



University of California Berkeley

Botanical Garden Quarterly Newsletter

Robert Ornduff, Director

Fall 1979

DIRECTOR'S MESSAGE

Two important staff changes have been made in the garden in recent weeks. The position of Assistant Manager has been accepted by Dan Campbell, who recently completed a three year program at the Royal Botanic Gardens, Kew, to receive his Diploma in Horticulture. The garden also has a capable new Administrative Assistant, Toni Holmes Kafton.

The annual report of garden activities for fiscal year 1978-79 was recently submitted to the University administration. Copies of this report are being sent to Friends Executive Board members and officers, and one will be available in the Friends Office for those who may wish to read it there. The report emphasizes the fact that the garden not only serves the immediate University community, but has a much broader audience that extends beyond the United States. It continues to be an important research center for faculty, staff and students, and last year supplied research materials to over 20 other institutions.

I hope that as many of you as can do so will take a look at the annual report, since in it the numerous and diverse activities that take place in the garden are spelled out. Many of these programs would be impossible if it were not for the exceptionally strong support that has been offered by the Friends.

Robert Ornduff, Director

Gallon Cans Needed

There is an acute shortage of the gallon and larger sized cans used to pot up large plants for the garden's sales. Donations of used containers would be greatly appreciated! Cans may be dropped off at the recycling bin outside the garden's Education Office at any time; if you would like a receipt for the donation, please contact the Friends Office first at 642-2084.

Friends of the Botanical Garden
University of California
Berkeley, CA 94720
Laura Hess, Editor

Fall Tree and Shrub Sale

The cool, rainy weather of autumn is upon us, and it's a good time to be thinking about getting woody plants started in your garden. Planted now when the ground is still warm and moisture is increasingly abundant, trees and shrubs will have an opportunity to establish strong, healthy root systems over the winter while they are vegetatively dormant. Friends of the Botanical Garden members have a unique opportunity to purchase a wide variety of choice, reasonably priced trees and shrubs at the **Friends Fall Tree and Shrub Sale** to be held Sunday, November 18, from 1-4 p.m., at the Botanical Garden.

Sale coordinator Carole Schemmerling has assembled an impressive selection of plants, some of which are impossible to find at nurseries. Among the plants available will be Japanese Maple (*Acer palmatum*); Dawn Redwood (*Metasequoia glyptostroboides*); a pink-flowering *Weigela*; a variegated-leaved *Hydrangea*; unusual and normally unavailable Mexican natives including species of *Arctostaphylos*, *Quercus*, *Bocconia* and *Datura*; hard-to-find fruiting, ornamental, hedge, and budding stock *Citrus*, including marmalade orange; a deciduous Asian leguminous shrub of the genus *Campylotropis*; lovely specimens of *Tibouchina laxa*; a Hawaiian shrub of the genus *Metrosideros* that does well indoors; *Broussonetia*, a very handsome and unusual tree rarely found in nurseries; and a variety of California natives including some attractive species of *Cupressus*. Questions concerning growing requirements of plants for sale will be gladly answered. Your Friends membership card ensures your admission to this timely sale - renewals and new memberships will be available at the entrance. Proceeds from the sale will provide valuable support to the UC Botanical Garden for both physical improvements and educational programs.

Garden News

Curator Bruce Bartholomew and Nursery Technician Kurt Zadnik journeyed to Santa Cruz Island in early October on a collecting trip for the garden's Index Seminum, or Seed List, which will be published in late December. Seeds and plants of about 40 different species were collected, including many endemics. The Index Seminum, listing over 100 different plant species, will be mailed to botanical institutions throughout the world, with whom our garden exchanges seeds for research and for mutual enrichment of plant collections.

The garden's tour program has expanded in recent months to accommodate a wider range of both garden weather and garden visitors. Education Botanist Laurianne Hannan recently trained a group of the garden's tour guides to present two new indoor programs she has developed for rainy days. "Unique California" is a slide tour of our state's major plant communities. In "Economic Plants of the World", slides of a wide spectrum of economically valuable plants are followed by displays of actual samples of plant products such as fruits, spices, flavorings, fibers, oils, and rubber. The subject matter of the tours is adapt-

able to a wide range of age groups - from 4th grade to adult.

The steep topography of the garden is an invaluable asset in enhancing its beauty and microclimatic variability, but may be a hindrance to visitors who find it difficult to negotiate the hilly paths. With this in mind, tour guide Lucille Cooper has assisted Mrs. Hannan in developing a modified general tour of the garden for seniors and disabled persons. The tour highlights spots of beauty and interest along as level a route as possible, with secure footing and rest stops along the way. Groups interested in any of the garden's tours should contact Tour Scheduler Ruth Halbach at 845-1309 for reservations. No reservation is necessary for the general tour that begins every Saturday at 2:30 p.m. at the garden's Information Center.

Enclosed you will find information on an exciting opportunity being made available to Friends members: a tour of Gardens of the Netherlands and England, led by Director Robert Ornduff. This is the first such tour offered by the Friends, and one which provides an auspicious beginning to a planned series of such programs in the future.

FRIENDS QUARTERLY CALENDAR

November 18

Fall Tree & Shrub Sale. 1-4 p.m., Botanical Garden.

November 20

Enrichment Class #4: "An Armchair Journey Through the Lower Plant Kingdom". Illustrated lecture by Dr. Glenn Keator. 10 a.m., Botanical Garden.

December 11

Enrichment Class #6: "Symbolic Uses of Plants in Christian Art". Slide lecture by Laurianne Hannan. 10 a.m., Botanical Garden.

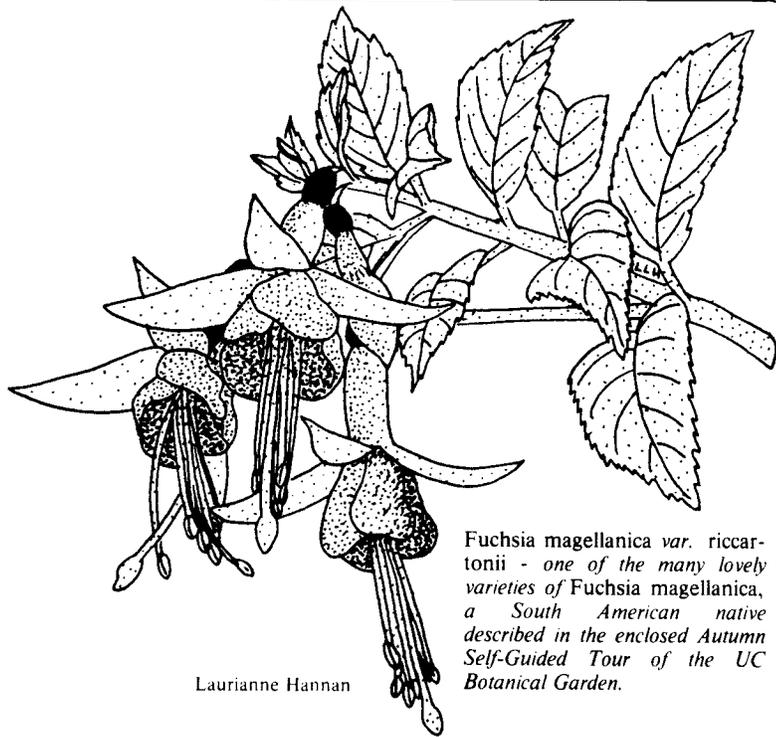
ADVANCE NOTICE

April 12

Open House. 9 a.m. - 4 p.m., Botanical Garden.

May 3

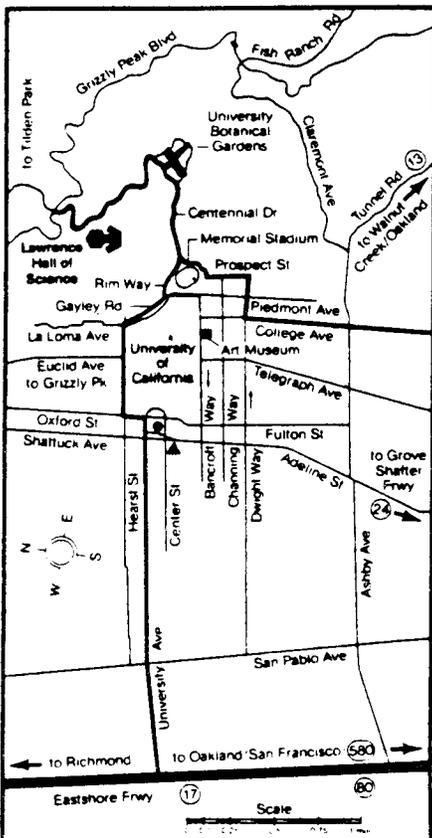
Friends Preview Plant Sale. 1-4 p.m., Botanical Garden.



Fuchsia magellanica var. *riccartonii* - one of the many lovely varieties of *Fuchsia magellanica*, a South American native described in the enclosed Autumn Self-Guided Tour of the UC Botanical Garden.

Laurianne Hannan

The Friends of the UC Botanical Garden provide assistance to the garden in improving and extending the plant collections, enriching the education program, and meeting general capital requirements. Membership benefits include special programs on plants and gardening; mailings of the Botanical Garden Quarterly Newsletter and Seasonal Self-Guided Tour; a 20% discount on selected UC Press Books; and admission to the annual Preview Plant Sale exclusively for Friends. Student, senior citizen, and garden volunteer memberships are discounted to \$5. Standard dues are \$10 for individuals, \$15 for families. The Friends of the Botanical Garden functions as a support group under the auspices of the UC Berkeley Foundation, and dues and gifts are tax-deductible.



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