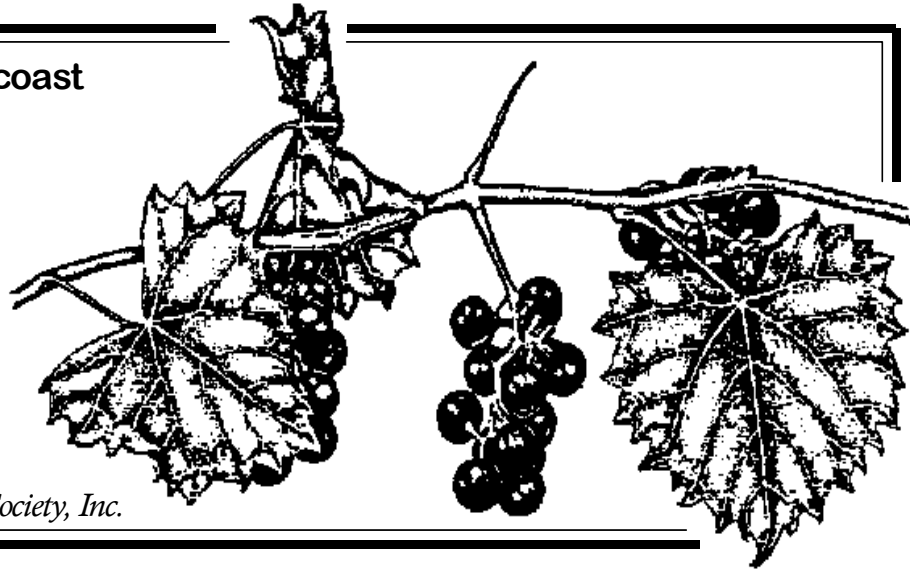


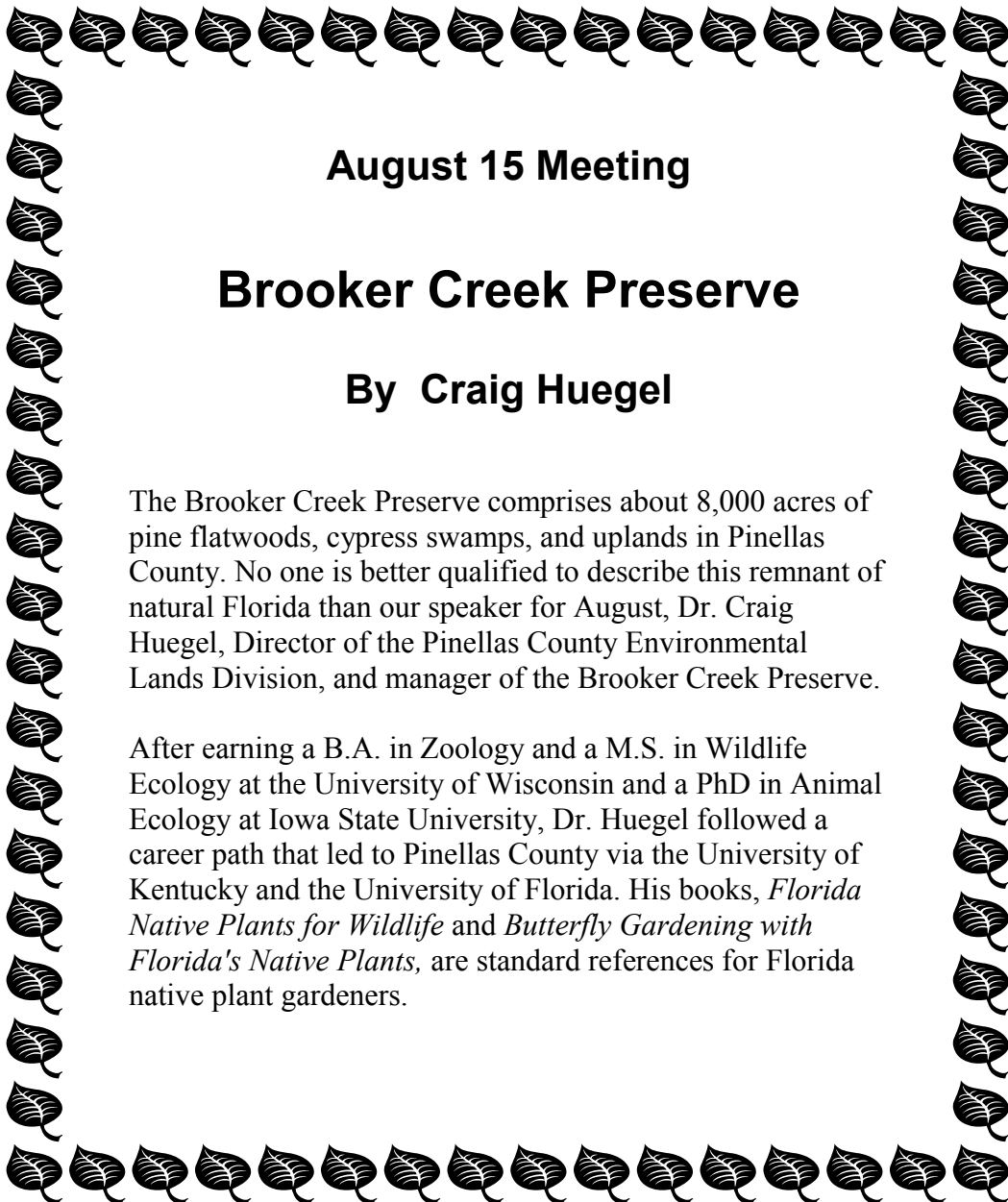
The Suncoast Grapevine

Newsletter of the Suncoast Native Plant Society, Inc.



Volume 18 Number 8

August 2001



August 15 Meeting

Brooker Creek Preserve

By Craig Huegel

The Brooker Creek Preserve comprises about 8,000 acres of pine flatwoods, cypress swamps, and uplands in Pinellas County. No one is better qualified to describe this remnant of natural Florida than our speaker for August, Dr. Craig Huegel, Director of the Pinellas County Environmental Lands Division, and manager of the Brooker Creek Preserve.

After earning a B.A. in Zoology and a M.S. in Wildlife Ecology at the University of Wisconsin and a PhD in Animal Ecology at Iowa State University, Dr. Huegel followed a career path that led to Pinellas County via the University of Kentucky and the University of Florida. His books, *Florida Native Plants for Wildlife* and *Butterfly Gardening with Florida's Native Plants*, are standard references for Florida native plant gardeners.

Highlights

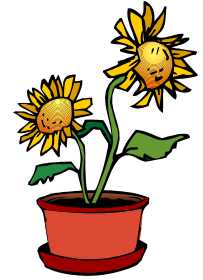
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Upcoming Programs for SNPS Monthly Meetings

- **August 15** – Craig Huegel (Brooker Creek Preserve)
- **September 19** – Dr. Wunderlin (Endangered Asters)
- **October 17** – Debbie Butts and Joe Sumner (Plant-Animal Connection)
- **November 21** – Paul Martin Brown (Orchids)
- **December** – no meeting

Thank You for the Plants

Thank you to all of the members who contributed plants for the plant sale table during the June and July meetings.



Suncoast Calendar

August 14 Predators of the Night by Jason Burton. Chinsegut Nature Center, Brooksville, 7 p.m. Call 352-754-6722 for reservation.

August 15 7 p.m. Monthly membership meeting. Brooker Creek Preserve by Craig Huegel.

August 18 Gift of the sky: rain barrel harvest by Dr. Bob Brinkmann. USF Botanical Garden. Learn how to assemble and manage your own rain barrel. Materials fee \$15. Call (813) 974-2329 for information.

August 18 Tampa Audubon Society field trip to Violet Curry Nature Preserve. Call Ged Caddick (813-983-0258) or Ann Schnapf (813-238-5042) for information.

August 18 Philippe Park Planting Event. 8 am to noon. Call Pam Trass (727) 669-1947 for information.

September 15 Ecological Principles for Site Development by Tom Levin (Suncoast chapter member). ARC at the Park, 2 p.m. Fee \$10. Call 813-983-0258 for information.

September 18 Wildflower Walk at Big Pine Tract by Colleen Werner, 9 a.m. Call Chinsegut Nature Center at 352-754-6722 for reservation.

September 19 7 p.m. Monthly membership meeting. Endangered asters by Dr. Richard Wunderlin.

September 20-22 Florida Nursery and Allied Trades Show (FNATS). Orange County Convention Center, Orlando. Call 407-295-7994 for information.

September 29 Fall Butterfly Workshop by Marc Minno. Chinsegut Nature Center, Brooksville, 10 a.m. Call 352-754-6722 for reservation.

September 29-30 Fall Plant Sale at Wilcox Nursery, Indian Rocks Beach. Call Bruce Turley at 727-822-0746 for information.

Every Saturday at 9 a.m. Brooker Creek Preserve Nature Hike. Reservation required. Call 727-943-4003 for information or reservation.

Water Constraints May Slow Maryland City's Growth

From *U.S. Water News Online*, July 2001

FREDERICK, Md. -- City officials here are proposing tight limits on new construction to prevent rapid growth from straining the city's water supply.

The city would issue just 333 residential building permits annually for the next three years, compared with 1,000 last year alone, under the plan outlined by Mayor James S. Grimes and Richard Weldon, chief operations officer.

The plan, which would require approval by the Board of Aldermen, would slow the expansion of one of the state's fastest-growing cities. Frederick's population grew by 31 percent in the 1990s to nearly 53,000, according to the 2000 census.

The Frederick area does not have water problems now, but city officials said they hope to prevent one by restricting growth until Frederick County completes a planned Potomac River water treatment plant in several years.

Frederick draws its water from the Monocacy River, Lake Linganore and a Catoctin Mountain reservoir.

"I think the approach we've taken right now is a logical, rational approach," Weldon. "The purpose of my proposal is to ensure that there is a logical distribution of these permits during whatever time it takes for the county to design and build that plant."

The plan's severity surprised James MacGillivray, a board member of the Frederick County Builders Association and vice president of Ausherman Development Corp., a prominent home builder.

"Obviously, we're concerned," MacGillivray said. "We need the time to sort out some reasonable and balanced solutions for this."

Ausherman said there may be other water sources that could be developed more quickly to alleviate the problem.

Weldon said the city is exploring the possibility of drilling wells to supplement its current supply in case the Potomac water plant takes longer to build than planned.

The city's current water capacity is 7.7 million gallons a day. After factoring in development that has already been approved, the city has about 442,000 gallons a day to spare, Weldon said.

Florida Native Plant Society Membership Application

Membership in the Florida Native Plant Society enables you to receive their wonderful quarterly magazine The Palmetto. Joining the FNPS also entitles you to membership privileges in the Suncoast Native Plant Society, Inc. and a subscription to their monthly newsletter *The Suncoast Grapevine*. Contact the membership chair, Nona Elder at (727) 815-3479.

detach and mail to address given below

Name _____

Business name
or organization _____

Address _____

City, State and Zip _____

Home phone _____ Work phone _____

E-mail and/or FAX _____

New Member

Renewal

Check pertinent category:

Individual \$25

Not-for-profit

Full time student \$15

organization \$50

Library subscription \$15

Business or

Family or household \$30

corporate \$100

Contributing \$40

Supporting \$100

Donor \$250

Suncoast Native Plant Society

P.O. Box 82893 Tampa, FL 33682-2893

Make check payable to **FNPS**.

Landscaping with Natives in Hillsborough County for August

By Sally Sun

For the month - Average temperature range: low of 74° to high of 91° F

Average rainfall: 7.61 in.

Flaunting flowers:

Asclepias incarnata, swamp milkweed; rose purple
Asclepias perennis, white swamp milkweed; white
Asclepias tuberosa, butterfly weed; orange
Bacopa caroliniana, lemon bacopa; blue
Bacopa monnieri, water hyssop; white
Berlandiera subcaulis, green eyes; yellow
Bidens alba, Spanish needles; white
Borrichia frutescens, bushy seaside oxeye; yellow
Boltonia diffusa, doll's daisy, white
Calamintha ashei, Ashe's savory; pink-purple
Calamintha coccinea, scarlet savory; red
Callicarpa americana, American beautyberry; pink
Canna flaccida, canna; yellow
Cephalanthus occidentalis, button bush; white
Chamaecrista fasciculata, partridge pea; yellow
Clematis crispa, swamp leather flower; purple
Commelina erecta, dayflower; blue
Conoclinium coelestinum, blue mistflower; blue
Coreopsis leavenworthii, tickseed; yellow
Crinum americanum, string lily; white
Dyschoriste oblongifolia, twinflower; purple
Eleocharis interstincta, spikerush; white
Equisetum hyemale, horsetail; mustard yellow
Eryngium yuccifolium, button snakeroot; white
Gaillardia pulchella, blanketflower; red with yellow tips
Glandularia maritima, beach vervain; purple
Glandularia tampensis, Tampa vervain; purple
Hamelia patens, firebush; red
Helianthus angustifolius, narrowleaf sunflower; yellow
Helianthus debilis, beach sunflower; yellow
Heliotropium angiospermum, scorpion tail; white
Heliotropium polyphyllum, pineland heliotrope; white, yellow
Hibiscus coccineus, scarlet hibiscus; red
Hibiscus grandiflorus, swamp hibiscus; pink
Hydrolea corymbosa, skyflower; blue
Hypericum hypericoides, St. Andrew's cross; yellow
Ipomoea hederifolia, scarlet morning glory; red
Juncus effusus, soft rush; brown

Bearing berries:

Ardisia escallonioides, marlberry; black
Ostrya virginiana, eastern hophornbeam; green catlin
Passiflora suberosa, corksystem passionflower; black

Wildlife to watch for: (no migration activity this month)

- Shorebird migration is in full swing this month. Watch for swallows, swifts and swallow-tail kites.
- You might see new birds around the yard as all the youngsters from the previous breeding season spread out to find new territories and see the world.
- Red admiral, cassinus and ceraunus blue butterflies flitting
- Black swallowtail caterpillars munch carrot family members

What's happening in your yard? Please give us your input. Call Sally Sun, 935-1312, with additions to this list.

Kosteletzkya virginica, salt marsh mallow; pink
Lobelia cardinalis, cardinal flower; red
Lobelia glandulosa, glades lobelia; lavender
Lonicera sempervirens, coral honeysuckle; red
Mimosa strigillosa, powderpuff; pink
Monarda punctata, dotted horsemint; spotted yellow w/lavender
Nymphaea odorata, fragrant water lily; white
Passiflora suberosa, corksystem passionflower; green
Peperomia humilis, furry peperomia; green
Peperomia obtusifolia, Florida peperomia; green
Phlox nivalis, trailing phlox; pink-purple
Phyla nodiflora, fog-fruit; white
Phytolacca americana, pokeweed; white
Pluchea rosea, saltmarsh fleabane; pink
Polygonum punctatum, dotted smartweed; white
Pontederia cordata, pickerelweed; purple
Psychotria nervosa, shiny wild coffee; white
Rhexia mariana, pale meadow beauty; pink
Rivina humilis; rouge plant; white
Rudbeckia hirta, black-eyed Susan; yellow
Ruellia caroliniensis, wild petunia; pale purple
Sabatia grandiflora, marsh pinks; dark pink
Salvia coccinea, tropical sage; red; pink
Sambucus canadensis, southern elderberry; white
Scutellaria integrifolia, rough scullcap; pale violet
Sophora tomentosa, necklace pod; yellow
Stachytarpheta jamaicensis, trailing porterweed; purple
Tradescantia ohiensis, spiderwort; blue
Trichostema dichotomum, blue curls; blue
Tripsacum dactyloides, eastern gama grass; brown
Tripsacum floridanum, dwarf fakahatchee grass; brown
Uniola paniculata, sea oats; green
Utricularia subulata, bladderwort; yellow
Verbesina virginica, frostweed; white
Vernonia gigantea, ironweed; purple
Xyris sp., yellow-eyed grass; yellow
Zephyranthes atamasco, rainlily; white

Rivina humilis, rouge plant; red
Uniola paniculata, sea oats; tannish green seedheads

(Bird information supplied by Dave Bowman)

- Giant swallowtail caterpillars munch citrus family members
- Gulf fritillary and zebra long wing caterpillars munch passion flower
- Sulphur caterpillars munch partridge pea
- White peacock caterpillars munch water hyssop

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Newsletter editor

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Lucy Hoyt 960-3178

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Betsy Davis 973-8524

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Ken Albritton 985-3372

Newsletter Submissions

Deadline for the next issue:

August 25

Please send articles and original artwork for The Suncoast Grapevine to the editor, George Kish, by the **deadline** of each month (earlier, please, if not typed). Text should be in MS Word; graphics should be in a standard graphic format. Previously published artwork should be accompanied by a letter of permission from the original publisher.

Mail:..... SNPS, Inc.
P.O. Box 82893
Tampa, FL 33682-2893

Email:...gkish@tampabay.rr.com

Meeting Location

Suncoast Native Plant Society, Inc. meets the third Wednesday of the month at 7:00 p.m. in the Westside Conference Center, first floor, located on the USF campus at Banyan & Cypress. Entrance is at the north end of the building.

SNPS Address

The main address for communication is:

Suncoast Native Plant Society, Inc.
P.O. Box 82893
Tampa, FL 33682-2893

Any correspondence sent to this address will be forwarded to the appropriate officer or committee member.

The SNPS web address is:

www.fnps.org/chapters/suncoast

Grapevine Subscription

You may subscribe to the Suncoast Grapevine (not including membership in the SNPS or the FNPS) for \$10 per year. Contact George Kish at 920-0853.

Stamp

Please deliver to: