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Flowering Currant Selections

The flowering currants, genus *Ribes*, are a popular thematic element in the Californian Section of the Garden. The genus is placed in the gooseberry family (Grossulariaceae) in *The Jepson Manual: Higher Plants of California*. They are especially welcome as a late winter/early spring bloomer and as a favorite of hummingbirds.

Approximately 150 species comprise the genus and are primarily found in the temperate Northern Hemisphere, with nine species in Europe and a few in the South American Andes. Many species have been used for their edible fruit, especially in Europe, where hybrids with relatively huge

fruits have been selected (gooseberries). The Garden includes species from the U.S.A., Belgium, Canada, China, Germany, Korea, Mexico, and Switzerland.

They have tremendous potential for use in home gardens and larger landscapes. Garden horticulturist Roger Raiche has a special interest in this genus and has kept an eye out for special forms during his many forays into the California countryside. As a result, he has found and given cultivar names to several wonderful forms of our native currants. These were published by Roger in *Pacific Horticulture* in the Fall 1991 issue, and are featured here.

'Inverness White'



'Joyce Rose'



Ribes sanguineum var. *glutinosum* 'Inverness White' is a proven fast grower with wonderful white flower clusters. As the flowers fade they develop a rosy cast, giving a bicolored effect. The typical form of this variety has pale pink flowers. Roger found this one on Inverness Ridge in Marin Co., and it has since made its way around the state to various gardens, both public and private. This plant was featured, with other new introductions, at a national meeting of the American Association of Botanical Gardens and Arboreta.

Ribes sanguineum var. *glutinosum* 'Joyce Rose' is named in honor of his mother, for its beautiful deep pink flowers. It has the deepest rose-pink flowers of any of this species Roger has ever seen. He found the parent on Montara Mountain in San Mateo County, from which he collected seed. This form features open, arching branches with fast growth and relatively long flowering period.

Ribes sanguineum var. *glutinosum* 'Pink Drops' is derived from the same seed batch that produced 'Joyce Rose'. Its habit is more compact and slower growing. The flowers appear in great number, creating a cheerful display of pink.

Ribes malvaceum 'Montara Rose' was found among paler forms of this chaparral currant on Montara Mountain. It features deep rose-red buds and deep rose flowers becoming darker with age. Its habit is much branched, and slow growing to a height of about four feet and width of three feet after nine years.

These are only a few of the many selections of Garden plants introduced by Roger and other members of the staff. Fourteen more were published by Roger in the same article of *Pacific Horticulture*.

The Garden has launched a "New Plant Introduction Program" to further nurture this process of discovery and selection from within the Garden. Additional support for this new program from the Elvenia J. Slosson Fund will begin in July. Program coordinator Martin Grantham is working with several nurseries to introduce a diverse group of plants to the landscape industry. These include the dry growing ferns featured in the Xerophytic Fern Display (temporarily disassembled in preparation for replacement of the Desert-Rainforest Greenhouse), forms of the Chilean bellflower *Lapageria rosea*, and many more. We will keep you informed as these new introductions become available.

—Holly Forbes

'Pink Drops'



'Montara Rose'



RESEARCH IN THE GARDEN

Numerous requests for research material have been filled recently, among them:

Prof. Alexander Purcell, Department of Environmental Science, Policy, and Management at UCB, collected sap from the Garden's California grape (*Vitis californica*) for his study of diseases on vineyard plants.

Prof. Rex Brennan, Soft Fruit and Perennial Crops Department, Scottish Crop Research Institute, Dundee, Scotland requested rooted cuttings and pollen of various species of California native gooseberries and currants (*Ribes*; origin: California) for his research program. He is collaborating with Prof. J. Carter at the University of Minnesota in St. Paul.

Dr. Harald Auge, UFZ Centre for Environmental Research Leipzig-Halle, Department of Community Ecology, Halle, Germany, received seed of two species of barberry (*Mahonia*; origin: California), for his study of the invasive nature of North American *Mahonia* in Europe.

Dr. Wendy Zomlefer, post-doctoral associate at the University of Florida, received flowers from several members of the genus *Zigadenus* (origin: California) for her research of its taxonomic relationships.

Prof. Douglas Soltis, Washington State University in Pullman, received Indian rhubarb (*Darmera peltatum*; origin: California) flowers in various stages of development for a study of its taxonomic relationships.

Dr. Mark Fishbein, post-doctoral associate at the Washington State University in Pullman, received flowers of the milkweed family (Asclepiadaceae; origin: South Africa) in various stages of development.

Mr. Michael Zanis, doctoral student at Washington State University in Pullman, received samples of boldo (*Peumus boldus*; origin: Chile) flowers in various stages for his phylogeny study of the family Monimiaceae.

Ms. Sandra Floyd, doctoral student at the University of Colorado in Boulder, received samples of *Illicium mexicanum* (origin: Mexico) flowers for her study of early angiosperm development.

DIRECTOR'S COLUMN

Spring in the Garden this year means watching new buds opening on plants blackened by winter frost and being grateful for the winter rains, which provided plenty of moisture without wreaking the damage caused by the previous winter's El Niño. Spring also brings some exciting changes in our staffing. I am happy to announce that Chris Carmichael, who has been working in the California Native Area as an assistant horticulturist, has been selected as the new career staff horticulturist for that area. I am also thrilled to welcome Janet Williams as our new development and marketing staffer. She will be helping us improve our public outreach.

We just received \$14,477 from the Elvenia J. Slosson Fund for Ornamental Horticulture to support our New Plant Introduction Program. The proposal was written by David Brunner and Martin Grantham and they are very excited to have the resources to develop new horticultural ambassadors for the garden.

The Annual Fund return was up 50% over last year. Thank you to all who contributed.

Remember to mark Friday, April 23rd on your calendars for the 5:30-7:00 p.m. Member's Preview of the Spring Plant Sale. This is your chance to take advantage of our special offerings. The regular Plant Sale will be open to the general public on April 24th, from 10 a.m. to 2 p.m. I look forward to seeing you there!

—Ellen L. Simms
Director

Mr. Andrew Salywon, graduate student at Arizona State University in Tempe, received samples of Myrtaceae (origin: Chile) for his study of relationships in the subtribe Myrtinae.

Ms. N. Misa Werner, doctoral student at the University of Georgia received cuttings of two tropical species (*Souroubea exauriculata* and *Norantea guianensis*) for her study of the systematics of the family Marcgraviaceae.

Ms. Barbara Whitlock, doctoral student at Harvard University, received leaves of *Hermannia* (origin: South Africa) for her molecular systematic study of the family Sterculiaceae.

Spring Plant Sale 1999

Member's Preview: April 23, 5:00-7:30 p.m. *for members only*

General Sale: April 24, 10 a.m. - 2 p.m.

Cacti & Succulents

A fine assortment of plants for adventurous xeriscapers interested in drought-resistant landscaping. These include columnar *Cleistocactus* and *Trichocereus*, low growing cacti such as *Echinopsis*, and succulents such as *Dudleya*, hardy *Echeveria* and *Sedum* species, hardy aloes, small and large growing *Agave* species and *Furcraea* species, in particular the spectacular *Furcraea macdougallii* (now reportedly extinct in the wild), which looks like a yucca on a stick with an enlarged, caudiciform base. For indoor growers we have a good selection of *Haworthia*, miniature *Aloe*, *Gasteria*, *Anacampseros*, unusual South American *Echeveria* and uncommon Mexican Crassulaceae, some very interesting Mexican and South American cacti, and collector's items such as winter growing dwarf *Crassula*, succulent *Pelargonium*, and an excellent assortment of *Conophytum*.

California Natives

Small but varied selection.

Carnivorous Plants

Nepenthes (Old World pitcher plants), including *alata*, *intermedia*, *maxima*, *rokka*, and *ventricosa*, as well as a selection of *Sarracenia* (New World pitcher plants). Sundews include *Drosera* species, as well as *Utricularia*, *Pinguicula*, and venus fly traps. Bring the kids!

Ferns

We will offer a limited number of tree ferns, including: *Cyathea brownii*, *Dicksonia sellowiana*, *Dicksonia squarrosa*. Hardy fern species: *Dryopteris*, *Polystichum*, *Thelypteris*, *Polypodium*. Also *Platynerium bifurcatum*, *Adiantum*, and many others. For the terrarium we have *Hemionitis palmata* (Strawberry Fern).

Grasses and Grass-like Plants

We will have some *Festuca* (fescue). And for the grass-like plants we will have Restionaceae (from Australia and South Africa) and *Liriope* (Liliaceae).

Herbs

We will continue to offer selections from our Chinese Medicinal Herb Garden as well as thymes, oreganos, rosemary and other Mediterranean offerings from the Herb Garden.

Houseplants

Aeschynanthus from Borneo, *Hibiscus*, *Hoya bella*, *Whitfieldia longiflora*, *Crusea calocephala*, *Scindapsis pictus* 'Argyraeus', *Calliandra emarginata*, *Bromelia pitcairniifolia*, *Costus igneus*, *Pilea involucrata* (Peru), *Dichorisandra thyrsoiflora*, *Tillandsia* species, begonias, and bromeliads.

Tropical Orchids

You don't need a greenhouse to enjoy growing these exotic plants. A bright windowsill will make a happy home for *Paphiopedilum* (lady's slipper) and *Phalaenopsis* (moth orchids), for instance. We have a very large selection of orchids on hand from many genera (particularly *Paphiopedilum*) to satisfy beginners and experienced growers alike.

Hardy Orchids

Named *Cymbidium* cultivars in flower and spike, *Epidendrum*, and our unique selection of *Bletilla* hybrids.

Perennials

Actaea pachypoda 'Dolls Eyes', *Alstroemeria*, *Campanula*, *Crinum*, *Doronicum*, *Hemerocallis*, non-bearded *Iris*, *Libertia*, *Lilium davidii*, *Lilium pyrenaicum*, *Peucedanum japonicum*, *Sandersonia*, *Tulbaghia* (white flowers), and more.

Rock Garden: *Agapanthus* 'Tinker Bell', *Aquilegia*, *Alyssum spinosum* 'Roseum', *Ardisia japonica*, *Aster* 'Tiny Tot' (with dark purple flowers), *Dorycnium pentaphyllum*, *Heuchera*, *Geum* 'Lionel Cox', *Potentilla*, *Primula*, *Silene*, *Vellozia elegans*, and more.

This list represents stock as of the end of January. More is coming by seed and digging...

Rhododendrons

Several *Maddenias*, both species and hybrids, most of which are fragrant: Species: *Rhododendron burmanicum*, *R. ciliicalyx*, *R. crassum*, *R. cubittii*, *R. dalhousiae*, *R. lindleyi*, *R. veitchianum*, *R. parryae*. Cultivars: *Rhododendron* 'Elyse Frye', *R. 'Fragrantissimum'*, *R. 'Lemon Mist'*, *R. 'Mi Amor'*, *R. 'Reine Long'*.

Among the many rhododendrons we will be offering are: *Rhododendron* 'Anna Rose Whitney', *R. 'Antoon van Welie'*, *R. 'Graf Zeppelin'*, *R. 'Purple Splendour'*, *R. 'Mrs. Chas. Pearson'*, *R. 'Vulcan'*, and more.

Malaysian rhododendrons (Vireyas): *Rhododendron lochae*, *R. laetum*, and hybrids: *R. 'Clorinda'*, *R. 'Satan's Gift'* × *R. aurigeranum*, *R. 'Satan's Gift'* × *R. (aurigeranum* × *R. 'Dr. Sleumer')* and others.

Trees & Shrubs

Cornus capitata, *Coprosma howera*, *Heterocentron subtriplinervium* (white flowered) *Heterocentron muricatum* (pink flowered), *Escallonia poasana*, *Eucryphia nymansensis* 'Nymansay', *Grevillea victoriae*, *Jovellana violacea*, *Monochaetum amabilis*, *Phygellus 'Treewidden Pink'*, *Stachyurus praecox*, *Tibouchina scabriuscula*.

Vines

Two new *Bomarea* species (one apricot-colored, and one with large clusters of inch-long red flowers) as well as *Bomarea salsilla* from Chile, *Eustrephus latifolius*, *Cardiospermum corindum*, seedling plants as well as limited numbers of named cultivars of *Lapageria rosea*, *Pandorea pandorana* 'Golden Showers', *Tecomanthe venusta*, *Viburnum foetidum* var. *rectangulatum*, and many more.

Silent Auction

Highlights from the silent auction should include *Amorphophallus titanum* and other species, *Aristea spiralis* as well as the rare and endangered *Aristea lugens* with petals that mimic beetles, *Brunia alopecuroides*, *Cannomais virgata* and other restios, *Heliconia stricta* and other *Heliconia* species, selected *Lapageria* cultivars, *Michelia wilsonii*, *Oldenbergia arbuscula* and more. Watch for a more detailed list available at the Garden Shop and on the Garden web site as the sale approaches.

GARDEN NOTES

We are pleased to report the recent award of two grants to the Garden: The California Horticultural Society grants committee awarded \$1,000 in September 1998 to the Garden for the purchase of equipment for fern propagation. This equipment will make it possible to produce many individual plants from the diverse xerophytic fern collection as well as ferns from throughout the Garden. The Elvenia J. Slosson Fund awarded \$14,447 (to begin July 1, 1999) in support of the New Plants Program. Activities funded include the development and testing of preliminary evaluation protocols and propagation methods for selected plants. We are grateful for the support of these two organizations.

New Plants Program coordinator **Martin Grantham** went on a fern study trip to Costa Rica in late December, early January.

“A little this way...no, no, to the left, up, up over a bit, ah that’s looking good now.” And so it went on February 3rd with Carol Williams conducting and Terry Ohlman dancing the forklift about and around as they deftly positioned the seven or so tons of boulders donated by American Soil Products, Inc. to the Garden. Although Carol has mainly retired from her job, she was happy, she said, to come out and supervise the placement of this hand-selected family of field stones at the corner of the South American Area, because “we just love the Garden!” The rocks look right at home there beside the *Gunnera chilensis* (frost damaged but rapidly re-growing those huge “primordial” leaves). The corner is quite transformed and we send many thanks to Mr. Lou Truesdell, Carol and Terry at American Soil Products Inc.



The Garden is happy to welcome **Janet Williams** to the part-time position of Marketing and Development Officer. Janet brings several years of experience to the position,



coming to us from the RACORSE Network, where she was director of development. RACORSE recycles home health care and medical equipment to the medically needy. She also has great experience in fund-raising for local public schools, including the New Columbus School and for Jefferson Elementary P.T.A. in Berkeley. Janet brings great enthusiasm, excellent ideas, and familiarity with the Garden to her new position, having been a regular visitor since her arrival from Australia in 1986.

Since arriving at the Garden she has delighted in talking to everyone in sight about what they do at the Garden, what their jobs involve, why they like volunteering here and what they see as the benefits the Garden affords the local community and researchers. By fitting all of these pieces together she will be able to best communicate what is exciting about the Garden and the programs we offer here.

Janet takes over the editorship of the newsletter with the next issue and would like to hear what people are interested in seeing in print—so if you are interested in seeing a particular topic explored in print, or would be prepared to join a newsletter advisory committee, please call her at 510-643-2937.

The February 19th meeting of the Bay Area Garden Network was hosted by the Arboretum of the University of California at Santa Cruz. Associate Director for Education **Jennifer White** and New Plants Program Coordinator **Martin Grantham** represented the Garden.

EDUCATION AT THE GARDEN

From the Education Director

Over 7,000 elementary and middle school students come to the Garden each year and have a chance to become acquainted with this magnificent botanical resource in their midst. For many of these children, their tour in the Garden provides the sole botanical instruction for the year. A recent national survey by the American Society of Plant Pathologists revealed that few middle school teachers and fewer still high school teachers devote any time to teaching botany in their classrooms. While many more elementary school teachers do fit in units about plants, there, too, is a need for effective curriculum and instruction. Fortunately, the drive by State Education Superintendent Elaine Easton to put a garden in every California school is creating a greater awareness of plants and their fundamental importance in our lives. However, the Garden remains one of the few local resources with trained educators that can provide botanical education now. Our docents are educational treasures for the Bay Area. And what a fabulous outdoor classroom they work in.

Requests for docent tours continue to grow. Time and again, those who have devoted themselves to working and volunteering in botanical gardens, cite a single experience as a child when someone opened their eyes to the wonder of plants. It is our responsibility not to just deliver information on tours, but also to reach out to the potential in each child.

Creating such a memory can start a lifetime of enjoyment and personal growth among plants.

We continue to review and update our diverse tours. Last year under Kathy Welch's outstanding leadership the "Creeks and Ponds" tour had hands-on activities added and/ or revised; the content was modified based on previous experience in giving it to children. She and other lead docents conducted small training sessions over several weeks for other docents that modeled the way the tour was to be given. At all ages, we learn best when the group is small, we have a chance to do the activities and ask our own questions. This training was incredibly effective and more than doubled the number of docents who are now available to present the tour.

The revision of the "Creeks and Pond" tour demonstrates a major goal I have for all our tours. We shall make children active learners whenever possible. Children learn more effectively when they are active learners. Activities can be as diverse as finding a particular leaf adaptation, comparing flower colors, floating leaves down the creek, feeling the soil the plants are growing in, locating the leaf that is giving off that special odor, reciting a Yani acorn collecting song while gathering acorns, or comparing stems from plants at the pond. Linda Govan generously has undertaken to oversee the revision of the "Native American Uses" tour.



Docents Eleanor Stark, Linda Govan, Kathy Welch and Elizabeth Woodbury try out new activities for the "Plants through Time" tour.

To provide inspiration and tangible ideas for this tour's revision, Bev Ortiz, local Native American educator, came to October's Docent Continuing Education program. Bev will return this spring to demonstrate activities. Linda and her committee have developed a list of props that will be used at five stations. We currently are in the process of acquiring props to make food gathering, uses of plant fibers, making and using tools, and diverse games to make these tour ideas come alive for the children. Last year when we put out the call for mortar and pestles for our display boxes in the California Area a number of you responded generously. If any of you have artifacts that fit these categories that you would like to donate it would be most appreciated.

Not only is active learning more effective for children, it also helps focus student's attention on the content of the tour. For many students, a field trip to the Garden means a chance to be out of class and a time to chat with their friends. Docents have remarked of the difficulty of keeping their attention, especially of older students. As we all know, there are a lot of social interactions among 6th to 8th grade students competing with our tour information. By giving each student a task on the tour, they are more actively engaged. Recently, we added activity cards to the "California Habitats" tour. As the group rotates among the seven habitats on the tour, one student compares the color of vegetation typical for the habitat to a color, two others look at different leaf characteristics, another compares soil in the habitat to a series of labeled samples, while the fifth characterizes the overall community's growth form. The student investigations take only a few moments when the group arrives at each habitat; yet each student's observations become the basis for further discussion and questions. Through this technique docents are able to guide student observations and comparisons. The students' active roles increase the information they take home.

Last but by no means least, this effort to revise and update our teaching approach on tours is intended to increase enjoyment for the docents themselves. As we revise tours, docents have the opportunity to learn new content

and revitalize their own interest in presenting the tour. The Garden has a wonderfully creative group of educators as docents. As individuals have given tours over the years, many have developed special props and/ or stories they like to use. During the process of revising individual tours we include opportunities for docents to share their special successes. Thereby, we all are learning to make the tour more effective and interesting for ourselves.

As students are more focused and involved while on tours, docents have more time to share their knowledge. Importantly docents also have time to make that special contact with every student to create a memorable moment the student takes from the Garden. Through our tours we have a wonderful opportunity to provide effective botanical education units to local school children. We have an even more precious opportunity to light the spark of interest and create future botanists. We dare not waste either opportunity.

—Jennifer Meux White
Associate Director for Education

Docents Bob Lichtenstein, June Cheit, Barbara Donald, and Robert Coombs test tour activities during a Continuing Education Workshop.



AFFILIATED NURSERIES

The Garden is pleased to present the following nurseries offering a 10% discount on plant materials to UC Botanical Garden members (remember to present your membership card at time of purchase):

Copacabana Nursery

234 Hall Drive
Orinda
(510) 254-2302

The Dry Garden

6556 Shattuck Avenue
Berkeley
(510) 547-3564

East Bay Nursery

2332 San Pablo Avenue
Berkeley
(510) 845-6490

Grand Lake Ace Garden Center

4001 Grand Avenue
Oakland
(510) 652-9143

Magic Gardens

729 Heinz Avenue
Berkeley
(510) 644-1992

Smith & Hawken

1330 10th Street
Berkeley
(510) 527-1076

Thornhill Nursery

6250 Thornhill Drive
Oakland 94611
(510) 339-1311

Westbrae Nursery

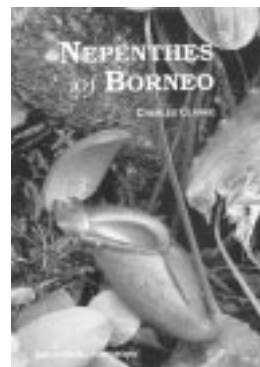
1272 Gilman Street
Berkeley
(510) 526-7606

Yubasaki's Dwight Way Nursery

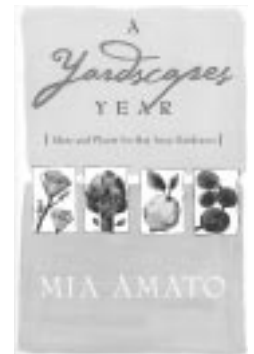
1001 Dwight Way
Berkeley
(510) 845-0335

NEW BOOKS

The Tulip: The Story of a Flower that has made Men Mad. Anna Pavord; Bloomsbury Publishing, New York, NY, 1999. 438 pp. Hardcover \$35.00



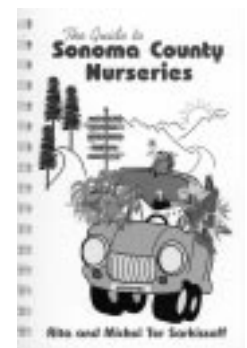
Nepenthes of Borneo. Charles Clarke; Natural History Publications, Sabah, Malaysia, 1997. 207 pp. Hardcover \$70.00



A Yardscapes Year: Ideas and Plants for Bay Area Gardeners. Mia Amato; Sasquatch Books, Seattle, WA, 1999. 206 pp. Paper \$15.95



Where on Earth: A Guide to Specialty Nurseries and Other Resources for California Gardeners. Barbara Stevens & Nancy Conner; 4th ed., Heydey Books, Berkeley, CA, 1999. Maps; nursery and mail order nursery listings; schools, colleges, societies, clubs and other resources; plant index; general index; 387 pp. Paper \$14.95



The Guide to Sonoma County Nurseries. Rita and Michel Ter Sarkisoff; Spring Hill Press, Sebastopol, CA, 1997 (second printing, October 1998). Map, nursery listings (alphabetical and geographic), plants and products index; 203 pp. Paper \$20.00

The Garden Shop offers a 10% discount to members of the UC Botanical Garden

THE DOCTOR SAYS

In reading reports, sometimes information is from gardeners making suggestions, only to have the suggestions lacking information. Such happened about the recent report of vinegar on slugs. A gardener from Connecticut added extra information to report that the vinegar does not kill slugs but causes them to produce their protective layer of mucus, from which they emerge and continue their routine. Thus to kill them, they need to be sprayed a second time, either with vinegar or sprinkled with salt before the slugs have time to produce a second coat of mucus. *Fine Gardening* 64: 5.

The world's largest fungus fruiting body recently grew at the Royal Botanic Gardens, Kew. The circumference of *Rigidiporus ulmarius* was 490 centimeters and the weight was 316 kilograms (696 pounds). It has been estimated that this giant puffball can produce 7,000,000,000,000 spores but of these only 0.001% can germinate. *Kew Scientist* Oct. 1997 (12): 7, and *Plant Talk* 3: 36.

There are many lists of butterfly-attracting garden plants but a short concise list is in *The National Gardener* 69 (3): 14-15. Included are *Pentas*, *Lantana*, *Buddleja*, *Asclepias*, *Echinacea*, *Tithonia*, *Rudbeckia*, *Caryopteris*, *Coreopsis*, *Monarda*, *Phlox*, *Heliotropium*, *Eupatorium*, *Salvia*, *Sedum*, *Cosmos*, *Zinnia*, *Verbena*, *Tagetes*, *Ageratum*, *Canna*, *Passiflora*, *Scabiosa*, *Agastache*, *Nicotiana*, *Achillea*, *Lilium*, and *Solidago* (goldenrod).

Burdock (*Arctium minus*) produces seed heads that stiffen into burrs when the plant (a biennial) dies and dries out. The burrs securely lock onto anything brushing against them, thus ensuring dissemination. It has been found in a park in Washington D.C., that occasionally hummingbirds and possibly other small birds become trapped and can not pull themselves free, resulting in their death. (The park removed most of the plants causing the trouble.) Reports by a Canadian ornithologist indicate this plant has sporadically trapped various small birds and even brown bats in various locations. *Science News* 154(16): 244.

Film period dramas sometimes show how un-period or un-localized they are. Examples include knights roaming amidst American vegetation or explorers in deepest Africa peering through groves of eucalyptus. The recent film "Amistad" shows an African violet in an American greenhouse in 1840. This is over 50 years before these plants were discovered. They are native to eastern Tanzania and Kenya but in the movie, they are recognized by a western African, who lived many hundreds of miles away from their origin.

Interestingly, the plant (*Saintpaulia*) was named for the local governor Baron Walter von Saint Paul-Illaire, who is credited with their discovery but the plant probably was collected by German missionary nuns, who were more modest regarding the naming of the plant than the Baron. Remaining populations of African violets are restricted to small patches of habitat often less than 1/10 hectare. Some populations are so small they could be removed by hand in a matter of a few minutes and some populations are facing extinction. *Plant Talk* 15:5.

—Dr. Robert Raabe



New Members

The Garden welcomes the following new members:

Lisa Depass and Christine Williams
 John Dunmire and Helaine Dunmire
 Marie-Anne Fisher and Eric Craig
 Ms. Clare Griffith
 Ms. Liana Held
 Greg Hutchings and Laurette Beaucamp
 Mr. Gregory Kellett
 Ms. Ann Knepper
 Mr. David Margolies
 Akhila Raman
 Yuri Saito and Grace Nichols
 Ms. Maria Salas
 Mrs. Margo Schueler Cox
 Ms. Colleen Steel
 Ms. Barbara Stott
 Ms. Diane Tannenwald
 Chun Tsai
 Mr. Don Van Acker
 Ms. Amelie Wegner
 Karen Wheeler and Stephen Meier
 Michael and Suzanne Ziegler

Grateful Thanks

The Garden wishes to thank these donors who have made a substantial gift over and above membership:

Willy and Charles Adam
 Ms. Elizabeth Bade
 Mr. Ian Carmichael
 Ms. June Cheit
 Ms. Betsy Clebsch
 Mr. & Mrs. Thomas Connolly
 Dr. & Mrs. Jonathan Dixon
 Mr. & Mrs. Theodore Geballe
 Grant and Suanne Inman
 Raymond and Mary Jewell
 Mr. Dwight Johnson
 Ms. Toni Klassen
 Sally Levinson and Douglas Daniels
 Geoff and Ann Machin
 Stuart and Melva McDonald
 Margaret and James Mitchell
 John and Josephine Shuman
 Mr. Thomas Wolf

In Appreciation

The Garden offers appreciation and thanks to these donors for their generous contributions:

Mr. Keith Abey
 Dr. John Adams
 Ms. Dorothy Angle
 Ms. Carol Lynn Hansen Bassett
 Dick and Linda Beidleman
 Ms. Sharon Belmont, Native Sons Wholesale Nursery
 Mrs. Margaret Benedict
 Peter and Carol Berkenkotter
 Mr. Scott Bohning
 Dr. Mary Bowerman
 Mr. Walter Busse Jr
 Mr. Albert Capron
 Linda and David Chapman
 Ms. Josephine Clark
 Ms. M. Esther Colwell
 Robert and Renate Coombs
 Ms. Hillgia Cordes
 Ms. Mary Lynn Cox
 Ms. Carla D'Antonio
 Ms. Patricia Daly
 Frank and Janice Delfino
 Dr. Bernard Dietz
 Mr. Earl Dolven
 Mr. Richard Emory
 Sara Everitt and Joe Sabel
 Mr. Ben Faber
 Julie Faisst and Mark Schwartz
 Ms. Lucy Ferguson
 Mr. G. R. F. Ferrari
 Ms. Hilary Forbes
 Mr. John Game
 Peter and Liebe Goldberg
 Robert Goldstein and Anna Mantell
 Ms. Nancy Goldstein, Plants Unlimited
 Ms. Heather Graves
 Ms. Patricia Greene
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 Pat and Dunc Haynes, Haynes Vineyard
 Ms. DeeDee Heath
 Leon and Ginette Henkin
 Ms. Susie Hodges
 Barbara and John Hopper
 Mr. & Mrs. Richard Hotaling
 Dorothy and Thomas Humphrey
 Ms. Sheila Humphreys
 Mr. John Hurabiell
 Ms. A. Kristin Jakob, Botanical Illustrator & Garden Consultant
 Ms. Ruth Kasle
 Norman and Rosemary King
 Mr. Bohun Kinloch, Jr.
 Ms. Susan Kinloch
 Ms. Selma Klett
 Ms. Karen Klitz
 Eugene Kodani and Kimi Hill
 Ms. Lynn Landor
 Mrs. Vivien Larson
 Ms. Helen Lewy
 William Lidicker, Jr. and Louise Lidicker
 Linda Locatelli
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CALENDAR OF EVENTS

Sick Plant Clinic

Dr. Raabe and Dr. Mills will see all patients on the first Saturday of every month, 9 am to noon, in the Garden Conference Center. (See the T-shirts with the sick plant clinic logo available in The Garden Shop.)

Fibers and Dyes

A spectacular exhibit featuring plants that give us cloth, cordage, building materials, and dyes of all kinds. After the exhibit, take a self-guided Fibers and Dyes Walk around the Garden.

March 27-April 17, 10 am - 4 pm
Free with Garden admission.

Beginning Birdwatching

Here's your chance to get started with one of America's most popular pastimes. Find out what you really need and where to find it, and start with an in-depth look at 50 of the Garden's most common birds.

Four Thursdays, beginning April 15, 9:30 - noon
Members \$50, non-members \$65.

Members' Plant Sale Preview and Silent Auction

Get first pick of the plants, and relax with light refreshments.

Friday evening, April 23, 5 - 7:30 pm
Memberships available at the gate.

Spring Plant Sale

Extraordinary items for your spring planting from our world-wide collection.

Saturday, April 24, 10 am - 2 pm

An Artist's Garden

Local artist Marcia Donahue opens her fantastic garden just for us! She'll share its evolution and her creative gardening ideas. Please sign up early. Space is limited.

Saturday, May 8, 2 pm
Members \$12, non-members \$15.

Rhododendron Walk

A leisurely look at late-blooming rhodies with horticulturist Elaine Sedlack. A selection of UCBG rhododendrons will be available for sale.

Sunday, May 9, 10 am-noon

Mothers Day Tea

A novel way to celebrate Mothers Day, with tea and luscious home-made goodies in the beautiful Spring setting of the UC Botanical Garden. Marvel at a special soft-sculpture exhibit by The Flying Phoebes of Castro Valley.

Sunday, May 9, seatings at 1 pm, 2 pm, and 3 pm
Members \$8, non-members \$10.
Please reserve early. Space is limited.

Intermediate Birdwatching

Build the skills you developed in Beginning Birdwatching, and give yourself a reason to spend four more Thursday mornings finding birds in the Garden.

Four Thursdays, beginning May 13
Members \$50, non-members \$65.

Gardening with Butterflies

Barbara Deutsch will share some of her butterfly expertise. You can adopt some of her ideas for your own garden! Selected "butterfly plants" will be available for sale.

Saturday, June 5, 10:30 am
Members \$10, non-members \$12.

Restios of South Africa

South African Restio experts Rod and Rachel Saunders are eager to enlighten you about the hottest new plants to hit California horticulture. These rush-like perennial southern hemisphere natives promise to perform wonderfully in our Mediterranean climate and this will be the Saunders' only Bay Area Restio talk this year! Selected plants will be available for sale

Saturday, June 12, 2:00 pm
Members \$15, non-members \$20.

Fathers' Day Tradition

Dads who bring a child can enjoy the Garden free.

Sunday, June 20, 9 am - 6 pm

Get to know the Garden

Join UCBG docent trainer Nancy Swearengen for a short talk on the Garden's origins and a leisurely walk "around the world in 80 minutes."

Sunday, June 27, 10 am
Members free, non-members \$5.

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