



TILLANDSIA

Newsletter of the Dade Chapter of the Florida Native Plant Society, Inc.
- For Miami-Dade County and the Florida Keys -

JUNE 2022

MONTHLY MEETING

Tuesday, June 28, 2022, 7:30 PM

Pinecrest Gardens, 11000 SW 57 Ave. (Red Road), Miami
(Also live-streamed on YouTube)

Free and open to all!

Come early or stay late to socialize and browse the merchandise and raffle table. The raffle follows the program. (Refreshments are still on hold.)

Thank you for your contributions of raffle items (native plants, non-plant items such as books, etc.)! **Please label each of your raffle plant donations – with at least the common name**, but more information is welcome, including the donor's name. Just a little slip of paper will do!

“Beekeeping and Pollinators”

Daniel Calzadilla, owner and founder of Bee Wranglers

This program is an introduction to beekeeping, coupled with how and why to support *all* pollinators. Learn what is required to start your own apiary and what plants, focusing on natives, are best to use to provide forage and habitat for all pollinators.



Daniel is a Florida native with an affinity and commitment to studying native ecosystems to preserve and give back to the communities through research, outreach, and engagement. He focuses on sustainable cropping and resilience management as a solution for agro-ecological issues, specifically in South Florida systems. Besides being a certified beekeeper and a gardener, he is a poet and rare fruit enthusiast.

Daniel graduated from FIU in 2018 with a bachelor's degree in Environmental Studies and Sustainability and a certificate in Agroecology. He interned at the USDA ARS Subtropical Horticulture Research Station in Coral Gables, and now works for UF/IFAS at the Tropical Research and Education Center (TREC) in Homestead as a Biological Scientist. In 2021 he also started a graduate program in Agronomy at UF, focusing on Agroecology.

Online viewing: Live-streamed on YouTube and recorded.
www.youtube.com/channel/UCmassuC5-OsAX2KsRYQ6X5A

Note: You will see only the computer-based portions of the meeting (on-screen announcements and presentation), not the raffle and other input from the room. Chat will be enabled.

Calendar

<https://dade.fnpschapters.org/events/>

June 18: Chapter workday at Everglades National Park

June 25: State FNPS **Annual meeting**

June 26 (Sun.): Field trip – Greynolds Park

June 28 (Tue.): Chapter meeting

Other events of interest

June 12 + later dates: Miami-Dade Adopt-a-Tree (free trees!)

June 20: Coalition of Orchid Species – Wild orchids of S. Fla.

June 21: Dade Native Plant Workshop

Florida Keys Native Plant Workshop

Through June 30: Botanical art exhibit at Wirtz Gallery

More events, news and photos in the newsletter.

Questions? Email DadeFNPS@gmail.com, text 305-985-3677

July: No meeting at Pinecrest Gardens. Stay tuned for info about the annual Evening Yard Visit and Social

Past presentations: See the DCFNPS [YouTube channel](#) (or at DadeFNPS.org, see links to YouTube). **Click the Videos tab** to see all programs recorded since June 2020, including this month's and the May program: "Creating Rain Gardens, Bioswales and Ponds: Soak Up the Rain in Your Garden" by Barbara McAdam.

**Page 3: National Pollinator Week
and some insect pollinators seen by Joe Montes de Oca**

FIELD TRIP: Greynolds Park

Sunday June 26, 2022

Time, address and directions are in the newsletter mailed to members. Please join to enjoy all the activities of the chapter!

From <https://www.miamidade.gov/parks/greynolds.asp>:

“This 249-acre urban oasis was once the site of a rock quarry until the land was deeded to Dade County by A.O. Greynolds to become the third park in the newly formed county park system, opening to the public in 1936. Designated in 1983 as a historic site by the Miami-Dade County Historic Preservation Board and as a heritage site in 2004 by the Board of County Commissioners for its exceptional historic and archaeological significance, the park is most notable for the limestone rock structures built by the Civilian Conservation Corps., the Depression-era program responsible for the construction of many of the nation's treasured national parks and state parks. The park offers areas for group picnics, two playgrounds, walking paths and trails, and

opportunities for bird-watching with scenic views of the Oleta River.”

The field trip will focus on a small Natural Forest Community still existing at the park.

Leader: Brian Diaz. Brian is the President of DCFNPS and a biologist for Miami-Dade County Department of Environmental Resource Management.

Difficulty: Easy, generally along trails

Notes: Restrooms available. Pets not allowed on our field trips.

Parking fee: \$7 per vehicle, collected at pay stations or Pay-by-Phone. Follow posted instructions after parking.

Bring/wear: Sturdy shoes, bug spray (just in case), sun protection (although it should be shady), and water for drinking. Binoculars are handy for viewing wildlife. Bring lunch if you'd like to picnic afterward.

Plant list: The Institute for Regional Conservation Online Resources.

<https://regionalconservation.org/ircs/database/plants/ByConsArea.asp?SiteID=392&SN=Greynolds%20Park>



DADE CHAPTER and FNPS NEWS



DCFNPS Everglades National Park workdays. Upcoming workdays **June 18 (Saturday 9 AM – noon) and every other month.** Help with our habitat restoration/landscape maintenance at the **Ernest F. Coe Visitor Center.** *New volunteers:* please contact Patty (pharespl@gmail.com) for details and advance paperwork for ENP. Read more on our online [calendar](#).

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Welcome new members! Gil Amara and Manuel Lubian, Sofia de Cardenas and Mario Genghini, Priscilla Difo, Erika Gonzalez, Tova Teitelbaum, Paula Christina Viala, June Yoshimura

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Chapter board election. At the Annual Chapter Meeting on May 24, the following were re-elected or newly-elected, all for two-year terms except as noted:

President: **Brian Diaz**

Vice President: **Steve Woodmansee**

Directors: **Joey Basna, Jeanne Rothchild**

New Directors: **Riki Bonnema, Gwen Burzycki** (1-year term)

Continuing in the second year of their 2-year terms: **Lydia Cuni** (secretary), **Susan Walcutt** (treasurer) and Directors **Janeen Feiger** and **Jennifer Stine**.

Kurt Birchenough also serves as unelected Past-President and Chapter representative to the FNPS Council of Chapters.

Thank you to all the board members for their efforts to keep the chapter going and growing!

Special thanks (and *adieu*) to retiring Director at Large **Sanna O'Sullivan** for her essential role in Native Plant Field Day setting up and monitoring registration, and for arranging activities for the chapter at Miami Beach Botanical Garden.

We also appreciate the ongoing contributions over many years by **Jim Wheeler (with Linda and Daniel)** to set up and staff our merchandise table at meetings, along with treasurer Susan Walcutt. Very importantly, the Wheelers also store all the boxes and haul them to the meetings and other events. No small task!

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FNPS *Sabal Minor* newsletter (email) and *Palmetto* magazine (USPS or email, as you requested) – are you receiving them? *Sabal minor* is on the FNPS website under [resources](#). If you

missed the recent *Palmetto* Vol 38:2 in May, or would like to read other past issues of this interesting and beautiful magazine, see https://drive.google.com/drive/folders/1CZbnnMEAdK_SxBeKoiKolEF4xRDcLNgU

MORE NEWS and THINGS TO DO

“From Pollinators to Fruition” – Botanical watercolors by the Tropical Botanic Artists focusing on appreciating and protecting Florida’s natural environment are on view **through June 30** at the Wirtz Gallery at the First National Bank of South Miami. Weekdays 9 AM – 4 PM. Free entry, free parking behind the bank (5760 Sunset Drive). Works by DCFNPS members Susan Cumins and Margie Bauer are included. These paintings have also been exhibited at Biscayne National Park and elsewhere.

The Coalition of Orchid Species - Roger Hammer presents on **wild orchids of South Florida. Monday, June 20, 7 PM.** Fairchild Tropical Botanic Garden, Garden House (use south entrance). Free and open to all. Roger’s books will be for sale. See <https://www.facebook.com/groups/cospecies/about>

Dade Native Plant Workshop - at the MDC Kendall Campus. nativeplantworkshop.ning.com/. This free public workshop meets every 3rd Tuesday. Novices and experts alike are welcome!
• **June 21, 5:00 PM: Malvaceae (Mallow/Hibiscus family)**

Florida Keys Native Plant Workshop (virtual meeting).
• **June 21, 5:30 PM:** For info, email: FKNPW@outlook.com.

Miami-Dade County Adopt-a-Tree events: June 12, July 16 and Sept. 24. Miami-Dade County single-family and duplex homeowners can receive up to two free trees per year, selecting from several fruit or native species. More than 217,000 trees have been adopted since the program's inception in 2001! Details [here](#).



FNPS Annual Meeting June 25, 11:00 AM

This will be a virtual meeting using Zoom. **A link will be provided on the FNPS website and sent out by email the day before the meeting.** See <https://www.fnps.org/news/news>. This is the opportunity for all members to catch up on the major events of the 2021-2022 year, and learn who is receiving grants or awards. **We will be welcoming a new Executive Director.** Please review the [agenda](#) and items to be voted on below.
• **Policy Committee Report** –Eugene Kelly, overview of the bills passed and not passed in this year Florida legislative session.
• **Council of Chapters Announcements**
• **Grants and Awards:** Conservation and Research Grants, Landscape Award, Green Palmetto and Silver Palmetto Awards
• **Vote on Proposed Bylaws changes**
• **Vote for officers and FNPS board of directors**
See <https://www.fnps.org/news/news> for the bylaws and proposed changes, the slate of nominees and bios.

NATIONAL POLLINATOR WEEK: JUNE 20-26, 2022

<https://www.pollinator.org/pollinator-week/>
“Pollinator Week was initiated and is managed by Pollinator Partnership, and fourteen years ago the U.S. Senate’s unanimous approval and designation of a week in June as “National

Pollinator Week” marked a necessary step toward addressing the urgent issue of declining pollinator populations. Pollinator Week has now grown into an international celebration, promoting the valuable ecosystem services provided by bees, birds, butterflies, bats, beetles, moths, wasps, and flies.” (From the “[Toolkit](#)”)

Insect pollinators are the topic of our June presentation. In addition, here are a three pollinators seen by chapter member and iNaturalist guru **Joe Montes de Oca**. The text here is from Joe or taken from his iNaturalist posts.

- **The white-footed leafcutter bee (*Megachile albitarsis*)** is a member of a large genus of bees including the leafcutter and resin bees. According to [bugguide.net](#), there are over 130 known species in North America in this genus. Worldwide there are over 1500 species! This individual was visiting **Southern fogfruit (*Lippia stoechadifolia*, formerly in *Phyla*)**, in an area threatened by the Kendall Parkway. <https://www.inaturalist.org/observations/87199208>



[Note: [Florida Plant Atlas](#) uses *Lippia*, [The Institute for Regional Conservation](#) (IRC) uses *Phyla*.]

- **Poey's furrow bee (*Halictus poeyi*)** is one of the most common native bees you can find in urban and suburban South Florida. They are around half the size of the non-native honey bees. They sometimes gather in small groups to roost on grasses or old dried vegetation but can be seen collecting pollen from many different types of flowers on sunny days. This individual was visiting **Narrowleaf yellowtops (*Falveria linearis*)**. <https://www.inaturalist.org/observations/87183541>



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Membership and email

- **FNPS sends printed membership renewal notices only to members with no email address on file.** Renew at www.fnps.org/home or call FNPS at 321-271-6702 (the easiest way!).

- **If your membership lapses**, you will receive one printed notice and monthly email reminders for up to a year until you renew.

- **Help ensure that you see email from FNPS and the Dade Chapter:** Move FNPS or DCFNPS email out of junk/spam/promotions and into your inbox, and add those sender addresses to your email contacts.

► **Please add DadeFNPS@gmail.com to your contacts list.** ◀

Think you are missing email (from FNPS or Dade)? Let us know!

Dade Chapter Florida Native Plant Society

For Miami-Dade and the Florida Keys

Chapter communication: DadeFNPS@gmail.com, 305-985-3677

DCFNPS website & social media: www.DadeFNPS.org/

Mail: Dade Chapter FNPS, 6619 S. Dixie Hwy, #181, Miami FL 33143-7919

Board members (2022-2023):

President: Brian Diaz

Vice-President: Steve Woodmansee

Secretary: Lydia Cuni

Treasurer: Susan Walcutt

At Large: Joey Basna, Riki Bonnema, Gwen Burzycki, Janeen Feiger, Jeanne Rothchild, Jennifer Stine

FNPS Council of Chapters representative: Kurt Birchenough

Newsletter editor: Patty Phares

Webmaster: Haniel Pulido Jr., dadefnpsweb@gmail.com

Tillandsia Newsletter

Please contact the editor if you might like to join the *Tillandsia* staff.

Articles, announcements and news items are invited for *Tillandsia* from Dade and Keys members. Advertising rates from \$12 per month.

Florida Native Plant Society

FNPS office: info@fnps.org, 321-271-6702

FNPS website, blog, social media: <http://www.fnps.org>

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Joe writes on iNaturalist of the above two species: “Found in a wetland habitat being considered as the site for a possible highway [the Kendall Parkway]. ... I came out here to document some of the native species that call this area home. Please spread the word about this area's importance as a wetland with many native species present and worth protecting.”

- Did you know most of the insects we call bugs aren't really bugs? Bees, dragonflies, ants, moths and butterflies are examples of insects that are often called bugs but don't actually belong to the "true bugs" group. The insect pictured here, *Harmostes serratus*, is a "True bug," meaning it is classified under the Suborder Heteroptera. This species is only known from Florida and Texas in the US and ranges all the way to



South America. It is known to feed on seeds but is often seen feeding on pollen as pictured here. This individual was visiting **Spanish needles (*Bidens alba*)** at Tropical Park.

<https://www.inaturalist.org/observations/112352241>

[See photos and information about the plants on the Institute for Regional Conservation website using the links provided.]