



The Florida
GARDENER

MARCH/APRIL 1979

CALENDAR OF EVENTS

Board of Directors Meeting:
 April 17, 1979, Pre Convention, Diplomat Hotel
 April 19, 1979, Post Convention, Diplomat Hotel

Annual Presidents' Conferences:

April 23	District IX	Lehigh Acres
24	VIII	Tampa
25	V	Crystal River
26	VII	Orlando
27	VI	Daytona Beach
30	IV	St. Augustine
May 1	III	Panacea
2	II	Blountstown
3	I	Pensacola
15	XII	Miami
16	XI	Coral Springs
17	X	N. Palm Beach

Coming Events:

March 7-8, Symposium, Jacksonville
 March 19-24, Greening of the Government Week
 March 20-22, Gardening Study Course, Series I, Course 2, FIT, Melbourne
 March 25-27, Deep South Convention, Montgomery, Alabama
 April 1-7, Blanche Covington Nature Study Course, Camp Wekiva
 April 2-4, Short Course, Gainesville
 April 10-12, Landscape Design, Series X, Course 4, Tampa
 April 18-19, FFGC Convention, Diplomat Hotel, Hollywood
 May 6-13, NCSGC Convention, New Orleans, LA
 May 22-24, HANDS, Virginia Beach, VA
 May 29-31, Landscape School, Series XI, Course II, Chipley
 June 17-July 28, Wekiva Youth Camp
 August 5-9, "SEEK 79", Youth Environmental Conference, University of Central Florida (formerly FTU), Orlando
 September 11-13, Gardening Study Course III, Series I, FIT, Melbourne
 October 22-24, Landscape Design School, Series XII, Course I, Headquarters, Winter Park
 November 28-30, Landscape Design School, Series XI, Course III, Chipley
 November 13-14, Symposium, Ft. Lauderdale

<p>DEADLINES FOR: <i>May-June Issue</i> Advertising—March 15 Editorial—March 15 Circulation—April 1</p>
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The Florida GARDENER



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 396 CLUBS 658 CIRCLES 29,678 MEMBERS

10 Probationary clubs—256 Members
 President: Mrs. Dewey R. Villareal, Jr., 4413 Brookwood Dr., Tampa 33609

VOLUME 27

1979

ISSUE 4

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About the Cover

Allamanda cathartica (Apocynaceae family) is related to the Oleander and Confederate jasmine. The plant has evergreen, whorled, light green leaves, and handsome large golden trumpet shaped flowers. It blooms much of the year. Propagation is by cuttage. This is the District flower of District XI, and was photographed on the fence around the Pine Crest School, Ft. Lauderdale.

Photographer: Mrs. Stephen J. Lapekas

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MARCH/APRIL 1979

TOGETHER, LET'S



March and April may be the busiest of months for Florida Gardeners. Flower shows run rampant. Last year's promises of "never again" find us once more deeply involved in the hard and joyful tasks that attend any flower show. If your club gave up flower showing years ago—try it again. It's still great!

AND—in the middle of it all nominating committees are meeting. You must admit, next year's officers are pretty important! And yet, too many members are saying no. Why? Aren't we the generation that has never shunned responsibility? Our members span a lot of years: prohibition, the depression, rationing, wars with and without names. Together we have instigated the first billboard legislation, started youth gardening, built Wekiva and grown in so many ways. **Before** the phone rings, please think about the kind of organization you are in and believe that each of you has something to share. I have faith in YOU.

Remember—when we stop learning we stop—period. "Learning is a Growing Thing" has been the theme of this administration. Keep growing. Join us at: Gardening Study Course, Melbourne, March 20-22: Deep South Convention, Montgomery, Alabama, March 25-28: UF Short Course, Gainesville, April 2-4: Landscape Design Course IV, Tampa, April 10-12 and Convention '79 Hollywood, April 18-19.

LOOK AHEAD

EVERY CLUB and CIRCLE should have at least one delegate and alternate at Convention this year. It's a time of sharing accomplishments and of making decisions that will affect us all.

Between now and convention we all need to take a long hard look at where we're going financially in the Florida Federation of Garden Clubs, Inc. At convention this year **your** delegates must make a decision that will affect our operation, direction and services in the next few years. One of the by-law amendments to be presented will increase each member's FFGC dues \$1.00 if passed. A copy of the proposed by-law changes are mailed to each club at least a month before convention.

If you have ever looked at FFGC's financial statement, you have seen that we have a lot of money all together. One kind is called restricted funds and the other kind, operating funds. Restricted funds are for things like headquarters endowment and operations. Restricted funds are also for scholarships, camp, SEEK and awards. Money in restricted funds can be used for that purpose only. If you or your club gives money that is designated for any special purpose, you expect it to be used for that purpose—and it is.

Operating funds, the other kind, come from your dues plus any profit that may be made on things like book sales, courses, conventions, etc. From dues we pay 25c per person to National (even on National Life Members). We maintain "an adequate sum" for scholarships and designate 65c for **The Florida Gardener**. Read Article XI, BY-LAWS. From the remainder we operate FFGC. Our expenses exceeded our income \$7,000 two years ago, \$7,000 last year and will be about \$4,000 this year. We can't

continue in this way. Our major loss has been in the publication and mailing of the GARDENER. Ads are down. Paper, printing and postage are up. You know that!

We can cut back severely. We can change the paper and printing ... use a non-color cover. Most states do. We can have one yearly visit to the Districts by the state officers. We can ask each State Board member to forego the \$15 postage allowance given yearly. We can charge more for our publications, conventions and courses.

When by-laws are presented at convention they may be amended by delegates. They may and should be discussed. It is **your** organization. The question is, what do **you** want from it? It's up to every one of you to think hard and share your thinking

with your delegate(s).

And suddenly—it is about to be over. The dreams we expressed to you for this administration went their various ways. Some exceeded our dreams and others fell with perceptible thuds. Through it all—one thing remained constant—you care—a lot—about Florida and about our young people. Whatever has been successful in this 1977-79 administration has been because of you very special people. Keep learning and growing—keep faith with tomorrow—and keep the education of Florida youngsters first in your hearts—as you will always be in mine.

The looking glass beckons—come walk through it with me—and into tomorrow.

With love,

GARDEN CLUB BEATITUDES

Blessed is the club which plants long-lived trees and shrubs, for generations shall call them blessed.

Blessed is the club in which each member makes a garden, for God may be seen in the heart of a flower.

Blessed is the club which cleans up the highways and home grounds, for cleanliness is next to godliness.

Blessed is the club which considers the children, and teaches them to garden, for these children shall become the garden clubs of tomorrow.

Blessed is the club which teaches conservation, for their work shall live long after them.

Blessed is the club which puts love and service into all their works, for great shall be their reward.

Blessed is the club which works and complains not.---

TAKEN FROM THE Volunteer Gardener of Tennessee

Federation Happenings

LANDSCAPE DESIGN SCHOOLS SERIES X

Course 4
April 10-12, 1979

Tampa Garden Center, 2629 Bayshore Blvd., Tampa 33609

For complete details contact:

Chairman: Mrs. E. D. Caton, 1542 Park Lane, Tampa 33603

Landscape design schools continue to serve in the education of both garden club members and the public in good landscape architectural practice, and the importance of the improvement of community environment.

Tuesday, April 10: Registration: 8:00 A.M.

- 8:30—Welcome: Mrs. Dewey R. Villareal
- 8:45—Landscape Design Resume: Dr. Vincent J. Bellafiore
- 10:15—Recess
- 10:30—Planning and Zoning: Mr. Wayne S. Hundley
- 11:30—Subdivision and Land Development: Mr. Hundley
- 12:30—Luncheon
- 1:15—Preservation of Historic Sites and Structures: Dr. Glenn Westphal
- 1:45—Evaluating Public Design: Dr. Bellafiore
- 3:45—Questions and Answers

Wednesday, April 11: Registration: 8:15 A.M.

- 8:45—Announcements: Mrs. Dursie Ekman
- 9:00—Herbaceous Materials: Mr. Eugene C. Barnes
- 10:00—Recess
- 10:30—Evaluating Domestic Design: Dr. Bellafiore
- 12:30—Luncheon
- 1:30—Contemporary Design: Mr. Richard R. Follett
- 2:30—Redesign of Areas: Mr. Jack Siebenthaler
- 3:30—Questions and Answers

Thursday, April 12: Examination

- 8:30—Instruction for exam.
- 9:00—12—Examination for both garden club members and non-members who wish credit for the course.

Examination

NOTE: THE READING EXAM WILL INCLUDE ONE QUESTION (SECTIONAL PART) FROM THE PREVIOUS THREE ISSUES OF THE NATIONAL GARDENER.

Reading Assignments:

1. The National Gardener.
2. An Introduction repeat

1. The National Gardener:
2. An Introduction to Landscape Architecture: Laurie (Pages 1-12, 85-115; 191-201)
3. Landscape Architecture: Simonds (Pages 221-230)
4. Landscape Gardening: Crocket and Time-Life (Pages 1-98)
5. Redoing America: Faltermayer (Pages 119-227)

REGISTRATIONS WILL BE TAKEN AT THE SCHOOL, BUT EARLY REGISTRATIONS ARE URGED FOR THOSE TAKING THE COURSE FOR CREDIT. STUDY MANUALS WILL BE SENT TO EARLY REGISTRANTS UP TO ONE WEEK BEFORE THE SCHOOL. THOSE REGISTERING LATER WILL RECEIVE A STUDY MANUAL AT THE SCHOOL.

NATIONAL GARDENER LABEL REQUIRED FOR ALL STUDENTS AND REFRESHERS TAKING THE EXAMINATION.

REGISTRATION FORM LANDSCAPE DESIGN SCHOOL—COURSE 4, SERIES X

NAME _____ CLUB _____

REFRESHER _____ NON-MEMBER _____

STREET ADDRESS _____

CITY _____ ZIP CODE _____

Tuition Fee For Two Days, _____
Study Manual Included \$15.00 _____
Tuition Fee for One Day 8.00 _____
Study Manual Optional 2.00 _____
Refresher Total Fee 15.00 _____

Examination Fee \$2.00 _____
ATTACH NATIONAL GARDENER
LABEL HERE IF REFRESHER OR IF
TAKING EXAMINATION—

Luncheon Reservation—Please Check—Tues., April 10 _____
Wed., April 11 _____

(Cost: \$2.00 each day; pay at the school)

Make checks payable to: F. F. G.C. Landscape Design School, Series X
Mail application and check to:

Mrs. N.J. Gay, Jr.,
4509 Vasconia,
Tampa, Fl. 33609

MARCH/APRIL 1979

LANDSCAPE DESIGN SCHOOL

SERIES XI

Course 2

May 29, 30, 31, 1979
Washington Holmes Area Vocational Technical Center
2909 Hoyt Street, Chipley 32428

For complete details write:

Secretary: Mrs. Geo. W. Horne, Rt. 1, Box 175, Chipley 32428

(This is a tentative program. Brochures will be sent upon request or through your District Director)

Thursday, May 29

- 8:00—Registration
- 8:30—Introduction & Welcome, Mrs. John G. Wood
- 8:45—Development of Landscape Architecture from 1840 to 1930, Mr. James Klement
- 9:45—Recess
- 10:00—Elements of Landscape Architectural Design—Mr. Vincent J. Bellafiore
- 11:30—Lunch
- 12:30—Art and Nature Appreciation, Mrs. Jeanne Matheny
- 2:00—Execution of Landscape Architectural Design, Mr. Vincent J. Bellafiore
- 3:30—Adjourn

Wednesday, May 30

- 8:00—Registration
- 8:45—Site Design; Ground Form, Mr. Robert S. Bateman
- 9:45—Recess
- 10:00—Architecture and Related Arts and Professions, Mrs. Jeanne Matheny
- 11:00—Plants in Composition, Mr. Robert S. Bateman
- 12:00—Lunch
- 1:00—Landscape Graphics; Interpretation, Mr. James Klement
- 2:00—The Professional Landscape Architect, Mr. Robert Bateman
- 2:30—Urban Design, Mr. Robert Bateman
- 3:30—Adjourn

Thursday, May 31—9:00-12:00 Examination

Study manual will be mailed for those registering by May 15, 1979

Reading assignments for Landscape Study, Course 2

1. "The National Gardener"
2. "An Introduction to Landscape Architecture," Laurie, (pages 35-44; 116-132; 177-190)
3. "Landscape Architecture," Simonds (pages 41-77, 96-108, 173-277)
4. "The Book of Landscape Design," Ortloff and Raymore (pages 271-277)
5. "Art and Nature Appreciation," Opdyke (pages 1-42; 63-74)

Recommended for reading, but book now being reprinted. Questions will not be taken from this book for reading exam but from the last 3 copies of "National Gardener" prior to school.

Instructors:

Mr. Robert S. Bateman, Planning consultant, Bateman Associates, Mobile, Alabama. B.S. and M.S. Degree, LSU in Baton Rouge, La., Retired Colonel, USAF.

Mrs. Jeanne Matheny, Artist, Tampa, Florida. Lecturer at several Symposiums.

Mr. Klement and Mr. Bellafiore are tentative instructors, so there is a possibility of a change.

Date _____

Name _____ Club _____

Address _____

City _____ State _____ Zip _____

Tuition Fee enclosed.....\$20.00 _____

Exam Fee..... 2.00 _____

Special Evening Barbecue, May 29, 7:00 PM, if interested, check _____

Luncheon Reservation—each day—cost minimal, Check Tues. _____ Wed. _____

Make Checks payable to: Florida Landscape Design, Course 2

Mail to: Mr. Wayne C. Saunders

Washington Holmes Vocational Technical Center

209 Hoyt Street, Chipley, 32428

GARDENS OF THE ORIENT '79

November 24-December 10, 1979

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An incomparable 17 day luxury—garden, gourmet, shopping and sightseeing adventure—designed by floriculturists exclusively for members of the Florida Federation of Garden Clubs. Fully escorted by seasoned experts in Oriental travel, floriculture and Orchidology.

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Be a guest of friends in the Orient, not just another American tourist. Join our group for the adventure of a lifetime. Please drop us a postcard requesting our detailed itinerary—and compare! We feel sure that you will agree with us that "Gardens of the Orient '79" is incomparable in every respect.

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FLOWER SHOWS CALENDAR

Mrs. D.O. Foshee, Sr.
Flower Shows Chairman
 9744 Scott Mill Road
 Jacksonville, Florida 32217

(Please register your shows with this chairman)

- March 10-11, Palmetto, SPRING FLOWER SHOW, Palmetto Garden Club, Mrs. Ralph Gardner, Chr.
- March 9-10, Punta Gorda, YOU'VE COME A LONG WAY ... FLORIDA AT Charlotte Civic Center by Punta Gorda Garden Club, Mrs. Osco Simpson, Jr., Chr.
- March 9-11, Gainesville, HOME and GARDEN SHOW, Gainesville Garden Club, Mrs. S.L. Tucker, Chr.
- March 12-17, at Sumter County Fair Grounds, 'TIS SPRING, by Azalea Garden Club, Mrs. J.W. Argo, Chr.
- March 15-16, Boca Raton, ALL THINGS GREEN and BEAUTIFUL, (a wildflower show) 841 SW 15th St., Mrs. R.J. Phillips, Chr.
- March 17, Dover GREEN IS BEAUTIFUL, Dover G.C. at Dover United Methodist Church, Mrs. David Grant, Chr.
- March 17-18, Tequesta, FLOWER SHOW 1979, Travelers Palm Garden Club at Lighthouse Gallery, Mrs. Gail Sorenson, Chr.
- March 17-18, Winter Haven, THE PLEASURE OF YOUR COMPANY, (a table show) Winter Haven Council of Garden Clubs, Rose Schmidt, Chr.
- March 17-18, Englewood, ANNUAL FLOWER SHOW, Lemon Bay Garden Club at Englewood Bank & Trust, Mrs. E.D. Corbin, Chr.
- March 19, Tampa, REPEAT PERFORMANCE, Clearfield Garden Club at Clearfield Recreation Center, Clearfield & Indiana Aves., Mrs. A.A. Keith, Chr.
- March 19-26, Eustis, ART IN FLOWERS, Lake County Council of Fed. Garden Clubs at Lake County Fair Grounds, Mrs. Geo. E. Kuhn, Chr.
- March 21, Tampa, WHO ARE YOU, Sunset Park Garden Club at 4624 Browning Ave., Mrs. Waite K. Connell, Chr.
- March 23-24, Belleair, POTS and PETALS Ala CARTE* Belleair Garden Club at Activity Center, 903 Ponce de Leon Blvd., Mrs. John H. Becker, Chr.
- March 25-26, Lake Placid, HANDPAINTED BY NATURE, Lake Placid Garden Club at Masonic Hall, N. Main St., Mrs. H.P. Chandler, Chr.
- March 27-28, Clearwater, ENCOUNTERS OF THE PLEASANT KIND, Clearwater Garden Club at Garden Center, 405 Seminole St., Mrs. W.L. Lips, Chr.
- March 30-31, Tallahassee, SPRING FLOWERS & FASHION, by Dist. III, FFGC at Northwood Mall, Kay Ansley & Dot Wilson Co-Chr.
- March 30-31, Bradenton, AN ALBUM OF BEAUTY, Manatee River Garden Club at Garden Center, Mrs. Grace O'Connell, Chr.
- March 31-April 1, Bartow, SPRING SHOW, Bartow Garden Club at Civic Center
- March 31, Miami, THE TIMES OF OUR LIVES, Richmond Heights Gdn. Club, in Educational Center, Second Baptist Church, 11111 Pinkston Drive, Mrs. Myrtle Downs, Chr.
- March 31-April 1, LeHigh Acres, EUPHONY OF SPRING, LeHigh Acres Garden Club at Community Building on Homestead Road, Mrs. Ray Adey, Chr.

- March 31-April, Palatka, SPECIAL DAYS OF THE YEAR, Palatka Garden Club at Civic Center, Mrs. Paul R. Turnage, Sr., Chr.
- March 31-April 1, Melbourne, FLORAL FAIRY TALES, Melbourne Garden Club at Trailer Haven Auditorium, Mrs. Louis Nemeth, Chr.
- April 6, Tarpon Springs, SPRING HAS SPRUNG, Garden Club of Tarpon Springs at Yacht Club, Mrs. Jack Newnam, Chr.
- April 6-7, Tampa, WITH LIBERTY AND JUSTICE FOR ALL, Tampa Fed. Circles of Garden Clubs at Garden Center, 2629 Bayshore Blvd, Mrs. S.E. Rodby, Chr.
- April 6-7-8, Miami, THIS BEAUTIFUL WORLD OF KNOWLEDGE, Metropolitan Flower Show by Garden Clubs of Dade County, County Parks and Recreation Dept. and City of Miami Parks and Recreation Dept. at Coconut Grove Exhibition Center, Mrs. Jas. A. Connolly, Chr.
- April 7-8, Chipley, FLOWERS and FAIRY TALES, Gingerbread House at 5th and Church, Chipley Garden Club, Mrs. Dow Gilmore, Chr.
- April 7-8, Sarasota, THE CREATIVE SPIRIT—SPECTRUM OF THE ARTS, Sarasota Garden Club at Exhibition Hall, Mrs. Jas. C. Rutledge, Chr.
- April 7-8, Vero Beach, SHAKESPERIAN GARDENS, Garden Club of Indian River County at Riverside Theatre, Mrs. Charles E. Smith, Chr.
- April 21, Ormond Beach, IT'S SPRING AGAIN, Ormond Beach Garden Club at Ormond Beach Woman's Club 42 N. Beach St., Miami Klaffke, Chr.
- April 26, Marianna, SPRING SHOW, Marianna Garden Club at Woman's Club, Mrs. J. B. Dowling, Chr.
- April 27-28, Jacksonville Beach, SPRING FEVER, Ribault Garden Club at Garden Center, 705 2nd Ave. N. Rene Kelley, Chr.
- April 27-28, St. Petersburg, INVESTMENT IN THE FUTURE* Garden Club of St. Petersburg at Garden Center, 500 Sunset Dr., Mrs. Harrison W. Fox, Chr.
- April 28-29, Ocala, ANNUAL SPRING FLOWER SHOW, Pioneer Garden Club at Civic Auditorium.
- April 28-29, New Port Richey, APRIL FANTASY, Beacon Woods Garden Club at Racquet Club, State Rd. 52, Mrs. Pat Fisher, Chr.
- April 28-29, Plant City, HOLIDAYS ON PARADE, Plant City Garden Club at Garden Center, 1112 N. Wheeler St., Mrs. Roy J. Tyson, Chr.
- April 28-29, Satellite Beach, OSCAR PRESENTS ... AWARDS* AWARDS, AWARDS, In-Har-Bee Beach Garden Club at Civic Center, Mrs. Edw. J. Sottak, Chr.
- May 2, Crystal River, LOVE IS: A GARDEN IN MAY, Garden Club of Crystal River at St. Benedict's Catholic Church, Mrs. Robt. Haag, Chr.
- May 4-5, Clermont, WELCOME TO MY WORLD, Clermont Garden Club at Garden Center 849 West Avenue, Mrs. Joe Duncan, Chr.
- May 4-5, Titusville, SPRING FLOWER SHOW, Titusville Garden Club at Miracle City Mall on U.S. 1, Mrs. Alice Brantley, Chr.
- May 18-19, Miami Beach, "PASCUA FLORIDA"— "FEAST OF THE FLOWERS*" At the Miami Beach Gdn. Cntr., Mrs. U.L. Kokenge, Chr.

It is with sadness in our hearts that we report the deaths of:

Mrs. Truman Green, (Dot), Tampa, former Vice-President and Board Member of FFGC for many years.

Mr. William Lemons, Winter Haven, husband of Carol Lemons, former Editor of "The Florida Gardener" and present Chairman of State Life Membership.

We extend our deepest sympathies to their families.

FLOWER SHOW SCHOOLS

Mrs. Steve Fritch, Chairman
2910 W. Jean
Tampa, 33614

Course II—Pensacola—March 5, 6,
7, 1979

Chmn: Mrs. John Venettozzi
C 4100 Bonway Drive
Pensacola, 32504

Instructors:
Design & FSP: Mrs. Horace I.
Tompkins
Horticulture: Mrs. Jesse Barfield

Course II—Sarasota—April 23, 24,
25, 1979

Chman: Mrs. Francis Millican
1733 South Drive
Sarasota, 33579

Instructors:
Design: Mrs. Frank L. Woodruff, III
FSP: & Hort: Mrs. O. Fenton Wells

Course III—West Palm Beach—
March 26, 27, 28, 1979

Chmn: Mrs. James F. Kirwin
723-42 Street
West Palm Beach, 33407

Instructors:
Design & FSP: Mrs. John W.
Knight, Jr.
Horticulture: Mrs. Jesse Barfield

Course II—Orange Park—April 23,
24, 25, 1979

Chmn: Mrs. Richard J. Aboud
PO Box 796
Orange Park, 32073

Instructors: Design & FSP: Mrs. A.
R. Mullins
Horticulture: Mrs. Robert Guthrie

Cypresswood



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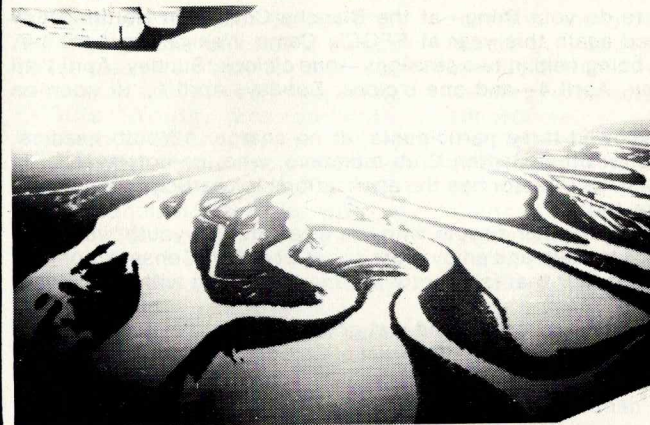
PHONE 813-294-7681

THIRD ANNUAL BOTANICAL TOURS AMAZON BOTANICAL TOUR FOR YOU

Sponsored by: *Rare Fruit Councils of Dade, Broward, and Palm Beach*
10 DAYS — \$789 for Airfare, Hotels, Tours, and Special Guides

TWO TOUR DATES:

1-Leave Miami March 9, Return March 18/79 - 2-Leave Miami June 29, Return July 8/79



Tom Economou
Botanical
Tour Leader



Crafton Clift
Horticulturist
with the
Rare Fruit Council

TOURS WILL BE LEAD BY TOM ECONOMOU AND CRAFTON CLIFT

PURPOSE OF TOURS:

*TO EXPLORE AND COLLECT PLANTS, FRUITS, AND SEEDS
FROM THE COLOMBIAN AMAZON AND ANDES!!!*

THE 10 DAY TOURS WILL INCLUDE:

- ROUND-Trip Jet Via AVIANCA, flying the only 747 to Colombia.
- Twin-room, Deluxe, Bogota hotel, 1st class, Amazon, air-condition hotel.
- Private Motorcoach for Tours and transfers between airport/hotels.
- Full American breakfast every morning.
- Bogota city tour, Gold Museum, Bolivar home-gardens, Botanical Gardens established in 1783 and Rose Gardens.
- Visit local fruit and flower markets, large cut-flower nursery, and experimental farm.
- Explore and collect plants, fruits, and seeds on Amazon River boat.
- Visit 3 countries on Amazon (briefly) —Colombia, Brazil and Peru!
- Visit one of the largest private collections of Orchids in Colombia.
- Shop for Colombian handicrafts and coffee (\$0.75 per pound).

SPACE IS LIMITED!!! TO AVOID DISAPPOINTMENT, PLEASE BOOK EARLY

The Amazon trip and other botanical tours to Costa Rica or Panama (\$389 for 8 days), & Peru (\$799 for 10 days) can be sponsored by YOUR CLUB for fun, education, and profit (the Fruit Councils have earned over \$2,000). For reservations or information about sponsoring tours, write BOTANICAL TOURS, Box 450662, Miami, Florida 33145, or call (305) 666-5915 (answering service).

NAME _____

ADDRESS _____

TELEPHONE _____

ATTENTION ALL YOUTH LEADERS

It's time for you to do your thing---at the Blanche Covington Nature Study Course being offered again this year at FFGC's Camp Wekiva, on April 1-7, 1979. The course is being held in two sessions—one o'clock, Sunday, April 1 'til noon on Wednesday, April 4—and one o'clock, Sunday, April 1, 'til noon on Saturday, April 7.

Each District is allowed three participants, at no charge to Youth Leaders. There is a small fee for other Garden Club members, who are not involved in youth work. Your District Director has the applications for participation, so get in touch with yours today!

Not only will you meet other people who are interested in youth work, but they will also be there to learn and enjoy more about Ecology, Conservation and Nature Studies in a manner that is directly in tune to sharing with your Youth Group.

There are also times for fun, crafts, and just good fellowship in general, amid the beautiful natural surroundings of the forest at Camp.

CONVENTION INFORMATION

For those of you planning to make reservations at the Diplomat for the FFGC Convention, please note that the West Building mentioned in the ad on the inside back cover of the January/February issue, is across the street from the main building.

Directions to the Diplomat: From I-95 exit at Hallandale, go east to A1A, turn north or left, the hotel is a short distance on your right or east.

From the Turnpike exit at Hollywood Blvd., go to end of Hollywood Blvd. about 3 miles, turn right or south on A1A, and follow it for approximately 1 mile, where you will see the Diplomat on the left.

Oops—We Goofed

The Editor apologizes for the misnaming of the pictures of the Convention Vice-Chairmen in the January/February issue on page 6. Mrs. Louis Weissing's name and bio should have been under the picture of Mrs. Williams and vice versa. Both of these hard working ladies will assist Mrs. Schandelmayer as her Vice-chairmen. Mea culpa, mea culpa!

YOUTH ENVIRONMENTAL CONFERENCE SEEK '79

Would you and your Garden Club like to help make tomorrow's world a better place in which to live? You can play an active role by supporting FFGC's Youth Environmental Conference, SEEK '79, by sending carefully selected participants, and by your financial support.

The Conference will be held at Florida Technological University, Orlando Aug. 5-9, 1979. Participants stay in the campus dormitories, and are competently chaperoned.

SEEK '79 will explore in depth many environmental problems facing us today and in the foreseeable future; for example, air and sound pollution, solid waste disposal, new energy sources, and water use and abuse. The Conference has been extended to four days to enable those attending to get the full impact of the material presented, and to plan practical application for their home communities. The material is presented in a variety of interesting ways including illustrated lectures, lab

sessions, the process approach to learning, "rapsessions," games, and field trips. This is a serious learning experience in a relaxed atmosphere.

Scholarships are \$70 per participant (half scholarships, \$35). Any contribution of \$15 or more will be acknowledged by a certificate presented at a District Meeting. Contributions are TAX DEDUCTIBLE.

LET US HEAR FROM YOU! WE NEED YOUR HELP!

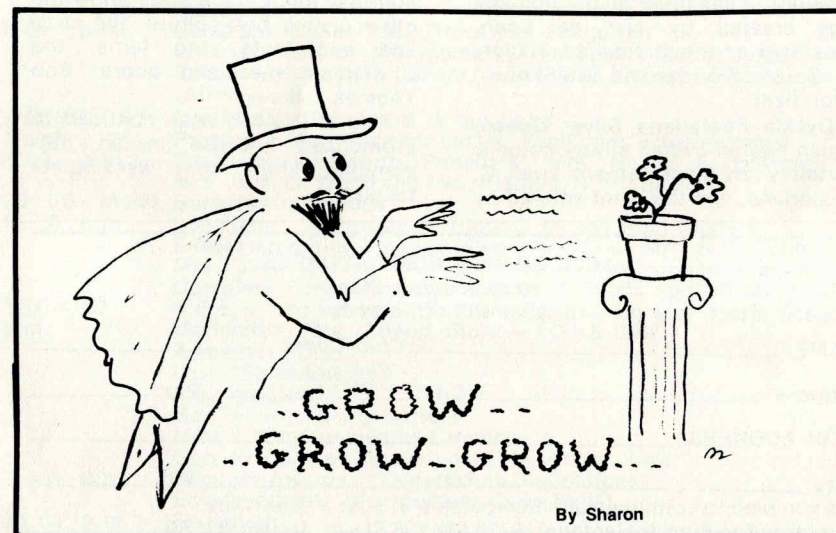
Mrs. Daniel F. Connell
General Chairman

726 S.W. Kings Bay Dr.
Crystal River 32629

Mrs. Lowell L. Lucas
Vice-Chairman: Application Blanks
& Donor Forms

2601 Milton Ave.
Kissimmee 32741

Mrs. Harry C. Durand
Finance Chairman
625 Hartley Circle
Deltona 32725



Bromeliads in the State Show

by Mrs. R. E. Hunter, *Chmn.*
Improved Cultivars

Since Orlando is to be the host city for the International Bromeliad Show to be held in 1980, it is perhaps not surprising that bromeliad cultivars dominated the show by their outstanding quality.

Districts were invited to send plants for an exhibit of Invitational Horticulture at the entrance to the show. Three of the districts chose bromeliads and all were exceptional in quality. *Guzmania Orangeade* by its size and brilliance of color was the focal point of the exhibit. De Meyer-De Ronch of Belgium developed this hybrid and holds the patent. We are indebted to Alberts and Merkel of Boynton Beach, who have exclusive rights east of the Mississippi, for lending it to our show. *G. Orangeade* had a bloomspike which retains its color for months and extends for over two feet above its lanceolate leaves.

Another outstanding hybrid in this exhibit was a cross of *Aechmea Fasciata* and *A. Miniata* var. *Discolor*. This cultivar has the form of *A. Fasciata* with the coloring and general appearance of *A. Miniata* var. *Discolor*. It has great distinction and was created by Nat de Leon, President of the Bromeliad Society of South Florida and well-known hybridizer.

Dyckia Fosteriana Silver Queen, which has an overall silvery color is certainly an improvement over *D. Fosteriana*, and the plant entered by

Mrs. George Gilchrist was so well grown that it looked as if it had just been arranged in beautiful silver spirals. Two large dark red *Neoregelia* hybrids called *Neo. Fosperior* were also eye-catchers in this exhibit. They were lent by Mr. Bud Martin, a bromeliad specialist from Sanford, whose firm "Blossom World" had an exhibit elsewhere in the show. Mirrors were used to show off the many facts of the bromeliads displayed which included improved cultivars such as *Vrisia Meyer's Favorite* and *Aechmea Fulgens Discolor Variegata*.

Last, but hardly least were the individual horticulture entries. The bromeliad section was large and dotted with blue ribbons attesting to the general high level of the material displayed. There were many new hybrids especially in the *neoregelias* and *cryptanthus* classes. A very large planting of *Neo. Fireball*, a small *neoregelia* of the chandelier type which turns red in good light, won the Award of Merit in this class.

It would be difficult to list all the points of merit in the State Show—the other invited horticulture, the cacti and succulents, the ferns, the Christmas trees and doors, Bob Thomas talks---

This article has been confined to bromeliads because in an outstanding show, they were spectacular!

OLD OR INCORRECT ADDRESS

You must include 25c with each address change
Please attach last mailing label with *club code*

NAME: _____ *Club Code:* _____

Address: _____ City: _____ Zip: _____

NEW ADDRESS _____

City: _____ State: _____ Zip: _____

Do you plan to continue your membership in your present club.

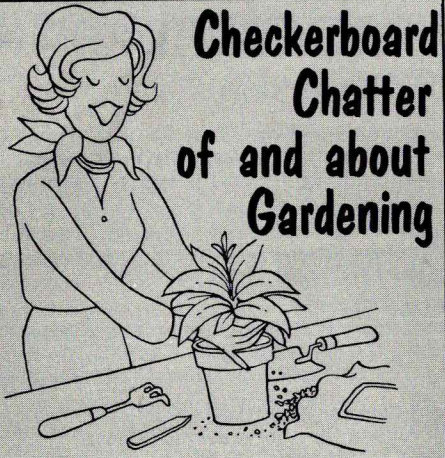
Mail to: [The Florida Gardener, 9735 SW 138 Street, Miami, 33176]

TENTATIVE PROGRAM - Deep South Convention

Montgomery, Ala. March 25-28, '79

This program was inadvertently omitted from the January/February issue of *The Gardener*. For all other information pertaining to the convention, refer to p. 18 of that issue.

- SUNDAY, March 25** Early Arrivals Program
A slide program and lecture featuring the history, archaeology and the rebuilding of the 1717 French Fort Toulouse.
- MONDAY, March 26**
9:00 a.m. Pre-Convention Heritage Tour
This tour is optional for the first 200 registrants. Leave hotel by bus for the tour, visiting the Alabama State Capital, The First White House of the Confederacy, and the Ordeman-Shaw Complex.
11:30 a.m. Lunch aboard the stern-wheeler Riverboat, the General Richard Montgomery, while cruising up the Alabama River.
2:00 p.m. Open House, "Hillcrest"
5:00 Deep South Regional Council Board Meeting:
6:15 Deep South Regional Council Board Dinner, Maxwell Air Force Base Officer's Club.
Host: Mr. John Blalock, Sears, Roebuck Co.
9:00 Dixie Doings. A program for all garden club members.
TUESDAY, March 27
8:00-9:10 a.m. Cram Sessions. Parliamentary Procedure: Mrs. M.S. Dillingham
Protocol: Mrs. E.R. Jordan
Awards: Mrs. Edward T. Clyatt
9:30 a.m. Formal Opening of Convention
12:30 p.m. Luncheon: "Step Into the Southern Look"
Special fashions by Parisian
Business continues
3:30 Flower Show Instructors Meeting: Mrs. Frank L. Woodruff, III
3:45-4:30 Horticulture & Landscape Design Program
Mrs. Harvilee Harbarger, Landscape Architect
4:45-5:30 Communications Workshop—"And Away We Go"
Publicity, Public Relations, Membership & National Gardener Promotion
7:00 p.m. Barbecue Dinner "Old Times Not Forgotten"
Entertainment by Montgomery Area Square Dance Assoc.
Speaker: Kathryn Windham, Author—13 Alabama Ghosts and Jeffrey
- WEDNESDAY, March 28**
8:00 a.m. Breakfast: "This Land is our Land"
Program: Mrs. Thomas Lacey, Facilitator Environmental Education Workshop, Panelists: Mrs. Harold E. Hewgley, Mrs. John G. Wood and Mrs. Fleming N. Horne Jr.
10:00-11:00 Business continues
12:30 p.m. Luncheon: "Serenade in Bloom" by the Posy Sisters
Flower Arranging Program. Designing Duo: Mrs. K.O. Tubb & Mrs. Jack Collins. Audio Director: Mrs. Julian Fleming.
Complete Convention business
3:00-4:00 p.m. S.E.E.K. Workshop—"It's a Small World"
Moderator: Mrs. Robert Stone—"Oil & Gas"
Alabama: "Coal"
La.: "Solar Energy"
Fla. "Nuclear"
Ga. "Energy & Agriculture"
Miss.: "Environmental Cancer"
Gary Wallace-student-Student's Point of View
7:30 p.m. Banquet-Awards: "Deep South Reflections"
Entertainment: Montgomery Civic Ballet
10:00 p.m. Reception.



**Checkerboard
Chatter
of and about
Gardening**

PEAT POT

Tomato seedlings can be set in a 1" round hole cut out of the center of a seed potato instead of a peat pot. Add soil and tamp so each tomato stem stands upright. Place tomato-potato "grafts" on shallow pan containing 1 inch of soil. Tomato roots develop and grow right through the potato. Dig hole about a foot deep, add a shovelful of compost, then place "graft" on top. Cover tomato up to first leaves.

RADICAL RADISHES

Let your radishes go to seed? Traditional gardeners wouldn't think if it, but now there's a variety with seed pods that are just as edible as the roots. Harvested when still tender and juicy about 2" long-the pods are crisp and peppery. Seeds of the Munchen Bier radish will be available for Spring planting, from Thompson & Morgan, Farmingdale, N.J. 07727.

SAVE THOSE STOCKINGS

No matter how worse for wear, panty hose make perfect ties for flowers and vegetables. Cut off the toe and panty parts; cross-cut each leg into bands about 1-1/2-2 inches wide. As you do so, slip each band over your wrist, making it easy finally to slide the scissors blade between wrist and material and snip the whole bunch of circles into strips. These bands can be stretched into ties up to two feet long; they won't run, cut stems or rot, yet they are tough, porous and elastic.

HOMEMADE GARDEN DUSTER

A garden duster can be made from a one-pound coffee can, punching small holes in the bottom, and nailing a broom handle to the side. This lets one dust low plants gently without bending over. A few small rocks put into the can help shake out the dust. A block of wood placed inside the can makes it easier to drive in the nails.

SAVOR VERSUS FLAVOR

Many people have tried many ways of stopping their cat from chewing on plants. A foolproof method is to shake pepper around the plant, which cats dislike. The pepper has no effect on the plants, and can be repeated every couple of weeks.

DATED DATES

Did you know that dates, prized today in breads, cakes, and confections and popular in health food stores, rank among the oldest of cultivated plants? Their remains have recently been found by archeologists in Syria and Egypt, in neolithic sites 7,000 to 8,000 years old.

KITCHEN INSECTICIDE

A good all purpose spray to use on Roses, Mums, Azaleas, Beans, any plant attacked by chewing bugs is 3 hot peppers, 3 large onions, 1 whole bulb garlic ground together. Cover with water and allow to stand overnight. The following day strain through cheese cloth and add enough water to make a gallon. Bury the remaining mash among the roses.

CUTTING CAPERS

To root a Jade cutting, snip off a stem with at least 3 growing points. Put it aside for a week. Exposure to air is necessary in order to form a scab. After a week, set the cutting in porous soil. Water lightly until roots have formed.

from W. Va. "Garden News"

AFRICAN VIOLET TIP

If you have a healthy plant but few flowers, the trouble may be that the water you're giving it is too alkaline. Try using rainwater, distilled water or spring water. Or, once a month, put vinegar in the water you give the violets, a teaspoon to a quart of water.

CLEAN AIR COMPLACENCY

Although our air, like our water, is definitely cleaner than when the environmental movement began, the plateau for complacency remains in the far beyond. Our 8,000 air monitoring stations report that nationwide, some 18,000,000 tons of particulate matter sifts down out of our atmosphere each year. Much of this polluted air is a threat to human lungs; and this does not include the sulfur dioxide from power plants and the carbon monoxide and nitrogen dioxide from cars and trucks. No wonder we wheeze and sneeze!

from N.Y. "Newsletter"

A STRING AROUND YOUR FINGER

Don't forget the upcoming Gardening Study Course, March 20-22 at FIT in Melbourne. This is a super three day learning experience that all garden clubbers can and should enjoy. For further information contact: Mr. Nate Klein, Chmn., 2560 White Oak Drive, Titusville, 32780.

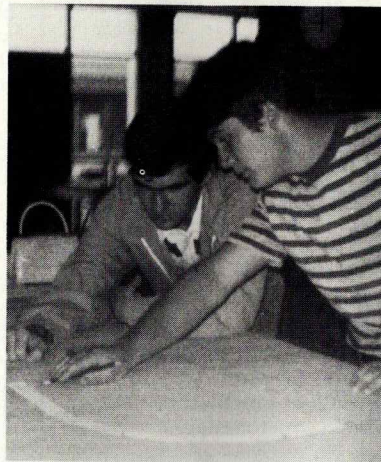
Recipe for Standard Wild Flower Show

by Mrs. Charles H. Blanchard, Sr.

Take 70 High School Gardeners (4 units), 1 Gold HANDBOOK FOR FLOWER SHOWS, 4 magnificent new buildings, 6 big books on William Bartram, 4 magazine articles and 20 drawings by him, 17 all day workshops, 10 additional field trips, 10 cameras with stills and slide film, 2 dedicated horticulture instructors, 1 cooperative school director, willing media (TV-Radio-Press). Stir constantly with garden club members technique to prove that a mixture of history and botany is a winning formula.



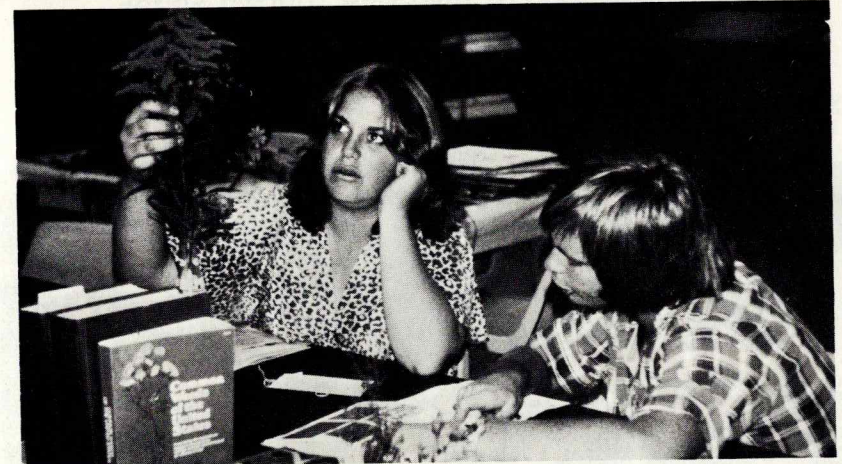
Housekeeping preparation of rail to place pots of specimens.



DON BARNES & BILL BILLINSLY planning How to Shade the Show.

First get cooperation of school director and instructors. Next ask the units if *THEY WILL DO IT*. Dare them to learn all botanical names. Sell them HOW to get free publicity from daily blurbs on radio to a moving banner strip stop a tall building. Explain about awards, judges, scales of points OR how to profit from study of the gold book and *BOOK OF INFORMATION* plus *National and Florida Gardeners*.

Let them write and rewrite the schedule, coordinating plants and dress and containers for the big Open House November 1. Instruct docents as to dress and hospitality. Introduce them to Conservation and Endangered Species lists. Prove how many plants growing today are listed in Bartram's *TRAVELS* and on aforementioned lists.



"It's Solidago, but what variety?"

It all came true at Pensacola Florida's George Stone Vocational and Technical Center when each of the 70 students participated in one or all three Divisions of a flower show namely: HORTICULTURE, DESIGN AND EDUCATION. The various other departments at Voc-Tec worked with High School Gardeners to make "FROM THE LAND OF WILLIAM BARTRAM" a perfect floral bouquet for the public. None of these students had ever "put on a show" before.

The bakery department did a superb luncheon for the judges. Carpentry did three big mantlepieces for staging. Advertising made professional signs. Typing did the schedule and ran off Xerox copies. The BEST was having NURSERY OPERATIONS and FLORICULTURE pull together as a team. They learned that growers need designers and vice-versa.

It all began in April 1978 with an illustrated lecture introducing the impact of William Bartram in the field of Botany (during the Revolutionary War).

The show was a bouquet of wild flowers proffered to all visitors, creating an aroma to surround the great new buildings. Every specimen was named whether in horticulture or design with a huge educational division with books, magazines, drawings to prove any point.

It was a learning process, not only for those who built the show but for the public who viewed it. Docents in costume escorted the guests on a campus tour and to the greenhouses where the Trading Post made a profit in praise and income. The public saw landscaping and evidence of the plants of Bartram's 5 September 1775 visit spread before them. Over 2,000 came.

A student gazing at the show from a higher level was heard to say, "I just can't believe it — we wrote it down, we went out and gathered it, we named it, we fixed it in baskets or shells or driftwood or whatever — and although the Garden Club ladies said it would all happen — I just couldn't believe it — yet there it is — just like they promised —."

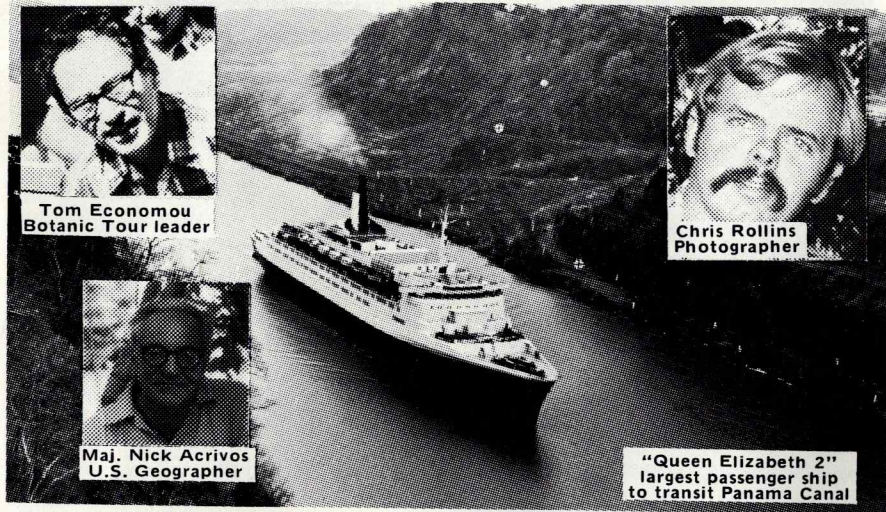


Tricolor.

THIRD ANNUAL COSTA RICA AND PANAMA CANAL
BOTANICAL AND PHOTOGRAPHIC TOURS
10 DAYS — \$499, includes AIRFARE (MIAMI), HOTEL AND TOURS
One of these Tour Dates may be

SPONSORED BY: YOUR GARDEN CLUB!!!

1. June 16 to 25, 1979 / 2. August 17 to 26, 1979



Tom Economou
Botanic Tour leader

Chris Rollins
Photographer

Maj. Nick Acrivos
U.S. Geographer

"Queen Elizabeth 2"
largest passenger ship
to transit Panama Canal

TOURS LEAD BY
TOM ECONOMOU, CHRIS ROLLINS OR NICK ACRIVOS

PURPOSE OF TOURS:

*To photograph, explore, and collect flowers, plants, fruits, and seeds
from Costa Rica & Panama... and have LOADS OF FUN!!!*

THE 10 DAY TOURS WILL INCLUDE:

- Round trip LACSA jet, oldest airline in Central America.
- 1st class hotels in San Jose & Panama City (double occupancy).
- Private Motorcoach for tours and transfers between airports/hotels.
- Day trip to 2500-acre tropical experimental farms at Turrialba.
- Day trip to rim of IRAZU VOLCANO (10,000 feet) and down to Orosi Valley of orange/banana/coffee plantations.
- Day trip to Panama Canal locks, 300-acre Summit Gardens, and Madden Dam & Forest Preserve in the Canal Zone, Panama.
- City tours of San Jose & Panama City with morning visits to flower, fruit, and vegetable markets.
- Collect plants and seeds to bring back to the U.S.A.
- Shop for local handicrafts and coffee (\$0.75 lb.) to bring home.

YOUR GARDEN CLUB CAN SPONSOR THIS TRIP FOR FUN AND PROFIT

The Fruit Councils, Science Museums, and Planetariums of Palm Beach, Broward, and Dade Counties have collected nearly \$4,000 sponsoring our tours. Call (305) 666-5915, answering service, or write Botanical Tours (FG), Box 450662, Miami, Fla. 33145.

Enclosed is \$50 for reservation of Trip 1. _____ Trip 2. _____. Send information for sponsorship by my Garden Club _____

NAME _____

ADDRESS _____

PHONE _____

NEWS FOR LANDOWNERS

If you're a landowner looking for a way to turn a profit on your idle land, the Florida Division of Forestry says think about planting trees.

Assistance, in the way or money and several other kinds of help, are as near as your telephone. It has been available for years, but many landowners—especially absentee owners who do not manage their land on a full time basis—haven't been aware of it.

Financial aid may be obtained for all phases of timber productions up to harvesting through the federal Forest Incentives Program.

Often the Division of Forestry can offer free assistance, including drawing up a management plan for your property, or marking trees for harvest.

The Division also can direct landowners to others who offer aid—large timber companies which offer low-cost use of equipment for site preparation and planting, or private foresters who can place a value on existing timber or give advice about the most profitable forest investment for your property.

Regardless of the type help you desire, your local Division of Forestry office should be your first stop. The foresters there can explain what is available and determine the types of assistance for which you qualify.

Florida received \$605,000 for 1979 under the FIP program. The money is distributed to landowners on the basis of priority, the idea being to get as many trees as possible planted with the money that's available. Therefore, landowners

whose land is most suited to growing trees receives highest priority for the funds.

Up to \$10,000 a year can be obtained through the program. The average funding is about \$2,000. The money is available to landowners of less than 1,000 acres (that limitation can be waived sometimes). Last year the average parcel of land on which FIP funds were used in Florida was 62 acres in size.

Timber companies, anxious to guarantee they will have trees to harvest in the future, provide low-cost assistance in site preparation. Sometimes free trees can also be obtained and nearly always, free advice.

Often tree-planting machines are available through the Division of Forestry, and the state agency also will plow fire lines for a nominal fee and standby while owners prescribe burn their land.

Says State Forester John Bethea, "It is projected that by the year 2000 demand for timber products will have doubled. Great strides are being made through the development of genetically improved trees and the intensive management of timber company lands, but we feel the answer still lies with these small landowners."

In short, the prospects for making money on land turned now to tree-growing continue bright.

For more information contact:
Mr. Larry Amison
Fla. Dept. of Agriculture
Division of Forestry
Collins Bldg.
Tallahassee 32304

DISTRICT WILDFLOWER CHAIRMEN:

Bring *one outstanding native plant* from your District to EXHIBIT on the WILDFLOWER table at CONVENTION at the Diplomat Hotel, Hollywood April 18, 19, 1979!

GROW indigenous Flora in your garden for "posterity to SEE rather than REMEMBER."

Ms. Kathy Sample
Plant Distribution Chairman
Indigenous plants, Wildflowers

WINTER DOLDRUMS — SPRING PLEASURE

BY Nate Klein
Horticulture
Education Chmn.

What many Florida Gardeners occasionally endure? At this writing in mid-January, we in Central Florida can well wonder what it's all about.

On January 2nd the weather forecast broadcast by all the local TV Stations was for much cooler weather with a low around 40 F. Normally, this would mean that for a brief period just before Sunrise the temperature would get down to around 40. Since most of the not so cold hardy tropical plants many people try to grow in this area can withstand such a brief not so cold spell. I did not protect or take in my plants that day. And, most friends and neighbors acted the same way.

To our dismay, the temperature actually fell to 30° - ten degrees below the forecast. This temperature means sure death to many tropicals, and will burn off all the leaves and soft branches of many others. So on January 3rd, in view of weather forecasts for more of the same, we all rushed to protect all our tropicals. Since that date the temperature has not gone below 38° here, in spite of several warnings of lows between 26° to 30°. One more time it looks as though the barn door was closed and locked after the horse had been stolen.

As a compensation, the 1979 Spring Seed Catalogues have arrived. What pleasure to read all the beautiful descriptions and to be enthralled by the exciting illustrations. And—what pleasure to finally make our selections and to order the seed we've decided we must have even if we never sow some of them. It really is fun.

Just in case you have not received

more catalogues than you can handle, all the foregoing is a lead into a list of some of the best known seed growers. Here goes:

1. Geo. W. Park Seed Co., Inc. of Greenwood, S.C. 29647 is the outstanding seed grower in the Southeast. Even though they do grow seeds to meet the needs and special requirements of the entire country, most of their seeds and plants will grow in Florida. If you are not on their mailing list, write to them and request a catalogue, cause it really is a good one.
2. If you wish to select shrubs, flowering plants or trees, get a catalogue from Wayside Gardens, 17 Garden Lane, Hodges, S.C., 29695. They require a deposit of one dollar for a catalogue which will be credited to the first order placed. A club or circle might consider ordering a catalogue as a group venture.
3. (All these put out catalogues of interest)
 - Burpee Seed Co.—Warminster, Pa. 18974
 - Thompson & Morgan—Box 100, Farmingdale, N.J. 07727
 - Ferry Morse Seed Co.—Box 488, Gulton, Ky. 42041
 - White Flower Farm—Litchfield, Conn. 06759
 - Henrietta's Nursery—1345 N. Brawley Ave., Fresno, Ca. 93705 (good for cactus & succulents)
 - J. E. Miller—West Lake Road, Canandaigua, N.Y. 14424
 - Stokes Seeds, Inc.—Stokes Bldg., Buffalo, N.Y. 14240
 - Unwins Ltd. of Cambridge, England—Box 9, Farmingdale, N.J. 07727

Brittinghams—Salisbury, Md. 21801
Millingers Inc.—North Lima, Ohio 44452

J. W. Jung—Randolph, Wis. 53956
Inter-State Nurseries—5128 E Street, Hamburg, Iowa 51640

Gurney Seed & Nursery Co.—Yankton, S.D. 57079

John Brudy's Exotic Seeds—Box 1348, Cocoa Beach, Fl. 32931
Joseph Harris Co., Inc.—27 Moreton Farm, Rochester, N.Y. 14624

Kelly Bros.—112 Maple St., Danville, N.Y. 14437

Henry Field Seed Co.—146 Oak St., Shenandoah, Iowa 51602

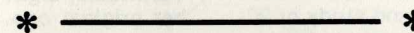
Burgess Seed & Plant Co.—P.O. Box 2000, Galesburg, Mi. 49053

Comstock, Ferre & Co.—263 Main St., Wethersfield, Ct. 06109

Merry Gardens—Camden, Me. 04843

Stark Bros. Nurseries—Louisiana, Mo. 63353
and on and on.

Contact me if you want the names and addresses of additional Nurseries with catalogues available. As you may well realize, I have not dealt with all the above. But—in the past several years I have seen the catalogues put out by many of them and I've enjoyed looking at all of them. So if you think that cold weather will prevent working in your garden in the next months, request catalogues from some of the growers on the list. Then you can enjoy looking at them and making your own selections. Have fun, make wise selections, and grow nice plants from the seeds you order.



FLOWER POWER DOES IT

Short Course—presented by the F.F.G.C.—and the U. of Florida Ornamental Horticulture Dept.

J. Wayne Reitz Union
open to all Garden Club members
\$15.00

April 2nd to April 4th
noon to noon

Check your January-February Florida Gardener for full details and registration forms.

Winnifred Killgore, Chairman F.F.G.C.
Robert J. Black, University, Short Course
Coordinator.



MARCH/APRIL 1979

23

SHE'S A JUDGE

from "Newsletter," Louisiana Gdn. Club Federation, Inc.

"She's a JUDGE!"

"And the judges said .ff.ff."

Have you ever wondered what a Flower Show Judge is, and how she got that way?

Flower Show Judges are not born, but are the product of **inareuxrion, practice and experience.**

Instruction comes through the Flower Show Schools, a five course series taught by National Council approved instructors in Design, Horticulture and Flower Show Procedure. Prospective judges must take a written exam after each course. The reading and study of 20-25 authoritative, interesting books on subjects related to growing, showing and judging are also required of a prospective judge, on which she must stand an examination when all other work has been completed.

Practice begins when the student has satisfactorily completed her third course, for then she begins her practice judging and serious exhibiting. In addition to the written exam, she must now pass Point Score Judging in both Horticulture and Design. She must judge in five Standard Flower Shows in the company of experienced judges. She must acquire five blue ribbons in Standard Shows, some in Design, some in Horticulture. If she serves as chairman of a Standard Flower Show, she may substitute this as one of her required exhibiting or judging credits.

Having satisfactorily completed all five courses, done her judging in Standard Shows, secured the required five blue ribbons and passed the Reading Exam, she

receives her certificate as a Nationally Accredited Flower Show Judge. She has worked two and a half to six years to reach this point.

Experience comes with time, as frequent refresher courses are required of every judge if she wishes to continue to be active. More exhibiting and judging must be done, but winning blue ribbons is no longer required. When three refreshers, two of which must have been in Symposiums, have been completed, she receives her Life Certificate, eight or nine years after her original one.

A Life Judge is not required to progress to Master, the highest classification. However, after two more Symposiums, with Point Scoring exams, a Life Judge receives the coveted designation of Master Judge.

To remain active, every Life and Master Judge must audit a Symposium every third year to maintain her Good Standing, or active status. Annual Symposium attendance is recommended, and serious, dedicated judges seldom miss one.

Flower Show Schools produce judges, but producing judges is only one of the reasons for these schools. They are designed to help every garden club member become a better gardener, a better arranger, a better exhibitor. The practical, down-to-earth, up-to-the-minute instruction which is available is invaluable. Every garden club member should take advantage of these enrichment opportunities even though she does not aspire to become a judge.

GRANDPARENT'S BOOK

Are you a proud grandparent? For a \$10.00 donation, you can have a grandchild's name inscribed in the FFGC "Grandparents Book." Make check payable, to FFGC, Inc., and send to FFGC Headquarters, PO Box 1694, Winter Park, 32790.

THE GARDEN CLUB OF JACKSONVILLE, FLORIDA
INC.

is pleased to present . . .



SWITZERLAND

8 Days and 7 Nights

Your Vacation Includes:

- Round trip jet transportation via U.S. Certificated Supplemental Air Carrier with inflight dining and complimentary beverages.
- All flight reservations and tickets.
- Pre-registration at the hotel.
- First-class hotel accommodations for seven (7) nights at the **Zurich Hilton Hotel**, or **Holiday Inn**.
- All transfers and baggage handling between the airport and the hotel in Switzerland.
- A welcome to Switzerland wine and cheese party.

DEPARTING: MAY 18, 1979

RETURNING: MAY 26, 1979

DEPARTING FROM: JACKSONVILLE

\$599*

*Plus 15% Tax & Services
Per Person, Basis Double Occupancy
Via DC-8 Jet
Single Supplement: \$150.00

"Optional" Dining Program

A special "Dining Option" is available, which includes 5 continental breakfasts and 5 dinners at a choice of Zurich's finest restaurants.

\$99.00 Per Person.

- An **Educational Briefing** on the scenic highlights, customs, and culture of Switzerland.
- A **half-day sightseeing tour** of Zurich. Capture the excitement and charm of this city as we see the imposing Romanesque Cathedrals of the **Grossmunster** and **Fraumunster**, and the **Swiss National Museum**.
- Hotel taxes and tipping for services included in the program.
- A **Hospitality Desk** in the lobby of your hotel staffed by Regency's on site team of professionals who will be with us at all times to show the best of Switzerland and guarantee a carefree vacation.

"Optional" Deluxe Hotel

Magnificent Deluxe hotel accommodations are available at the **International Hotel**.

\$39.00 Per Person.

FOR FURTHER INFORMATION CALL:
Miss Jane White at (904) 355-4224

PENAL GARDEN THERAPY

Let us not forget the wonderful service that your 15c per member contribution to the Penal Therapy Fund does in horticulture rehabilitation in our State Prisons. FFGC aids the programs in six Florida correctional institutions with our donations of money, plants, seeds, pre-owned pots and tools, gardening literature and arranging materials.

Raiford has furnished figures supporting the claim that those who have participated in their horticulture program have a lower percentage of returns than the general prison population.

If your club has not joined in this worthwhile program this year, I'd like to hear from you—send money, supplies, your questions or ideas.

Gloria Myers, Chairman
Garden Therapy—Penal
2560 Tuscaloosa Trail
Maitland, Florida 32751

Let's Do Some Turning...Please!

Turn . . . your thermostat down (or up as the case may be).
Turn . . . down an extra trip to the store. Wait till tomorrow.
Turn . . . back developers who would mow down and pave over the city!
Turn . . . the corner and pick up a neighbor. Save gas for two cars.
Turn . . . thumbs down on "throw-aways."
Turn . . . in your re-cyclables.
Turn . . . off unnecessary lights.
Turn . . . the pages and bring in a newspaper item on Conservation.
Turn . . . up some soil and plant a tree.
Turn . . . your garden into a mini-bird sanctuary.

GARDEN CLUBBERS, I know it's your MONEY to waste as you will, but it's my AIR & WATER you're polluting!



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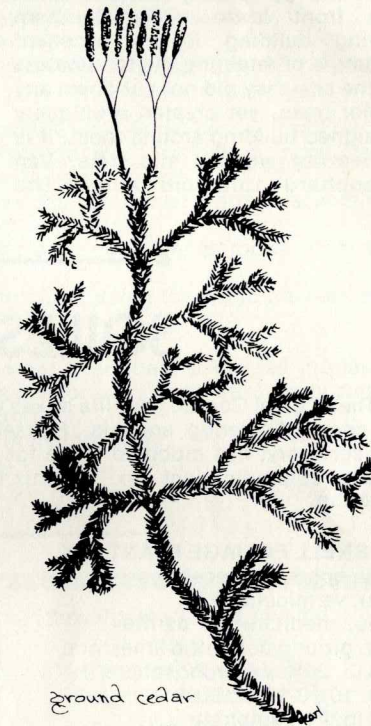
LETTERS FROM SCHOLARSHIP STUDENTS

Mrs. David C. Stouder, Fellowship and Scholarships Chairman, has been kind enough to share with us letters from two of our winners. We in turn, would like to share them with you.

Dorie Karl, attending Yale University, where she will graduate in May with her Masters, who some of you remember through a grant to Yale FFGC State Convention in Daytona, writes from Chadds Ford, Pennsylvania, where she was employed last summer through a grant to Yale Forestry School, "to conduct a forest inventory and to write an educational report for the respective landowners... who are interested in the future management of their woodlands. It's been a wonderful summer, an ideal job for me, and an invaluable lesson in the sociology of large acreage landowners (600-1,000 plus acres) and their attitudes toward natural resources management. I spend all day in the field. When we get home, our early evening hours are spent keying in the mystery plants of the day and tallying data. The forests we're surveying vary from old fields to mature Tulip poplar, oak, beech woods. We have seen some truly spectacular sites. The trees often exceed 100 ft. in eight and 50-60 inches in diameter. Many of the herbs are new to us "Southerners", and we've had ample opportunity to buff up our taxonomic skills."

Mrs. Stouder informs us that Dorie is in the process of writing a book relating to wildflowers and ways of recognition. Talented Dorie is also illustrating her work. An example of her artistic ability can be found in the accompanying sketch.

One of our more recent winners, recipient of the George Morrison Scholarship, attends Louisiana State University, and is from Pensacola. Margaret Whitmer writes of her recent trip in November to the 78th National Meeting of the



ground cedar

American Society of Landscape Architects. "It was a three day convention at the Peachtree Plaza Hotel in Atlanta. Almost 75 students from LSU attended, which I believe to have been the largest student representation of the 25 student ASLA chapters that were there. I attended several informative education sessions and met many professionals. On the whole the convention was definitely a beneficial experience towards my future as a professional. I got my foot in the door! On the way to this convention a group of 17 students stopped off in Birmingham for a special **Southern Living** sponsored city tour. Mr. Emory Cunningham, President and publisher of **Southern Living Magazine** arranged for us to stay in the Hilton Hotel overnight, and

chartered special buses for an all day city tour. The finale of the day was a private tour of the new Southern Living building complex, followed by a delightful picnic on the front lawn... The Southern Living building is an excellent example of retaining the total nature of the site—they did not cut down any major trees, yet created a uniquely designed building around them. It is a heavily wooded site. Mrs. Van Blanchard told me about the

National Convention of the Federation of Garden Clubs being held in New Orleans in May. I hope to be able to attend some of it and meet you and your colleagues."

It is perfectly delightful to hear from these young ladies, and to learn of their busy and interesting lives. We are truly proud that the Garden Clubs of Florida have been able to help them in achieving their educations.

SOILESS MIXES

The original Cornell peat-lite mixes were developed for commercial producers of spring flowering annuals. Russell Moss, superintendent of the Cornell conservatory, has modified these for wider use. He developed a foliage plant and an epiphytic plant mix. The mix for epiphytes has greater pore space and aeration.

CORNELL FOLIAGE PLANT MIX

4 bu. sphagnum peatmoss
2 bu. vermiculite #2
2 bu. medium-fine perlite
3 lb. ground dolomitic limestone
3/4 lb. 20% superphosphate
1 lb. 10-10-10 fertilizer
1/4 lb. iron sulphate
6 oz. potassium nitrate
5.6 grams (1 level teaspoon) Peters Stem

CORNELL EPIPHYTIC MIX

3 bu. sphagnum peat moss (shredded or screened 1/4" mesh)
3 bu. Douglas fir bark (1/8-1/4 inch mesh)
3 bu. perlite (medium-fine grade)
3 lb. ground dolomitic limestone
2 lb. 20% superphosphate
1 lb. 10-10-10 fertilizer
1/4 lb. iron sulphate
6 oz. potassium nitrate
10 grams (3/4 tablespoon) Peters Stem

Recommended for:

Amaryllis	Ficus
Aphelandra	Hedera
Begonia	Helxine
Beloperone	Maranta
Buxus	Oxalis
Caladium	Palms
Cissus	Polargenium
Citrus	Pilea
Ferns	Tolmiea

Recommended for:

African Violets	Gloxinia
Aglaenema	Hoya
Aloe	Monstera
Bromeliads	Philodendron
Cacti	Pothos
Crassula	Peperomia
Dieffenbachia	Nephthytis
Episcias	Syngonium

Another area where soiless mixes have found wide use is in starting seeds.

very quickly. Not all the fertilizer additions used in the plant growing mix are needed for the seed germination medium. It is important that limestone, superphosphate and some nitrogen be added, however.

CORNELL SEED MIX

1/2 bu. shredded sphagnum peat
1/2 bu. vermiculite #4 (fine)
5 tbsps ground limestone
3 tbsps superphosphate 20%
3 tbsps superphosphate 20%
2 tbsps ammonium nitrate

FOR MOST PLANTS

1/2 bu. Sphagnum peat moss
1/4 bu. Horticulture Vermiculite (#2-3-4-size)
1/4 bu. Perlite (Medium grade)
5 tbsps Ground Dolomite Limestone
2 tbsps 20% Superphosphate
3 tbsps 5-10-5 or 5-10-10
3 tbsps Granular wetting agent (Aquagro)

1. Write to National Council of State Garden Club—Book Service for Free 20 minute brochure for program on Hydroponics. Enclose a large self-addressed, stamped envelope. Service is very prompt.
2. The formulae I am enclosing to you is very basic, for most plants, vegetables, flowers and growing both indoors and outdoors.
3. Start cuttings in water in a clear glass or plastic container as roots will nicely form and can be seen.
4. Transplant rooted cuttings to styrofoam cups, using the basic soiless mix for medium.
5. Gravel is an excellent plant medium for many plants.
6. The basic formulae may be mixed in larger quantities, packaged in plastic bags of various sizes and sold at plant sales for ways and means. Very clean, odorless, easy to handle and nice profit.
7. The potted rooted cuttings maybe used in therapy work.

from *Bulletin*, D.C. Garden Clubs

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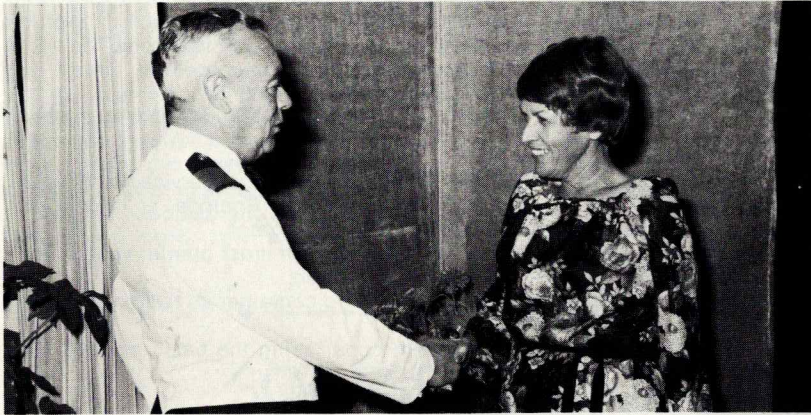
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April 8, 1979 10 am - 6 pm

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EXHIBITION HALL

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Teens with ID 50

UPDATE ON THE CRUISE SYMPOSIUM



Captain Peter Jackson greeting Mrs. D.R. Villareal, Jr. President of FFGC.

From all reports the cruise symposium held aboard the Cunard Princess in November was a great success, attended by 65 Garden Clubbers and husbands from throughout the country.

On the first day out, crossing the Gulfstream, a few people became seasick, among which was Mrs. Lou Riddle, one of the instructors. In fact, Mrs. Riddle was forced to present her lecture, on the use of accessories, from a seated position, due to her queasiness.

Along with the interesting classes, good food, fellowship, and fun, a number of shopping trips were afforded at the ports of St. Thomas and San Juan.



Sally Rahm, Chmn. of Cruise Symposium, and Mrs. Villareal, relaxing on deck.



Mrs. Rosalie MacGinnis, Instructor on Abstract Flower Arranging, being introduced by Mrs. O. Fetton Wells, President of Florida Flower Show Judges.

Mrs. Ruth Miller, of Louisiana, one of the instructors, was unable to attend due to a death in her family. Her topic was to include a discussion of the new **Handbook for Flower Shows**, which the other instructors took upon themselves to offer. They formed a panel whereby each of them could present one or more sections of the new handbook in an informal manner. A very relaxed and valuable question and answer period evolved from this session, which everyone thoroughly enjoyed.

The best news yet—all of the students taking the Symposium for credit PASSED!!!

A Cut in Wilderness Lands Is Proposed

from "Audubon Leader"
January 1979

The Secretary of Agriculture recommended last week that 36 million acres of wilderness under Forest Service jurisdiction be opened to non-wilderness uses.

Currently there are 62 million acres of roadless Forest Service lands that qualify for addition to the National Wilderness Preservation System. Of this amount Secretary Bob Berglund asks that only 15 million acres be added to the system now, with 11 million more held for further study. The remaining 36 million acres would be opened to a variety of multiple uses, from recreation to timbering, grazing, and water development, Berglund said. The lands held for further study would continue to be protected as wilderness until final determinations are made, but certain exceptions would be permitted for exploration of areas with high potential for oil and gas development.

Disappointed conservationists noted that, of the 15 million acres the secretary proposes to add, five million are in Alaska and are already

protected as wilderness by the President's executive order or are under consideration for wilderness designation under the Alaska public lands bill. Only the 10 million acres in the lower 48 states are new wilderness system proposals.

The recommendations came after months of hearings on the Forest Service's second Roadless Area Review and Evaluation (RARE II). Several Audubon chapters were among the conservation organizations that testified in support of far larger wilderness designations.

Berglund said his recommendations will not go to the White House until mid-February and before that time he will be conferring with governors and congressmen. The designation of new wilderness areas is ultimately up to Congress. This gives members time to find out from local Forest Service officials what RARE II would mean to their areas, and then let their governor and congressmen know what they think of it.

DON'T FORGET

Order your Past Presidents-Club Presidents-Circle President pin some lapel pins and charms- 1 in. gold filled.
Price \$15.75 inc. tax-add 50c for postage.

Gifts:

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Paper weights-white marble-FFGC emblem, plaque for lettering	\$5.50
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FFGC Stationery-pkg. of 10 notes	2.08
Membership pins-1-1/2 in. gold filled for any member	18.75

Assorted pin holders-\$1.00-5.95 each
PLEASE INCLUDE 60c POSTAGE FOR EACH OF THE ABOVE

TO ORDER: Send check, along with order to:

Ways and Means Chairman
Box 1604
Winter Park, 32790

Make checks payable to:
FFGC, Inc., Ways and Means

Those Busy Members of Key West Garden Club

In the Fall, the members of the Key West Garden Club (over 200 strong) have been involved in many worthwhile projects, two of which we find noteworthy to mention here.



As seen in the accompanying photo, members have been busy planting trees at various schools in the area. The two palm trees above are being planted on the campus of Florida Keys Community College. Participating in the planting are, from left, Dr. John Sylvester Smith, college president, an unidentified college employee, Chris (Mrs. Joe) Langr, garden club president, Merili (Mrs. Charles) McCoy, tree chairman for the club; and an unidentified college employee. Other trees planted by the garden club recently include a yellow Tabebuia at Key West High School; a Schefflera at Glynn Archer Jr. High; a Crape Myrtle at St. Mary's; two Bottlebrush Weeping Willows at Harris Elementary; a Mahogany and Key Lime at May Sands School and a Gumbo Limbo planted by Monroe County Beach.

Another function involving Garden Club members was the groundbreaking ceremony for the \$1.6 million city-Navy solid waste resource recovery facility on Stock

Island that according to Mayor Charles McCoy represents the future thinking for all mankind, since the day is past when we can afford to just dispose of our waste. This facility represents recovery of what we use. . . ."

WHAT IS A LANDSCAPE CRITIC???

If you would like to do something about visual pollution (I love that phrase!) in your community; if you'd like to know more about landscape design; to be able to serve intelligently and effectively on park and highway commissions, school grounds and neighborhood development committees; or if you'd just like to know how to make the most of your own garden; then enrolling in the four sessions of a Landscape Design School series to become a landscape critic is for you!

A landscape critic is a garden club member who has satisfactorily completed a period of study involving 44 hours of lectures delivered by professors from nearby universities, practicing landscape architects and professionals from allied fields, the reading of a list of required books and passing a series of examinations based on the reading and lecture material.

The National Council of State Garden Clubs started a program in 1952 on landscape design to educate garden club members and the general public to know good landscape practice and to serve as guardians and critics of outdoor beauty in our country. These symposiums were usually held in conjunction with the flower show schools. But by 1958 it was evident this training needed to be given as a separate and concentrated program and a series of Landscape Design Schools was begun. National was not attempting to turn out landscape architects, but rather people trained

to appraise landscape design, to work in cooperation with members of the design professions in planning grounds of public buildings, parks and roadsides, and to use their influence both individually and as a group with public officials to insist trained professionals in landscape design be employed to plan and preserve our public outdoor areas.

Course material for the landscape design schools covers so much—practical, technical, artistic and esthetic. There's the study of landscape architecture from the gardens of the ancient civilizations of Egypt, Greece, Persia and Rome through European history and the 19th and 20th century. Ecology and the environment deals with mutual relations among organisms and between them and their environment. Then there's microclimates; plant geography; the effect of natural conditions (genius of the site) on design and the recreation of naturalistic effects; the theory and basic principles of design; the professional landscape architect; civil projects; roadside development; etc., etc., etc. You'll find yourself looking at your surroundings with a new understanding of the environmental forces at work and a deeper appreciation of design and the challenge of working with living, growing, everchanging material to create the beauty you envision.

from **Newsletter**, Louisiana
Garden Club Federation, Inc.

CLASSIFIED ADVERTISING

Rates: One time: \$1.00 per 40 character line. Minimum order 5 lines @ \$5.00. Deadline: 15th of March. Payment in full must accompany order. Send to Mrs. Walter Neals, 1251 Via Estrella, Winter Park, Fl. 32789.

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The CENTRAL FLORIDA HEMEROCALLIS SOCIETY will hold its annual daylily show on Saturday, May 5th in the Winter Park Mall. Admission is free, and it will be open to the public at 1:00 p.m. Further information can be obtained from Mr. David Kirchhoff, Box 1612, Sanford, Fl. 32771. (305) 322-4034.

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