



Gaillardia

Oklahoma Native Plant Society

The purpose of the Oklahoma Native Plant Society is to encourage the study, protection, propagation, appreciation and use of Oklahoma's native plants.

Volume 38, Number 3 Fall 2023

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Photo of standing cypress (*Ipomopsis rubra*),
Jun 27, 2023 by Belva Shelton.

Upcoming Events/Activities

(check the ONPS website or Facebook for more details)

Sep 7 - Central Chapter meeting, 6:30 socializing and 7 pm program at OCU Dawson-Loeffler Building

Sep 11 - NE Chapter meeting, 6:30 socializing and 7 pm program at the Tulsa Garden Center, Tulsa

Sep 30 - ONPN Kick-off Event and Native Plant Sale.
(See Page 5 or go to onpn.org for details)

Oct 5 - Central Chapter meeting, 6:30 socializing and 7 pm program at OCU Dawson-Loeffler Building.

Oct 6-8, 2023. ONPS Annual Meeting at Sequoyah State Park, Lodge rooms and cabins are being held at a special rate for ONPS until Sep 6. (See insert)

Oct 20 - Fabulous Wildflower Fridays (details below)

Nov 2 - Central Chapter meeting, 6:30 socializing and 7 pm program at OCU Dawson-Loeffler Building

Nov 17 - Fabulous Wildflower Fridays (details below)

Dec 4 - NE Chapter meeting, 6:30 socializing and 7 pm program at the Tulsa Garden Center, Tulsa.

Dec 7 - Central Chapter meeting, 6:30 socializing and 7 pm program at OCU Dawson-Loeffler Building.

Dec 15 - Fabulous Wildflower Fridays (details below)

Central Chapter, 6:30 pm socializing and 7:00 pm meeting at Oklahoma City University in the Dawson-Loeffler Science Center, Room 208.

NE Chapter, 6:30 pm socializing and 7:00 pm meeting at Tulsa Garden Center, 2435 S Peoria Ave, Tulsa

Fabulous Wildflower Fridays, 3rd Friday monthly, 5:30 pm, casual, at Panera Bread, 5601 E 41st Street, Tulsa

Preview Chapter meeting topics inside. All members are invited to all meetings, including board meetings, and are encouraged to bring guests.

Gaillardia

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President	Patrick Bell
Vice-president	Shalini Chitturi
Secretary	Debbie Drinko
Treasurer	Mary Korthase
Past-President	Bill Farris

Directors at Large:

2023: Jim Elder and Constance Murray
2024: Dennis Martin and Janet Thomas
2025: Nancy Truelove and Kathy Kuhns-Marino

Chapter Chairs:

Kathy Doss	Northeast
Micah Friedman	Central
Nancy Hamill	Mycology

Committee Chairs:

Historian	Fran Stallings
Publicity and Merchandise	Barbara Klein
Betty Kemm Award	Sue Amstutz
Awards	Constance Murray
Mailings/Printings	Sandy Graue
Native Plant Record	Gloria Caddell
Webmaster	Adam Ryburn
Gaillardia Editor	Lynn Michael
Color Oklahoma	Monica Bartling

Conservation Committee and statewide Tulsa Garden
Center Liaison positions retired.

ONPS website:

www.oknativeplants.org

ONPS email:

ONPSinfo@gmail.com

Gaillardia News email:

ONPSGaillardia@gmail.com

Photo of Monarch on
frostweed (*Verbesina
virginica*) by Patrick Bell



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President's Message

By Patrick Bell, ONPS President

Transitions...

Cauldron, cast, kettle; usually a large group of raptors (birds of prey) circling high on a warm updraft, often during migrations.

Such was the sight, at the farm, on a sunny, warm early summer evening. I enjoyed watching the antics of a large *kettle* of Mississippi kites frolicking over the restored prairie. Scissortails, painted buntings, and a myriad of other colorful and delightful summer residents were there, as well. The native plant habitat to support their efforts in raising the next generation was what attracted them.

Summer is winding down. Those same migrants are transitioning for the fall migration, potentially many hundreds of miles. And, thinking of migrations, if you Google "what do you call a group of butterflies" the #1, top of the list, response is from Oklahoma's own Okies for Monarchs.org. The answer: a kaleidoscope. What a vivid, fun name. The monarch migration will also start soon, peaking (for us) in late September/early October. Native, late fall blooming nectar sources *e.g.*, asters, goldenrod, sunflowers, crownbeard, and frostweed (my favorite) are critically important.

ONPS activities also pick up in the fall. After the summer break, Central Chapter monthly presentations have resumed. The Northeast (Tulsa area) Chapter September meeting is scheduled. The newly formed Oklahoma Native Plant Network, onpn.org, will host a workshop and native plant sale on September 30th. By last count, at least 12 vendors will have a wide array of native plants for sale; see their website for details. ONPS will have a table; stop by and say hi.

Our annual meeting will be October 6-8, at Sequoyah State Park. This year we will again meet in conjunction with the Oklahoma Academy of Science. Last year's joint meeting was an

(Presidents...continued on Page 3)

(Presidents...continued from Page 2)

overwhelming success; lots of camaraderie, plant walks, bird watching, reptiles, mammals, fossils, and even a night moth event. Something for everyone and all ages. More information and registration are available on the website and in this Gaillardia.

As the fall kaleidoscope of vibrant, colorful foliage transitions unfold, so too, the transitions continue at ONPS. We have an excellent field of new officers on the ballot for the upcoming annual meeting. The energetic, new leaders of our organization will be there for you, the growing, energetic membership. Use them, join them, and let your voice be heard. And, a final suggestion; lighten your load, cast aside the cauldrons of the unnecessary and the unmeaningful. In so doing, you'll more fully be able to appreciate the kettles of joy, often overflowing, when surrounded by nature and the native plants that sustain it, and us.

Central Chapter Update

Micah Friedman, Chair

The Central Chapter had two great plant walks this summer. Our first outing was at the Deep Fork River in OKC. Around 15 people attended and we counted over 30 different plants that were flowering—buffalo grass, prairie bundleflower, desert chicory... Our second plant walk was at Arcadia Lake with over 30 people showing up. We saw four different species of *Dalea* and lots of plants from the Asteraceae family.



We have an amazing lineup of presenters for the fall, see you there!

September 7th: Grace Payne (they/them), herbarium research assistant and current biology graduate student at UCO will present their research on land-based education and invasive plant treatments in urban Oklahoma.

October 5th: Dr. Chad King is a dendrochronologist that has studied Oklahoma

trees and tree rings for the past decade. He will present his lab's decade of work across Oklahoma and will highlight several interesting findings regarding trees, their growth, and ages.

November 2nd: Oklahoma natural areas registry: Working with private landowners to conserve biodiversity, a presentation by Dr. Priscilla Crawford, a conservation biologist at the Oklahoma Biological Survey.

Northeast Chapter Update

Kathy Doss, Chapter Chair

The Northeast Chapter took a break over the long, hot summer. Our next meeting will be Monday, September 11 at the Tulsa Garden Center. Fellowship is at 6:30, and the meeting is at 7. Our speaker will be Gus Barksdale and his talk will be "Rare Plants of Oklahoma and Their Habitats".

The December 4th NE Chapter meeting will have a presentation by Brian Fuller of the US Fish and Wildlife Department. He will tell us about the Partners for Fish and Wildlife program, in which biologists consult with landowners to help them conserve and improve wildlife habitat.



At left and above: Deep Fork River plant walk, June 2023. Below: Arcadia plant-walk in July 2023.



Yard by Yard Community Resiliency Project

Submitted by Cheryl Cheadle, Blue Thumb Volunteer Coordinator,

Oklahoma Conservation Commission, cheryl.cheadle@conservation.ok.gov, 918-398-1804

The Yard by Yard Community Resiliency Project is spreading across Oklahoma and now over 200 individual properties are participating. Yard by Yard (YxY) is a support mechanism for encouraging nature friendly yards that:

- Feed our pollinators
- Create healthy soil that encourages infiltration of rain and the filtering of pollutants
- Reduce flooding
- Produce nutrient dense vegetables and fruits and
- Much more!

YxY got its start in Oklahoma and Tulsa County Conservation Districts in 2020, in the heart of Covid. Urban Soils Specialist Kevin Mink with the Oklahoma County Conservation District came up with the idea and opened the discussion to others with an interest in encouraging conservation in urban areas. Today Marcus Long of the Oklahoma County Conservation District is leading the state effort, and he can be reached at marcus.long@conservation.ok.gov. The Yard by Yard philosophy fits in nicely with the Oklahoma Native Plant Society's purpose of encouraging the study, protection, propagation, appreciation, and use of Oklahoma's native plants.



The YxY initiative is conservation district driven, and currently 25 districts participate, but the program is growing. Individuals wanting to come aboard submit a checklist of practices that they are doing in their yards and if approved, they receive a sign, native plant seeds, and encouragement to tell others about protecting the environment by starting right in your own yard. An informative newsletter is emailed to participants quarterly, and an online Facebook group page is popular among many of the participants.

The signs that are provided to participants are less about recognizing their good actions and more about starting a conversation about “what creates a beautiful lawn?” Expanses of ornamental turfgrasses with occasional tufts of introduced species is often a food desert for our pollinators. Yard by Yard seeks to provide examples of beautiful yards that make use of native plants, fewer mowed areas, and spots that create habitat – essentially properties that give back to nature.

Our world is overheating as a result of human actions. We are losing species at an astounding rate, confirming that we are in a time of mass extinction, and it is human action driven. How we treat the world around us, where we have a bit of control, is essential to doing the good work that is needed if we are to slow the loss of animal species that share our planet. Participating in YxY is a way to do good work that will make a difference.

A perhaps less obvious portion of the YxY project is the aspect that leads to informing others of the need to take action to protect our one and only earth. Every new participant to the project is given several note cards that they are encouraged to 1) send to local elected officials and 2) provide to neighbors and friends. These cards provide a brief description of what it means to live in greater harmony with other species.

For those who delight in the spotting of a butterfly or who listen intently to the songs of birds in our neighborhoods, the decline of our fellow species is heart-breaking. Together we can be a voice for the voiceless.

OKLAHOMA NATIVE PLANT NETWORK

Oklahoma Native Plant Network is presenting a fall native plant festival on September 30, 9 am. – 4 pm, at the Oklahoma County OSU Extension Center, 2500 NE 63rd Street.

This free festival will be devoted to all things native plants with plant vendors, design and maintenance services, books and presentations on why and how to garden with native plants.

Benjamin Vogt, author of *Prairie Up*, will be the keynote speaker. Many native plant growers will be in attendance including Wild Things Nursery, Prairie Wind Nursery, Midwest Propagation and Native Plants OKC.

CONTRIBUTIONS

Anne W. Long Fund

Chapman, Sandra - In Memory of Patricia McDonald \$135.00

General Fund

In Memory of Patricia McDonald

Cofer, Ron & Marsha; Rose, David & Kim;
Cofer, Kyle \$50.00

Deem, LaTrenda \$100.00

Detrich, Gary \$50.00

Gaume, Carmen Fain \$25.00

Women;s & Children's Dept. Baptist Hospital
Fort Smith \$75.00

Pinner, Sarah \$100.00

Sanders, Glynnia I. \$50.00

Taylor, John R. \$50.00

General Fund

In Memory of John Robertson

Flowers, Jolene \$100.00

OVERALL TOTAL \$735.00

Welcome New Members

Added 3/1/2023 thru 7/22/2023

Marilyn Roberts; Sara Ferguson;
Anna Wiatr; Constance Smiley;
Larry Erickson & Rita Miller;
Rena Califf; Jackie Finch; Walter Jacques;
Jackie Horton; Casee Cole; Jana McCord;
Lisa Dietrich; Leigh Love; Marith Means;
Kathryn Jennings & Richard Bunn;
Tiane Christy; Theresa Turner; Robert Wann;
Rhonda Redden; Jerry & Cherie Bayles;
Courtney & Laura Weymouth;
Alissa Nephew; Diana Robinson;
Pam Felactu; Dwight Jones;
Gail W. Marrs; Kristal Casey;
Carol Steichen; Christopher Schaefer;
Anne & Michael Wimberly;
Emily Grippando; Edubijen Garcia III;
Miriam Torres; Deb Baroff;
Lindsey & Abraham Barbour;
Michal, Alyssa, Ariel, & Alex Lusk;
Mary & Thomas Logan; Cindy Brunner;
Jessica & Ian Scully

Sachets of seeds

When the
Droplets of biomes,
in sachets of tiny seeds,
sprinkle onto the autumn Earth.

When the
Green foot steps
of the native warriors imprint,
and the avians tweet
their pollinating stunts.

What a refuge will that prairie be!
What a delight, will that reveal be!

Shalini
Chitturi



A June Visit to the Joseph H. William Tallgrass Prairie

Article and photos by Becky Emerson Carlberg

The three-hour trip from Shawnee through Pawhuska deep into the tallgrass prairie in the Flint Hills was worth the effort. We threaded our way through Pawhuska. The town was celebrating Ben Johnson Days to honor both Ben Johnsons from the area. Ben Sr. was a record-breaking steer roper who became foreman of the Chapman-Barnard ranch where we were headed. Ben Jr. took a load of horses to Hollywood, stayed, and eventually appeared in 300 films. He often visited Pawhuska. One time Ben was joined by John Wayne. The two of them were seen sitting on the tailgate of a pickup truck downtown, shooting the breeze.



Bison on the prairie.

Seventeen miles northeast of Pawhuska is the Joseph H. Williams Tall Grass Prairie Preserve. On the way we passed a grazing herd of bison, swung around a tarantula walking slowly across the road, traveled under vultures circling overhead and spotted a deer partially hidden in the grass. No antelope were playing.

As coordinators of the Oklahoma Master Naturalists (OMN), my husband and I met with the OMN students by the Preserve Museum. Jim, a Nature Conservancy docent, sat rocking on a porch swing. He rose to greet and introduce us to the Joseph H. Williams Tall Grass Prairie Preserve and Chapman-Barnard Ranch. Originally the ranch covered 125,000 acres. The preserve is under management of The Nature Conservancy which owns 39,650 acres and leases 6,000 acres.

The tallgrass prairie once covered between 170 to 250 million acres in North America, making it the largest ecosystem on the continent. Back on the ranch, rich tallgrasses fed grazing cattle in lieu of feedlots. The restored bunkhouse, built in 1919, housed up to forty cowboys who worked on the ranch. Their nights were spent in the bunkhouse or on the porch. The bunkhouse had thick brick walls. A series of arches on the edge of the porch kept it cool and shady. The endangered Mole Cricket lives here. A pipeline was scheduled to go



Common milkweed, *Asclepias syriaca*

through the area. Someone on the pipeline crew came up with the idea of putting out a dead turkey, which attracted the mole crickets. The turkey and occupants were moved away. After the pipeline was finished, another dead turkey brought the mole crickets back home. The Prairie Chicken is currently under study in the preserve by OK State University. To track the chickens, one researcher recently tagged twenty females with collars, each collar cost \$2000.

The region has been in an extended drought. Water levels in Bartlesville have fallen below 60% and the city is now in stage 3 water rationing. Outdoor watering one day a week. Bison numbers at the preserve have been decreased. In years past bison populations ranged up to 2,600, but this year their numbers have dropped to less than 1600 because of the drought and overgrazing due to less grass.

(A June Visit... continued on Page 7)

(A June Visit... continued from Page 6)

Bison are big. Just their heads can weigh 70 pounds. At dinner tonight, casually mention bison produce 9 pounds of poop per day after processing 30 to 40 pounds of grasses! Their hooves are large and sharp which help aerate prairie soils and plant seeds. After rolling around in wallows, bison carry wildflower and grass seeds all over the prairie. The largest terrestrial land mammal in North America (800-pound females, 2,200-pound males) has a very unpredictable temperament. Bison have short little tails, but if the tail is held up in any position, the animal is agitated. Vacate the area. Despite their size, bison can run 35 miles per hour, jump 6 feet high and leap beyond 12 feet.

Unfortunately, they couldn't outrun a speeding bullet. By 1900, only about 1,000 bison were still alive. Intense Conservation efforts over the years have resulted in 20,500 Plains bison and 420,000 commercial bison. Only 11,000 genetically pure bison exist, the reason the OK Tallgrass Prairie Preserve herd is annually tested to cull out those with the most cattle genes. Saying goodbye to Jim, the group started on the Study Trail, one of the three connected nature trail loops near the Preserve Headquarters. We hiked up the side of the sunny prairie hill on the mowed path. The summit was like being on the top of the world! You could see in all directions.

The wind gently blew grasses that moved like waves of water. So many varieties of milkweed. Droopy balls of pink flowers were on the tops of Tall Common Milkweed (*Asclepias syriaca*) that grew in low areas. Orange Butterfly milkweed (*Asclepias tuberosa*) added patches of color on the hillside. Growing with wild abandon was green antelope horn milkweed (*Asclepias viridis*), not only in bloom but setting seed in those pointy okra-like pods. Harder to see were the Narrow leaved green milkweeds (*Asclepias stenophylla*) with small white flower umbels spaced at intervals along the stalk. Probably other milkweeds, but they needed to hold up signs to let me they were there.



Butterfly milkweed (*Asclepias tuberosa*)



Starry campion (*Silene stellata*)

Purple Wild Petunias (*Ruellia humilis*) dotted the pathway at ground level. Stalks of purple Hoary Vervain poked their heads above the lush but not yet 'Big Four' bunch grasses of Big Bluestem (*Andropogon gerardii*), Little Bluestem (*Schizachyrium scoparium*), Indian Grass (*Sorghastrum nutans*) and Switchgrass (*Panicum virgatum*). The nightshade family member Buffalo bur (*Solanum rostratum*) crawled along the soil with its tiny prickly watermelon-like leaves. The spiny fruits often got stuck in Bison fur and were carried distances before being planted in other areas. Leadplant (*Amorpha canescens*), a deep-rooted shrub, is here with Baptisia plants not yet in bloom. Winged Sumac formed small colonies. *Sericea lespedeza*, the delicate looking but aggressive legume, reared its ugly head in many places. The ranch conducts prescribed burns (40% spring, 20% summer and 40% fall). Because this area is regularly burned, no trees were present.

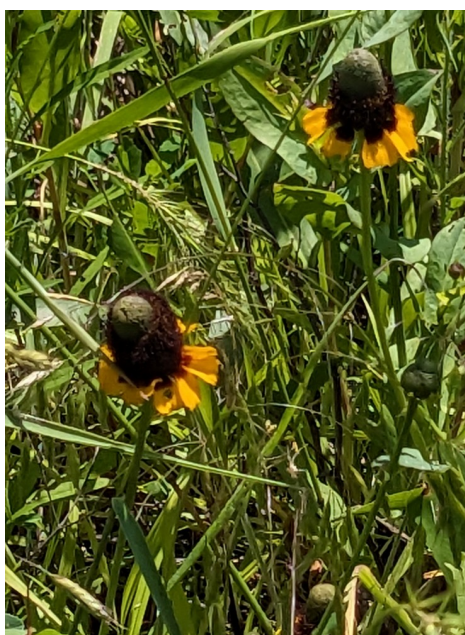
(A June Visit... continued on Page 8)

(A June Visit... continued from Page 7)

Spotted Beebalm (*Monarda punctata*) were showing light purple color. Clasping Coneflowers (*Dracopis amplexicaulis*) produced puffy dark barrel shaped centers. The Prairie Coneflower (*Ratibida columnifera*) was sleek in comparison. There were few white prairie clovers (*Dalea candida*). Present in larger numbers were Silverleaf nightshade, Black-eyed Susan, white Yarrow (*Achillea millefolium*) and Prairie Parsley (*Polytaenia sp.*). Black Swallowtail butterflies, the Oklahoma State butterfly, love this member of the carrot family. Patches of Indian hemp/dogbane (*Apocynum sp.*) may have you saying “Oh, look at those milkweeds.” Dogbanes do look much like milkweed and their flowers attract pollinators. They have even enticed a Monarch or two to lay their eggs on their leaves. The caterpillars will not survive. Out on the exposed ridges grew a contingency of “Cross Timbers” Post oaks (*Quercus stellata*) and Blackjack oaks (*Q. marilandica*). We descended downward along the shady Sand Creek. Strips of trees that find refuge in dips, valleys and streams are called gallery forests. The Sand Creek gallery forest consisted of Bur, Shumard, and Chinquapin oaks, hackberry trees, green ash and American elms. The trees sheltered a myriad of understory plants. The forest inhabitants Starry Campion (*Silene stellata*) and the stalked purple wild petunia (*Ruellia pedunculata*) added interest to the creek bank.



Prairie coneflower (*Ratibida columnifera*)



We emerged into the sun and open prairie. The bison had moved into the far pasture. Everyone returned to their camp grounds or drove home. The weather turned wild later that night. Tulsa was nearly blown away by 100 mph winds from the Derecho that originated in Colorado and marched through Oklahoma.

At left: clasping cone flowers (*Dracopis amplexicaulis*).
At right: stalked purple wild petunia (*Ruellia pedunculata*)



Proposed Slate of Officers presented by the Nominating Committee:
(voting will be at the Annual meeting Oct 7, 2023)

President: Shalini Chitturi
Vice-President: Juliette Hulen
Secretary: Debbie Drinko
Treasurer: Mary Korthase

2026 Directors-at-Large: - Andrea Schultz-Farriester & Joe Roberts

Proposed Changes to ONPS By-Laws 2023

Current By-Laws are in BLACK text. Proposed Changes are in RED text. Rationale for each proposed change is in BLUE text.

ARTICLE V OFFICERS

Section 1: Officers shall be a President, Vice-President, Secretary, Treasurer, (~~delete~~ Historian) and six Directors at Large.

Each officer, other than the Directors at Large, shall be elected for a term of one (~~one~~) year(s)...

RATIONALE: Office of Historian was changed to a Standing Committee in 2016. Deleting Historian here is a matter of consistency. Changing the terms of office from one to two years promotes smoother operation of ONPS.

ARTICLE VI THE GOVERNING BODY

Section 3: The Executive Board shall hold at least three official in-person ~~or~~ **electronic** meetings per year.

RATIONALE: During the COVID pandemic, from March 2020 until May 2022, all business meetings of ONPS were conducted electronically. Provisions should be made for such unforeseen events in the future.

Section 5: The presence of a simple majority of the Executive Board at a Board meeting shall be necessary to constitute a quorum for the transaction of business. Every act or decision by a majority of those present shall be regarded as a valid act of the Executive Board. **An absent Board member may appoint a proxy to vote in their stead; however, no vote taken may consist of more than 20% proxy votes.**

RATIONALE: In the absence of a quorum no meaningful business may be conducted. Both during COVID and before occasionally a quorum was not met because of inclement weather, illness, or remote location, making even electronic voting impossible. This amendment would allow business to be conducted even in the circumstances mentioned above.

ARTICLE VII THE EXECUTIVE COMMITTEE

Section 2: The Committee may obligate the Society to a non-budgeted expenditure up to, but not exceeding \$100 (~~\$100~~).

RATIONALE: The simplest explanation for this change is inflation; \$100 does not buy much that the organization might need for its 400 members.

ARTICLE XIII AMENDMENTS

Section 1: These by-laws may be amended by an affirmative vote of two-thirds of the members present at any duly constituted meeting. Proposed amendments shall be submitted to the membership by the Executive Board along with notification of the meeting. Such notice is to be in the hands of the members at least two weeks before the scheduled meeting. **Submission of proposed by-laws changes may be printed or electronic.**

RATIONALE: During the COVID pandemic, from March 2020 until May 2022, all business of ONPS was conducted electronically. Provisions should be made for such unforeseen events in the future.

(Editor's Note: The above is submitted for vote at the Annual meeting. By-Laws Committee members: Constance Murray, Sandy Graue, and Joe Roberts)

MEET THE MEMBERS: JEANNIE COLEY

By Fran Stallings, Historian

Jeannie Coley has fond memories of growing up in Tulsa, where both her grandmothers liked growing plants. She recalls using coffee cans with her grandmother to water the roses in the alley. The other grandmother taught her to collect four o'clock seeds in the front yard, pick mint for iced tea, and make cosmos bouquets in the back yard. She also recalls working with her mother in flowerbeds of daylilies, iris and zinnias. Her dad enjoyed fishing and hunting as excuses to get out into nature. He might have enjoyed being a forest ranger but worked as an aircraft machinist.

Moving to Norman in 1970 Jeannie worked as a nurse, while her husband, Man Keung Ho, taught social work at OU. In 1978 they moved to 20 acres outside Norman, with native prairie and woodlands where her dad helped her identify some of the trees. She enjoyed the wildflowers while their two boys grew up with chickens, goats, a few pigs, a few cows, and one horse.

Professor Ho died in 1992. Later, she met and married Dan Coley. As they were each nearing retirement, the newlyweds took an Elderhostel course "Native Grasses of the Prairie" with Dr. Ron Tryl at OU's biological station on Lake Texoma. This began their joint quest to learn more about native plants. They both joined ONPS and also became Master Gardeners: they are 25 year veterans of both! For many years, they enjoyed the forbs and trees on their native property, but recently have moved into Norman with a much smaller yard. They could not live without their favorite native plants, so they have incorporated many into their landscape design. It features native pines, Mexican plum, Carolina buckthorn, witch hazel, American Holly, Black Gum and other small trees and vines, plus a wide variety of native perennials.

Jeannie worries that a lot of people just don't know that native plants provide important babyfood for butterflies and birds. Fortunately, the current fashion for butterfly gardening teaches that natives are not just weeds! Over the past 25 years she has seen a shift in the suburban lawn culture toward an appreciation for natives' drought tolerance and adaptation to the environment. She wants to educate people about native plants' importance in green corridors for birds and critters. Meanwhile, more models are needed in our own neighborhoods. That's why she likes to recommend www.Conservation.org/YardbyYard which supports and encourages sustainable, ecologically functional and beautiful yards and public places.

Another resource she likes is the Oklahoma Proven Plants, an OSU Extension program. Begun in 1999, it recommends hardy plants for Oklahoma Nursery production. Each year they add to the selection. Many are natives. www.Extension.okstate.edu/programs/Oklahoma-proven

Jeannie acknowledges the influence of previous Central Chapter members, Betty Culpepper, Pat Folley, and Chad Cox, who are now gardening with the angels. Jeannie and Betty served as co-presidents of that chapter for a while, which brought her onto ONPS' state board. Jeannie helped on many of Central's committees and was especially proud of programs on native edibles at the Norman acreage: filberts, pawpaws, pecans, walnuts, persimmons, mulberries, acorns white and red, poke, elderberry.

Jeannie and Dan are grateful to ONPS for providing educational opportunities with outstanding speakers at the meetings, workshops, and field trips. They have many friends among the wonderful members who volunteer their time to share, teach and learn together. She and Dan are proud to be lifetime members.

Jeannie's parents and grandparents would be proud, but not surprised, at what she has done for ONPS and for native plant gardening.



For joining or renewing use this form

Fill out this form or supply the same information. Make checks payable to Oklahoma Native Plant Society and mail to: Oklahoma Native Plant Society, PO Box 14274, Tulsa, OK 74159.

Membership is for Jan. 1 – Dec. 31 of current year and dues include subscription to *Gaillardia*.

(Please Print Clearly) _____ **RENEWAL** _____ **NEW MEMBER** (All dues are tax deductible)

Name: _____

Affiliation: (School, Business, or Avocation) _____

Address: _____

City: _____ State: _____ Zip: _____ - _____

Phone: Home: (_____) _____ Cell: (_____) _____

Work: (_____) _____ (Please don't list my phone in the directory: _____)

E-mail: _____

E-mail 2: _____

Membership Levels:

- ☐ Individual (\$20)
☐ Family (\$25)
☐ Life Individual (\$300)
☐ Family Individual (\$350)
☐ Student (\$10) (free with faculty sponsor)

Chapter affiliation:

- ☐ Central (OKC area)
☐ Northeast (Tulsa area)
☐ Mycology (statewide)

You may sign up for multiple chapters if you like, to receive field trip and meeting notices from that chapter.

Need more details email: ONPSinfo@gmail.com

ONPS *Gaillardia* newsletter delivery options:

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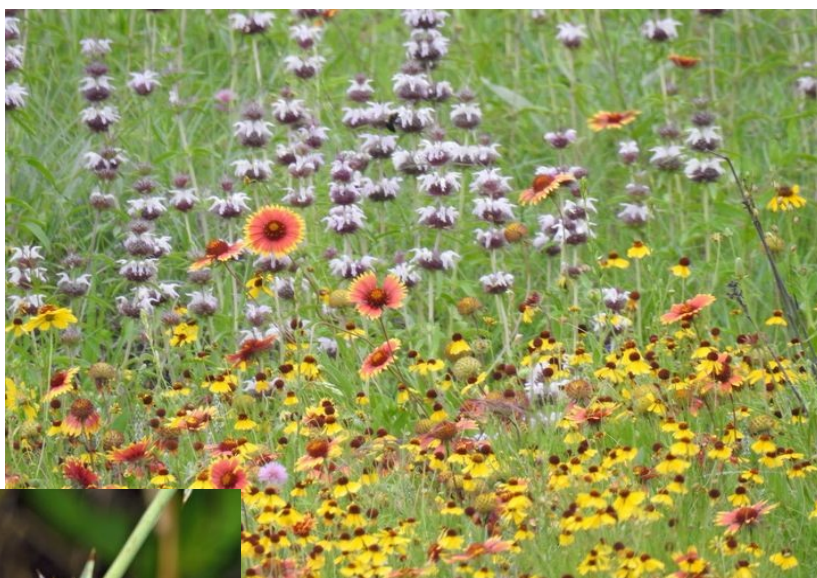
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Fall 2023 Issue

**COPY AND ART
DEADLINE
FOR THE NEXT
ISSUE IS Nov 5, 2023**



Photos from ONPS Facebook posts. You can find many beautiful photographs there and learn the names of the wildflowers blooming in Oklahoma. Hooker's eryngo (*Eryngium hookeri*), and orange fringe orchid (*Platanthera ciliaris*) were taken July 30th by David Arbour of Red Slough WMA. Field of mixed flowers by Belva Shelton, June 9th, Wichita Mountain Wildlife Refuge.

Oklahoma Native Plant Society

2023 Annual Meeting Sequoiah State Park October 6-8

The 2023 ONPS Annual Meeting will be held in conjunction with the Fall Field Meeting of the Oklahoma Academy of Science (OAS). All activities except for the annual business meeting and dinner on Saturday night will take place at the Group Campground (see map on back). Check the ONPS website (www.oknativeplants.org) for more details and updates as they become available.

Tentative Schedule of Events

Friday, October 6

4:00-9:00 PM	Registration/Check In
6:30-7:30	Dinner
7:30-8:30	Guest Speaker (TBD)
8:30-9:00	Announcement of Saturday Field Trips

Saturday, October 7

6:30-7:30 AM	Bird Walk
7:30-8:30	Breakfast
8:30-12:00 PM	Morning Field Trips
12:00-1:00	Lunch
1:00-4:30	Afternoon Field Trips
6:00-9:00	Dinner and Annual Business Meeting at Sequoyah State Park Lodge

Sunday, October 8

9:00-11:00	ONPS Board Meeting at Sequoyah State Park Lodge (all are welcome)
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Detach registration information for each person attending and mail to address below
or complete online registration at www.oknativeplants.org

Name: _____

Email: _____ Phone (cell or home): _____

Check all that apply below: registration must be received by Wednesday, Sept. 27 if purchasing meals

_____ \$20.00 General Registration

_____ \$15.00 Student Registration

Registration must be paid by all attendees.

_____ \$10.00 Tent Site

_____ \$10.00 Rustic Group Cabin (must bring linens)

For those that don't wish to stay in the Group Campground, reservations can be made separately for the Sequoyah State Park Lodge or Cabins by calling (918) 772-2545 and asking for the ONPS rates by Sept. 6th.

_____ \$13.00 Friday Dinner

_____ \$25.00 Saturday Dinner @ Lodge

_____ \$9.00 Saturday Breakfast

_____ \$9.00 Sunday Breakfast

_____ \$11.00 Saturday Lunch

_____ **Vegetarian**

Make check payable to **Oklahoma Native Plant Society**

Total Amount Enclosed: _____

Mail registration to:

Constance Murray, 6535 S. Fulton Ave., Tulsa, OK 74136, - confirmation will be sent by email

Sequoyah State Park

Information Center (918) 772-2046

Sequoyah Lodge (918) 772-2545

Nature Center (918) 772-2108

Golf Course (918) 772-2297

In Case of Emergency Dial 911

