



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

**Volume 26, Number 1
Spring 2011**

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15 May 2011

Gaillardia

The Oklahoma Native Plant Society Newsletter

CALENDAR

Note: the events dated below are followed by either a page number for further descriptions or the contact person.

March 7: NE Chapter will hear Dr. Becky Johnson's presentation *Plants and People in the 21st Century* at their potluck dinner. Page 6.

March 28: Central Chapter Meeting. Dr. Adam Ryburn speaks on *Fruits of Oklahoma*. Page 7.

April 1: OSU Edmon Low Library *Spring Lecture in Botany* series. Daryl Baldwin, Miami University, will speak on *iši kiihkeelintamaanki ašiihkiwi: A Myaamia Ecological Perspective*. Cohosted by Cross-Timbers Chapter. Page 6.

April 1: Cross-Timbers Potluck: Daryl Baldwin will speak on *Myaamia Ethnobotany: From Plant Research to Community Education*. Page 6

April 30: Cross-Timbers Chapter Field trip to Pat and Les Imboden's restored prairie in search of the celestial lily. Page 6

June 11: Cross-Timbers Chapter Field trip to Sonja Hanon's restored prairie in search of spring wildflowers. Page 6.

Remember the NE Chapter's Fabulous Wildflower Fridays meets every third Friday of the month.

Note: all members are invited to all meetings, including board meetings, and are encouraged to bring guests.

ONPS THANKS THESE DONORS

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PRESIDENT'S PARAGRAPH

Lynn Michael

Silence: a simple word that has many different meanings to different people. Recently, on an ONPS field trip, we found ourselves looking and listening to the many birds around us. We lamented that we didn't have the knowledge to identify the myriad of birds surrounding us. Someone suggested that it might be nice to have a joint Bird Watcher's and ONPS outing so we would have additional expertise. But, it was quickly apparent that this would not work. As we walk and botanize we call out to our fellow plant lovers to look at this and help identify that. We would be ostracized very quickly by those trying to identify birds by their calls. As a child, my family would watch television together in the den. At some point, Mother would leave the room and go to sit quietly in her room and read. Gradually, we would each realize she was gone and one by one we would go to find her. We would all end up in her room, having turned on her television and plopped all over her bed. We couldn't understand her desire for silence. Our recent snows brought a chance for a unique form of silence. When everything is blanketed in a dense coat of white it is the closest there is to silence in the natural world. The rest of the time there is endless sound. Crickets chirping, bird songs, leaves rustling on the ground or shimmering on the branches. Soon the Spring Peepers will be coming out and the evenings will be alive with the social calls of dozens of tiny frogs. The groundhog has promised us an early spring and I think we all need it after this horrific winter of blizzards and snowfall. So don't wait till April to start looking for our leafy friends to return. Kim Shannon has already posted pictures of her witch hazel blooming and I'm sure the spicebush is right behind. Try to sit in the stillness and listen to the sounds around us as you are out looking for those fresh sprigs of tender green.

The Indoor Outing had to be rescheduled because of the snow and was held February 26th instead. Now we all have wildflower seeds to plant of some type or another, so get out there and sprinkle some around. Marilyn Stewart and Janette Steets have arranged for ONPS for distribute lots of *Ratibida columnifera*, or Mexican Hat at various events this spring. The board has also approved business cards that can be sent electronically to all members to print and give out to interested newcomers. These were given out at the Tulsa Garden Fair on February 19th and also at the Indoor Outing. Let us know when there are other events where seeds and cards could be given out.

The recent moisture should ensure a glorious spring display. I hope you all have access to some amazing areas for field trips. Try this, pick one wildflower that you know is in Oklahoma. Research its habits: where and when it blooms. Then put that as a goal for this year. That one special species will set your trip apart and give immense joy. Oh, and if you need help figuring out which species to look for, come to the Wildflower Workshop May 13-14th (separate flyer to follow). Bruce Hoagland, Adam Ryburn, and Pat Folley will be just some of the speakers at the event to pique your interest. Try it!

IMPORTANT GENERAL NOTICES

ONPS has a listserv which will allow anyone on this service to send a message to everyone else on the list. I will no longer be emailing to all members for other people. My new service no longer lets me do this with a single email and I am never sure that everyone wants to have me emailing them. Since each person will be signing up, they must want the emails. So this is how it works:

To subscribe to the list, send the command in the body of the message SUBSCRIBE OKPLANTS-L your first name last name to listserv@lists.ou.edu. You do not need a subject for this email.

If I was joining, I would do this by sending my email to listserv@lists.ou.edu with the following text:

SUBSCRIBE OKPLANTS-L Chadwick Cox

Note there is no punctuation, just single spaces Priscilla Crawford who has provided us with this service will OK your subscription so there may be some time before you can use the service. Once you are notified, you can send an email to everyone on the listserv by merely sending the message to OKPLANTS-L@lists.ou.edu. Please join; don't get left out.

Joe Roberts, Chair of the Central Chapter, suggested this Listserv and had included a plea in his Chapter Report that people join as well.

Here's another plea from Tina Julich

Don't Leave ONPS Behind!

It is sad when I see copies of the Gaillardia returned by the post office for lack of a correct and current mailing address. Please remember to update your mailing address with the post office for ONPS if you are moving. Or, send an email to tjulich@valornet.com with the updated address information. Don't forget to list your old address in addition to your new address, and updates to your phone numbers and email also. This way you won't miss an exciting, informative issue!

Ron Tyril

If you looked out your kitchen window, which would you rather see—a well kept Bermudagrass lawn or an unkempt tallgrass prairie displaying an array of wildflowers? For almost all readers of this column, I am sure the answer would be the second view. If you could, how would you go about changing the former into the latter? ONPS member Sonja Hannon can answer that question. When she moved to her present house on the north side of Stillwater in December 2006, the view from her kitchen window was indeed one of Bermudagrass—apparently the remnants of pasture invaded by the grass. Sonja remembers showing a friend her new property of 2.5 acres shortly after moving, being told that “It looks like a lot of work,” replying that she didn’t plan on doing a lot of work, and saying “I was going to just let it grow naturally. I did not plan to mow.” She remembers her friend telling her that she HAD to mow, otherwise cedar trees and poison ivy would grow and proliferate. Another friend told her the same thing.

Sonja reminisces that after her friends’ comments, she was in a bit of a quandary about what to do. Three chance encounters helped her find the solution. She began reading books on organic gardening with native plants and encountered Sally Wasowski’s book *Gardening with Prairie Plants*, which piqued her interest in creating a prairie. Then at a potluck of the Cross-Timbers Chapter, Sonja met fellow ONPS member Freddy Miller who described how she and her husband had stopped mowing their property, registered it as a Wildlife Habitat, and that it was “...the smartest thing that they had ever done.” She also talked with Helen Miller, a retired OSU zoologist and avid birder, who had let her land “grow naturally.”

Thus encouraged not to mow, Sonja did not do so until the end of the 2007 growing season when the plants were dormant. During the 2008 growing season, she again did not mow except to create meandering paths through the area. She wanted to see what species would appear naturally.

The third chance event in the transformation of Sonja’s “lawn” was an encounter with Stephen

Winter on an Audubon Field Trip in the fall of 2008. A doctoral graduate student in range science at OSU, he named grasses and wildflowers for her as they walked and showed her how to gather fruits and seeds. Sonja remembers Stephen describing several prairie restoration projects that he had done in Nebraska, how he wanted the experience of doing one here in Oklahoma, and his volunteering to help her. She said, “I was delighted!” Sonja, Stephen, and several range science students began driving the roads of Payne County harvesting fruits and seeds of plants growing in the rights-of-way. They soon filled 30 large paper sacks with those of 54 species. They also began to prepare sites for sowing. Some areas were sprayed with herbicide whereas other areas were scalp-mowed. In addition, they borrowed a sod stripper and removed 15’ x 30’ swaths of the Bermudagrass sod in several spots. The area among these sites was not altered.



In January and February of 2009, Sonja, Stephen, and their helpers sowed their collections. Prior to hand-broadcasting the cleaned fruits and seeds, they raked the soil by hand and pressed in the disseminules with the tires of Sonja’s riding lawnmower. Sonja and Stephen remember hard rains shortly after sowing which might have washed away quite a bit of the seed they had

sown. Apparently not all. In the 2009 and 2010 growing seasons, a variety of tallgrass prairie species, including ones not sown, appeared in both the altered and unaltered areas.



Last September, on a Saturday field trip, about 20 members of the Cross-Timbers Chapter were treated to the results of Sonja and Stephen's efforts. We wandered through a spectacular display of grasses and wildflowers in full bloom—from the culms of big bluestem (*Andropogon gerardii*) towering as tall as the tallest member of our group to the diminutive ladies-tresses orchids (*Spiranthes* sp.) partially hidden among those tallgrasses. The accompanying photos taken by Deanna Leport, even though rendered in shades of gray, capture some of the beauty we encountered that morning.



Many of the species for ONPS members are *old friends*, e.g., heath aster (*Symphotrichum ericoides*), soft gold-aster (*Chrysopsis pilosa*), tall

boneset (*Eupatorium altissimum*), yarrow (*Achillea millefolium*), tickseed (*Coreopsis* sp.), daisy fleabane (*Erigeron strigosus*), wax goldenweed (*Grindelia ciliata*), Maximilian sunflower (*Helianthus maximiliani*), ashly sunflower (*Helianthus mollis*), tall gayfeather (*Liatris aspera*), stenosiphon or false gaura (*Oenothera glaucifolia*), halfshrub sundrop (*Oenothera serrulata*), fragrant everlasting (*Pseudognaphalium obtusifolium*), pitcher sage (*Salvia azurea*), side-oats grama (*Bouteloua curtipendula*), blue grama (*Bouteloua gracilis*), little bluestem (*Schizachyrium scoparium*), switchgrass (*Panicum virgatum*), and Indiangrass (*Sorghastrum nutans*). To list here all of the species present would indeed be a daunting task.



Sonja's tallgrass prairie aka front yard is now formally designated a wildlife habitat. Is she content with her accomplishment? Perhaps the best answer is both yes and no! She certainly enjoys the view out her kitchen window and looks forward to seeing what new species appear this year, but she is already thinking about what she might do with her backyard—a former horse lot and adjacent riparian woods that already have an interesting collection of shade-loving plants—but that's a story for another column.

On Saturday, June 14th, we return to Sonja's prairie to look at the spring wildflowers. We will assemble in the parking lot between the Life Sciences East and Physical Science buildings on the OSU campus at 9:30 am to carpool to Sonja's house. Please join us.

The Oklahoma Invasive Plant Council (OkIPC), a project of ONPS, has initiated a Citizen Scientists program to help inventory selected invasive plants. The first goal will be to determine in which counties are now located both the worst of the invasive plants and those on the watch list. The watch list contains several species that from their abundance and where they are currently known to be has earned them a lower ranking but their known behavior otherwise suggests they may be spreading fast. This inventory could prove they should be on our worst list.

ONPS members should be one of the best candidate pools for this project. Many are very knowledgeable and often in the field, just the qualities needed for the project. However, anyone with these qualities would be welcomed.

Chadwick Cox is heading up the recruitment for Citizen Scientists. He has created a guide to help identify the invasive plants that will be inventoried in meeting this first goal. The guide is available at the ONPS website in a pdf format. The guide also explains what information is needed. An additional help will be the collection of specimens since the distribution is vouchered, that is, for each county to be listed as containing the species, there needs to be a specimen from that county that is in a herbarium. When the Citizen Scientist locates a species in a new county, OkIPC can collect a specimen but it would be a big help if the Citizen Scientist actually collected the specimen. The guide provides information on how that would be done.

If you are interested in helping with this project, notify Chadwick at chadwick.cox@att.net or 405-329-8860.



2011 PHOTO CONTEST UPDATE

Kim Shannon

The 2011 entry deadline for our annual photo contest was February 28th. As of February 15th, there are only 9 photos that have been entered by two individuals. One set of entries is from a first-

time participant, Dale Amstutz. Ellen Benson has also sent her entries.

The 2011 special category was Flora and Fauna; so far there have been three entries. This year's photo contest judges have yet to be determined. Winning entries in this year's contest will be announced at the upcoming Wildflower Workshop in Chandler, OK on May 13th. Prizes will be awarded at that time also. We hope to see this year's entrants at the Wildflower Workshop so we can award the prizes to the entrants in person. Winning entrants not able to attend the workshop will receive their winnings via the mail.

As spring approaches, keep your camera handy for that perfect photo of our native flora!

If you have questions, please contact Kim Shannon via email (okpenstemon@cox.net) or by phone at 918.697.3488.



CHAPTER ACTIVITIES

Northeast Chapter
Alicia Nelson

In December, Dr. Ron Tyrl's presentation *CSI OKLAHOMA: Plants as Clues* was a fun and informative talk about forensic botany enjoyed by 39 members and visitors. Prior to the presentation, our chapter voted and approved to continue with the Committee style of leadership with a presiding chairman and to amend the current bylaws. Volunteer coordinators will assist in various functions for the success of the organization. I would like to say thank you to all coordinators that supported me as a first year chairman in 2010. I am excited about serving your chapter in 2011.

The next meeting will be on March 7, beginning with a potluck dinner at 6:00 pm at the Tulsa Garden Center. Our guest speaker is Dr. Becky Johnson a former head of the Dept. of Botany at Oklahoma State University. The presentation *Plants and People in the 21st Century: New Possibilities, New Decision*, will be a discussion on how ethnobotany, genetically modified plants, and climate affect our world today. The meeting will begin at 7:00 pm with a brief discussion on spring

field trips and the amended bylaws for our chapter.

Our chapter will host an informational booth on February 19th at the Annual Gardening Info Fair at the Garden Center in Tulsa. We plan on participating at various events this year to inform the public about the opportunities with the Oklahoma Native Plant Society.

Come and join us on the third Friday of each month at 5:30 pm at Panera Bread on 41st and Hudson in Tulsa for our Fabulous Wildflower Fridays. We have fun identifying plants, sharing pictures from previous field trips and getting to know each other. Call Alicia at 918/599-0085 if you have questions about any upcoming events.

Cross-Timbers Chapter Ron Tyril

The winter gods of weather must be aggravated with the Cross Timbers Chapter. For two years in a row, our January and February activities have been postponed because of blizzards. At the time of this writing, we are hoping that the *Indoor Outing* will occur on the 26th as rescheduled. The chapter has four other activities planned for this spring.

On April 1st the chapter is cohosting a lecture by Daryl Baldwin, a citizen of the Miami Tribe of Oklahoma, and currently Director of The Myaamia Project at Miami University in Oxford, Ohio.

The Project is a joint venture between the tribe and the university. Its mission is to preserve, promote, and investigate the Miami Nation's history, culture, and language. Director Baldwin is active in the area of understanding and preserving traditional ecological knowledge including ethnobotany. The title of his presentation is *iši kiihkeelintamaanki ašiihkiwi: A Myaamia Ecological Perspective*.

This will be the third presentation the chapter has hosted in conjunction with the OSU Edmon Low Library's *Spring Lecture in Botany* series. Botanical illustrator Bellamy Parks Jansen and ethnobotanist/author Judy Jordan were our first two speakers. Director Baldwin's lecture will begin at 3:30 in the library's Peggy V. Helmerich Browsing Room. Parking is available in the

parking garage at the south end of the Student Union, a short walk from the library.

This same evening, the chapter will hold our traditional spring potluck beginning at 6:00 pm in Room 110 of the Life Sciences East Building immediately adjacent to the Edmon Low Library. We invite out-of-town ONPS members attending Director Baldwin's lecture to join us. The OSU Botanical Society (a student organization) will cohost. Out-of-towners don't have to bring a dish, we will have enough food for all. Director Baldwin has graciously volunteered to give an informal talk titled *Myaamia Ethnobotany: From Plant Research to Community Education*. He will describe the first major study of plant use among members of the Miami tribe of Oklahoma and how this research has provided important information for ongoing youth programs and has significantly aided language preservation efforts currently underway among tribal members.

Two field trips are scheduled. On Saturday, April 30th, we are again going in search of the celestial lilies (*Nemastylis geminiflora*) at ONPS members Pat and Les Imboden's prairie east of Stillwater. Last year, the weather was not kind to us and our trip was rained out. On Saturday, June 11th, we plan to visit Sonja Hanon's prairie to look at the site's spring wildflowers. Our departure time for both trips will be 9:30 am from the parking lot adjacent to the Life Sciences East Building on the OSU campus. Depending upon how next year's growing season progresses, we may have to delay the celestial lily trip one week in order to catch them at their peak in terms of flowering. We will send you a notice of the final date.

Central Chapter Joe Roberts

Approximately 20 members of the Central Chapter gathered November 29th for the last meeting of 2010. Our speaker was Mark Howery, a wildlife diversity biologist for the Oklahoma Department of Wildlife Conservation. Mark gave a presentation highlighting the value of native woody plants in providing food and cover for birds. The information Mark presented tied in nicely with the Doug Tallamy lecture back in August 2010 which many members will remember.

We also held elections for 2011 officers. Bonnie Winchester will continue as Secretary, Lisa Rountree will take over as Programs Coordinator, and Joe Roberts will become the Chair. Hearty thanks to Betty Culpepper and Jeannie Coley for their work over the last two years as co-chairs. Thank you to Bonnie for agreeing to continue as Secretary.

Our first meeting of 2011 was cancelled due to the weather. The presentation by Dr. Adam Ryburn of the OCU Biology Department entitled "Fruits of Oklahoma" has been rescheduled for our March 28th.

The chapter's next meeting will be February 28th. Chad Cox will speak on invasive plants in Oklahoma and his work with the Oklahoma Invasive Plant Council. The Invasive Plant Council is the second project organization of the ONPS behind Color Oklahoma. Its mission is to educate about and control harm by invasive plants in Oklahoma.

For more information on chapter activities, contact Joe Roberts at (405) 820-6851 or by email at joeroberts13@cox.net.

Mycology Chapter
Sheila Strawn

The Oklahoma Native Plant Society's Mycology Chapter has been inactive for the last quarter due to programs being cancelled by presenters. Sunday, February 27, Sheila & Steven Strawn are presenting "Lichenology 101, Featuring Lichens of the Oklahoma Centennial Botanical Gardens", which is based on a slide presentation developed by the presenters for use by OCBG. A pot-luck chili dinner has been planned to follow the evening's business meeting. The location for this program has not been determined at this time. Check the Mycology Chapter's facebook page or contact Clark Ovrebo for updates. Other activities planned for spring include "5-Minute

Photo Fixes", by Pat Folley and Ken Hobsen in March; "Morel Walk at Oliver's Woods" with Ken Hobsen; and "An Evening Fungi Walk" with Clark Ovrebo or Steve Marek. We hope to see you then.

FIELD TRIP RULES

- Participation is at your own risk.
- Preregistration is required for all field trips.
- Field trip announcements will contain the name, address, and telephone number of the leader. If you have doubts about the terrain, difficulty, etc., ask.
- Collecting any plant parts or other materials at the site must be approved by the field trip leader.
- Field trips take place rain or shine. Hiking boots, long pants and a hat are essential.
- Bring water and lunch or a snack. Sunscreen and insect repellent are always in demand. Field guides, a camera and binoculars are nice.
- All ONPS field trips are open to the public at no charge, unless charges per-member are specified in the announcement. Visitors and newcomers are always welcome.
- Children old enough to keep up are welcome. Pets are not.

WELCOME THESE NEW MEMBERS

Betsy and Jenny & Brook Hsu, Stillwater
Nancy Logan, Norman
Linda Nees, Oklahoma City
Michael T. Newman, Oklahoma City
Kimberly Powell, Valiant
Treva Rickner

**THE OKLAHOMA HORTICULTUREAL SOCIETY
WOULD LIKE TO INVITE YOU TO AN EVENING WITH
TONY AVENT
Plant Delights Nursery
MARCH 19 - 6:30 PM
TULSA GARDEN CENTER**

Tony Avenntt is an internationally renowned plants man horticulturist, plant breeder, nursery owner, author, and plant explorer. He has traveled to Argentina, China , Crete, Korea, Mexico, North Vietnam, Thailand, South Africa and Taiwan search of new and rare plants to be offered at his mail order nursery, Plant Delights Nursery in Raleigh, North Carolina.

He's made 43 expeditions hunting for North American native plants. Tony has written numerous magazines, newspaper, and Internet articles on plants, and for the last eight years has been a contributing editor to Horticulture magazine. in 2003, he authored the book, "So You Want to Start a Nursery". He has appeared on many television shows including multiple appearances on Martha Stewart Living.

Gardners who love new and unusual plants, as well as interesting and often hilarious prose, eagerly await the Plant Delights catalogs each year to read the plant description and view the catalog covers filled with cartooned satire modified with horticulture.

**Programs are FREE and Open to the Public!
His books will be sold and signed at the lectures.**

Tulsa **March 19** 6:30 PM Tulsa Garden Center

From Exploration to Exploitation: The Road from Plant Discovery to Market

The behind-the-scenes look into the nursery world will explain niche marketing for plant introductions. We'll explore why certain plants get to market quickly and others never see the light of day. We'll track some memorable plant introduction successes along with horticultural marketing disasters. You'll never look at plants the same again.

Ride with Us...depart OKC 1PM \$35.00 Contact Jeanie Coley @ 405-329-6303 or dj18383@sbcglobal.net to reserve your seat by **February 14.**

OKC **MARCH 20** 1 PM Oklahoma City Zoo

Landscaping in Drifts of One: A Focus on Plant Combinations

Gardening rules say to limit your plant palette, but this makes gardens boring and identical. We'll send you in the other direction by showing how attention to colors, textures, and forms in the garden allows you an unlimited plant palette along with a more interesting aesthetically pleasing, and botanically diverse garden.

Presented by

The Oklahoma Horticultural Society
www.OKHort.org

Cosponsored by the TULSA GARDEN CENTER

The Editorial Board of *The Oklahoma Native Plant Record* thanks these reviewers for their service 2001-2010

Bill Buck, Ph.D.; Paul Buck, Ph.D. (deceased); Gloria Caddell, Ph.D.; Leslie Cole-Jackson, DVM; Jim Elder, Ph.D.; Wayne Elisens, Ph.D.; Patricia Folley; Bruce Hoagland, Ph. D.; Jay Justice, M.S.; Doug Ladd, M.S.; Larry Magrath, Ph.D. (deceased); Orson Miller, Ph.D.; Connie Murray, Ph.D.; Paul Olsen, Ph.D.; Clark Ovrebo, Ph.D.; Michael Palmer, Ph.D.; James H. Peck, Ph.D.; Kristi Rice, M.S.; Patty Smith, M.S.; Ronald J. Tyrl, Ph.D.; Nancy Weber, Ph.D.; Michael Windham, M.S.; George Yatskievych, Ph.D.

This year, our 10th year of publication, is marked by our entry into the World Wide Web. We've been working with Digital Services at Oklahoma State University's Edmon-Low Library to make the *Oklahoma Native Plant Record* available to everyone, globally. We are ready for the new age of botanists who have grown up in the digital age and expect to be able to submit articles without picking up a pencil or putting a stamp on an envelope. Some of us will be challenged to think and communicate differently, as we re-tool our offices and struggle to learn electronic text, graphics, and statistics programs. We ask for your patience as we make the transition and offer our help as you continue to submit, review, and read our articles.

We have a very useful historic article this year, "The Identification of Some of the More Common Native Oklahoma Grasses by Vegetative Characters". It is the Master's thesis of William Franklin Harris, who graduated from Oklahoma Agricultural and Mechanical College (now OSU) in 1949 and submitted this as his Master's thesis the following year. A commonly used key to the grasses of Oklahoma, it is overdue for publication. Hopefully this version, updated by Dr. Ronald J. Tyrl, recently retired botanist from OSU, will inspire new taxonomists.

Dr. Bruce Hoagland and Ms. Amy Buthod, from the Oklahoma Biological Survey, have given us a new checklist for one of the most popular regions of the state, Ouachita National Forest. Since Thomas Nuttall's visit in 1819 the area has been inventoried numerous times, but only three floristic lists have been published for this vast and diverse area. This list of species, collected at The Camp Tom Hale Scout Reservation, is an extension their 2009 study in the Cucumber Creek area which is 66 km SE of this site. It is intended to enhance the knowledge of plant distributions in the Ouachita Mountains in Le Flore County and to be used as an educational tool by the Boy Scouts of America.

Ms. Mary Gard is a graduate student at Oklahoma State University. Her preliminary research on the toxicity of *Tephrosia virginiana* plants in Oklahoma provides insight to their historic use by Native Americans to stun fish to facilitate capture. While some of the findings of previous studies were similar, it also raises new questions that she intends to address in future research.

Because the purpose of the Society is to encourage the study of native plants, the *Record* has an obligation to its readers to be a resource for that study. To that end, our "Critic's Choice" essay this year is written by Dr. Ron Tyrl. Tyrl, whose stories are proverbially erudite, holding our attention and giving us an intriguing piece of his knowledge that keeps us wanting more. Acknowledging the importance of taxonomic identification tools like Patricia Folley's field guide for Oklahoma wildflowers (forthcoming from Iowa Press), he underscores the importance of keys for learning those species that aren't often photographed. He provides us with an historic perspective on the format styles and use of keys like those of Harris and Linnaeus.

I hope you took a minute to read through the list of distinguished reviewers who have been serving *The Oklahoma Native Plant Record* for the past 10 years. Please let them know how much we appreciate their help in getting Oklahoma's botanical records and research out to our readers and especially to other scientists. With their help our journal has become an established tool for professionals, educators, and students of Oklahoma Native Plants.

Sheila Strawn, Editor

Volume 10 of the Oklahoma Native Plant Record is Beautiful.

Becki Sheet's cover photo of wild blackberries is awesome and the articles inside are some of the best we've ever had. After delays in publication and shipment, it is finally ready for distribution, and it is worth the wait. Publication was postponed for over 4 weeks due to extra scrutiny by reviewers and a desire to get the best photos possible. Then another delay occurred due to a printing error. The bottom line is: We want the best for our readers, not the quickest and easiest. Our reputation depends on it.

Please order your copy soon. They are only \$10 each and we only printed 50 this year so we may run out. Previous volumes are on sale for \$5.00 each and can be previewed online from OSU's digital library: <http://ojs.library.okstate.edu/osu/>. You can look for articles by your favorite Oklahoma botanists by checking out the 5 year index at the end of any of the last 5 volumes. Also, please encourage your local municipal or college library to order by giving them a copy of the order form here in the Gaillardia.

Sheila Strawn, Managing Editor
Oklahoma Native Plant Record

Oklahoma Native Plant Society
announces the publication of its annual journal

Oklahoma Native Plant Record

Volume 10, December 1, 2010

The 2010 issue is being offered to members, non-members, libraries, colleges, and universities at a subscription rate of \$10.00 plus \$2.00 shipping. It is also available in electronic format (CD) at \$10.00 for all ten volumes. If you would like to receive the journal please return this notice with your payment to the address below.

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Mail to:

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c/o Tulsa Garden Center

2435 South Peoria

Tulsa, OK 74114

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, 2435 South Peoria, Tulsa, OK 74114.

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

Name: _____

Affiliation: (School, Business, or Avocation) _____

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Life Membership Choice: \$250 Individual ___ or \$350 Family ___

Add \$5.00 ___ to cover cost of copying and mailing a complete ONPS directory if desired.

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