April 2003



# The Bay Leaf

California Native Plant Society • East Bay Chapter • Alameda & Contra Costa Counties

#### Calendar of Events

#### Plant Sale Activities, p. 4

Tuesdays, April 1, 8, 15, 22, 29, propagation and potting sessions at Merritt College, Oakland

#### **Board of Directors Meeting**

Wednesday, April 2, home of Laura Baker, 79 Roble Road, Berkeley

Directions: Come up Ashby/Tunnel past the Claremont Hotel. Turn right onto Roble Road (next block after the Uplands) and come down to the stop sign. Make a uturn and then an immediate right into the asphalt driveway next to the wooden retaining wall (with the #79 on it) and come all the way to the top of the driveway and park. There is no parking on the street.

#### Native Here Nursery, p. 4

Fridays, April 4, 11, 18, 25, 9 a.m. to noon Saturdays April 5, 12, 19, 26, 10 a.m. to 1 p.m. Tuesday seed forays from Native Here Nursery begin April 29, 9 a.m.

#### Native Plant Restoration Team, p. 4

Saturday, April 5, 9:30 a.m.-12:30 p.m., work party at

Strawberry Creek at Berkeley waterfront. Saturday May 3, 9:30 a.m.-12:30 p.m., work party at Wildcat Creek, Tilden Park

#### Membership Committee. p. 2

Spring festivals

Sunday, April 6, 11 a.m. to 5 p.m., **Sunol** Saturday, May 3, 12 noon to 4 p.m., **San Leandro** Saturday and Sunday, April 26 and 27, 10 a.m. to 5 p.m., **Walnut Creek** 

Saturday, April 26, 11 a.m. to 3 p.m., **Richmond** Saturday, April 19, 12 noon to 5 p.m., **Berkeley** 

#### Field Trips, p. 3

Sunday, April 13, 2:00 p.m., Mt. Diablo Saturday, April 19 at 10:00 a.m., Mount Tamalpais April 20 (Easter Day), all day trip to Oroville Sunday, April 20 at 9:00 a.m., Pine Canyon/Mount Diablo

Sunday, May 4, 2:30 p.m., Morgan Territory Regional Park

#### Membership Meeting

# Plant-Microbial Interaction: The Wood Wide Web and Other Stories of Life in the Underground

Speaker: Dr. Ellen Simms

#### Wednesday, April 23, 2003, 7:30 p.m.

Conference Center, University of California Botanical Garden, Berkeley

Co-sponsored with the University of California Botanical Garden

Dr. Ellen Simms, Director of the University of California Botanical Garden at Berkeley, will speak about the underground lives of plants and their microbial partners, revealing how plants are actually partnerships of multiple organisms. These partnerships are vitally important for plant survival in both natural and managed habitats and they strongly influence plant community structure. Members of

these partnerships may experience conflict over use of resources and sloppy resource transfer may provide opportunities for cheaters to take advantage. Dr. Simms will help the audience explore the evolutionary implications of these opportunities. The talk will be illustrated with examples from the California native flora, including lupines and their nitrogen fixing bacteria and terrestrial orchids and the fungal associates in their roots, with some references to plants in other systems such as midwestern prairies and southeastern grasslands.

Dr. Simms is an evolutionary ecologist interested in the trade-offs that plants experience when adapting to different biotic environments. She began studying California plants on high school biology field trips in

## Membership Meeting

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Southern California and attended UC Santa Barbara expressly to take J.R. Haller's course on plants of California. Her Ph.D. and postdoctoral work in plant evolutionary ecology took her to Duke University in North Carolina, where she studied how morning glories evolve resistance to insect herbivory. She returned to research on California lupines while a faculty member at the University of Chicago and has continued this work since her move to UC Berkeley four years ago.

East Bay Chapter CNPS membership meetings are free of charge and open to everyone. This month's meeting will take place in the Conference Center of the University of California Botanical Garden on Centennial Drive, east of Memorial Stadium and west of the Lawrence Hall of Science, above the main campus of the University of California in Berkeley. The Garden gate will open at 7:00 p.m.; the meeting begins at 7:30 p.m. Refreshments will be served after the meeting. Please contact Sue Rosenthal, 510-496-6016 or rosacalifornica@earthlink.net, if you have any questions.

#### **Upcoming Programs**

May 28, 7:30 p.m.:

Bruce Baldwin and George Roderick—Evolution of Hawaiian silverswords and planthoppers June-August:

Summer break (no membership meetings)

Sue Rosenthal

#### Membership Committee

Our chapter has been invited to several spring **festivals**. These are very enjoyable occasions with opportunities to talk and learn about native plants and other interesting subjects. We have a handsome banner, displays, handouts, activities. You don't have to be an expert to attend our booth, our presence and interest are most important. **We need you to help. Bring the kids**. To help or ask questions, contact Delia Taylor at 510-527-3912 or deliataylor@mac.com

**Sunol**, April 6, Sunday, 11 a.m. to 5 p.m. Sunol-Ohlone Regional Wilderness Wildflower Festival Wildflower walks, educational booths, vendors

**Berkeley**, April 19, Saturday, 12 noon to 5 p.m. Berkeley Earth Day 2003 at Civic Center Park downtown Music by Wild Mango, Kid's Eco-art, demonstrations of electric cars, solar panels, mostly organic Farmer's Market, 150 booths.

**Richmond**, April 26, Saturday, 11 a.m. to 3 p.m. West County Earth Day in Richmond at the Integrated

Resource Recovery Facility (recycling center, 101 Pittsburg Avenue.) Performances, educational booths, food, art, music, games.

**Walnut Creek**, April 26 and 27, Saturday and Sunday, 10 a.m. to 5 p.m.

Lindsay Wildlife Museum Springtime Festival will focus on gardening in the East Bay especially integrated pest management, water-wise gardening wildlife gardens and the importance of native plants.

**San Leandro**, May 3, Saturday, 12 noon to 4 p.m. San Leandro Creek Watershed Festival at Root Park in San Leandro. A celebration of the watershed and the community efforts to preserve and protect the environment of the Bay Area, activities for children and adults.

Delia Taylor, deliataylor@mac.com, 510-527-3912, 1851 Catalina Ave. Berkeley CA, 94707

#### Conservation

The Conservation Committee to all native plant lovers: There are many issues in our chapter area in regard to development, land stewardship, and land use planning that affect native plants species and communities. We need volunteers to keep track of what's going on and to make sure the voice of CNPS is heard.

Pick from among the following: Attending daytime or evening meetings. Reading and commenting on documents Writing letters.

Phoning or sending e-mails to get local people out to hearings

Check as many as you like, and contact Charli Danielsen, charlid@pacbell.net, 510-525-9076.

#### Regional Parks Botanic Garden

## Regional Parks Botanic Garden California Native Plant Sale

Saturday, April 19, 2003, 10:00 a.m.-3:00 p.m. Regional Parks Botanic Garden in Tilden Regional Park, Berkeley Wildcat Canyon Road & South Park Drive

A fun day for families who love California native plants. Garden staff and docents ready to enlighten and entertain. Please bring cardboard boxes, if possible, to carry your purchases, and an umbrella if it rains. Volunteers will provide refreshments. Admission is free. 510-841-8732, www.nativeplants.org

#### Field Trips

#### Sunday, April 13, at 2:00 p.m., Mt. Diablo

From west of the hills, take 24 East through the Caldecott Tunnel to Walnut Creek. Near the junction with I-680, the freeway splits to go north and to go south. Take the north fork, but stay to the right. Exit almost immediately onto Ygnacio Valley Road. Go east on Ygnacio Valley Road through Walnut Creek, through open space, and into Clayton. Take a right onto Clayton Road. Go on Clayton Road through much of Clayton to Regency Road. (Clayton Road has changed its name to Marsh Creek Road.) Take a right onto Regency Road, and go to the end and park (you likely have to park some way from the end). Meet at the end of Regency Road.

We will walk on Donner Canyon Trail and Back Canyon Trail.

Please contact David Margolies (510-654-0283, divaricatum@aol.com) if you need further information.

#### Saturday, April 19 at 10:00 a.m., Mount Tamalpais

Robert Mackler will lead a beginner/intermediate level plant walk through a serpentine habitat on Mount Tamalpais. This habitat supports a large number of unusual plants and plentiful wildflowers at this time of the year. Bring lunch, water, and be prepared for sudden weather changes. Rain cancels. This field trip is limited to a total of 20 participants because of the narrow trails in the Rock Springs area. Call Robert at 799-6756 to sign up, or if you need further information about the field trip.

Directions to Rock Springs trailhead: From San Francisco/Golden Gate Bridge: Proceed north on 101 past Sausalito and take the turnoff for Highway 1/ Shoreline Highway.\* Turn right at Panoramic Highway. Continue on Panoramic past Mount Home, Bootjack Picnic Area, to the intersection at Pan Toll Ranger Station. Continue uphill (to the right) until the junction with Ridgecrest Boulevard. The parking area at Rock Springs will be directly in front of you.

From San Rafael or the Richmond/San Rafael Bridge: Take 101 south and proceed until the turnoff for Highway 1/Shoreline Highway. Then follow the directions following the \* above.

## Sunday, April 20 at 9:00 a.m., Pine Canyon/Mount Diablo

Join Barbara Ertter, co-author with Mary Bowerman of the newly updated *Flowering Plants and Ferns of Mount Diablo*, for a special Easter hike up Pine Canyon on the southwest side of Mount Diablo. We'll follow the original stagecoach road past Pine Pond to Wall Point Ridge, and probably return via Briones-Mount Diablo Trail. Bring water, lunch, and be prepared for a 6-8

mile hike with a moderate elevation gain. Meet at 9:00 a.m. at the staging area for Diablo Foothills Regional Park, just outside the entrance to Castle Rock Recreation Area at the end of Castle Rock Road.

Directions: Take 24 east to its junction with 680. Take the Ygnacio Valley Road exit, which is the very first exit at the 24/680 junction. From Walnut Creek, follow Ygnacio Valley Road east to Walnut Avenue (**not** Walnut Boulevard) and turn right. At the traffic roundabout, take Oak Grove Road south, bypassing North Gate Road and continuing to the end of Castle Rock Road.

#### April 20 (Easter Day), all day trip to Oroville

Meet at 11:00 AM outside the Cornucopia Restaurant just east on Montgomery Road at the Montgomery Road exit from State 70 in Oroville. Oroville is about 200 miles northeast of the Bay area. There are various routes. One is take I-80 to I-5, I-5 north to Williams, then state 20 east to Marysville, then 70 north to Oroville. We will see Oroville Table Mountain (with vernal pools), some locations in Oroville, and some to the north. We will finish about 5:00 p.m. Bring a lunch and boots suitable for muddy walking.

Please contact David Margolies (510-654-0283, divaricatum@aol.com) if you intend to go, so we will have an approximate count.

## Sunday, May 4 at 2:30 p.m., Morgan Territory Regional Park

Meet at the main entrance to Morgan Territory Regional Park on Morgan Territory Road in southwestern Contra Costa County.

To get there, from west of the hills, take 24 East towards Walnut Creek through the Caldecott Tunnel to Walnut Creek. Near the junction with I-680, the freeway splits to go north and to go south. Take the north fork, but stay to the right. Exit almost immediately onto Ygnacio Valley Road. Take a right (so you are going west). Stay on Ygnacio Valley Road through Walnut Creek, through open space, and into Clayton. Take a right onto Clayton Road. Go on Clayton Road past of Clayton to Morgan Territory Road. (Clayton Road changes its name at some point to Marsh Creek Road.) Take a right onto Morgan Territory Road and follow is 10 or so miles to the park entrance on the left. (Morgan Territory Road continues south where it meets North Livermore Avenue You can get there from the south.)

We will walk for about 3 hours; the walk will be moderately strenuous. The area is grassland and oak forest. We will see Indian grinding rocks.

Please contact David Margolies (510-654-0283, divaricatum@aol.com) if you if you intend to go so we

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#### Field Trips

continued from page 3

can have an approximate count.

Future trips:

5/11/03 Sunol Regional Preserve

5/11/03 **Richmond Field Station** (Barbara Ertter) 5/17/03 **Del Valle Regional Park** (Mary Ann Hannon)

5/25/03 **Los Trancos Preserve** (Santa Clara County) Meet at 2:30

Meet at 2:30

6/14-6/15 **Weekend in Klamaths** (fee, please contact David Margolies (510-654-0283, divaricatum@aol.com) for a flier describing the trip. 6/22/03 Mt. Diablo (top)

Janet Gawthrop and David Margolies

#### Plant Sale Activities

#### **Propagating and Potting Sessions:**



Tuesdays April 1, 8, 15, 22, 29 9 a.m. to 2 p.m. Merritt College, Oakland Landscape Horticulture Parking fee: 50 cents

Everyone is welcome for all or part of our weekly sessions.

Call 925-376-4095 if you would like directions to the campus or information on our current tasks and projects at the nursery.

The annual plant sale takes place at the nursery the first weekend of October.

Shirley McPheeters

#### Native Here Nursery

Fridays, April 4, 11, 18, 25, 9 a.m. to noon Native Here Nursery open. Volunteers and customers welcome

Saturdays, April 5, 12, 19, 26, 10 a.m. to 1 p.m. Native Here Nursery open. Volunteers and customers welcome

Tuesdays, April 29, 9 a.m.

Tuesday seed forays from Native Here Nursery begin.

Spring is here. The urge to plant is strong. In our climate, it is not a good time to put in perennials or woody plants, but there are some spring "goodies" available that can be planted and allowed to seed in place. It's also a great time to plan weed control and vegetation management, and to plan what will be needed for serious planting come fall. Native Here is a place to

buy books as well as plants. *Vegetation Management Almanac for the East Bay Hills* is available, with sections on what to consider in making decisions on what, when and how to manage vegetation and a wealth of plates of serious East Bay hills weeds.

Seed collection on Tuesdays will go from May through October. The first one will be Tuesday, April 29. Meet at the golf course parking lot across from the nursery at 9 a.m.

Native Here is at 101 Golf Course Drive in Tilden Park. Follow the signs to the Golf Course and look across the road for our driveway up the hill. Volunteers are always welcome to join in whenever the nursery is open. Once familiar with nursery routines, volunteers may come in on their own schedule to help with watering, weeding and nursery production. There is always plenty to do at Native Here.

Charli Danielsen

#### Native Plant Restoration Team

#### Monthly restoration team work parties

Thank you to everyone who helped out at San Pablo Creek at the El Sobrante Library! This project was started in 2000 by a local community organization called "SPAWNERS." A core group of 15-20 people have made great progress clearing huge amounts of ivy and then replanting a wide array of native plants creating a lovely public garden.

# April 5, 9:30-12:30 p.m., work party at Berkeley Waterfront at Strawberry Creek

Come enjoy the beautiful Bay view and catch a glimpse of shore birds while pulling perennial pepper weed with the Friends of Five Creeks. We will meet in the parking lot behind the SeaBreeze Market on the corner of Frontage Road and University Avenue.

## May 3, 9:30-12:30 p.m. work party at Wildcat Creek, Tilden Park

Please join us in pulling Himalayan blackberry, French broom, ivy, and poison hemlock on the banks of Wildcat Creek – at the juncture of Curran and Wildcat Gorge Trail. We will meet at the bottom of Brook Road. From Grizzly Peak Boulevard, take either Shasta Road or Canon Drive to Central Park Drive, and then turn onto Lake Anza Road (as if you were going to the Lake) and then an immediate left onto Brook Road. Brook Road dead ends at Wildcat Creek.

**General weeding:** With the ground still damp and many new seedlings coming up, this is a great time to pull lots of different invasive exotic plants! Which ones do you see along your regular walk routes? French broom? Poison hemlock? Star thistle? Ivy? Himalayan blackberry?

#### Native Plant Restoration Team continued from page 4

What if almost every time you went for a walk you spent 5-10 minutes pulling weeds along your favorite trail? We need everyone to help.

Supplies and gear: For each work party, we ask that you wear long sleeves and pants, a hat, clothing layers and jackets as needed, sturdy shoes, your favorite gloves and bring a weeding/gardening tool. We also have some gloves and tools to lend.

Please note our new 9:30 a.m. starting time. Bring a lunch snack if you want to for post work party socializing. For more information about these or other Restoration projects, please call: Sarah Ginskey at 510-558-8139.

#### Please mark your calendar today.

Sarah Ginskey

#### The Flannelbush

Mary Elizabeth Parsons in The Wild Flowers of California, published in 1909, queries why Californians did not cultivate this handsome shrub in their gardens as did those gardeners in the southern United States or in France or England. She probably would have been greatly distressed if she could have looked ahead to the end of the twentieth century and discovered that so few Californians grow this beautiful plant, Fremontodendron, in their gardens.

The most exposure that many Californians get of this shrub is from the plantings alongside some of our major highways. While this plant needs full sunshine, good drainage, minimal summer water and light, gravelly sandy soil, it seems to be able to tolerate automobile exhaust. What a gem! It was first discovered in the early 1850s by John C. Fremont, a geographer and surveyor who was an officer in the U.S. Corps of Topographical Engineers. He had a keen interest in plants and made many botanical observations and discoveries along the way. From his four trips to the far West, he identified two new genera, Fremontodendron and Carpenteria, and 16 new species of various other genera.

The genus Fremontodendron (Fremont-Tree) has two species: californicum and mexicanum. Hybrids of the former species are the plants most usually grown: 'Pacific Sunset' and 'California Glory.' They vary in height from 15 to 30 feet, depending on the degree of favorable growth conditions and the extent of pruning. As with many California native plants, if the garden conditions aren't to this shrub's liking, it will fold up and die. But treat it right and you will be rewarded in

early summer with large, three- to four-inch, yellow or yellow-orange flowers that have a glistening surface. The blossoms dry on the short stems, and the color changes to dark orange, then tan and brown. This extends the color period into late summer months. In shape, the 2 to 3-inch leaves have a resemblance to maple leaves. They are dark green above and graygreen below. The common name, Flannelbush, may originate from the detachable hairs that cover the stems and back sides of the leaves, to give an appearance of tannish-colored flannel. However, don't confuse the look of flannel of this plant to its actual softness. Those hairs can irritate the skin - and are to be avoided. Fortunately for the gardener, the plant is so wellbehaved, if it is planted with adequate room for growth, it needs little, if any, pruning. Additionally, this plant appears to be fairly deer-resistant, and the presence of those irritating hairs may be the reason that it is low on the deer's food browsing list.

Since the young plants are very limber, they bend under the weight of heavy snow and, if too heavy, they break. Because of its flexibility, this shrub was formerly used by teamsters who used small branches from this shrub for horse whips. One of its common names, California slippery elm, reflects its similarity in bark, taste and flexibility to the slipperye elm of eastern United States. Fremontodendron plants can be grown from seed using the hot water treatment followed by two to three months' storage in the refrigerator. The first year of the seedling's life is tenuous - similar to that of a delicate newborn. However, after that, it seems to take hold and make rapid progress. Enjoy!

As a matter of general interest, the quarterly publication of the California Native Plant Society is called Fremontia - the former name for the genus Fremontodendron. The logo consists of one blossom with a couple of leaves.

> MaryRuth Casebeer from Sierra Foothills Chapter newsletter

Weaving together the large and small fragments of natural habitat on both public and private lands is the only way to fully protect America's natural heritage. Even an acre of old timber, a remnant wetland, or an isolated spring often harbors hundreds of species, including many of threatened status. By inventing new economic incentives for conserving these special places on private lands, the spirit of wilderness can be taken literally to the grasssroots and made more fully part of the national passion. Recognition and reward can engage the attention and win the support of landowners and local communities. These are the practical steps we must take to join our daily lives more fully with the natural world.

E.O. Wilson, The Diversity of Life

#### **Activities of Others**

#### Jepson Herbarium/Save Mount Diablo

April 4 Friday 9:30 a.m. Walk around the mountain/wildflowers

Join Bruce Baldwin and Staci Marcos on this annual hike on Mount Diablo, featuring beautiful wildflowers, wide vistas, and lots of exercise. We'll pass through several different plant communities, learning about the trees, shrubs, and wildflowers. The *Flowering Plants and Ferns of Mount Diablo* will be available for purchase. The hike will be about 6 miles, much of it fairly strenuous and slippery. Bring lunch and liquids, wear boots, and dress in layers. The route includes Deer Flat, Murchio Gap, Prospectors Gap (via Bald Ridge Trail), Devils Elbow, and return to the cars via Juniper Trail.

Meet on April 4 at 9:30 a.m. at the parking lot on the left side of the turnoff for Juniper Camp. The parking lot is marked in the MP-3 area on Mount Diablo State Park maps. Bring money for parking.

From the North: Exit at Ygnacio Valley Road, which is the first exit from 680 after the 24/680 junction. Follow Ygnacio Valley Road to Walnut Avenue (**not** Boulevard), and turn right onto Walnut Avenue Follow Walnut Avenue to the turnoff for North Gate Road, and follow North Gate Road into the park. At the ranger station go left towards the summit. Park and meet Bruce at the parking lot at MP-3, the turnoff to Juniper Camp.

From the South: Exit the 680 freeway exit at Diablo Road. Follow Diablo Road to South Gate Road, and take South Gate Road to the summit by turning right at the ranger station. Follow South Gate Road to MP-3 Juniper Camp turnoff and parking lot.

#### **CNPS Marin Chapter Annual Native Plant Sale**

Saturday, April 5, 2003, 9:30-2:00, Tiburon Audubon Center and Wildlife Sanctuary, 376 Greenwood Beach Road, Tiburon (Tiburon exit of Highway 101, east to traffic lights at Cove Shopping Center, turn right here on Greenwood Cove which becomes Greenwood Beach). Lots of California native plants, posters, books, slide show, beautiful views. Details: Ken Howard, 415-332-4117.

#### **Antioch Dunes National Wildlife Refuge**

The Antioch Dunes National Wildlife Refuge will be open to the public for guided walking tours at the Stamm Unit on April 5 and 6, May 17 and 18, and August 23 and 24. Walks will begin at 10 a.m., 12 noon, and 2 p.m. each day. No reservations are required. Contact: Chris Bandy, Refuge Manager, Antioch Dunes National Wildlife Refuge, 510-521-9624, Chris\_Bandy@rl.fws.gov

#### California Botanical Society

2002-2003 lecture series continues

April 17—Giants in the mist: coastal redwoods and the land-sea interface

Todd Dawson, Department of Integrative Biology, UC Berkeley

May 15—Seed dispersal and coexistence of tree species in tropical forests

Marcel Rejmanek, Division of Biological Sciences, UC Davis

Contact: Susan Bainbridge, Jepson Herbarium, 1001 VLSB #2465, University of California, Berkeley, CA 94720-2465, 510-643-7008, 510-643-5390 (fax)

#### Creek Restoration in Orinda

A plan to restore San Pablo Creek in downtown Orinda has been approved by the city. The plan calls for removing the concrete channel and replacing the creek with meanders and native vegetation. Friends of Orinda Creeks has formed a partnership with Toris Jaeger of the Wagner Ranch Nature Center to cultivate locally native riparian plants for revegetation. To date they have over 100 cuttings and seedlings that could be planted next fall-winter following removal of invasive exotics. The main stumbling block is with a few property owners who do not want to give up parking spaces to allow the creek to meander. The City of Orinda and Friends of Orinda Creeks are seeking funding for the \$1M creek restoration project. (Suggestions are welcome.) We need more people to water and nurture plants. If you would like to volunteer at the Nature Center and greenhouse call Toris (p.m.) 925-254-7064. To help with the restoration plans, call Cinda MacKinnon (a.m.) 925-253-9690.

#### **Natural Garden Tour**

Would you like to share your Bay-Friendly Garden with other local gardeners? The Alameda County Recycling Board is currently looking for home gardens to feature in the 2004 Natural Garden Tour. If your garden is water-conserving, reuses plant trimmings through mulching and compost, provides wildlife habitat, and features native and Mediterranean plants contact Kathy Kramer at Kathy@KkramerConsulting.net or 510-236-9558 by June 15, 2003 to find out how your garden can be included in the tour, or to be added to the Natural Garden Tour mailing list.

In this age, when a meager utilitarianism seems ready to absorb every feeling and sentiment, and what is sometimes called improvement in its march makes us fear that the bright and tender flowers of the imagination shall all be crushed beneath its iron tramp, it would be well to cultivate the oasis that yet remains to us, and thus preserve the germs of a future and a purer system.

#### Board of Directors

#### **Elected Officers**

#### President:

Tony Morosco, c/o Calflora, 937 San Pablo Ave., Albany 94706 w/528-5426, tony-morosco@calflora.org

#### Vice President, Administration:

Elaine Jackson, 3311 Estudillo St., Martinez 94553, 925-372-0687, elaineix@mindspring.com

#### Treasurer:

Holly Forbes, 7128 Blake St., El Cerrito 94530, 234-2913, w/643-8040

#### Secretaries:

Recording:

Laura Baker, 79 Roble Road, Berkeley, 94705, 849-1409,

Lbake@aol.com

Corresponding:

Nathan Smith, 545 Everett St, El Cerrito, 94530, 559-8286,

ncsmith@uclink.berkelev.edu

#### Past President

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#### Bay Leaf Editor

Joe Willingham, 2512 Etna St., Berkeley 94704, 841-4681, pepe1066@attbi.com

#### Committee Coordinators

#### **Bay Leaf Mailing:**

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#### Bryophytes:

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#### Conservation:

Steve Asztalos, 839 York St., Oakland 94610, asztalos1@llnl.gov

#### East Bay Public Lands:

Peter Rauch, 526-8155, peterr@socrates.berkeley.edu **Education:** 

Vacant

Field Trips:

Janet Gawthrop, 360 Monte Vista Ave. #214, Oakland 94610, 654 3066, janetg24@excite.com

#### Committee Coordinators

Sandy McCoy, 1311 Bay View Place, Berkeley 94708, wbmccoy@earthlink.net

#### Hospitality:

Irene Wilkinson, 440 Camino Sobrante, Orinda 94563, 925-254-3675 Media:

Elizabeth Bade, 2151 Carrol Rd., Walnut Creek 94596, 937-8006 Membership:

Delia Taylor, 1851 Catalina Ave., Berkeley 94707, 527-3912,

#### deliataylor@mac.com

Native Here Nursery:

Charli Danielsen, 101 Golf Course Dr., Berkeley 94708, 549-0211, charlid@pacbell.net

#### Native Plant Restoration Team:

Sarah Ginskey, 1096 Miller Avenue, Berkeley 94708, 510-558-8139, sawginskey@sbcglobal.net

#### Plant Communities:

Susan Bainbridge, 2408 Parker St., Berkeley 94704, 548-2918

#### Plant Sale:

Shirley McPheeters, 104 Ivy Dr., Orinda 94563, 925-376-4095 Phoebe Watts, 1419 Grant St., Berkeley 94703, 525-6614, phoebewatts@cs.com

#### Plant Sale Publicity:

Elaine Jackson, 3311 Estudillo St., Martinez 94553, 925-372-0687

Heather Koshinsky, 2033 Carquinez Ave., El Cerrito 94530, w/522-8180, hak@dnai.com

#### Programs:

Sue Rosenthal, P.O. Box 20489, Oakland 94620, 496-6016, rosacalifornica@earthlink.net

#### Rare Plants:

John Game, 1155 Spruce St., Berkeley 94707, 527-7855

#### Regional Parks Botanic Garden Liaison:

Sue Rosenthal, P.O. Box 20489, Oakland 94620, 496-6016, rosacalifornica@earthlink.net

#### **Unusual Plants:**

Dianne Lake, 1050 Bayview Farm Rd. #121, Pinole 94564, 741-8066, diannelake@yahoo.com

#### Recorded Chapter Information: 464-4977

CNPS Home Page: http://www.cnps.org

## East Bay Chapter CNPS Home Page:

http://www.ebcnps.org Bav Leaf &

Board meeting minutes online

#### Chapter CNPS-EB-Alerts E-mail List:

Find out more; email to listserv@usobi.org with:

#### **INFO CNPS-EB Alerts**

## Membership Application

Name		Membership category:
Address	_	Student, Retired, Limited income, \$20 Individual, Library, \$35
	E-mail	Household, Family, or Group, \$45
I wish to affiliate with: East Bay Chapter (Alameda and Contra Costa Counties) Other	(optional)	Supporting, \$75
		Plant lover, \$100
		Benefactor, \$500
		Life, \$1000



Photo by Tony Morosco. A closeup of purple owl's clover (*Castilleja exserta* ssp. *exserta*). A member of the figwort family, this plant often carpets the valley floor in a sea of purple and pink in San Antonio Valley in southern Alameda County during late April and early May. The drive down Mines Road/San Antonio Valley Road is a pleasant half day excursion, ending by coming back over Mount Hamilton. Please drive carefully and park with caution on this windy country road. Be sure to stop at the Hamilton Observatory and look for the new *Lomatium* (in the parsley family) discovered here in the 1990's. Purple owl's clover can be seen many places in our area, usually in grasslands and around rock outcrops.

California Native Plant Society East Bay Chapter P.O. Box 5597, Elmwood Station Berkeley CA 94705

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