



Spring Garden Highlights

This is one of the best times of year to visit the Botanical Garden. Are you looking for peace and quiet? It's a perfect place to calm frayed nerves. You've fallen head over heels in love? Propose in the Rose Garden or ponder elopement on the lawn. You're an over-achiever? Pat yourself on the back; it's an educational experience. Whatever your frame of mind, come to the Garden! It's beautiful, it's relaxing, and it's free!

The Garden is known for its outstanding collection of cacti and other succulent plants. Thanks to the mild climate of the Bay Area, we are able to grow many of these plants out-of-doors. April and May are the months when the most spectacular specimens in the **New World Desert Collection** are in flower. Outstanding genera include *Trichocereus*, *Echinopsis*, *Lobivia*, *Borzicactus*, and *Echinocereus*.

Many of these cacti were collected in South America during the series of expeditions organized by the Garden between 1935 and 1958. The expeditions are summarized in T. Harper Goodspeed's popular account titled *Plant Hunters in the Andes*. We don't tend to think of cacti as an important source of lumber, but one of the genera of cactus growing in the Garden has been used for this purpose. While collecting plants in Chile, Professor Goodspeed was startled to see "cactus planks", carved from *Trichocereus* stems, piled up along railroad sidings in Chile. In the arid deserts of the Andes these cacti were the only available source of timber. The "planks" were used in the construction of copper mines. There are several large specimens of *Trichocereus* in the Garden. They are spectacular when in flower.

This is the showiest time of year for many species in the **California Native Plant Collection**. The Vernal Pool contains a brilliant display of annuals, including Meadow-foam (*Limnanthes* spp.), Downingia (*Downingia* spp.), and Goldfields (*Lasthenia* spp.). Other herbaceous species in flower include Chinese Houses (*Collinsia heterophylla*), Checker Flower (*Sidalcea* spp.), *Layia* spp., *Phacelia* spp., Lupines and several species of Iris. The flowering season has drawn to an end for most *Ceanothus* and *Arctostaphylos*, but the large, lemon-yellow flowers of *Fremontodendron* are spectacular. Don't miss the Bulb Beds, which feature a rich collection of *Brodiaea*, *Allium*, and *Calochortus* species.

If Bourbon and Cabbage strike you as an appealing combination, you either have eccentric taste buds or an affection for old roses. The *Rose Display Garden* features many horticultural varieties from the nineteenth century and forerunners of the modern Hybrid Tea Rose. Along with Bourbon and Cabbage roses, there are Polyanthas, Floribundas,

Hybrid Perpetuals, and more. If you would like to include some traditional roses in your own garden, this is an opportunity to study living specimens. An attractive example is *Rosa chinensis mutabilis*, a five-petaled China rose whose petals change color from yellow to crimson as the flowers mature. Most of these older varieties do not bloom continuously through the summer. This is the time of year to see and smell them at their best!



Live-Forever, *Dudleya virens*

The Channel Islands off the coast of southern California have an unusual flora. Many species native to the islands are absent from the adjacent mainland. Others, such as *Dudleya virens* (pictured here), are represented on the mainland by only a few populations. A number of Channel Islands species are growing at the Botanical Garden in Beds 6B, 9, and 72. Those that will be in flower during April and May include *Heuchera maxima*, *Lepechinia fragrans*, *Lavatera assurgentiflora*, *Malacothrix saxatilis*, *Malacothamnus fasciculatus* var. *nesioticus*, and the remarkable *Coreopsis gigantea*. Don't miss these plants during your tour of the California Native Plant Collection.

The Friends and the Garden Staff wish to express their gratitude to the following contributors who have responded so generously to the many needs of the Garden:

Dr. and Mrs. John E. Adams
Kenneth Arnold and Susan Jones
Professor and Mrs.
William Bade
Mollie A. Balamuth
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Berkeley Garden Club
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Mr. and Mrs. George Strauss
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Dr. William B. Walker
Jane Hammond Weller
Harry Wellman
Idell Weydemeyer
Myrtle Wolf
Linda Wroth

Garden Notes

A special fund has been created to enable members of the Garden's horticultural staff to attend conferences directly related to their work. The first recipient of a grant from the Horticultural Staff Development Fund was Peter Klememt, who attended the First International Rose Conference in New Zealand. Both the staff and the Garden have benefited from Peter's exposure to new ideas and from his discussions with other Old Rose enthusiasts. There are no University funds available for travel of this kind, so a committee of Friends, volunteers, and staff has been set up to seek additional donations as well as assistance in fundraising for this important project. Contributions to the Travel Fund should be directed to Daniel Campbell, Garden Manager. For information, please call June Falkner at 524-0907. We hope to see this fund grow and continue to support the professional development of many staff members.

The Botanical Garden's Educational Program will graduate twenty-one new Docents on June 3rd at a special graduation ceremony. The new docents who completed their docent training under the direction of Bernice Kattchee are: Karen Andrews, Carol Bacigalupi, James Bentkowski, Kate Comings, Ed Dankworth, Kitty Dankworth, Linda Edwards, Christ Elms, Elizabeth Hoshimi-Elms, Perry French, Myra Holstein, Blanche McKnight, Joan Minton, Peggy Newell, Nancy Olmsted, Jean Portello, Jean Shady, Pete Shell, Nancy Swearengen, Jim Van Sicklen, and Victoria Wake. A special thanks to these dedicated volunteers. The Garden will be well prepared for the full schedule of summer and fall tours. Congratulations Docents!

For those of you who would like to visit the Botanical Garden using public transportation, the University has a shuttle bus service, Humphrey Go-Bart, which operates Monday through Friday and stops at the Botanical Garden on its scheduled run twice each hour. You can pick up the shuttle bus at the Berkeley Bart Station or the Hearst Mining Circle in the center of Campus. For more information and schedules, please call 642-5149 or the Garden 642-3343.



Volunteers Needed for Plant Sale

The Annual Spring Plant Sale is the year's most important fundraising event for the Botanical Garden. Funds generated from this sale will go a long way toward maintaining the quality of the Garden's plant collection and public education programs.

At this time, our volunteer propagators are working diligently to prepare a collection of plants for sale. And as always, the selection will be outstanding in both variety and uniqueness.

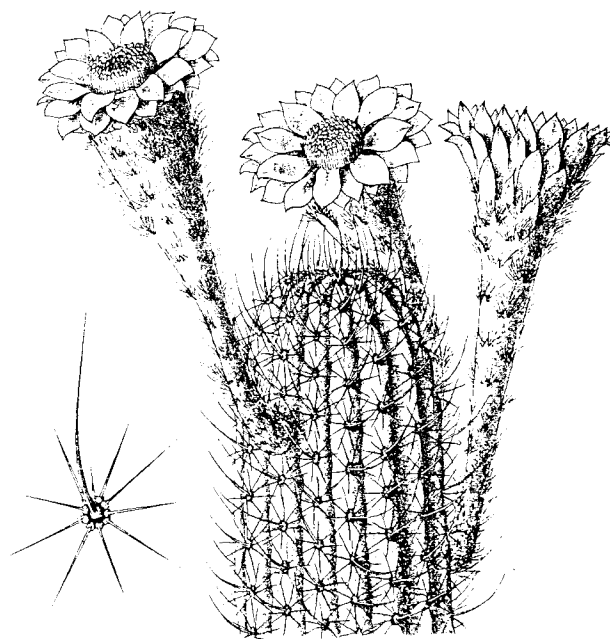
But we still need volunteers to help with the actual event, including the Friends' Preview Plant Sale on Saturday, May 11 and the Plant Sale on Sunday, May 12. If you'd like to help us on either or both days of this singularly vital sale, we'd love to hear from you. There is much to do and plenty of good seats left for volunteers willing to join our working party.

Volunteers are welcome throughout the year as well. We have many projects that will bring you satisfaction while enjoying the beautiful surroundings of the Botanical Garden. Some of the areas in which the Garden needs volunteer assistance are the Visitors Center, the Friends Office, and the Garden maintenance program. If you have professional skills that might be useful to the Garden's operations, we'd love to hear from you. Please contact Wendy Mitchell at 642-2084 to volunteer.

100 New Members

A hearty welcome to all new members We are delighted to have you and hope you will enjoy your association with the Friends of the UC Botanical Garden. Welcome. Special thanks to the people who renewed their memberships.

Leona Abrahams	James F. & Helen B. Harrington	Mark Olson
Sandra R. Ahart	Howard Harrison	Jane W. Owen
Roy Gene Anderson	R. M. Haven	Barbara Parks
Anne Bade	Ellen Henderson	Elly Platou
Bob Berka	Ned G. Heringer	Steven Poulos
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Lynne Davison	Christy Knopoff	David Soffa
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Julie & Lowry Dobson	Robert L. LeTourneau	Edward Tanovitz
Jackson & Alecia Dodge	Lynn & Robert Lundstrom	Arthur Thistlewood, III
Dick Emory	Richard Mains	Andie Thrans
Robert Finkel	Daniel Martinelli	Joseph Toby
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Pamela Frantz	Katie McGuire	Suzanne L. Vetrano
Wallace Gorell	Isabel McKay	Mrs. Richard Ward
Patricia S. Greene	Marilyn Milby	Phoebe Watts
Susan S. Griffin	Laura Miller	Irma E. Webber
Sterling Grogan	Sam Miller	Marreen C. Whalen
Brian Gross	Albert Moreno	Patrick Wolfe
Clay Gunter	Deborah Mulick	Linda Wroth
Karen Jo Gustafson	Margaret Newell	Mary Elizabeth Yates
Diana Hancock	Don & Joan Oldfather	Cathy Young



Echinopsis campylacantha

Tributes

In Memory of Bill Badt

Mary Charles Page

In Honor of Dr. and Mrs. Lincoln Constance

Baki Kasapligil

In Memory of Dr. E. K. Frenkel

Mrs. Karoline D. Laib

In Memory of Dr. Donald H. McLaughlin

Mr. and Mrs. Michael Goodman

Mrs. Karoline D. Laib

In Honor of Dr. Robert Ornduff

Peter and Tamra Raven

Botanists Needed!

Most volunteers at the Garden are involved in horticultural activities or the education program. A third option, for those with some botanical training, is participation in the curatorial operations of the Garden. Projects include assisting the Curator in inventorying and mapping plant collections, vouchering and identifying specimens, preparing material for shipment to other botanical institutions, and recording observations such as flowering periods for species in the collection. It's an unusual opportunity to become familiar with the collection, learn a few Latin names, and participate in the curation of a major university botanical garden. If you are interested call Dr. James Affolter, Curator, 642-9856, or stop by the Garden office.

Annual Spring Plant Sale of unique plants from the Garden's collection, and mailings of the Friends Newsletter and seasonal self-guided tours.

Student and Senior Citizen memberships are discounted to \$7.50. Standard dues are \$15 for an individual. The Friends of the Botanical Garden function as a support group under the auspices of the UC Berkeley Foundation, and dues and gifts are tax deductible.

MEMBERSHIP APPLICATION

Name _____
 Address _____
 City _____ State _____
 ZIP _____ Phone _____

New _____ RENEWAL _____

Student/Senior	\$ 7.50	_____
Individual	15.00	_____
Contributing	40.00	_____
Supporting	75.00	_____
Sponsor	150.00	_____
Patron	750.00	_____
Benefactor	1500.00	_____

Make checks payable to: **FRIENDS OF THE BOTANICAL GARDEN**

Friends of the Botanical Garden, Centennial Drive, University of California, Berkeley, CA 94720

CALENDAR OF EVENTS

April 28 Botanical Garden Open House, Sunday, 1-4 pm. Docents will be in the Garden to acquaint visitors with each area. Rose hip tea will be served in the Floriculture Area, and there will be music by Barry Oliver on the lawn.

May 4 Floriculture Area: a special tour conducted Saturday at 11 am starting from the Visitors Center.

May 11 Friends Preview Plant Sale, Saturday, 10 am-3 pm, Botanical Garden. New members are welcome to join the day of the sale. The Garden will be closed to the public on May 11.

May 12 Annual Spring Plant Sale and Bay Area Museum Sunday, 10 am-3 pm. The public is invited to attend the Garden's annual spring plant sale.

June 2 Alstroemeria Wine Tasting Festival, Sunday, 1-3 pm, a selected tasting of new releases from California wineries, including food tastings and musical entertainment on the lawn. The Botanical Garden will be closed to the public for this event. Admittance to the festival is \$15.00 donation

per person. A special invitational brochure will be sent to members in mid May. For information call Wendy Mitchell, 642-2084.

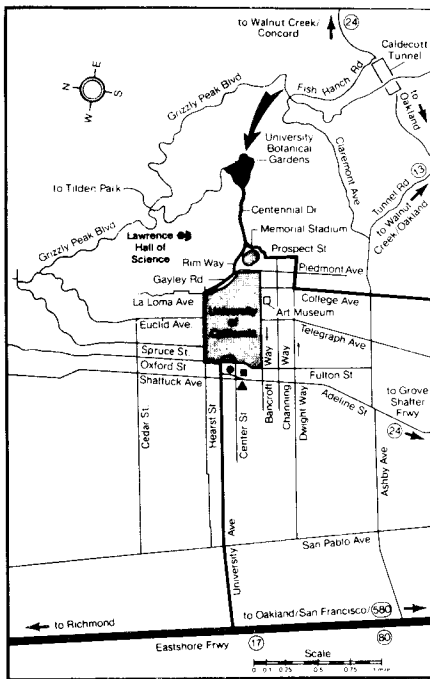
June 22 Welcome Event for New Members, Saturday, 3 pm, Botanical Garden Meeting Room. A special behind the scenes tour of the Garden.

June 29 California Area: a special tour conducted Saturday at 11 am starting from the Visitors Center.

July 13 Trees of the Botanical Garden: a special tour conducted Saturday at 11 am starting from the Visitors Center.

July 13-August 17 Adult Educational Classes: Introduction to the UC Botanical Garden, a series of 6 classes to acquaint you with the Garden, 10:30 am-12:30 pm, Botanical Garden Meeting Room, \$15.00, enrollment is limited, for registration call Bernice Kattchee, 642-3352.

August 24 Plant Explorers: a special tour conducted Saturday at 11 am starting from the Visitors Center.



UC Berkeley Foundation
 Friends of the Botanical Garden
 University of California
 Berkeley, California 94720

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