

CALIFORNIA ARBORETUM FOUNDATION

N ■ E ■ W ■ S

Published by the California Arboretum Foundation, a non profit corporation supporting the Los Angeles State and County Arboretum.

Fall
1990

Fall Plant Sale
Saturday, October 27
Special Members' Hours
8:00 am to 9:00 am



Coloring California

Harpullias – Arboretum's Fall "Introduction Highlight"

On the north slope of Tallac Knoll near where the waterfall begins its descent, there are six trees located north and northeast of the Aquatic Gardens. These trees display attractive reddish-orange fruits in the fall and winter months. This colorful feature is most striking when the fruits split open to exhibit shiny, jet-black seeds. This plant is *Harpullia arborea*, an Arboretum introduction of 1968.

Harpullia belongs to the soapberry family or *Sapindaceae* which also contains such notable ornamental plants as the carrotwood tree (*Cupaniopsis*), the hop-bush (*Dodonaea*), and the goldenrain tree (*Koelreuteria*). Also in the family are several tropical fruits: litchi (*Litchi chinensis*), longan (*Euphoria longana*), and akee (*Blighia sapida*). The name "soapberry" refers to the bark and fruits of certain *harpullias* and other family members that contain saponins which can serve as a natural soap.

There are currently considered to be about 26 species of *Harpullia* ranging from India, Indonesia, southern Asia to tropical Australia and the islands of the south Pacific Ocean. The cultivated

continued on page 7



The Los Angeles State and County Arboretum will host a two day Specialty Plant Sale Saturday, October 27 and Sunday, October 28. Select Southern California Nurseries will show and sell unusual plants in the Arboretum's Ayres Hall. Participating nurseries include: Desert to Jungle, Marie's Bonsai, Bird Rock Tropicals, The Theodore Payne Foundation, Greenlee Nursery and the Los Angeles State and County Arboretum.

The Public Hours are 9:00 am to 4:00 pm each day with the usual Arbore-

tum admission fees in effect. CAF members will be admitted free with membership card.

Arboretum Superintendent John Provine will present a free lecture on the *Harpullia*, our featured Arboretum introduction. The talk will be held in Lecture Hall A at 10:00 am on October 27th.

**THE
CONCERTS ON THE GREEN**
scheduled for September 9th and
October 7th have been cancelled.

Development News

Arboretum Receives Jones Foundation Grant

The California Arboretum Foundation has received a \$20,000 grant from the Fletcher Jones Foundation to study and design the expansion of the Arboretum education program at the Los Angeles State and County Arboretum.

The Jones Foundation grant provided funding for an education program assessment that was conducted June 2, through June 5, 1990, at the Arboretum, located in Arcadia. A panel of six renowned educators representing major arboreta and botanic gardens across the United States and British Columbia, along with three representatives from local, public and private school systems, reviewed current Arboretum programs and developed recommendations for expansion. Dr. Mildred Mathias, Director Emeritus, Mildred Mathias Botanic Garden, UCLA, chaired the three day symposium and is overseeing the preparation of the committee report and recommendations.

The Arboretum plans to enlarge the children's education program, to initiate courses that reach disadvantaged individuals and to expand the adult program.

Arboretum programs are designed to instruct and educate individuals about the value and use of plants. Gardening is a pursuit that crosses all cultural and ethnic barriers. "Considering the diversity of nationalities represented within the population of Los Angeles County, the Arboretum serves an important purpose by bringing people from various ethnic backgrounds together through a common interest in plants and gardening," noted California Arboretum Foundation President, Richard A. Grant, Jr.



Arboretum Education Symposium Panel (l to r).

Patricia A. Pachuta, Director of Education, Denver Botanical Garden

John F. Reed, Vice President of Education, New York Botanical Garden

Mildred E. Mathias, Director Emeritus, Mildred Mathias Botanic Garden, UCLA

Lucy Jones, Vice President of Education, Brooklyn Botanic Garden

David Tarrant, Education Coordinator, University of British Columbia Botanic Garden

Ronald D. Regan, Head, Ornamental Horticulture Dept., California State Univ., San Luis Obispo

Not pictured:

Francis Ching, Director Emeritus, Los Angeles County Arboretum

Margaret Smith-Kimble, Polytechnic School

Fran Powell, Pasadena Unified School District

Jim Hastings, Los Angeles County School District

Thank You to Vons

Vons Companies, Inc. generously donated \$12,500 to help underwrite the costs of "A Midsummer Night's Dream", held on June 22, 1990 at the Los Angeles County Arboretum.

Bill Davila, Vons president was the guest of honor and spoke to the group about the importance of the Arboretum.

The evening netted nearly \$42,000. These funds will be used to help construct the proposed Arboretum Education Center. The new Center will include: new classrooms and offices, gardening instruction areas, a library and an herbarium.



Bill Davila, president of VONS Companies, Inc., speaks to the Midsummer Night's Dream guests.

A Midsummer Night's Dream Benefit raised \$42,000 for The Arboretum Education Center.

Environmental challenges face each of us every day. It is vital that we make wise decisions and protect our ecosystem. The Arboretum's proposed Education Center will offer instructions for every age group. Its goal will be to provide information about how to protect plants while still using them to add beauty and quality to our lives.

The Board of Trustees sincerely thanks the following Patrons of A Midsummer Night's Dream. This support will directly benefit the construction costs of the future Arboretum Education Center.

Titania

ARCO
Mr. and Mrs. Guilford C. Babcock
Mrs. Peter S. Bing
Dr. and Mrs. George N. Boone
Mrs. Harrison Chandler
Hugh F. and Andy Lou Colvin
Gwendolyn Louise Currier
Mr. and Mrs. Gordon Fish
Mr. and Mrs. William Gimbel
Mr. and Mrs. Richard A. Grant, Jr.
Phyllis and Robert Henigson
John F. Hotchkis
Stephan A. Kanter, M.D.
Eugene W. Lewis
James W. Robeson, M.D.
Fred and Eileen Schoellkopf
Alice Frost Thomas
Mr. and Mrs. Norman B. Williamson

Oberon

George and Marilyn Brumder
Mr. and Mrs. James Galbraith
Mr. and Mrs. Roscoe Moss, Jr.
Mrs. Reese H. Taylor

Puck

Olin and Ann Barrett
Mrs. Ralph V. Byrne
Mr. and Mrs. Timm F. Crull
Peter H. Dailey
David and Holly Davis
Mr. and Mrs. James F. Dickason
Rosalinde and Arthur Gilbert
Elise M. Marvin
Robert L. Powell
Mr. and Mrs. Edward S. Renwick
Mrs. George V. Russell
Dorothy M. Scully
Mrs. William J. Shirley
Frank and Rosemary Simmons
Jane R. Winckler
Eileen and Bill Zimmerman

Bottom

Dr. Lew Allen
Eileen Ames
Alice O'Neill Avery
Mr. and Mrs. R. Stanton Avery

Ron Bettenhausen
Mr. and Mrs. Willard A. Bochte
Hannah G. Bradley
Mrs. Louise Brant
Mrs. John Bucklin
Dr. and Mrs. Daniel Burschinger
Mrs. Roy Bushee
Regula and Douglas Campbell
Mr. and Mrs. Stephen Chandler
Robert W. Cheesewright
Mr. and Mrs. William Clayton, Jr.
Mrs. Henry C. Coke, III
Mrs. Homer Crotty
Mr. and Mrs. Arthur Crowe
Mrs. William H. Doheny
John C. Elliot
Edward Engs
Mrs. Paul A. Erskine
Louise Grant Garland
Mr. and Mrs. Robert W. Gibson
Golden State Nursery, Inc.
Judge Cynthia Holcomb Hall
Harvey and Anne Heather
Mrs. George F. Henry
Amb. and Mrs. James D. Hodgson
Mr. and Mrs. Schuyler Hollingsworth
Gregg R. Hopkins
Mr. and Mrs. George Jagels
Suzanne T. Janes
Mr. and Mrs. Louis Jones, Jr.
Robbye Sullivan Kane
Mr. and Mrs. Leland Larson
Eric and Marilyn Lindquist
Virginia and Richard Mackay
Barbara Mott McCarthy
Christine M. McCarthy
Judith B. McGilvray
Mr. and Mrs. Richard F. Miller
Robert and Louisa Miller
Judy Morse
Arnold and Gretl Mulder
Mrs. Robert Newell
Mr. and Mrs. Thomas P. Pike
Robert R. Hall, Inc.
Jud O. Roberts
Mr. and Mrs. David K. Robinson
Joe and Kathy Ryan
Mrs. J. Fred Schoellkopf, Jr.
Frank and Rosemary Simmons
Mr. and Mrs. Thomas Techentin
Mr. and Mrs. Sherman Telleen
Mrs. Grace F. Tooby
Mr. and Mrs. James Ukropina
Elizabeth M. Watson
Mrs. Francis Wheat

Donations

Mrs. John Burnham, Jr.
Mr. and Mrs. John L. Cooper
Mrs. Long Ellis
Jim and Priscilla Gamb
Mr. and Mrs. Richard Hirrel
Mr. and Mrs. Richard A. Hotaling
Mrs. Gordon P. Lang
Mr. and Mrs. Harry McLaughlin
Betty and Ken Morgan
Nancy Reed Payne

Mr. and Mrs. Laurence H. Pretty
Mrs. Robert E. Rhodes
Mr. and Mrs. Robert Shugert
Mr. and Mrs. Tom Techentin
Mr. and Mrs. T. Cole Williams

We wish to express special appreciation to VONS for their major grant to help underwrite the 1990 Midsummer Night's Dream.

Thanks also to:

Castle Press for donating the printing of the party invitation

Licher Direct Mail for donating the Patron invitation

Thomas Lake Construction for donating the stage construction

O'Farrior Topiary for lending the topiaries

The Society for Creative Anachronism

The Glendale Community College Players

Lisa Williamson for invitation illustrations

Hannah G. Bradley for table centerpieces

Special thanks to: The Midsummer Night's Dream Committee

Fred Schoellkopf, Chairman
Eileen Ames
Mrs. Guilford Babcock
Mrs. George Brumder
Mrs. James C. Caillouette
Mrs. James T. Carter
David Davis
Graeme Henderson
Mrs. Schuyler Hollingsworth
Mrs. William Keller
Mrs. C. Douglas Kranwinkle
Gary Matus
Mrs. Kingston McKee
Mrs. Richard Miller
Mrs. Brock Robertson
Mrs. Philip Silcox
Elizabeth Watson
Mrs. Dudley Thomas
Brooke Larsen Garlock, Staff Liaison
John Provine, Arboretum Liaison

Highlights of A Midsummer Night's Dream



Trustee Suzie Miller (r) greets Martha Chandler.



Students from Glendale College performed scenes from "A Midsummer Night's Dream".



Foundation members Jane and Joe Messler arrive at the party.



Decorations chairman and Trustee Marla Carter clowns with Tyne the Magic Mime.



A jubilant party chairman, Fred Schoellkopf enjoys the evening.



Trustee Susan Kranwinkle thanks the Midsummer Night's Dream guests for their support of the Arboretum Education Center.

Special Events

**Return to Paradise:
Hawaii's Hidden Gardens
and Cultural Legacy**
October 31 - November 8, 1990



The California Arboretum Foundation and the Santa Barbara Botanic Garden will co-sponsor a trip to the Hawaiian islands this fall. Travellers will journey from Oahu and the Big Island to Kauai to discover a showcase of plants found nowhere else on earth. Explore rain forests nurtured by over fifty feet of rain per year. Look for exotic blooms of "Ohi'a Lehua" near cascading waterfalls. Visit private and specialty gardens. You will be accompanied throughout the tour by a naturalist from the Bishop Museum who will help you gain insight into a Hawaii not usually seen by the casual visitor.

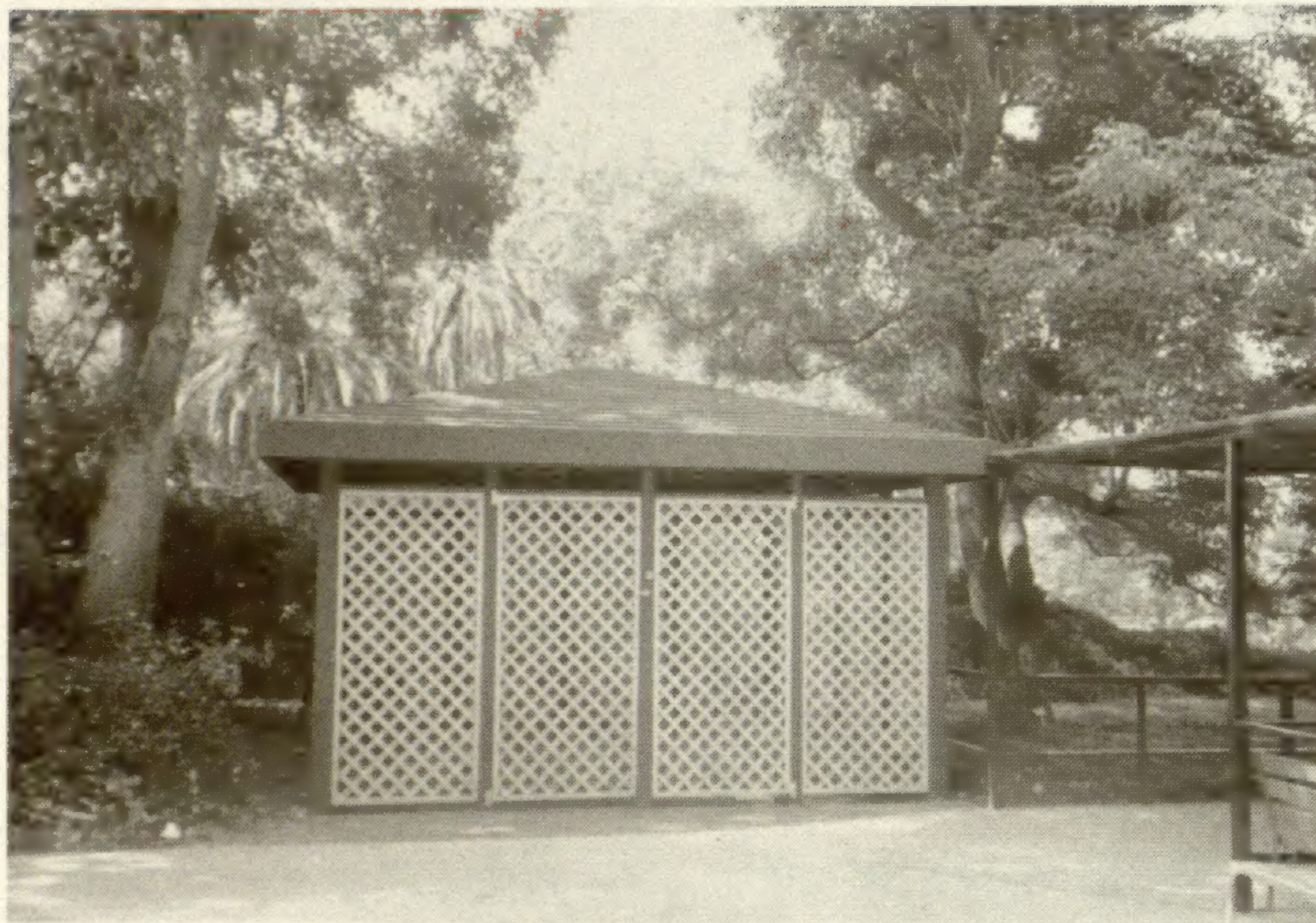
Please contact the Foundation Office at (818) 447-8207 for the complete itinerary for this very special opportunity.

Table Decorating in Style

Bud Johnson, renowned authority on table top accessories and owner of Bud Johnson Designs in Studio City, will present a lecture demonstrating an array of decorating ideas for home entertaining on Wednesday, November 7 at 10:00 am in the Arboretum's Ayres Hall. Bud, who has been in business for over 40 years, is known as the decorator to the stars. His clients have included the Paleys, the Rockefellers and Greta Garbo. Recently, Bud was given 20 minutes to completely accessorize the table for a dinner party given by Lonnie Anderson and Burt Reynolds in their new Los Angeles home.

To register for this entertaining morning class, please complete the reservation form "Christmas at the Arboretum" in the Calendar of Events Section of this Newsletter.

Gift Shop News



Come and visit the Arboretum's new Garden Shop opening this Fall. A variety of indoor and outdoor plants including Arboretum introductions will be featured. Pots and seasonal planted baskets will also be on display in the new lath house.

New items available from the Arboretum Gift and Garden Shop include (l to r): copper figures aged to a green patina by Jacque Tatum: candlesticks with ivy \$44.95 and \$48.95; a circle of frogs vase, \$68.25; white ceramic lattice basket with yellow tulip handle, \$75; metal daisy wreath, \$57; "The Country Garden" by John Brookes, \$30;



"Garden Style" by Penelope Hobhouse, \$40; winged angel garden statue by Hen Feathers, \$84.



Books from the Arboretum Gift and Garden Shop feature ideas for the gardener on your gift list: (pictured l to r) The Eyewitness Books series for children, \$13.95 each; "The Flower Arrangers Garden" by Rosemary Verey, \$29.95; "The Small Garden Book" by John Brookes, \$30; "Kenneth Turner's Flower Style", \$35; "The Garden Primer" by Barbara Damrosch, \$24.95; "The Los Angeles Times Planning and Planting the Garden" by Robert Smaus, \$40; "Flower Fairies of the Wayside" by Cicely Mary Barker, \$2.95; "Principles of Gardening" by Hugh Johnson, \$17.95; "Aromatic Herbs" by Jill Norman, \$6.95.

Calendar of Events

September

Saturday, September 15
Las Voluntarias Fall Orientation
Lecture Hall B, 9 am - 4 pm

Tuesday, September 18
Las Voluntarias Fall Orientation
Lecture Hall B, 9:30 am - 3:30 pm

California Arboretum Foundation
Board of Trustees Meeting
Lecture Hall A & B, 4 pm

Tuesday, September 25
Las Voluntarias Fall Orientation
Lecture Hall B, 9:30 am - 12:30 pm

Saturday and Sunday
September 29 and 30
Akebono Bonsai Society Show
Ayres Hall, 9 am - 4:30 pm

October

Monday, October 1
Las Voluntarias Board Meeting
Lecture Hall B, 9:30 am - 2 pm

Tuesday, October 2
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Thursday, October 4
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Saturday, October 6 through
Sunday, October 14
Mid Valley Arts League Show
Ayres Hall, 9 am - 4:30 pm

Tuesday, October 9
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Tuesday, October 11
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Tuesday, October 16
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

California Arboretum Foundation
Board of Trustees Meeting
Lecture Hall A & B, 4 pm

Thursday, October 18
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Topiary Angel Workshop
Marla Carter/Delores Keller,
Instructors, Ayres Hall, 10 am
Pre-registration required
Please use enclosed registration form

Tuesday, October 23
Las Voluntarias Field Leader Training
Lecture Hall B, 9 am - 2 pm

Thursday, October 25
Las Voluntarias Field Leader Training
Lecture Hall A, 9 am - 2 pm

Saturday, October 27
Rare and Unusual Fall Plant Sale
Ayres Hall, 9 am - 4:30 pm
"Special hour for Foundation Members
October 27, 8 am - 9 am"

Harpullia Lecture
by John Provine, Superintendent
10 am, Lecture Hall A

Sunday, October 28
Rare and Unusual Fall Plant Sale
Ayres Hall, 9 am - 4:30 pm

November

Friday, Saturday, Sunday
November 2, 3 and 4
Gift Shop Christmas Open House
9 am - 4:30 pm

Monday, November 5
Las Voluntarias General Meeting
Ayres Hall, 9:30 am - 1 pm

Wednesday, November 7
Table Decorating in Style
Bud Johnson, Decorator
Ayres Hall, 10 am
Pre-registration required.
Please use enclosed registration form

Saturday and Sunday
November 10 and 11
Soget-Su Flower Arranging Show
Ayres Hall, 9 am - 4:30 pm

Friday, November 16
Bay Wreath Demonstration
George Lewis, Instructor
Preregistration required
Please use enclosed registration form

Tuesday, November 20
California Arboretum Foundation
Board of Trustees Meeting
Lecture Hall B, 4 pm

December

Saturday, December 1
Pacific Camellia Society Show
Ayres Hall, 9 am - 4:30 pm

Wednesday, December 5
Christmas Floral Demonstration and
Topiary Tree Workshop
Rene van Rems, Floral Designer
Ayres Hall, 10 am
Pre-registration required.
Please use enclosed registration form

Sunday, December 9
Queen Anne Cottage Open House
10 am - 4 pm

C h r i s t m a s *at the* *A r b o r e t u m*



Topiary Angel Workshop

Thursday, October 18, 10:00 am Ayres Hall

Marla Carter and Delores Keller will lead a hands-on workshop to make topiary angels. Participants will receive all materials, including topiary frame, plants and written instructional information.

Workshop fee:

\$50 CAF members, \$60 non-members

Registration due by October 10. The workshop will be limited to 20 participants.

Christmas Open House at the Arboretum Garden and Gift Shop

Friday, Saturday, Sunday: November 2, 3, 4

Hours: 9:00 am to 4:30 pm

The Shop will be decorated for Christmas with a towering Christmas tree created by designer Lew Edwards to set the holiday mood. A variety of new items for the home and garden will be featured to make your Christmas shopping easy. Unusual garden books, ceramics and sundials are among the gifts offered that will please the gardener on your list. Don't forget CAF members receive a 10% discount!

Table Decorating in Style

Wednesday, November 7, 10:00 am Ayres Hall

Spend the morning with Bud Johnson, renowned decorator to the stars and owner of Bud Johnson Designs in Studio City, will demonstrate an array of decorating ideas for your holiday table.

Class fee: \$20 CAF members, \$25 non-members

Bay Wreath Demonstration

Friday, November 16, 10:00 am Ayres Hall

George Lewis, retired superintendent of Descanso Gardens will demonstrate how to make a wreath from bay leaves.

Class fee: \$5

Christmas Floral Demonstration and Christmas Topiary Tree Workshop

Wednesday, December 5, Ayres Hall

Demonstration and Lecture 10:00 am,
Workshop 1:00 pm

Rene van Rems, floral designer and owner of Bloomen International, will present a morning lecture and demonstration of floral decorating ideas for Christmas. The afternoon session is a hands-on workshop where each participant will be instructed and have the opportunity to make a Christmas topiary tree.

Morning lecture/demonstration:

\$20 CAF members, \$25 non-members

Afternoon workshop:

\$50 CAF members, \$60 non-members

All day (includes lecture and workshop and luncheon):

\$75 CAF members, \$90 non-members

Sunday, December 9, Queen Anne Cottage Open House, 10:00 am to 4:00 pm

The Arboretum's historic Queen Anne Cottage will be decorated for a Victorian Christmas. It will be open to the public for docent guided tours. The usual Arboretum admission fees will be in effect and a donation of \$1 to the Historic Preservation Fund will be asked to tour the cottage.

*Please complete the following reservation form and return with your check made out to:
California Arboretum Foundation, 301 North Baldwin Avenue, Arcadia, California 91007*

Christmas at the Arboretum Class/Workshop Registration

Name _____

Address _____

CAF Member _____ Phone _____

Topiary Angel Workshop, Thursday, October 18, 10:00 a.m.

_____ reservations at \$50 each (CAF members) _____ reservations at \$60 each (non-members)

Table Decorating in Style, Wednesday, November 7, 10:00 a.m.

_____ reservations at \$20 each (CAF members) _____ reservations at \$25 each (non-members)

Bay Wreath Demonstration, Friday, November 16, 10:00 a.m.

_____ reservations at \$5 each

Christmas Floral Demonstration, Wednesday, December 5, 10:00 a.m.

Christmas Topiary Tree Workshop, 1:00 p.m.

Morning lecture only

_____ reservations at \$20 each (CAF members) _____ reservations at \$25 each (non-members)

Afternoon workshop (limited to 20 participants)

_____ reservations at \$50 each (CAF members) _____ reservations at \$60 each (non-members)

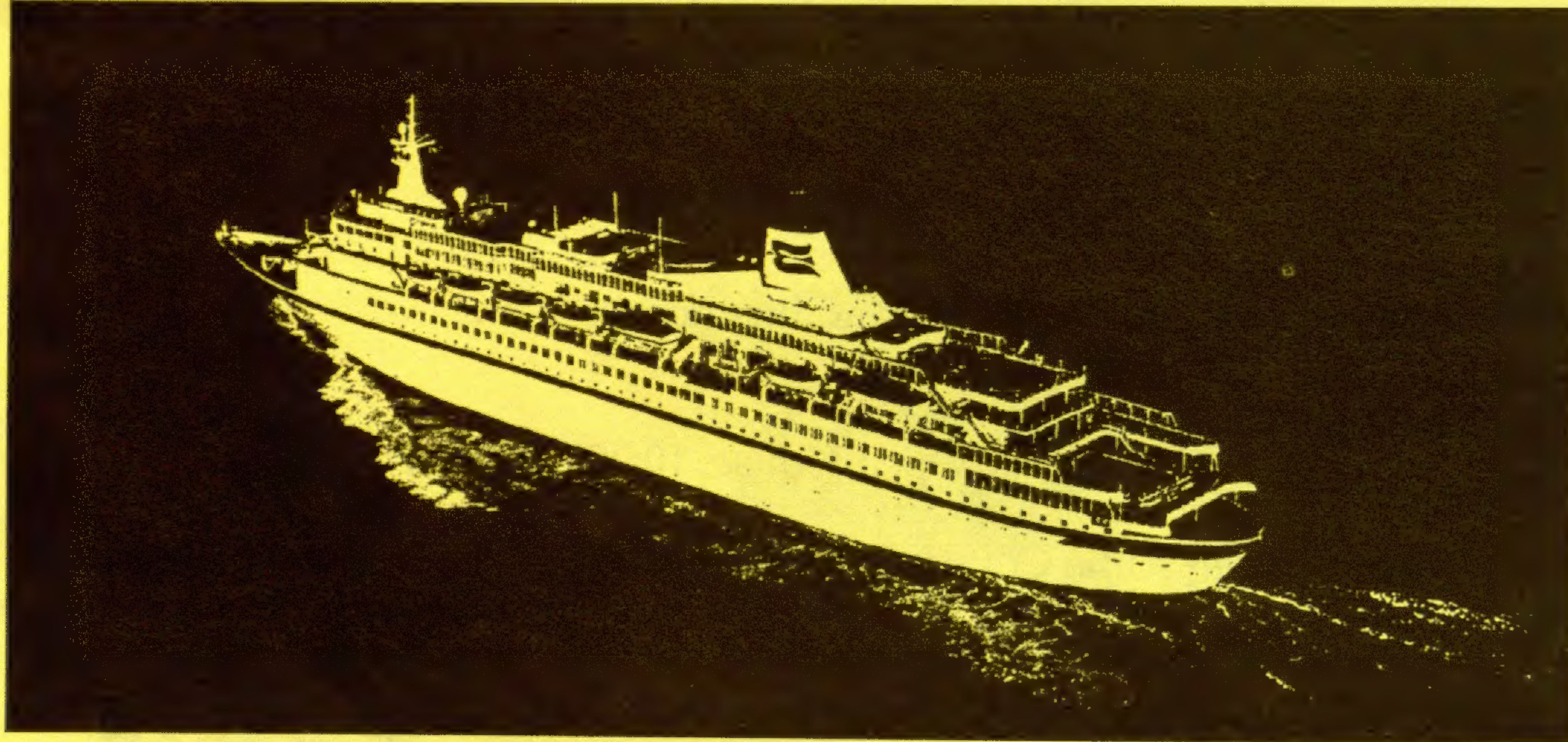
All day (includes lecture, workshop and luncheon)

_____ reservations at \$75 each (CAF members) _____ reservations at \$90 each (non-members)

_____ Lunch only reservations at \$15 each

A RARE OPPORTUNITY

Your Next Vacation Can Benefit The Los Angeles County Arboretum



Suppose you could make a substantial tax-deductible donation to the Arboretum Foundation at no expense to yourself by taking a vacation you would take anyway? In fact, that rare opportunity is available to any of our members and friends who choose to sail with Royal Viking Line in 1991. Booking through Old Pasadena Travel, you can donate from 5% to 1% of the top of your cruise fare directly to the Arboretum Foundation for a tax deduction. You and the Foundation both benefit. A brochure with full details is available from our office, or you may call Old Pasadena Travel at 818 584-0170, 8:30 to 5:30 weekdays, 10 to 1 Saturdays.

Royal Viking Line is the first choice of many experienced travelers and was rated the world's best cruise line by the readers of *Conde Nast Traveler*. This program is available on the dates and to the destinations listed below.

Date	Destination (number of cruise days)
May 20	Mediterranean: Venice to Bordeaux (14)
June 3	Europe: Bordeaux to Copenhagen (14)
June 30	Scandinavia-Russia-Poland-Amsterdam (12)
July 15	Norway fjords-Scandinavia-Russia (14)
August 17	Copenhagen & British Isles (13)
August 30	Golf Cruise to European Ports (12)
September 21	Fall Foliage: New England/Canada (12)
September 24	Black Sea-Greece-Turkey (12)
October 5	New England: NYC-Montreal (10)
December 14	Holiday Sailing: Caribbean-Los Angeles via Panama Canal (21)

Coloring California continued from page 1

species are evergreen trees or shrubs with alternately arranged compound leaves, each consisting of four to eight or rarely 12 leaflets which are three to eight inches long. The flowers are not showy, being greenish-white and about one-half inch broad occurring in branching clusters that arise from buds at the bases of the leaves.

Unlike the flowers, the fruits are not easily overlooked. Each one to two inch fruit (technically a capsule because it splits open when mature) is composed of two inflated lobes and varies in color from orange to red, depending on exposure to sunlight. At maturity, these fruits split open to expose in each chamber one or two shiny, jet-black seeds about the size of a small marble. The fruits ripen over the fall and persist from winter through early summer.

Harpullia arborea, growing to 35 feet tall or more, is native from India through Malaya to the Philippines, Australia and Solomon Islands. In the Philippines, it is found in thickets and secondary forests at low and medium elevations and used frequently as a shade tree. The bark is used as fish poison. A watery exudate of the bark and sometimes of the fruit is used for laundering and for hair washing.

Some of the first, if not the first, seeds of *Harpullia arborea* were brought to California in the 1920s or '30s through the efforts of Hugh Evans of the Evans and Reeve nursery. One of the first established trees is thought to have been grown in the Miller garden above Glendora.

The Arboretum's earliest accession of *Harpullia arborea* was seed obtained in February 1954 from Mrs. Lewis Miller from her tree in Glendora. A second accession in July 1954 brought in by Dr. R. Siebert, then Director of the Arboretum, came from the Montgomery estate. In 1955, another lot of seed came from the USDA Introduction Station in Homestead, Florida. The six mature trees on the Arboretum grounds originated from these sources. They vary somewhat in fruit size, and leaf form and size.

The *Harpullia* is easily identified by its beautiful, glossy green leaves embel-

lished with hundreds of ornamental reddish-orange capsules. The tree is grown and appreciated in its native area but nurseries in our country have chosen not to propagate the species. Consequently, it is not often seen outside botanical gardens.

With its moderate fast growth, spreading canopy, freedom from pests and disease, and showy fruits, *Harpullia arborea* makes a fine street tree and an attractive shade tree for larger gardens and parks. It does best in full sun in a variety of soils with moderate watering and it is hardy to at least 27 degrees F. Seeds grow easily as attested by the dense carpet of seedlings and saplings under the canopy. Its only drawback may be the litter from the falling seeds and capsules.

Harpullia should be better known and more widely grown. We should follow the example of the inhabitants where the tree is native and who appreciate its fine features.

Harpullia is available in the Arboretum Garden and Gift Shop.

A free *Harpullia* lecture and tour of these plants on the Arboretum grounds will be presented by John Provine, Arboretum Superintendent, on Saturday, October 27, 1990 at 10:00 am in the Lecture Hall.

Author James Bauml is taxonomist and senior biologist at the Arboretum.

Special Thanks go to Arboretum volunteer Constance Wood for writing the Coloring California columns for CAF News. The Coloring California series featuring Arboretum introductions will now be written by a member of the Arboretum horticultural staff.

Register to Vote

Voter registration forms may be requested by calling the toll free voter registration hotline 1-800-345-VOTE. The last day to register to vote in the November 6, 1990 general election is October 9, 1990.



Arboretum Welcomes New Assistant Superintendent

Timothy Lee Lindsay joined the Arboretum staff as Assistant Superintendent in August. Mr. Lee comes to us from the Department of Natural Resource Studies, Pensacola Junior College, Florida. His educational background includes a B.S. in Plant

and Soil Science and an M.S. in Forestry from Southern Illinois University. Mr. Lee's primary responsibilities on the grounds will include working with contractors and over seeing the gardening staff.

Membership News

The California Arboretum Foundation
welcomes the following new members:

May

Mr. John Allen
Ms. Ruth Avigliano
Mr. Vytautas Barkus
Mrs. Rose Berndt
Mr. and Mrs. Donald Brody
Mr. Claude E. Chandler
Ms. Dorothy Csik
Mr. and Mrs. Ron Del Rey
Mrs. P. A. Distaso
Mr. and Mrs. Ronald Dudeck
Mrs. Nancy Duque
Ms. Louise J. Eldridge
Ms. Majorie E. Eubank
Ms. Sondra Fell
Mr. Bern Folkman
Mr. Donald I. Gale
Mr. James Gallegos
Mr. Hector Garcia
Mr. and Mrs. Henry H. Hale
Ms. Julie Chan Hsieh
Mr. Joseph Jurado
Mr. Dorr Kimball
Mr. Jack Krieger
Ms. Betty L. Lange
Mr. and Mrs. Kevin Large
Mr. and Mrs. Keith Larman
Mr. Doug Levy
Ms. Carol Mange
Mr. and Mrs. R. David Maystead
Mrs. Joan Murray
Ms. Jamie Murrey
Mr. and Mrs. Noven
Ms. Maryruth Orr
Mr. Glenn Ratcliffe
Sartain Tree Service
Ms. Sandra Sarver
Mr. Ken Schuyler
Ms. Janet Scott
Mr. Max Scott
Mr. Altulbhai S. Shah
Mrs. Paula Sherrill
Mr. Jim J. Shubin
Ms. Eve Siegel
Mr. Stuart E. Siegel
Mrs. Harriet Thies
Ms. C. M. Toombs
Mr. and Mrs. Robert Turek
Mr. and Mrs. Nathaniel VanDeVerg
Mr. Chan Lai Wah
Mr. and Mrs. Robert Zappaterreno

June

Ms. Sheryl Anderson
Ms. Anna Arnold
Mr. and Mrs. Bill Backer
Mr. and Mrs. Edward Bacon
Ms. Dorothy Baloff
Mr. and Mrs. Robert Beckon
Ms. Kathy Boehme
Mrs. Beatrice Bramwell
Mr. and Mrs. Kevin Bronzina-Brim
Mrs. Rae Brummelkamp
Mrs. Beatriz B. Castillo
Mr. and Mrs. John Clark
Mr. and Mrs. Bruce H. Cox
Mr. and Mrs. John T. Crissey
Ms. Cora A. Curdts
Mr. and Mrs. Douglas Dailey
Mr. Chris Duncan
Mr. and Mrs. Karl Duus
Mr. Osama M. Elmakawi
Mr. Robert Farrey

Mrs. Mary F. Farris
Mr. Lawrence B. Felton
Mr. Robert Fest
Mrs. Dorothy H. Fickas
Mr. James K. Fielding
Mr. Michael Frantz
Mr. Peter E. Geissler
Mr. and Mrs. Mark Gershon
Mr. and Mrs. Samuel Goldfinger
Mrs. Gloria J. Goss
Mr. and Mrs. Jerry Gutman
Mr. Allan Haasum
Mr. and Mrs. A. K. Hamlin
Mr. and Mrs. Greg H. Hamlin
Mr. and Mrs. Clifton E. Harris
Mr. and Mrs. Robert Hauerwaas
Mr. and Mrs. Maurice Hewill
Mr. and Mrs. Anthony Hill
Ms. Patricia Hoffman
Mrs. Darrell J. Holman
Mrs. Cheu-Mei Hsiao
Mr. and Mrs. Bill B. Hudson
Mr. Al Jacobs
Mr. Harvey Johnson
Mr. and Mrs. Ralph Jones
Ms. Shirley Jordan
Mr. and Mrs. John L. Killen
Mr. and Mrs. Todd L. Kissel
Ms. Kim Kolb
Ms. Janice LaBruno
Mrs. Doris Lamel
Mr. and Mrs. Olin A. Lee
Mr. and Mrs. Harold A. Lichnecker
Ms. Suzanne Lichnecker
Mrs. Lucille S. Lloyd
Ms. Florence S. Lyon
Mr. and Mrs. Brandon MacDuff
Ms. Marilyn Marples
Mr and Mrs. Charles Marshall
Mr and Mrs. Wallace L. Martin
Mr. and Mrs. Paul Maurin
Mr. and Mrs. Kenneth Metzgar
Mr. and Mrs. A. Y. Meudell, Jr.
Mrs. Irene Milfeld
Mr. Wayne Mnazek
Mr. and Mrs. W. Lee Morrison
Ms. Evangeline Morros
Mr. Bryce Nakatani
Mrs. Margie M. Nicholson
Mr. and Mrs. Perry Osborne
Mr. and Mrs. Ray A. Padilla
Mr. Robert Peak
Mr. and Mrs. W. Ross Phillips
Mr. and Mrs. Louis R. Rice
Mrs. Joseph H. Rose
Mr. and Mrs. Patrick Russell
Mrs. Ileana Sanchez
Ms. Akiko Sayama
Mr. Robert Schneider
Ms. Theresa Schneider
Mr. and Mrs. Mark Segal
Mr. Neil Sherman
Ms. Beatrice Shjarback
Dr. Dave Simon
Ms. M. J. Steinbacher
Mr. and Mrs. James Stubblefield
Mr. and Mrs. Bert M. Sweetser
Mr. Richard Lee Thompson
Mr. John G. Traitel
Mr. and Mrs. Tweedy
Mr. Rupert Randy Vahey
Mrs. Thomas F. Wallace
Ms. Elvaelsie Webber
Mr. and Mrs. Richard C. Wilson
Mr. and Mrs. Frank Wu

July

Mrs. Lise Artinian
Mr. and Mrs. G. K. Brill
Mr. and Mrs. Stan Brozovich
Ms. Maria Busacca
Mr. and Mrs. James Caldwell
Ms. Jennifer Jill Canzano
Mr. and Mrs. Robert Carlson
Mr. and Mrs. Robert A. Crawford
Mrs. Harriet Croft
Ms. Eleanor Goodall Cross
Mr. and Mrs. William Cuthbert
Mr. and Mrs. Al Daniels
Mr. Grish Dermgerdichian
Mr. and Mrs. Alan DeVault
Ms. Heidi Eiseley
Mr. and Mrs. Kendall Ellingwood
Ms. Susan Erner
Mr. David Felder
Mr. and Mrs. John Foley
Mr. and Mrs. Frank Forbes
Mr. and Mrs. Forest Foster
Mr. and Mrs. Robert Giles
Mr. and Mrs. Marcus Godfrey
Mr. Richard Graham
Mr. and Mrs. James E. Halferty
Mr. William R. Harmsen
Mr. and Mrs. Richard Harris
Dr. and Mrs. Donald Hawkins
Mrs. John Russell Holmes
Mr. Richard Hubbell
Mrs. June Hughes
Mr. and Mrs. Roger Jenkins
Ms. Jill L. King
Mr. and Mrs. Michael D. Klose
Mr. and Mrs. Tao E. Lee
Mr. and Mrs. Paul Long
Lovell Landscape Services
Mr. and Mrs. Gerald M. Luxemburg
Ms. Jeri Melton
Mr. and Mrs. Robert L. Miller
Mr. and Mrs. Thomas Mitchell
Mr. and Mrs. Robert Morton
Ms. Winifred C. Nienstedt
Mr. and Mrs. Charles Norman
Mrs. Pat Osenbaugh
Dr. and Mrs. Richard Paul
Dr. and Mrs. Edward Pumphrey
Dr. and Mrs. Philip H. Radell
Ms. Constance Rasool
Mr. and Mrs. Thomas J. Ready
Mrs. Angela C. Reed
Mr. and Mrs. Rudy R. Regalado
Mr. and Mrs. John Riley
Ms. Elaine Roth
Ms. Nancy Nilsen Sapozink
Mr. John Scheuring
Mr. Charles Seitz
Ms. Serena Sharp
Mr. H. Scott Shirley
Mr. and Mrs. Stephen Sidars
Mr. Donald C. Slider
Mrs. Priscilla A. Smith
Mr. and Mrs. Herbert V. Stroh
Mr. and Mrs. Wayne V. Taylor
Mr. and Mrs. Clyde H. Thomas
Ms. Corinne Thompson
Mrs. Charles Todd
Mr. and Mrs. Marion Todd
Ms. Teresa Tortomasi
Mrs. Anita Wessels
Mr. and Mrs. R. E. White
Mr. Craig Wyman
Mr. and Mrs. Robert Zimmerman
Ms. Betty Zink

Wrap up your holiday shopping with the
perfect holiday gift...
A California Arboretum Gift Membership

\$10 off

family gift memberships

- a gift that reminds them of your warm regard throughout the new year



\$5 off

all other gift memberships

- no standing in line at the post office (shop by mail or call 818-447-8207 and charge your gift memberships)

This offer valid from October 1, 1990 – December 31, 1990

Gift For:

Mr./Mrs./Ms./Miss

Address

Telephone (daytime)

Memberships

- Family ~~\$50~~ \$40
- Couple ~~\$40~~ \$35
- Individual ~~\$30~~ \$25
- Sustainer ~~\$100~~ \$95 – receives 4 Garden Express Card

Billing for renewals

- Recipient
- Gift Giver

Please make checks payable to California Arboretum Foundation or charge my credit card as follows:

- MasterCard
- VISA

Card #

Expiration Date

Name as it appears on charge (please print)

Signature

Gift For:

Mr./Mrs./Ms./Miss

Address

Telephone (daytime)

Memberships

- Family ~~\$50~~ \$40
- Couple ~~\$40~~ \$35
- Individual ~~\$30~~ \$25

Billing for renewals

- Recipient
- Gift Giver

Total Enclosed \$ _____

Gift Giver Name

Gift Giver Address

City

State

Zip

Telephone (daytime)

Mail to:
California Arboretum Foundation
Membership Department
301 North Baldwin Avenue
Arcadia, California 91007

Membership donations are tax deductible to the extent allowed by law.

Volunteer News

Fall Field Leader Training

Las Voluntarias y Los Ayudantes welcomes new volunteers in all areas throughout the year. However, at the beginning of each school year the need for Field leaders becomes a matter of immediate importance. Orientation for all new volunteers this fall will place emphasis on recruiting those who enjoy sharing the history and plant life of the Arboretum with school age children.

The first day of Volunteer Orientation this year will be Tuesday, September 18 from 9:00 am to 3:30 pm in Ayres Hall. Scheduled for the morning session are a slide show and a tram tour of the grounds. Prospective volunteers will bring a brown bag lunch and staff will provide fruit, cookies and beverage. In the afternoon there will be a mini-tour of volunteer work areas.

On Tuesday, September 25, from 9:00 am to 12:00 noon, key people in the volunteer organization will be introduced and the Chairmen of volunteer work areas will be available to discuss their activities and sign up interested workers. A short series of test games will be followed by the handing out of rules, information and volunteer handbooks. At this time new volunteers will turn in their application forms and join the Foundation, if they have not already done so. Everyone is encouraged to bring a lunch and remain for a social hour.

Field Leader training will begin on October 2 at 9:00 am in the Lecture Hall. Tak Niiya, Chief of Special Services for the County will greet trainees and give a short session on rules and regulations. The rest of the morning will touch on the field trip as a learning experience through teaching techniques. Present Field Leaders are also requested to attend this first session which will include a volunteer-led sample field trip. Each training session is scheduled to end at 12:00 noon.

The following nine sessions of Field Leader Training will be held every Tuesday and Thursday through November 1. Topics to be featured are: Basic Botany, Plants and Man, Ecology,



20 year volunteers, (l to r) Phyllis Chapman and Mariam Webb



Executive Committee 1990-1991; (l to r) Virginia Stein, 2nd Vice President; Eileen Hubbard, Secretary; Betty O'Neill, 1st Vice President; Betty Watson, President.

Geography and Geology, California Indians and Rancho Life. Information about the Arboretum's history and its collections will also be included.

Training will be conducted by County staff members with volunteers leading sample field trips. Each session will include a period of field work.

Members of Las Voluntarias y Los Ayudantes must be members of the California Arboretum Foundation and commit to 50 hours of service per year. In order to sign up for Orientation or receive further information, contact the Volunteer Coordinator's Office at (818) 281-3211.

Peacock Cafe News

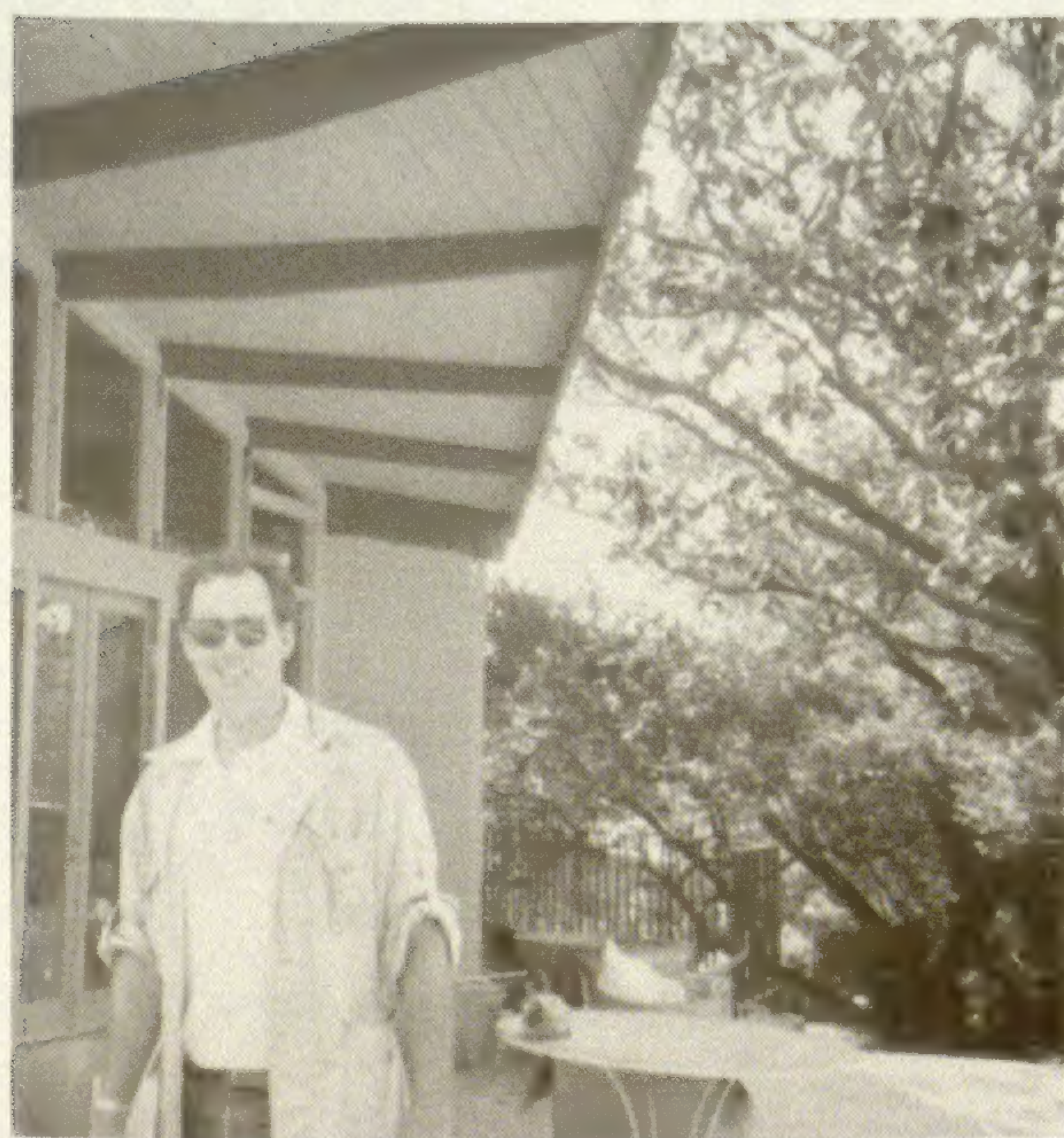
September brings the completion of the Peacock Cafe project construction. The building site was completely renovated creating a lovely new interior decor and beautiful outdoor dining terraces.

While the Peacock Cafe project construction was funded, the Arboretum now needs your help to purchase the new line of outdoor furniture – PEACOCK – generously designed by Brown Jordan especially for the Peacock Cafe.

Don't miss this opportunity to become involved with the Arboretum and help complete a Master Plan Project.



PEACOCK – the new line of outdoor furniture designed by Brown Jordan.



Architect Douglas Campbell of Campbell and Campbell supervises the Peacock Cafe Construction.



Beautifully landscaped grounds surround the new dining terraces.

"Entertainment 91"

Half it all! Save 50% on Almost Everything.

Dining, Movies, Sports, Travel and more.

San Gabriel Valley Edition available in

the Foundation Office – \$35.00

(November thru March)

Other area books can be ordered through

the Foundation Office

at 818-447-8207

**California Arboretum Foundation
Board of Trustees**

Richard A. Grant, Jr., President
Mrs. A. Kingston McKee, Vice President
David M. Davis, Vice President
Robert L. Powell, Secretary/Treasurer
Mrs. John Hopfield, Asst. Secretary/Treasurer

Robert Bermingham
Ron Bettenhausen
Hannah G. Bradley
Mrs. George Brumder
Mrs. James T. Carter
Clifton Comstock, Sr.
Arthur L. Crowe
James Curry
Mrs. Schuyler Hollingsworth
Mrs. Arne Kalm
Mrs. C. Douglas Kranwinkle
Gary Matus
Mrs. Richard F. Miller
Edward S. Renwick
Mrs. Richard B. Rogers
Fred Schoellkopf III
Philip L. Silcox
Mrs. Dudley W. Thomas
Elizabeth Watson, Volunteer President

California Arboretum Foundation
301 North Baldwin Avenue
Arcadia, California 91007

Non Profit
Organization
U. S. Postage
PAID
Permit No. 528
Arcadia, California

Newsletter Staff

Editor

Brooke Larsen Garlock

Contributors

James Bauml
Pat Bergen
Brooke Larsen Garlock

Darryl Koutnik
Joan Malafronte
Beverly Rouse

Photographs

Brooke Larsen Garlock
Lynn Fischer
Alice Frost Thomas
Ken Quigley

Design

Tom Mossman