



Florida Native Plant Society ~ Sea Rocket Chapter ~ Serving Central & North Brevard County

OCTOBER 2019

The purpose of the Florida Native Plant Society is to promote the preservation, conservation, and restoration of the native plants and native plant communities of Florida.

**~ Sea Rocket ~
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To contact us by email:

searocketfnps@gmail.com

Landscape Design with Florida Native Plants



Lois Harris, the Vice President of Sea Rocket Chapter, graduated from the Orange County Master Gardener program in 1996. She had been a member of the Central Florida Rose Society and the Antique Historical Rose Society in Orlando. Lois also graduated from the Brevard County Master Gardener program in 2014.

Lois has been a member of the Florida Native Plant Society since June of 2000 and a member of the Sea Rocket Chapter since 2013. She joined the BOD as Secretary in 2014 and has been Sea Rockets President from 2015 to 2018.

She currently designs Florida Friendly and Florida Native gardens for residential homeowners and/or assists homeowners maintaining their landscapes.

Join us at the October 23rd meeting at the Enchanted Forest Sanctuary, 444 Columbia Blvd., Titusville, FL 32780 (321)-264-5185.

Meeting doors open for social time at 6:30, with our meeting and speaker to follow at 7:00 p.m.



Find us on Facebook

For a comprehensive view of Sea Rocket activities go to <https://www.facebook.com/searocketchapter>

Bits and Pieces for the Enquiring Mind.

Ancient Plant Seeds

Source: National Academy of Science

A Russian team of scientists discovered seeds of *Silene stenophylla*, a Siberian flowering plant, that had been buried by an Ice Age squirrel. The 32,000-year-old seeds were discovered 124 feet below the permafrost. Scientists were actually able to regenerate the immature seeds and grow the oldest-known plant.



Sprawling Subglacial Forest

Source: Getty Images

Though the Mendenhall Glacier in Alaska has been melting for quite some time — hundreds of years, in fact — only recently has the ever-shrinking ice revealed the remnants of an ancient forest underneath. Bits of branches and roots of upright trees have become more visible, allowing scientists to determine just how old the greenery is, with estimates ranging from 1,200 to 2,350 years old.

Join the “Highway Squad”

The Sea Rocket Chapter is performing this community service on a section of Columbia Blvd.



Have you seen the signs?

We need volunteers to help out in keeping this section of the highway litter free.

Our next pickup, weather permitting, will be in October. Be sure to keep your eyes out for an email from Janina confirming the date. We hope to see you!

Contact Janina Shoemaker (janina13@cfl.rr.com) to **volunteer** and get involved in this great community service event, which will bring more awareness to the Sea Rocket chapter.



Sea Rocket Plant Sale

26 October 2019

9:00 am—3:00 pm

Don't Miss our Plant Sale October 26th
At the 4th Annual Harvest Festival

9-10 am Open for Member Pre-Order pickup ONLY

For additional information, contact

Lois Harris @ lois6459@att.net

Or 321-277-5741

Please let us know if you can volunteer
with this sale. Thank you!

4th Annual Harvest Festival at the Enchanted Forest Sanctuary!

Celebrate autumn at the Enchanted Forest Sanctuary during our fourth annual Harvest Festival on October 26, 2019, 10am to 3pm.

During this FREE event guests event guest are invited to enjoy live animals, children's crafts, guided hikes, hay rides, environmental exhibitors, local vendors and much more! No registration is required.

Harvest Festival will feature many children's activities including hands-on activities exploring forest animals and autumn, and nature crafts!

Local vendors include Coastal Kitchen and Kona Ice.

For more events or information on the Enchanted Forest Sanctuary and the Environmentally Endangered Lands Program, visit www.eelbrevard.com or call (321) 264-5185.



The Enchanted Forest Sanctuary is located at 444 Columbia Blvd., Titusville, FL 32780.

Also find us on Twitter and Facebook!

Community Corner

Happenings About Town

Sunday in the Garden

Join us on Sunday, October 13th at 9:30 am as we spend a few hours sprucing up the Enchanted Forest Garden. The Sea Rocket Chapter has an agreement with the EEL as part of our native plant storage to assist in making the Forest a beautiful place for all of its visitors.

444 Columbia Blvd, Titusville, FL 32780

UPCOMING DATES

- 10/5 Mims Mullet Festival
- 10/8 Board Meeting
5:30 pm Kelsey's
Port St. John.
- 10/13 "Sunday" in the Garden @ 9:30
- 10/19 Enchanted Forest Enchanted Evening. Visit their website
<https://friendsoftheenchantedforestinc.wildapricot.org/event-3559234>
- 10/23 General Meeting
Learn about Landscape Design with Florida native Plants from our own Lois Harris, Vice President of Sea Rocket Chapter 6:30pm
- 10/26 Dicerandra Scrub Hike
9am-12 noon.
- 10/26 4th Annual Harvest Festival
10am-3pm
- 10/26 Plant Sale at Enchanted Forest
10am-3pm

FREE

The Enchanted Forest Sanctuary Presents

4th Annual Harvest Festival

October 26th, 2019
10am to 3pm

Live Animals!

Children's crafts!

Guided Hikes!

Hay Rides!

Environmental Exhibitors!

Local Vendors!

AND MORE!

444 Columbia Blvd,
Titusville, FL 32780
321-264-5185
www.eefsc.com

Find us on Facebook & Twitter!



Mims Mullet Festival
SATURDAY October 5, 2019 10am - 4pm

If you would like to volunteer with the Sea Rocket Chapter at this event, please contact Janina

If you would like your event listed here for our members to see please email us at searocketfnps@gmail.com

Tree Planting

To ensure healthy trees, start with Right Tree/Right Location.
Once you select a tree suited for your site and its microclimate, be sure to plant the tree correctly!

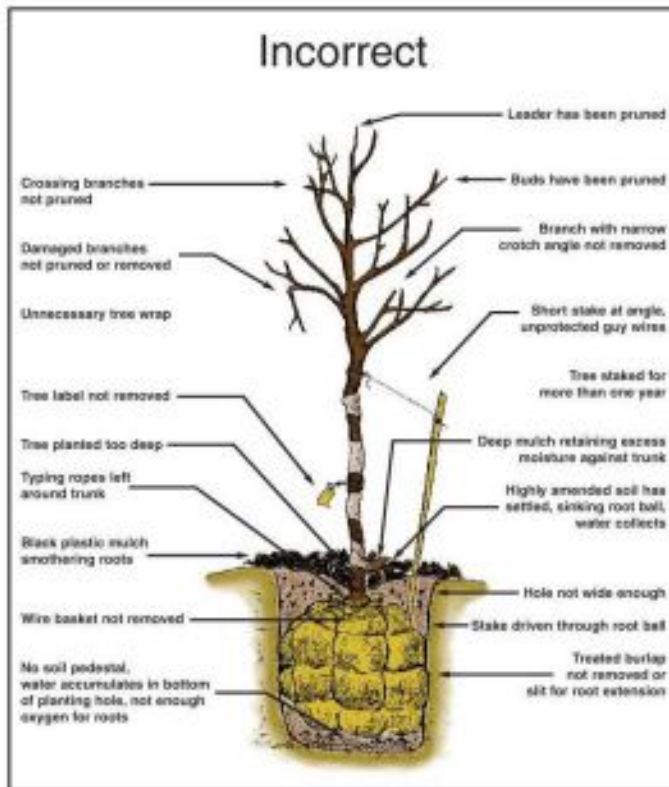


Photo Courtesy:
Dr. Steven Apperson,
Virginia Tech University
Revised/Updated: J.K. Rains

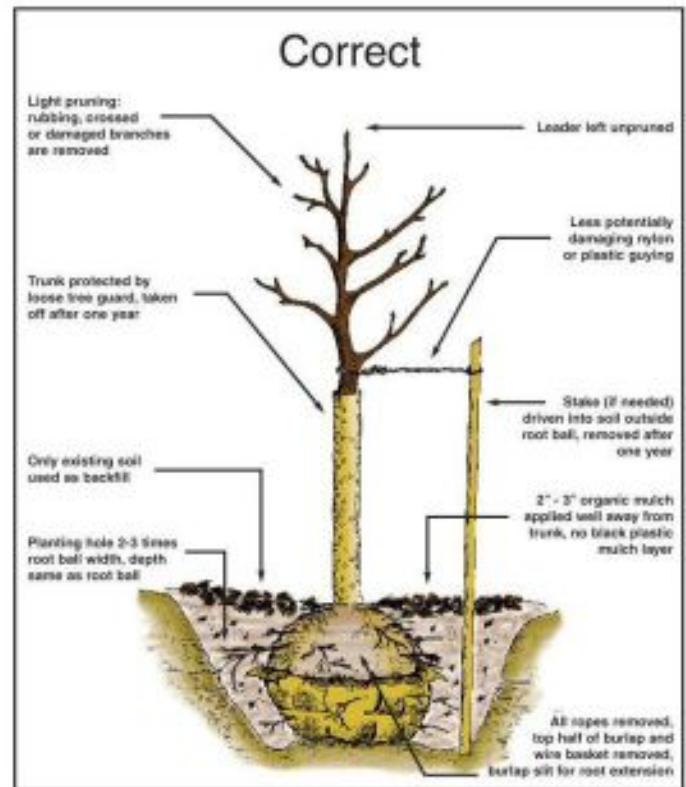


Photo provided by the Urban and Community Forestry
Assessment System Program of the U.S. Forest
Service in cooperation with the Virginia
Department of Forestry © 2000

How to plant a tree or shrub, or most any plant including annuals.

Because Roots are not made of metal, they have a difficult time penetrating hard soil. That is why it is advisable to give plenty of room for the baby roots to sink in and begin the work of absorbing nutrients from the soil. Not only are they as mandatory as our own digestive tract, the roots also provide mechanical strength to the above-ground structure. After planting, the plant is in a state of shock. It is not used to its new location and soil chemistry. After transplanting is a time where tender loving care is needed to limit the transplanting damage that will happen if ignored.

Even though the graphic above has been created by Virginia Tech, the information is still good in Florida.

- Give sufficient room for the roots to easily and quickly penetrate. Recommended at 3 times the size of the root ball.
- Water daily and deeply. The most delicate and important roots, the nearly microscopic root hairs, have been damaged and water must be readily available for the less efficient roots to absorb.
- Keep mulch away from the trunk. Mulch can encourage fungus and bacteria development that can harm the plant.
- If it is a tree, provide mechanical support. If the tree moves in the weather the delicate root hairs below will be damaged leaving the plant weakened.
- And always remember, “Right Plant in the Right Place”.

The Enchanted Forest Sanctuary Education Center

444 Columbia Blvd, Titusville, FL 32780 321-264-5185



Driving Directions to the Sanctuary:

From I-95 Northbound: take SR-407 Exit 212 east 2.7 miles to SR-405 intersection. Turn right onto SR-405 and go east 1.9 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From I-95 Southbound: take SR-50 Exit 215 east. Turn left onto SR 50 and turn right onto SR-405 (2nd light) Travel 3.6 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From U.S. HWY 1: go west 0.5 miles on SR-405 in south Titusville. Sanctuary entrance is on the right.



Florida Native Plant Society Sea Rocket Chapter



For membership information, address change: P. O. Box 278, Melbourne, FL 32902-0278
Phone: 321-271-6702; Fax: 321-951-1941; Email: Info@fnps.org/www.fnps.org
Sea Rocket Chapter mailing address: 444 Columbia Blvd, Titusville, FL 32780

Sea Rocket Chapter October Board meeting will be held on

October 8th at 5:30 pm.

The meeting will be held at Kelsey's in Port St. John

All members are welcome to attend.

Please RSVP if you plan to attend.

Dicerandra Scrub Sanctuary Field Trip

Saturday, October 26, 2019 0900-1200 Dicerandra Scrub Sanctuary.

This is a joint project of the Brevard County Environmentally Endangered Lands Program and the State of Florida. Vegetation is primarily oak scrub and scrubby flatwoods with a depression marsh down slope. Prescribed burns have been conducted on the site since acquisition. The endemic *Dicerandra thincicola* occurs here and should be in flower.



NOTE: Do not go to the
4900 Melissa Drive sanctuary entrance.

Directions: Parking is limited at the site. We will meet at the Indian River Plaza Shopping Center.

The western section where we met in past years is under construction. Park in the eastern section of the shopping center, east of Wells Fargo Bank, and we will car pool to the site.

1) US 1 to St. Rt. 50 (Cheney Highway). West on St. Rt. 50 to Indian River Plaza Shopping Center.

OR

2) I-95 to Titusville, St. Rt. 50 exit. East on St. Rt. 50 (Cheney Highway) to Indian River Plaza Shopping Center.

BRING: Hat, sunscreen, water, and insect repellent

Be sure to check out the bi-monthly newsletter of the
Florida Native Plant Society

Located online at : <http://fnps.org/resources/sabalminor>

