taxonomist and one of the twentieth century's most prolific and effective plant collectors, renowned to the world botanical community for his extensive collections of North American vascular plants. The grants are awarded competitively to undergraduate or graduate students in amounts of up to \$2000 for appropriate Arkansas botany- or plant ecology related research projects.

Carl Amason Conservation Award

The Carl Amason Conservation Award honors a man whose character and achievements reflected the best aspirations of Arkansas Native Plant Society membership. With unflinching energy and high spirits, Carl led field trips, shared plants, and wrote articles and accounts for *Claytonia*. He was a charter member, a past president, and auctioneer. His efforts on behalf of ANPS earned him universal acknowledgment as a most beloved and successful ambassador for the conservation and preservation of nature. The Carl Amason Conservation Award is given periodically to individuals whose personal efforts help all of us to conserve and enjoy nature's gifts. The Award will include an appropriate monetary consideration not to exceed \$1000.



Your 2020 ANPS Board of Directors hard at work taking care of business. Top row, left to right: Becky Hardin, Jennifer Ogle, Katherine Lincourt, Margaret Lincourt. Middle row: Mike Burns, Betty Owen, Susan Hardin. Bottom row: Virginia McDaniel, Eric Fuselier. Not pictured are Eric Hunt and Donna Hanke.

A look at the vascular plant communities of glades in the Arkansas Ozarks

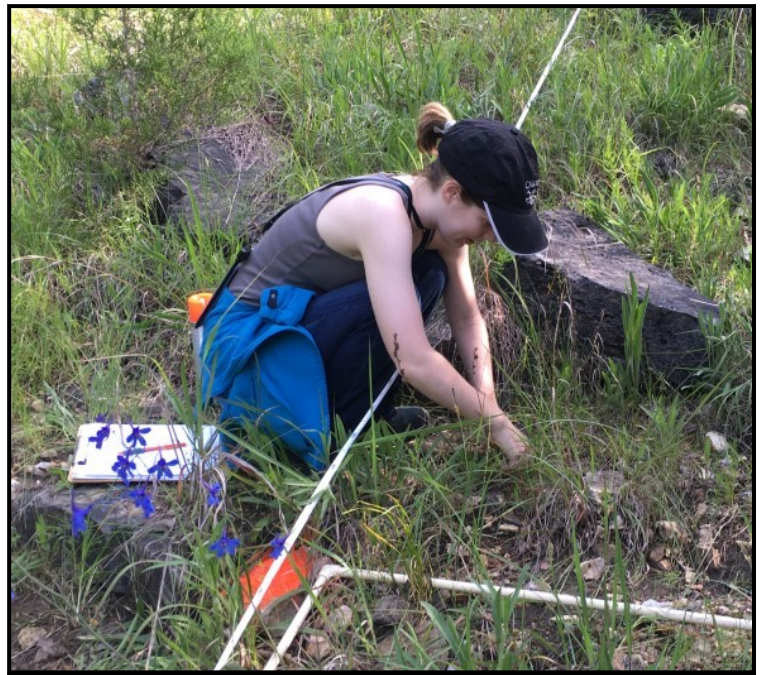
By Brittney Booth

Glades are one of the many habitats that exist in the Arkansas Ozarks. They are defined as open areas usually found within a forest and are characterized by shallow soil, exposed bedrock, high levels of sunlight, high temperatures in summer, and more moisture in winter. They can typically be found on the sides of slopes or on ridgetops. Glades of the Ozarks in Arkansas can be found on several different types of bedrock, including limestone, dolomite, and sandstone. Glades of the Ozarks are typically dominated by herbaceous angiosperms, with the dominant grass being little bluestem (*Schizachyrium scoparium*).

Glades of the Ozarks can be invaded by eastern red-cedar (*Juniperus virginiana*) and other drought-tolerant trees and shrubs which can threaten their existence. The invasion of the Ozark glades by eastern red-cedar and other woody species corresponds with fire suppression beginning in the mid-20th century by the U.S. Forest Service. Prior to the mid-20th century, fires had been more common in the Ozarks to clear land for cattle or agriculture, preventing eastern red-cedar and other drought-tolerant trees and shrubs from gaining a foothold. However, with the beginning of fire suppression, many glade habitats have been encroached upon by eastern red-cedar and other tree species that can withstand the drought-like conditions of the glades.

I was fortunate to do research in these glade habitats for my Master of Science degree in Biology from the University of Arkansas, Fayetteville. I was also fortunate to be a recipient of the Delzie Demaree Research Grant in 2017 to help fund my research. My research took place in the Devil's Eyebrow Natural Area (DNA) and on another piece of land, called the Banks tract, a few miles east of DNA. I was interested in looking at the vascular plant communities of limestone and dolomite glades to see if they had any major differences and could be managed using similar methods to control eastern red-cedar and other tree species. I sampled the vascular plant communities of limestone glades and dolomite glades over the late-spring and summer of 2017 and 2018. I did a lot of hiking and an almost equal amount of falling due to the steep terrain, sustaining at least one scar and countless bruises, but in the end I was able to document 149 vascular plant taxa over the course of my entire study. I was also able to photograph and identify 18 species of Lepidoptera (butterflies and moths) over the course of the study.

Ultimately, I was able to identify 115 vascular plant taxa and 12 Lepidoptera species in the dolomite glades located on the Banks tract. I was able to identify 103 vascular plant taxa and 7 Lepidoptera species in the limestone glades located in the DNA. The limestone and dolomite glades had a total of 69



Brittney Booth sampling a dolomite glade. Photo by Karen Willard.

vascular plant taxa and 1 Lepidoptera species in common. The family with the most vascular plant taxa documented in the study was the Asteraceae (Composite Family) with 28 taxa present. The next four families with the most vascular plant taxa documented in the study were the Fabaceae (Legume Family) and Cyperaceae (Sedge Family), each with 13 taxa present, followed by the Poaceae (Grass Family) with 10 taxa present, and the Euphorbiaceae (Spurge Family) with 7 taxa present.

From the data I collected on vascular plant taxa, I was able to compare the species richness, total abundance, soil composition, and diversity of the limestone and dolomite glades as well as the grade of the slope and the aspect of the glades themselves. The dolomite glades did exhibit a slightly higher species richness and total abundance (total number of individual stems) for both 2017 and 2018, but the diversity of the limestone and dolomite glades differed by only two-hundredths of a decimal place. I was also able to classify the vascular plant taxa of the limestone and dolomite glades as abundant, common, occasional, or rare, which showed similar distributions in terms of the number of taxa in each category for both the limestone and dolomite glades.

These minor differences in vascular plant species richness, total abundance, and diversity can be attributed to the slightly lower pH range of the limestone glades compared to the dolomite glades, as well as the steeper slopes of the limestone glades which led to more frequent washouts from rain and tree fall. The higher concentration of calcium and lower concentration of magnesium found in the soil analysis for the limestone glades as compared to the dolomite glades may also contribute to minor differences between the two glade types. In terms of the Lepidoptera that were photographed,



One of the more common vascular plant species, black-eyed Susan (*Rudbeckia hirta*) with a Lepidoptera species, checkered white butterfly (*Pontia protodice*). Photo by Karen Willard.

one reason for the higher number photographed in the dolomite glades may be the size of the glades themselves. The limestone glades comprise a series of smaller openings, whereas the dolomite glades comprise larger openings in the forest, which may make it easier for Lepidoptera to find host plants. The higher number of vascular plant taxa in the dolomite glades might have also contributed to the higher number of Lepidoptera photographed there due to the greater variety of host plants being able to support a greater variety of Lepidoptera. Due to the similarity of the limestone and dolomite glades, I was able to determine that they could be managed using similar practices, such as mechanical removal of eastern red-cedar and prescribed fire, without negatively affecting the overall diversity of the glades. It is important that we continue to manage and preserve these areas because they are a part of Arkansas' history and they deserve to be a part of Arkansas' future.



The late Linda Eliis working with Johnnie Gentry on the botanical illustrations for the book *Trees, Shrubs, and Woody Vines of Arkansas*.

New Members (March 20 - September 7, 2020)

J. Richard Abbott (Monticello, AR)

Karen Alexander (Shirley, AR)

Stephen Austin (Pea Ridge, AR)

Makenzi Black (Cabot, AR)

Christopher Burkhart (Fayetteville, AR)

Donna Curry (Little Rock, AR)

Charlotte DeRoche (North Little Rock, AR)

Martha Goldthorpe (Mayflower, AR)

Elizabeth Harris (Mountain View, AR)

Cheryl Hunter (Jefferson, AR)

Janice Jorolan (Hot Springs, AR)

Peggy Kilpatrick (Rogers, AR)

David Moore (Pineville, LA)

Nikki Schaefer (Eureka Springs, AR)

Jim Schlaf (Mountain View, AR)

Beth Siron (Midway, KY)

Paul Springer (Rogers, AR)

E. Ray Stinson (Saline, MI)

Stuart & Helen Ruth Towns (Forrest City, AR)

Jimmie Michelle Wilkins (Bee Branch, AR)

Dennis Wright (Batesville, AR)

New Lifetime Members

Jeff Cantrell (Neosho, MO)

Lynn Foster (Roland, AR)

Susan Frey (Winslow, AR)

Mariellen Griffith (Eureka Springs, AR)

Kathy Lacy (Drasco, AR)

Tammy Pope (Royal, AR)

Donna P. Stout (Winslow, AR)

Troy Waters (Caddo Gap, AR)

Kathleen Wittmann (Horseshoe Bend, AR)

November 6-8, 2020

OCANPS Harmony Mountain Retreat

All predictions for the Fall/Winter season suggest that, for the first time ever, the OCANPS Fall Retreat will have to be cancelled. A go-no-go decision will be made closer to the retreat dates and will be posted on the ANPS website.

Stay safe, everyone. We hope to see you on the trail soon.

For more information, contact Burnetta at wbhint@gmail.com.

GET READY! COMING DEC. 1, 2020

You will soon be able to purchase your very own copy of the totally new "Trees, Shrubs and Woody Vines of Arkansas", a book written by famous co-authors and long-time ANPS members Jennifer Ogle, Theo Witsell and Johnnie Gentry!

Hope you caught the gorgeous pictures of the book in the recent ANPS crowd-sourcing effort. Thanks to the generous contributions from 31 donors, we were able to raise \$1,000 within 24 hours. This money will help with graphic design expenses.

To find out more about the book, check out the *Request for Project Support* section of the ANPS.org website, <https://anps.org/sponsors/request-for-project-support/>

(I wondered how we can get author autographs...)

Arkansas Native Plant Society

Member Report

Fall, 2020

The Covid-19 virus caused the cancellation of the 2020 Spring and Fall Membership Meetings of the Society. The Board has also voted to cancel the Spring 2021 meeting. It will be replaced by a virtual meeting, and Eric Fuselier, incoming President, will send information on that at a later date.

The ANPS Board of Directors has met twice on Zoom and communicated via email to conduct the business of the Society. Several items will need to be voted on by the Membership by email this year. A ballot with the issues is provided on the last page of this issue of *Claytonia*.

Currently, ANPS has \$22,640.07 in the bank. Our annual plant auction was cancelled so our fundraising will be lower this year. But otherwise, income and expenses are working out as expected.

Austin Klais, Vice President, had to resign his position because he received a job promotion that moved him out of state. We miss Austin and wish him the very best of luck in his new position.

Memorial Awards of \$2,000 each were approved by the Membership, voting by email, for Grace McCarthy and Caitlyn Sims. The awards were given a bit later than usual, due to the way we had to conduct the vote. The researchers were very grateful for the awards and are busy with their research.

A \$330 grant was awarded to Patrick Gentry to restore and maintain the gardens at East End Elementary School. These plots became a Monarch Waystation and pollinator garden in 2016.

Marvin Schwartz, Chair for the Ozark Society Foundation, requested support to complete the publication of *Trees, Shrubs and Woody Vines of Arkansas* by Jennifer Ogle, Theo Witsell, and Johnnie Gentry. The Board was very supportive of the project but thought that it would be best if we encouraged individual contributions. A fundraiser was held online on September 13th and \$1,000 was raised to support the publication.

Dues this year can be paid online or you can send your renewal check to: Katherine Lincourt, Treasurer, 2625 Charter Oak Drive, Little Rock, AR 72227.

Please sign up for the ANPS blog on our website to be sure that we stay connected during the pandemic. We promise we will not inundate you with messages!

Margaret Lincourt,
Secretary

Remember to check out the full-color version of the Claytonia by going to the ANPS website, <http://anps.org/newsletters/>.

	2019 Actual	2020 Budget	2020 Actual as of Sep 16			
<u>INCOME</u>						
Membership Dues	\$5,850.00	\$4,500.00	\$3,290.00			\$4,800.00
Meeting Registration	\$1,500.00	\$1,200.00	\$0.00			\$600.00
Plant/Silent Auction	\$2,550.00	\$2,500.00	\$0.00			\$1,800.00
T-Shirt, Hat, Book Sales	\$1,051.50	\$800.00	\$0.00			\$600.00
Fundraiser: Ozark Society Foundation	N/A	N/A	\$1,000.00			N/A
Contributions	\$1,472.00	\$0.00	\$50.00			\$0.00
TOTAL	\$12,423.50	\$9,000.00	\$4,340.00	➔	\$4,340.00	\$7,800.00
<u>EXPENDITURES</u>						
ANPS.Org (website expenses)	-\$99.00	-\$150.00	-\$99.00			-\$111.80
AR Flower & Garden	-\$75.00	-\$100.00	\$0.00			\$0.00
Claytonia (Print & Distribute 2 Issues)	-\$2,038.57	-\$2,000.00	-\$941.04			-\$2,000.00
Directory (Print and Distribute)	-\$1,058.52	-\$1,100.00	-\$1,136.75			-\$1,150.00
Memorial Awards (Awards/Scholarships)	-\$3,000.00	-\$2,000.00	-\$4,000.00			-\$2,000.00
Grants/Support to Public Gardens	-\$2,321.75	-\$1,000.00	-\$541.06			-\$1,000.00
Meeting expenses (space, copies, speaker,etc.)	-\$922.93	-\$1,000.00	\$0.00			-\$500.00
Ecology Camp	-\$500.00	-\$500.00	\$0.00			-\$500.00
Fundraiser: Ozark Society Foundation	N/A	N/A	-\$1,000.00			N/A
Bulk Mail	-\$225.00	-\$230.00	-\$235.00			-\$235.00
Supplies/postage/miscellaneous (Brochures)	-\$11.34	-\$300.00	-\$128.47			-\$100.00
T-shirts/Hats	\$0.00	-\$500.00	\$0.00			-\$200.00
TOTAL	-\$10,252.11	-\$8,880.00	-\$8,081.32	➔	-\$8,081.32	-\$7,796.80
			Total as of Sep 16, 2020	➔	\$22,640.77	

There are open grants to Patrick Gentry, the Drew County Master Gardeners, the City of Fayetteville, and SoMa (\$3,111.14)

Respectfully submitted by Kate Lincourt, Treasurer



ANPS 2020 Fall Meeting Cancelled Due to Pandemic
Stay Tuned for ANPS 2021 Virtual Spring Meeting Details!
Stay Safe, Wash Your Hands, Wear a Mask



ANPS MEMBERSHIP FORM

www.anps.org

Membership Categories

- \$ 10 Student
- \$ 15 Individual
- \$ 20 Supporting
- \$ 25 Family
- \$ 30 Contributing
- \$150 Lifetime (age 55+)
- \$300 Lifetime (under age 55)

Application Purpose

- New Member
- Renewal
- Address Change

- Opt out of receiving a paper copy of the *Claytonia* newsletter**

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Email _____

Please mail this completed form with a check made payable to the Arkansas Native Plant Society to:

Katherine Lincourt, Treasurer
2625 Charter Oak Drive
Little Rock, Arkansas 72227

For other membership questions, please contact:

Virginia McDaniel, Membership Officer
anps.membership@gmail.com
(828) 545-2062

The Arkansas Native Plant Society is a non-profit organization.



Claytonia

Spring 2019
Newsletter

Your dues status is on your mailing label.

On the mailing label there will be a number, for example, "19", and this indicates that your dues are paid through 2019. (Life members will have an "LF" on their label).

To renew your membership, please fill in the application for membership, changes of name, address, e-mail or telephone number and mail your dues to the Treasurer:

Katherine Lincourt, Treasurer
2625 Charter Oak Drive
Little Rock, Arkansas 72227

Co-Presidents	
Susan Harden (501) 584-8455 whizcats@sbcglobal.net Becky Hardin (501) 584-8545 rebeccabutch@aristotle.net	
President-Elect Eric Fuselier Eric.Fuselier@craftontull.com 501-231-7455	Nominating Committee Chair Donna Hanke djhanke@centurylink.net (479) 967-5717
Vice President	Memorial Awards Officer Jennifer Ogle ranunculus73@gmail.com (479) 957-6859
Secretary Margaret Lincourt margaret@usscanman.com (501) 786-3318	Publisher Mike Burns anps.membership@gmail.com (479) 229-2185
Treasurer Katherine Lincourt klinecourt@gmail.com (501) 454-7790	Editor Betty Owen pjmbowen@gmail.com (501) 472-6920
Membership Officer Virginia McDaniel virginiamcd31@yahoo.com (828) 545-2062	Internet/Social Media Officer Eric Hunt anps.web@gmail.com

President's Message

Susan Hardin & Rebecca Hardin

Isn't it a darned good thing that native plant people are so adaptable? We're all beset with an enormous number of changes not only in our daily lives, but now they're well extended into our ANPS organization too. We must make changes with most everything we do, but do it—we'll try, and we'll give it the best effort we can muster.

We've dealt with the changes resulting from cancelled field trips, cancelled meetings, no speakers, no hobnobbing with our native plant buddies, no shared laughter during sales of fun things at our once-a-year native plant auction, and another blow—even possible upcoming changes with *Claytonia* due to reduced income, so now, what else?

Well—how about some good changes like our just-revised, completed ANPS bylaws? Or new officers with new ideas? Virtual ANPS speakers that we can all see and hear right in our home, or virtual educational activities, virtual field trips, possibly even virtual membership meetings, virtual fundraising efforts or online crowd-sourcing—all from the comforts of your sofa or while sitting at your dining room table eating chocolate pie?

Could be fun, and for those of us who are not adept with computers or iPads, remember that when we learn new things, it actually helps to build new neural networks and pathways in our brain... so can only be good for us. And if no computer at home, maybe your library or neighbor can help you get set up.

Once online, you can then admire the beauty of the excellent pictures that are in each issue of *Claytonia*, and the online version is the only one where you can admire our gorgeous native flowers, etc., in full, living color. Go see!

We surely hope you will, since VIRTUALLY is the only way that we can remain connected and see each other until we're finally back again in the big meeting rooms at our Spring and Fall Meetings.

YES! Let's stay on our toes, adapt and go forward until we eventually change back to how it used to be, but maybe we'll keep a lot of these good changes too.

See you somehow, someday.

The Presidential Pandemic Sisters

Ballot for Voting - Fall Claytonia 2020

ITEMS REQUIRING A VOTE BY MEMBERS: (Please circle Yes or No for each item.)

1. Kate Lincourt has prepared a budget for 2021 that appears in this newsletter.
I vote to approve the 2021 budget. YES NO

2. The Board recommends Nate Weston for the Office of President-Elect.
I vote for Nate Weston to be President-Elect. YES NO

3. The Board recommends Joe Ledvina for the office of Vice-President.
I vote for Joe Ledvina to be Vice-President: YES NO

4. The ANPS Bylaws were revised due to issues caused by Covid-19. (In this issue.)
I vote to approve the 2020 Revised Bylaws. YES NO

You can email your completed ballot or response to questions 1-4 to Becky Hardin at rhardin@att.net or text it to 501-584-8545. If mailing your ballot, send to Becky Hardin, 22400 Chandler Drive, Little Rock, AR 72210.

You can also fill out a piece of paper with your completed ballot questions, take a picture and email or text it to Becky or mail it to her home address. If there are multiple members in your household, you can put your votes on paper and send them on.

If you have questions related to voting, please email, text or call Becky at 501-584-8545. Voting will end on Oct. 16, 2020.

Address Service Requested

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Membership, Virginia McDaniel
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