

The Quarterly Journal of the Florida Native Plant Society

Palmetto



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9

Palmetto



Features



4 The "False Pawpaws" – *Deeringothamnus*

The question remains – is *Deeringothamnus* different enough from *Asimina* to be recognized as a distinct genus? The discovery of a probable hybrid between the two makes the topic even more interesting. Dr. Eliane Norman explores the differences and similarities between Florida's pawpaws and "false pawpaws."



8 Native Plants are the Stars of the Show

At the annual FNPS Conference, the Landscape Awards Committee honors deserving homeowners, restorationists and professionals for their beautiful and innovative use of native plants in the landscape. See the stars of the 2007 Landscape Awards show and be inspired to show off your own landscape in 2008.



12 Does your Pawpaw Smell Flowery?

Scientists are increasingly interested in the role that plant scent compounds play in plant-animal interactions. But floral scents are also becoming a popular topic for gardeners, horticulturists and florists. Katherine Goodrich looks at floral scent in Florida's pawpaw species.

Images, top to bottom: Deeringothamnus rugelii – photo by Dr. Eliane Norman. Award-winning native plant landscape design – photo by Eugene Stoccardo. *Asimina incana* – photo by Katherine Goodrich. *Top right: Asimina obovata* – drawing by Marjorie Shropshire.

Departments

- 2 Book Review
- 16 FNPS Chapters

ON THE COVER:

Flowers of Asimina and Deeringothamnus species.
Photos 2, 3, 4, 6, 7, 8 and 9 by Paul Rebmann,
www.wildflphoto.com. Photos 1 and 5 by
Marjorie Shropshire.

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Your membership supports the preservation and restoration of wildlife habitats and biological diversity through the conservation of native plants. It also funds awards for leaders in native plant education, preservation and research.

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Editorial Content: We have a continuing interest in articles on specific native plant species and related conservation topics, as well as high-quality botanical illustrations and photographs. Contact the editor for submittal guidelines, deadlines and other information.

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FNPS 2007 Landscape

Each year at the FNPS Annual Conference, the Landscape Awards Committee presents "Design with Natives," a program that salutes the use of native plants in both restorative and traditional landscapes. Projects from around the state are submitted in a variety of categories, and the best are chosen to receive an award. Both professionals and non-professionals are invited to enter their work for consideration.

From complete site restorations to tiny butterfly gardens in a local schoolyard, "Design with Natives" provides everyone an opportunity to be honored for their native planting efforts. Additional photos of this year's winners and an application for the 2008 awards may be found on www.fnps.org. Go to "Programs" and follow the link to "Awards and Grants." 🌿

Ecosystem Restoration Landscape – First Place



Coe Visitor Center, Everglades National Park

West of Homestead and Florida City.

Dade Chapter – Florida Native Plant Society, Designer, Contractor, Maintenance.
Everglades National Park, Owner.

Plantings were selected to mimic the nearby Everglades hammock ecosystem of pine rocklands and wetland habitats, and to enhance the views from the Coe Visitor Center.

Awards

Many challenges and site constraints were overcome to create the wildflower and butterfly garden at the Enchanted Forest Sanctuary environmental center. The primary goal of the design was to provide the maximum number and variety of pollinator plants (including both host and nectar plants) while demonstrating a holistic approach to gardening.

*A diverse range of habitat was created, including space for wetland species such as the beautiful purple pickerelweed (*Pontederia cordata*).*

*The walking path narrows periodically to let visitors experience plants such as the coneflower (*Echinacea purpurea*) up close. Plants immediately adjacent to the pathways were specifically chosen for one or more of the following qualities: height, scent, color, texture, and durability.*



Wildflower & Butterfly Garden Landscape – First Place

The Enchanted Forest Sanctuary Butterfly/Pollinator Garden
Titusville, Florida. The Friends of The Enchanted Forest, Designer.
Keep Brevard Beautiful and The Friends of The Enchanted Forest, Contractor.
The Enchanted Forest Sanctuary, Owner.
“Deadheaders” Garden Volunteers, Maintenance.

FNPS 2007 Landscape Awards

Before designing their landscape, Eugene and Cathy Stoccardo studied historical records to find the soil type and habitat that originally occurred on their home site.

Two years after installation, birds, butterflies, and insects visit this well-planned landscape, showing that even an urban, residential yard can be transformed into a native plant oasis.



Homeowner Landscape – First Place

Eugene & Catherine Stoccardo Residence, Orlando, Florida.
Eugene Stoccardo, Catherine Stoccardo, Designer, Owner & Contractor.

Ticknor Residence
Santa Rosa Beach, Florida.
David A. Ilfrey, Jr.
NativeDave.com, Designer.
Angie & Steve Ticknor, Owner.

An example was set for responsible land stewardship while appealing to traditional community standards. This sustainable landscape design conserves water, energy, time and money and restores eco-regional identity.

Professional Residential Landscape – First Place





Commercial Landscape – First Place

Ugarte & Associates, Inc.,

Palmetto, Florida

Allen Garner & Associates, Designer.

Charlie & Patsy Ugarte, Owner.

Tom Heitzman, Sweetbay Nursery, Contractor.

This beautiful use of native plant color and texture has set a precedent in the area and others have inquired about converting their traditional lawn oriented landscapes to natives.



Additional FNPS 2007 Landscape Awards

Ecosystem Restoration Landscape – Second Place

Felts Audubon Preserve Restoration

Palmetto, Florida.

Manatee County Audubon Society and Florida Department of Environmental Protection, Designer, Contractor & Maintenance.
Manatee County Audubon Society, Owner.

Ecosystem Restoration Landscape – Third Place

Circle B-Bar Reserve

Polk County Environmental Lands Program, Polk County.
Laura Namm NeSmith, Water & Air Research, Inc., Designer.
Water & Air Research, Contractor.
Polk County Board of County Commissioners, Owner.
Polk County Environmental Lands Program, Maintenance.

Homeowner Landscape – Second Place

Marilyn Smullen Residence

New Port Richey, Florida.

Marilyn Smullen, Designer, Owner.

Homeowner Landscape – Third Place

Sharon Holding Residence

New Port Richey, Florida.

Sharon Holding, Designer, Owner.