

HAPPENINGS

The Quarterly Newsletter of the Arizona Native Plant Society
Our mission is to promote knowledge, appreciation, conservation
and restoration of Arizona's native plants and their habitats

Join Any Chapter E-List

The best way to keep up with the latest AZNPS events is to join the chapter e-list, which notifies members about meetings, events, conferences, field trips, workshops, and volunteer opportunities in the area. Don't forget to keep us updated on e-mail address changes. To be added to any chapter e-list, send your name and e-mail address to:

Cochise: Doug Ripley <u>aznpscochise@gmail.com</u>

Flagstaff: Susan Holiday <u>naris123@cs.com</u>

Phoenix: Lisa Rivera <u>aznpsphoenix@gmail.com</u>

Santa Cruz: Robin Kulibert <u>santacruz.aznps@gmail.com</u>

Interim Tonto Basin Becky Settje <u>tontobasinnativeplants@gmail.com</u>

Tucson: Jack Dash <u>nativeplantstucson@gmail.com</u>

Upper Gila: Kara Barron <u>uppergilaaznps@gmail.com</u>

White Mountain: Jess Rollar <u>aznpswhitemountain@gmail.com</u>

Yuma: Deirdre MacDonald <u>yumanativeplant@gmail.com</u>



Join us for the 19th Annual Arizona Botany Meeting!

This year's theme is "Native Plants of Arizona: Exploring the Unique Plants and Ecosystems of Our Botanically Diverse State."

Once again, the meeting will take place virtually and will bring together native plant enthusiasts from around Arizona . . . and the world! We will meet on December 3rd, 2022, from 9:00 AM to 3:30 PM.

Registration directions will be posted on the <u>AZNPS Website</u>.

19th Annual Arizona Botany Meeting Saturday December 3rd, 2022

Presented Remotely via Zoom Conferencing



Theme: Native Plants of Arizona: Exploring the unique plants and ecosystems of our botanically diverse state.

Your Membership Matters

Many thanks to all who have renewed their memberships recently. Over 400 members have yet to reply to the email notice sent in November. Two-year membership options are now available at the Individual and Family levels to reduce costs for members and administrative costs for the society. Details for online and mail-in renewals are on the <u>website</u>.

If you have questions regarding your membership, please contact Pat Sanchez (arizonanativeplantsociety@gmail.com).

The annual dues of our 600+ members support the publications, outreach, education, and conservations projects of the society. But more important, the participation of members in these activities is the backbone, muscle, and energy that keeps our organization relevant and thriving.

The Coronado National Forest recognized our Tucson Chapter at their Participation Recognition Ceremony, noting that "much of the work on the Coronado National Forest would not be possible without the contributions of your organization and steadfast support."

On National Public Lands Day, October 22, AZNPS and the Bureau of Land Management celebrated the **Waterman Restoration Site**, located on the Ironwood Forest National Monument. With the installation of interpretive panels, the event recognized 12 successful years of important restoration work spearheaded and sustained through the local AZNPS chapter.

The <u>AZNPS</u> website continues to evolve, with information and links utilized by both members and non-members. Use these links to see some of the <u>conservation achievements</u>, <u>outreach</u>, and <u>recorded chapter</u> meetings.

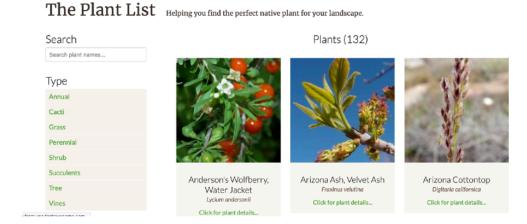
On December 3, the 19th annual Botany Meeting will be held via Zoom conferencing. The theme of this year's conference is **Native Plants of Arizona: Exploring the Unique Plants and Ecosystems of our Botanically Diverse State**.

There is so much to be proud of and still so much to accomplish. We hope that you will continue to link arms with like-minded friends and supporters of The Arizona Native Plant Society.



Website Update

The <u>website</u> of the Arizona Native Plant Society is a resource for both members and non-members. Our home page features a blog, upcoming statewide events, notices and a link to our journal *The Arizona Plant Press*.



What native plants should I buy, and where? We have two pages that can help. The Plant List continues to be our most popular page getting over 800 hits a week. Look over the photos or narrow your search by plant type, water needs and pollinators.



Native Landscaping Partners

Please note that vendors' stock of native plants may vary by season, and many will include non-natives routinely in their inventories.

Browse by county

Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave
Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma			

And we have updated our page of <u>Native Landscaping Partners</u> making it easier to find plant nurseries and landscapers in your county.

Native Plants for Desert Tortoises pamphlet

The Phoenix Chapter collaborated with the Arizona Game and Fish Department to update the "Native Plants for Desert Tortoises" pamphlet. The native plants listed provide captive desert tortoises a nutritious diet. (These plants are also great choices for landscaping, even if you don't have a tortoise!)

Arizona's desert tortoise adoption program is open to all Arizona residents. <u>Native Plants for Desert</u> <u>Tortoises</u> provides tips on creating and maintaining tortoise habitat, which is required to adopt a tortoise.



Desert tortoise adoption was the topic of a recent Phoenix Chapter meeting, where Kellie Tharpe of the Arizona Game and Fish Department gave a feature presentation. The recording is available to watch any time on the AZNPS YouTube Channel.

Information about the desert tortoise adoption program is also available on the <u>Arizona Game and Fish</u> Department website.

Waterman Mountain Restoration Site Dedication and Interpretative Display Unveiling

On October 22, 2022, the Bureau of Land Management held a public ceremony to unveil interpretive displays at the Waterman Restoration site in Pima County. Led by the diligent efforts of John Scheuring, the chairman of the AZNPS conservation committee, the restoration of this site has been a major undertaking of the AZNPS for the past 11 years. During that time, dense stands of buffelgrass have been eradicated, stone water catchments were installed, and numerous native plants were planted, resulting now in a near perfect native and sustainable habitat. The ceremony was led by AZNPS members Jack Dash, John Scheuring, and Doug Ripley. Raymond Suazo, BLM State Director and Sandy Bahr, president of the Arizona Sierra Club provided welcoming remarks.





John Scheuring

Sky Island Stewardship Recognition Ceremony

On November 2, 2022, the U.S. Forest Service held a ceremony at the Cochise College, Benson, to recognize the many conservation organizations that have made significant contribution to US Forest Service lands in the Coronado National Forest of Southern Arizona. The Arizona Native Plant Society was recognized for its numerous projects in the National Forests. John Scheuring and Doug Ripley accepted the award on behalf of the Society.





John Scheuring

Chapter News

Cochise Chapter



Prior to the COVID-19 pandemic, we held monthly programs on the third Friday of each month from September through May at 5:00 PM in the Cochise County Community Development Office conference room, 4001 Foothills Dr. (corner of Highway 92 and E. Foothills Drive), Sierra Vista. With the start of the pandemic we cancelled all in-person meetings but resumed them on September 18, 2020 via Zoom Conferencing. Currently it does not appear that we will be able to meet in our previous meeting room for the foreseeable future. Fortunately, meeting remotely remains a viable option; however, we are exploring the possibility of holding meetings at different times and frequencies than in the pre-pandemic times. Consequently, we are not announcing any new meetings at this time. Members may learn of upcoming meetings, field trips, and other activities from the Chapter Facebook website. Also, we will inform members of all future activities in advance via the Chapter email roster. We would appreciate suggestions for future meeting topics and speakers. Please contact Chapter President Douglas Ripley by email for any questions you may have regarding future activities.

The Chapter has established a <u>Facebook website</u>, where much useful information about the chapter and its members is posted.

Chapter Offices

President: Douglas Ripley; Vice President: Elliott Hendricks; Secretary: Deann Sanner; Treasurer: Pat Sullivan



Report on Late Summer in the Chiricahua Mountains Trip September 17, 18, and 19, 2022

Southwestern Research Station, Portal, Cochise County

The Cochise and Tucson Chapters of the Arizona Native Plant Society resumed their co-sponsorship of a long weekend in the Chiricahua Mountains of southeastern Cochise County following a two year absence due to the COVID pandemic.

These richly diverse mountains are one the northern-most islands in the Madrean Archipelago that encompasses parts of Arizona, New Mexico, Sonora, and Chihuahua. Thirty-eight AZNPS members enjoyed this special activity. The daytime events included field trips led by Jack Dash, Lyn Loveless, and Elaine Moison. Evening activities included presentations by Jack Dash and Doug Ripley and a plant identification lab.







Flagstaff Chapter



In normal circumstances, regular evening programs are presented on the third Tuesday of the month, March through October, at 7:00 PM. These take place at the Shepherd of the Hills Lutheran Church, 1601 N San Francisco St. With the onset of the COVID pandemic, chapter meetings have been shifted to the Zoom platform. Some of the meetings have been recorded and can be viewed the <u>Flagstaff Chapter's Facebook</u> or at The Arizona Native Plant Society.

Monthly meetings will resume in March 2023.

For details about upcoming meetings, please see our <u>email distribution list</u>, Facebook page, or The Arizona Native Plant Society.

Phoenix Chapter



To stay up to date on Chapter activities and announcements, please subscribe to our **email list** by writing to our <u>chapter email</u>.

We also share a variety of native plant news and information on our <u>Facebook</u> page and our <u>Chapter web page</u>.

Follow our chapter on <u>Instagram</u> and use the hashtag #aznativeplants on your plant photos to help us showcase the beauty and importance of Arizona native plants!

Chapter Offices & Upcoming Elections

President: Lisa Rivera, Vice President: vacant, Treasurer: Danielle Carlock, Secretary: Kathy Balman. We can be reached at aznpsphoenix@gmail.com.

We will hold our annual Chapter elections in early 2023 and are in need of nominees for several offices. If you are interested in learning more about our offices and other leadership opportunities, please contact Lisa Rivera at aznpsphoenix@gmail.com.

Remembering Pam McMillie

Phoenix Chapter Vice President, Pam McMillie, passed away unexpectedly in September after experiencing health issues. The loss of Pam has left us heartbroken and stunned.

Pam was our VP for two years and brought a wealth of experience, with a background in gardening, environmental stewardship, ecological restoration, education, and military service. We benefited from her expertise and joyful presence at our virtual Chapter meetings, and she was heading our new Outreach Committee.

If you did not have the pleasure of meeting Pam, here are links to two articles that highlight her passion for wildlife and gardening with native plants: 1) <u>Attracting Native Pollinators</u>, 2) <u>Native Plants for Backyard Birds</u>.

Pam may be gone, but her giving spirit will live on through programs and activities she championed as a leader with our organization, as well as Maricopa County Parks, Phoenix Parks, the Texas Native Plant Society, and as a Master Naturalist in Arizona, Virginia, and Texas.

As stated in her <u>obituary</u>, "In lieu of sending flowers or other donations, please take a few minutes for yourself to enjoy a bit of the outdoors in a park or have a walk along a trail which was one of the things Pam so very much loved."

The feature presentation of our November Chapter meeting was dedicated to Pam and her help in developing and implementing the <u>Maricopa Pollinator Pathway</u>. We will also remember Pam at a future Phoenix Chapter member meet-up in the great outdoors.

Upcoming Activities

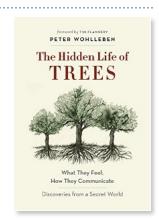
The Phoenix Chapter plans activities throughout the year. **Chapter events will be announced to our email list subscribers at least 2 weeks in advance.** Please be on the lookout for messages from us with details about these events.

August Meeting Recap - The Hidden Life of Trees

We discussed the book *The Hidden Life of Trees* by Peter Wohlleben. It is a fascinating book that makes you wonder and notice new things regarding trees, forests, and soil. It also provides food for thought regarding restoration, tree and forest maintenance, and the term "native" plant. Our main takeaway was that relationships are key. Relationships exist between plants, animals, the soil, etc., whether or not we understand how and to what extent.

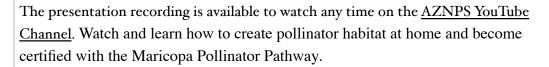
During the discussion, participants recommended the following books for additional reading:

- Finding the Mother Tree: Discovering the Wisdom of the Forest by Suzanne Simard
- American Canopy: Trees, Forests, and the Making of a Nation by Eric Rutkow
- The Meaning of Trees: Botany, History, Healing, Lore by Fred Hageneder
- Where the Wild Things Were by William Stolzenburg
- Life in a Bucket of Soil by Alvin Silverstein and Virginia Silverstein



November Meeting Recap - The Maricopa Pollinator Pathway

Our feature presentation was given by Danielle Carlock, founder of the <u>Maricopa Native Seed Library</u> and Phoenix Chapter Treasurer. Danielle shared details about the seed library's new <u>Maricopa Pollinator Pathway</u> initiative, which helps to build interconnected pollinator habitat. The Pathway also offers a pollinator habitat certification program for Maricopa County and other low and intermediate desert areas of Arizona.





The Phoenix Chapter assisted in the development of the habitat certification criteria. So, we are excited to help promote the Maricopa Pollinator Pathway and increase the number of pollinator-friendly gardens in Arizona. We encourage you to spread the word about the program to your family, friends, and neighbors!

Volunteer Opportunities

Please see the Volunteering Opportunities section at the bottom of the <u>Phoenix Chapter web page</u> for information about the following volunteer activities.

Local Fieldwork: If you are interested in helping with invasive plant control, restoration, native plant gardening, or scientific research, we've compiled a list of recommend organizations that regularly lead volunteer events related to these activities.

Citizen Science: There are a variety of environmental citizen/community science projects that you can participate in on your own at home, during a walk in your neighborhood, or while exploring Arizona's public lands.

Santa Cruz Chapter



Monthly presentations are held on the third Thursday of the month from 6:00 - 7:30 PM. Our presentations at this time are all virtual via Zoom.

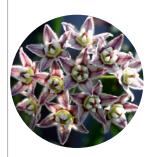
The URL is <u>zoom.us</u> (not zoom.com). The meeting ID is 874 9175 9629 and the "waiting room" security function will be used.

To stay up to date on chapter events, you can be added to our email list and/or follow our <u>Facebook page</u>. Send an <u>email</u> to join our mailing list or for any other contact.

Chapter Offices

President: Robin Kulibert; Vice President: Rick Kulibert

Interim Tonto Basin Chapter



As a newly developing chapter, we are in the process of setting up our Facebook and Instagram accounts. Please contact us at tontobasinnative plants@gmail.com for more information.

First Friday field trip will begin in December from 1:00 – 3:00 PM and continue thru May 2023. Locations will be determined based on trail accessibility, plant diversity, and parking.

Monthly Chapter meetings will begin in January and continue thru May 2023. We will not meet during the summer months of June, July, and August.

Chapter Offices

President: Becky Settje; Vice President: Teri Balaska; Lead Botanist: Eric Sjoden

Meeting

Friday, January 20, 10:00 AM. Teri Balaska. *Medicinal Native Plants*. 268 E. Stephens Way, Tonto Basin, AZ

Upcoming Activities

During the winter months, our chapter will be assisting the **Tonto National Monument** by planting agave, saguaro, prickly pear, and yuccas in the area that was affected by the 2019 Woodbury Fire. Sturdy boots are required as we will be working off-trail. We will also work on removing non-native, invasive plant species during the winter. This is a great way to learn many of the plants in the Tonto National Forest.

Snake gaiters, gloves, and tools are provided by the monument; in addition, participants will be required to complete a release of liability. Dates will be determined by the resource staff at Tonto National Monument.

Friday, December 2, 1:00 - 3:00 PM. First Friday Field Trip

This is a roadside botany trip on the paved portion of the W. Doll Baby Ranch Road, Payson.

For more info and directions, please email the chapter at tontobasinnative plants@gmail.com.

Tucson Chapter



The Tucson Chapter meets on the **second Thursday of each month**, from **September to May**. We resumed in-person meetings in September, in a hybrid format that allows folks to join us on a Zoom interface if they prefer. Watch our <u>chapter page</u> on the website for more information.

If you are not on our mailing list and would like the link for a meeting, <u>email</u> us the week before the meeting requesting the zoom link. Videos of past meetings can be viewed on our <u>YouTube channel</u>.

Chapter Offices

President: Jack Dash; Vice-President: vacant; Treasurer: Andrew Gourevitch; Secretary: Matthew Lutheran.

Meeting

Thursday, December 8. Jim Verrier. Distributions and Drivers of Subtropical Species in the Sky Island Region

Upper Gila Chapter



Chapter activities, including meetings, have not been finalized. To keep up to date on activity dates, please contact us at our <u>chapter email</u>.

Chapter Offices

President: Kara Barron; Vice President: Diane Drobka; Secretaries: Julie Plath & Clara Gauna; Treasurer: Julie Davis.

White Mountain Chapter



The White Mountain Chapter is excited to kick off 2022 as a brand new chapter of AZNPS! The chapter covers all of Navajo and Apache counties, but welcomes native plant enthusiasts from Greenlee and northern Gila counties also. Meetings will start in a couple months. Stay tuned for further information.

Chapter Offices

President: Jess Rollar; Vice President: Michelle Straight; Social Media/Email: Jess Rollar; Treasurer: Bob Rollar; Event Planning: Kira Russell.

Yuma Chapter



Yuma will forgo regular monthly, in-person meetings for the foreseeable future. Instead, we will focus on outdoor activities, such as field trips and work projects, with a virtual format for meetings and similar indoor activities.

Announcements of these events and other news updates will be posted via email. If you would like to receive updates, please contact us at our <u>chapter email</u> and request to be put on our list.

Chapter Offices

President: Valerie Morrill; Vice President: Karen Reichhardt; Secretary: Deirdre MacDonald; Treasurer: Tom Fox

Welcome New Chapter Members!

Cochise: Edna Filemyr, Marjorie Murphey, Elisa Lewis, Chris Cunningham

Flagstaff: Jennie Tutone, Bridget Tevis, Kelly Ambler

Phoenix: Stacy Maraz, Suzanne Rios, Roxanne Gabriel, Tami O'Neill, Laura McMillin, Cassidy Kyler, Joanne Hutto, Paul Seaman, Amber Hughes, Kathy Knoebel, Ann Stanton, Raul Puente, Gillian Boss, Kurt Sadler, Teresa Rodrigues, Daniel Wilson

Tucson: Gail and Al Sorenson, Manetta Benson, Angela Hughes, Mary Ann Harlow, Paul Bowden, Sandra Hicks, Karen McCrorey, Richard Bertrand, Cale Carthey, Lynn Gruss, Cindy Baker, Donna Vining, Matthew Becker, Sharon Bigot, Matthew Giustino, Erik Rakestraw, Barbara Gallagher, Luke Swenson, Kathryn Thomas

Yuma: James Freed



FOR MORE INFORMATION ABOUT AZNPS, CONTACT THE CHAPTER OFFICERS

Or visit the AZNPS website: www.aznativeplantsociety.org

AZNPS Headquarters

AZNPS Administrator: Pat Sanchez arizonanativeplantsociety@gmail.com

Cochise Chapter

President: Douglas Ripley
Vice President: Elliott Hendricks

aznpscochise@gmail.com

Secretary: Deanna Sanner Treasurer: Pat Sullivan

Flagstaff Chapter

Contact: Susan Holiday <u>naris123@cs.com</u>

Treasurer: Tina Ayers

Presentations/Field Trips: Barbara Phillips

Phoenix Chapter

President: Lisa Rivera <u>aznpsphoenix@gmail.com</u>

Vice President: vacant Treasurer: Danielle Carlock Secretary: Kathy Balman

Santa Cruz Chapter

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Vice President: Rick Kulibert

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Vice President: Teri Balaska Lead Botanist: Eric Sjoden

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Upper Gila Chapter

Contact: Kara Barron uppergilaaznps@gmail.com

Vice President: Diane Drobka Secretaries: Julie Plath & Clara Gauna

Treasurer: Julie Davis

White Mountain Chapter

President: Jess Rollar aznpswhitemountain@gmail.com

Vice President: Michelle Straight Social Media/Email: Jess Rollar

Treasurer: Bob Rollar Event Planning: Kira Russell

Yuma Chapter

President: Valerie Morrill <u>yumanativeplant@gmail.com</u>

Vice President: Karen Reichhardt Secretary: Deirdre MacDonald

Treasurer: Tom Fox

AZNPS Happenings is a forum to promote chapter news and activities throughout the state. Please contact your chapter president or program coordinator to contribute information, or email the *Happenings* editor, Shelley Silva, at shelley.a.silva@gmail.com. Photos are always welcome!



ARIZONA NATIVE PLANT SOCIETY P.O. Box 41206 Tucson, AZ 85717

Address Service Requested

Arizona Native Plant Society AZNPS is a 501 (C) (3) organization Your membership is tax-deductible, minus \$12 for Plant Press

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Members with email access will receive email notice when new "Happenings" newsletter and *Plant Press* issues are posted online. **Please** indicate if you prefer to receive *Plant Press Arizona* via postal mail.

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