

April 2014



# The Bay Leaf

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

[www.ebcnps.org](http://www.ebcnps.org)

[www.groups.google.com/group/ebcnps](http://www.groups.google.com/group/ebcnps)

Please take a look at the new Web version of the *Bay Leaf* at <http://bayleafnewsletter.org/wp/>. It has all the same articles in a convenient and easy to read html format.

## MEMBERSHIP MEETING

**Tree Dilemma in the East Bay Hills**

**Speaker: Jerry Kent**

**Wednesday, April 23, 7:30 pm**

Location: Orinda Library Garden Room (directions below)



Jerry Kent

The Bay Area native landscape was too barren for the early settlers from the East Coast, so they planted many trees. Between 1870 and 1910, numerous large-scale tree planting projects took place in this region, almost always including the new, fast-growing Tasmanian blue gum eucalyptus in combination with a few other large trees to create a new urban landscape.

Planters wanted trees that would grow quickly to buffer winds, provide ready firewood, landscape new parks and universities, provide mountain home sites for sale, create timberland to reduce property taxes, collect fog drip for increased water supply, and provide hardwood lumber. Here in the East Bay, we still live with the legacy of those tree planters: well over a thousand acres of eucalyptus and Monterey pine (native to California, but not the Bay Area) that have displaced native species and represent potential fire hazards requiring active and costly management or conversion to less risky natives.

Jerry Kent has studied the problem of fires in the East Bay Hills and led public discussions since 1991 on what might be done to prevent them. As an avid historian, he has collected archival photos of the East Bay and chronicled all the major known plantings of eucalyptus in the area since 1853. He will present the history of large-scale nonnative tree planting in the East Bay as well as the management dilemma those plantings now present.

Beginning at Redwood Regional Park in 1962, Jerry Kent worked for the East Bay Regional Park District for 41 years, retiring as Assistant General Manager of Operations. During most of his tenure he oversaw fire-related vegetation management programs District-wide. He continues to serve on advisory panels dealing with vegetation management and other aspects of fire safety on the wildland/urban interface and is a member of the Claremont Canyon Conservancy board.

East Bay CNPS membership meetings are free of charge and open to everyone. This month's meeting takes place in the Garden Room of the Orinda Public Library at 24 Orinda Way (in Orinda Village). The Garden Room is on the second floor of the building, accessible by stairs or an elevator. The Garden Room opens at 7 pm; the meeting begins at 7:30 pm. Call 510-496-6016 or email [sr0433@yahoo.com](mailto:sr0433@yahoo.com) if you have questions.

Directions to Orinda Public Library at 24 Orinda Way:

From the west, take Hwy 24 to the Orinda/Moraga exit. At the end of the off ramp, turn left on Camino Pablo (toward Orinda Village), right on Santa Maria Way (the signal after the BART station and freeway entrance), and left on Orinda Way. From the east, take Hwy 24 to the Orinda exit. Follow the ramp to Orinda Village. Turn right on Santa Maria way (the first signal) and left on Orinda Way.

Once on Orinda Way, go 1 short block to the parking lot on the southeast side of the two-story building on your right. There is additional free parking beneath the building as well as on the street.

From BART (4 blocks): Exit the Orinda station, turn right and cross a pedestrian bridge, then cross a second pedestrian bridge on the left. Go 1 short block on the sidewalk to the third pedestrian bridge. Go 2 blocks on Orinda Way to the Orinda Library.

## BRINGING BACK THE NATIVES GARDEN TOUR

If you have not yet registered for the free Bringing Back the Natives Garden Tour (which takes place on Sunday, May 4) please do so now. The garden guides will begin mailing in a few days; registering now will ensure that you receive your guide early (and in the first mailing). In addition, as this event is expected to fill, registering now will reserve your place on the tour.

If you have already registered please do not do so again. It is time-consuming to remove duplicate registrations. Not sure if you have already registered? Please check your In-box and Spam box for a registration confirmation e-mail from [Kathy@KathyKramerconsulting.net](mailto:Kathy@KathyKramerconsulting.net).

## FIELD TRIPS

### Sunday, April 6, Toyon Canyon, Briones Park

Trip leader Gregg Weber has posted a description of this field trip on Meetup.com. <http://www.meetup.com/ebcnps/events/173780512/>

### Sunday, April 13, Mt Diablo Rhyne Canyon burn

Trip leader Gregg Weber has posted a description of this field trip on Meetup.com. <http://www.meetup.com/ebcnps/events/173782962/>

### Sunday, April 20, Mt Diablo Three Springs burn

Will be posted soon on Meetup.com.

### Sunday, April 27, East trail Mt Diablo burn

Will be posted soon on Meetup.com.

### Sunday, May 4, Antioch Dunes

Join Heath Bartosh to tour this remnant of dune plant communities, deposited by the prevailing winds at this southwest edge of the delta. Two dune areas remain behind fences, where the US Fish & Wildlife Service manages the land to preserve several rare plant species, Antioch Dune evening-primrose

and Contra Costa wallflower. In addition, USFWS also manages a recently described species of naked-stem buckwheat that is also a host plant of Lange's metalmark butterfly. Many other rare or unusual plant species still grow on one or both refuge sites, although many dune species grew well beyond the refuge boundary before sand mining and later residential development. Bring hand lenses, East Bay checklists, lunch and water to spend a warm day in prime time to locate unusual flora in bloom. Dress for heat, but be sure to cover your legs or wear gaiters to protect against ripgut brome seeds.

Directions: From either direction on Highway 4, exit at A Street/Lone Tree Way, and follow A Street north under 4 to Wilbur Road. Turn right at Wilbur Road and follow it to the traffic light at Fulton Shipyard Road. Turn left onto Fulton Shipyard and follow it to the locked gate at the Stamm Unit. It is important to be on time, as both refuge units are usually closed to the public; the fence gate will be locked behind us after entry. For more information, e-mail [janetgawthrop47@gmail.com](mailto:janetgawthrop47@gmail.com) or [susan\\_euing@yahoo.com](mailto:susan_euing@yahoo.com).

## EARTH DAY BIOBLITZ AT TILDEN, APRIL 20

On Sunday, April 20, 2014, 7 am–9 pm, come and celebrate Earth Day with a citizen science-powered all-taxa biodiversity inventory! Teams will explore various portions of the Tilden Nature Area and nearby Tilden Park, documenting species with smart phones and cameras. Observation shifts are happening throughout the day, sign up for one or more. 7 am–9 am: Birds, 10 am–1 pm: general observations, 2 pm–5pm: general observations, 6–7pm: pizza dinner, 7–9pm: nocturnal

observations. All shifts begin at the Environmental Education Center. Registration required. Please call 888-EBPARKS (888-327-2757) or visit <http://www.inaturalist.org/projects/2014-tilden-nature-area-bioblitz> to register.

For more information: 510-544-3257 or [tpearce@ebparks.org](mailto:tpearce@ebparks.org).

*Quite simply, the terrestrial world is turned by insects and a few other invertebrate groups: the living world would probably survive the demise of all vertebrates, in greatly altered form of course, but life on land and in the sea would collapse down to a few simple plants and microorganisms without invertebrates.*

Edward O. Wilson

## CONSERVATION ANALYST REPORT

### Conservation Committee Works to Protect Native Habitat at Pt. Molate

On February 14th the East Bay Chapter of the California Native Plant Society (EBCNPS) submitted a letter to the Pt. Molate Community Advisory Committee and members of the Richmond City Council regarding goat grazing at Pt. Molate. This topic was brought to our attention at a recent Pt. Molate Community Advisory Committee meeting where goat grazing for habitat management at Pt. Molate was discussed. Due to its coastal prairie grassland and intact native habitats that intergrade from the bay shoreline into highland areas Pt. Molate is one of EBCNPS's Botanical Priority Protection Areas. (BPPA). Four years ago Pt. Molate was the subject of national news when the Richmond City Council decided to abandon plans to build a casino resort at the site. EBCNPS was active in the effort to prevent the casino development and we have kept a close eye on the future of the area ever since.

EBCNPS is pleased to see an effort being made to manage the native habitat at Pt. Molate and to stem the spread of invasive weeds such as French broom (*Genista*) that are shading out areas of native grassland. We are, however, urging caution during the planning of these actions to ensure that sensitive habitat areas are not affected by well-intentioned but poorly planned activities. Goat grazing in the East Bay has a history of doing more harm than good. An example of the potential damage goats can do when improperly managed can be seen at Knowland Park, where goats were allowed to graze several acres of rare native grassland down to bare soil last summer.

On March 20th, I attended the Richmond Invasives Advisory Committee Meeting to discuss the goat grazing issue with Richmond City Staff and Council Member Tom Butt. I also used the opportunity to emphasize the need for a habitat management plan that would guide management actions such as goat grazing in the future.

We are hopeful that the City of Richmond will take the proper steps to ensure that this and any future actions are properly planned so as to have minimal unintended impacts to the sensitive native habitats at Pt. Molate.

A copy of our letter to the City can be found at this link: [EBCNPS letter to Richmond Re Goat Grazing Pt Molate.](#)

*Long enough in the desert a man like other animals can learn to smell water. Can learn, at least, the smell of things associated with water—the unique and heartening odor of the cottonwood tree...which in canyonlands is the tree of life. It signifies water, and not only water but shade, in a country where shelter from the sun is sometimes almost as precious as water.*

Edward Abbey (1927-1989)

*Flowers changed the face of the planet. Without them, the world we know—even man himself—would never have existed. Francis Thompson, the English poet, once wrote that one could not pluck a flower without troubling a star. Intuitively he had sensed like a naturalist the enormous interlinked complexity of life. Today we know that the appearance of the flowers contained also the equally mystifying emergence of man.*

Loren Eiseley

### Update on Work to Create an Urban Limit Line in Dublin

I have been continuing to work on the effort to create an Urban Limit Line in Dublin which would protect a large section of our "East Dublin and Tassajara" Botanical Priority Protection Area including Doolan Canyon.

Doolan Canyon makes up a central portion of our East Dublin and Tassajara BPPA. It is recognized for priority protection due to its alkaline soils that run the entire length of the canyon's valley bottom, and its vernal pools. The area is also designated critical habitat for the California red-legged frog and California tiger salamander. Currently the canyon provides a natural buffer between Dublin and Livermore. Unfortunately Dublin does not have an Urban Growth Boundary on its east side, leaving much of our Priority Protection Area at risk of development. A 2,000 unit development is in fact proposed for Doolan Canyon right now. A group of Dublin residents has filed a notice of intent to circulate an initiative that would establish an urban growth boundary on the eastern edge of the city, thereby protecting the canyon. It would also make the city's western urban growth line permanent. You can read about the initiative by clicking on this link:

During the past several weeks, volunteers, including members of EBCNPS, have been collecting signatures in Dublin to qualify the initiative for the ballot. We are on track, and hope to have the necessary signatures collected by the end of the month. If you would like to join in this effort, please contact Mack Casterman at [conservation@ebcnps.org](mailto:conservation@ebcnps.org).

The Conservation Committee is always looking for new volunteers to get involved in our many projects. If you are interested in working with me on any of the projects that you have read about on our blog or in past Conservation Analyst Updates, please feel free to contact me by phone at 510-734-0335 or by email at [conservation@ebcnps.org](mailto:conservation@ebcnps.org). And as always, for more detailed updates on all of our conservation projects, please visit the Conservation Blog.

Mack Casterman

## RESTORATION PROJECTS

Saturday, April 5 at 10 am, Point Isabel

Meet at the end of Rydin Road just off the I-580 next to Hoffman Marsh. Contact e-mail: [kyoutousa@sbcglobal.net](mailto:kyoutousa@sbcglobal.net), cell: 510-684-6484.

Saturday, April 5 at 9 am, Genista rip at Redwood Regional Park

This crew will continue to attack French broom. Redwood Park staff will provide water and tools, but you are free to bring your own tools if you prefer.

Directions: From Oakland or Highway 24, take Highway 13 south, exit at Redwood Road (35th Avenue exit from 580). Turn left at the end of the exit ramp, and follow Redwood Road over the ridge, past Skyline, and continue downhill for about 3 miles. You will see an entrance sign on the right for Lake Chabot Regional Park, but keep going. The entrance to Redwood Regional Park will appear on your left a short distance further. Drive past the entrance kiosk, and go straight through on the entrance road until you see the signs for Canyon Meadow picnic area. From Castro Valley or other points south, take 580, exit at 35th Avenue, and turn right to follow 35th Avenue uphill. 35th Avenue will change its name to Redwood Road—follow the rest of the directions for Oakland. If you have questions, you can contact DRosario@ebparks.org or [janetgawthrop47@gmail.com](mailto:janetgawthrop47@gmail.com).

Saturday, April 12, 9:30 am, Huckleberry Regional Park

We will meet in the parking lot, and then hike into the work-site. Volunteers who wish to work at the knoll near the park entrance may do so if they wish. Park staff will have poison ivy block, tools, gloves and water. If you have special tools requests or questions, please e-mail [jmanley@ebparks.org](mailto:jmanley@ebparks.org) or [janetgawthrop47@gmail.com](mailto:janetgawthrop47@gmail.com)

Directions: From Highway 13, exit at Moraga/Thornhill if you are coming from Highway 24 or other points north. Stay on southbound Moraga as it parallels Highway 13 until it changes its name to Mountain. Turn left (uphill) onto Snake at the stoplight for Mountain and Snake. To go to Redwood Park, keep going straight as Snake changes its name to Shepherd Canyon Road and follow it until it ends at the intersection with Skyline. Turn right onto Skyline and follow it to the Skyline Gate entrance on the left side of the road. For Huckleberry and Sibley parks, follow all of the directions up to

the left turn onto Snake. You will then make a hard left turn (more than 90 degrees) to stay on Snake. Follow Snake to its end at Skyline, and then turn left to follow Skyline to the parking lots. Huckleberry Park appears first on the right side, and Sibley Park is a scant half mile further north on Skyline.

Sunday, April 20 at 9 am, Sibley Regional Park

This restoration crew will proceed with the choice of pulling vinca and forget-me-nots near the Skyline parking lot, or attacking the wall of broom nearer the Old Tunnel Road staging area (Orinda side of the park). Directions: See Huckleberry Regional Park entry above.

Garber Park Stewards activities

Saturday, April 19, 10 am-noon, Garber Park. Help us remove invasive weeds from our restoration sites, and perform some much needed trail maintenance. As usual we have activities for all ability levels, from easy weed removal on flat easily accessible areas along the Loop Trail to the more heavy lifting activities of trail maintenance, broom and Himalayan blackberry removal.

Saturday, April 26, 9 am-noon, Earth Day Celebration. Join us for our 5th year in participating in the City of Oakland's Earth Day. We work on our Sylvan Path Project in the western part of Garber Park. Restoring this old 1920's trail from Claremont Avenue to Fireplace Plaza at the Evergreen Lane entrance started one year ago, on Earth Day when we began chopping through the invasive ivy that blanketed the slopes and reached into the crowns of the trees. Progress has been remarkable—we have scoped out the old trail and we began our fourth restoration site at Fern Glen in December. We will be removing ivy from the trees and ferns along the path and cutting steps in the steepest slopes as we continue the work to make this pathway safe and enjoyable. At Fern Glen we will remove the weeds that invade this lovely restoration Site.

For all Garber Park activities: Meet at the Evergreen Lane Entrance. Wear long sleeves and pants, and shoes with good tread. Tools, gloves, drinks, and snacks are provided, but do bring your own gloves and water bottle if you have them. For more information, a map and directions go to [www.garberparkstewards.org](http://www.garberparkstewards.org) or contact Shelagh [garberparkstewards@gmail.com](mailto:garberparkstewards@gmail.com).





## KNOWLAND PARK UPDATE

### April Spotlight on Knowland Park

A few weeks ago CNPS member Karen Smith wrote an op-ed piece that took the position that the Oakland Zoo is losing its battle to convince the public that its proposed development in Knowland Park is environmentally sound ([http://www.contracostatimes.com/opinion/ci\\_25312604/guest-commentary-oakland-zoos-pr-campaign-is-faltering](http://www.contracostatimes.com/opinion/ci_25312604/guest-commentary-oakland-zoos-pr-campaign-is-faltering)). In fact recent events seem to support that point of view. CNPS was informed that an East Bay elementary school and a Marin County environmental organization learned about the Zoo's plans to place its enormous expansion on sensitive lands in Knowland Park and voluntarily withdrew their support of the zoo. In the case of the school, parents and children decided that they would visit the San Francisco Zoo instead of the Oakland Zoo despite the fact that it meant a much longer trip. The Marin environmental group declined an offer by the zoo of money and promotion in exchange for the group's supporting the zoo's so-called conservation program. These quiet decisions to withdraw support from an organization that continues along a disastrous course despite failing to gather local environmental support speaks to the simple act of choosing ethics over politics, a bit of meaningful sacrifice over convenience and expedience.

The negotiation between the zoo and the federal and state regulatory agencies over how much mitigation will be required to offset the permanent loss of habitat for Alameda whipsnake is an interesting example of how deeply the zoo wishes to avoid its own sacrifices in order to win permits to build its "conservation" exhibit. Consider this: the zoo claims that its California Trails exhibit will bring a story to the public about how settlers in the 1850s wiped out the grizzly bear, the gray wolf, the black bear, and other species because of the settlers' way of life. Choices were made. So, the message

continues, we should be aware of the choices that we make today so that we can live in greater harmony with our native flora and fauna.

Meanwhile, behind the scenes and beyond public scrutiny the zoo and its attorneys argue with the regulatory agencies over every acre of land that they are destroying and what mitigations they must pay for. It turns out that zoo management would prefer not to have to pay for mitigations but instead simply use free public park land. And not just the area of land as large as forty football fields that would lie behind the chain link and barbed wire perimeter fence. No, they'd rather place easements on more parkland. Our Freedom of Information Act (FOIA) and Public Records Act (PRA) requests show that the hard-knuckled business tactics that the zoo uses regarding its own habitat destroying behavior don't exactly square with the message that the California Trails exhibit would sell.

The proposed encumbrance of more public land will have to be approved by the City Council since the original Deed of Transfer of Knowland Park did not include such easements. But the City is making things up as it goes along on the grounds that, as one city planner put it, it has never encountered such a complex project. Indeed. We would hope that grabbing public parkland and valuable habitat first to site a destructive project and then again to try to mitigate its disastrous impacts would never become a model for any city to follow. It's not a complex project, it's merely ill-conceived.

Over the next month the public will have many opportunities to learn more about Knowland Park and the threats to it. On April 9th the East Bay Chapter of the California Native Plant Society (EBCNPS) and Friends of Knowland Park (FOKP) will participate in Oakland's Earth Expo event (10 am-2 pm Frank Ogawa Plaza). On April 12th, EBCNPS will lead a nature walk for Wild Oakland (<http://wildoakland.org>). On April 19th, EBCNPS and FOKP will host a massive rally in front of the Oakland Zoo to protest the expansion project. And on April 26th, EBCNPS and FOKP are participating in Oakland's Earth Day by weeding and cleaning up trash along Arroyo Viejo Creek (9 am-noon at Elysian Fields). Additional walk dates and meeting places will be announced through Meet-up and Martha Booz's listserv and on our [www.saveknowland.org](http://www.saveknowland.org) website so stay tuned.

*The Knowland Park Team*



Flowers blooming now in Knowland Park: blue skullcap (*Scutellaria tuberosa*) on the left on page 4, coast sanicle (*Sanicula laciniata*) on the right on page 4, and the rare Oakland star tulip (*Calochortus umbellatus*) on this page. Photos by Laura Baker.

## SPRING HAS SPRUNG!!!

And so have the flowers!!

TIME AGAIN FOR THE ANNUAL COUNTING OF OUR TWO ENDANGERED PLANT SPECIES AT ANTIOCH DUNES NATIONAL WILDLIFE REFUGE!

We will be conducting our 2014 plant surveys of our two endangered plants, the Contra Costa Wallflower in April and the Antioch Dunes Evening Primrose in May at the Antioch Dunes National Wildlife Refuge in Antioch. It's a great opportunity to visit a special place that is not always open to the public. There are plenty of wildflowers and butterflies to enjoy. Please feel free to share this information with others who might be interested. Here's the lowdown:

### WHEN?

- Contra Costa Wallflower Surveys will be on Wed. and Thurs., April 16 and 17, from 8:30am to 4:00pm.
- Antioch Dunes Evening-Primrose surveys will be on Wed. and Thurs., May 21 and 22, from 8:30am to 4:00pm.

WHO? USFWS staff and adult volunteers who love to get out of the office/house and enjoy nature. We like to have around 10-15 people per day.

WHAT TO WEAR, BRING and EXPECT? Long pants (there can be scratchy plants and stickers), layered clothing, sturdy walking shoes, lunch and water bottle, sunhat, sunscreen, sunglasses, and gaitors if you like to use them to keep plant parts out of your socks. Raingear is optional (you never know). Morning temperatures can be chilly, too. We walk all day (with several breaks) on mixed, sometimes hilly terrain, with some plants/trees to step over, under and around. That means good exercise, fresh air, wildlife and wildflowers to see and enjoy.

WHERE? Antioch Dunes NWR (Contra Costa County) – See Directions below.

You can sign up for one or more days. For inquiries and to RSVP, please contact Susan Euing by email at [susan\\_euing@yahoo.com](mailto:susan_euing@yahoo.com) or call office at 510-521-9717. Sign up early and tell your friends!



Contra Costa Wallflower  
*Erysimum capitatum* var. *angustatum*



Antioch Dunes Evening-Primrose  
*Oenothera deltoides* var. *howellii*

**Directions:**

Antioch Dunes NWR (Contra Costa County) – There are two separate units, Stamm and Sardis, each about 1 mile apart from each other.

From 680 heading north (near Walnut Creek/Concord), take Hwy. 242 E, which will lead you onto Hwy 4 E towards Pittsburg/Antioch. Continue on Hwy 4 for Xx miles to Antioch.

From 680 heading south (from Benicia/Martinez), take Hwy 4 E towards Pittsburg/Antioch.

From here, see directions below for the day you will be going.

WEDNESDAYS: Surveys will be held at the Stamm Unit at 501 Fulton Shipyard Rd. in Antioch, 94509.

At Antioch, take A Street/Lone Tree Way exit and go L under freeway. Proceed about 1 mile on A Street and then go

R onto Wilbur Avenue. At Fulton Shipyard Rd. (first light) go L. Cross RR tracks and then see large brown refuge sign (2nd driveway on R). Park along refuge fence line.

THURSDAYS: Surveys will be held at the Sardis Unit at 1551 Wilbur Avenue in Antioch, 94509.

At Antioch, take A Street/Lone Tree Way exit and go L under freeway. Proceed about 1 mile on A Street and then go R onto Wilbur Avenue. Proceed on Wilbur about 1 mile, cross over a concrete bridge and look for two large PG&E towers on L. The entrance gate will be on the L between the two towers. See large brown refuge sign next to gate. Turn L into entrance and park at the bottom of driveway.

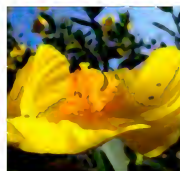
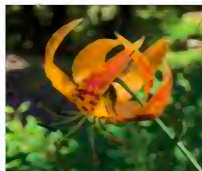
If lost or plans have changed that day, please call Susan @ 510 377 5928.



**Saturday, April 19, 2014 10:00am-3:00pm**  
**California Native PLANT SALE**  
**Please support the Regional Parks Botanic Garden**

(admission is free)

on Wildcat Canyon Road (between Anza View Road and South Park Drive)  
near the Brazil Building in Tilden Regional Park in Berkeley



photos by John Rusk

**Whether you're an amateur gardener or a pro, please support the garden on April 19<sup>th</sup>.  
California shrubs, trees, perennials.**

Find many plants that are not available in a commercial nursery.

**Horticultural advice gladly given!**

**Organized by the Staff & Volunteers of the Regional Parks Botanic Garden**

Buy some plants to take home. Proceeds directly benefit the Garden.

**Please bring boxes to carry home your treasures and an umbrella if it rains.**

Refreshments available. [bgarden@ebparks.org](mailto:bgarden@ebparks.org) 510-544-3169 <http://nativeplants.org>



## RESTORATION AT POINT ISABEL

March has been a busy time for Greens at Work at Point Isabel. On the newly cleared sites, the weeds were replicating faster than the buckets and mops in the *Sorcerer's Apprentice*. So the crew has been going out there frequently (even after work) to try to catch them all before they flower and go to seed.

It is really looking great out there these days. The masses of California poppies and tansy-leaved phacelia (*Phacelia tanacetifolia*) are blooming as are the purple needle grass (*Nassella pulchra*) and western morning glory (*Calystegia occidentalis*). We are constantly stopped by passers-by to ask if we planted all the poppies to which we reply that Nature did the job for us.

One Saturday morning, two cyclists stopped to chat with us. We learned right away that Norm and Kate love California native plants as we do. Norm recited a poem for us that he had written in honor of California native plants and he kindly gave us permission to share it with you.

Mother of the Trees

Manzanita  
You are suave,  
Your cherry chocolate smoothness  
And ornate arching branches,  
The soft and graceful greenness of your fuzzy oval leaves.

Toyon,  
You are merry,  
With berries orange and red,  
A jaunty jester singing in the scraggly chaparral,  
Flinging joyful colors at my eyes.

Blue oak,  
You are mystery,  
Your leaves a wavy wildness.  
Your shaggy arms and supple timeless quiet sing a song  
Of dappled years in these so lovely hills  
Where you abide.

Maple,  
You are magic,  
In subtle shifts of wind  
Playing silky sparkling tricks with light your nimble lover.  
I'm absorbed into a trance,  
Harmonized by silence,  
Enraptured by the epic of a single falling leaf.

Water,  
You are mother,  
You gave them all to me,  
For you rush down from the hillsides,  
But you rise up through the trees.

Norm Milstein

Restoration at Point Isabel takes place the first Saturday of each month (April 5 this month, May 3 next) at 10 am. Volunteers are always welcome! Please join us!



Sue and Oliver restoring Point Isabel. Photo by Jane Kelly.



# DIRECTORY

## Officers

### President

Lesley Hunt  
ldhunt@astound.net

### Vice President and Chapter Council Delegate

Bill Hunt  
wjhunt@astound.net

### Recording Secretary

Sue Duckles  
spduckle@uci.edu

### Corresponding Secretary

Clara Gerdes  
gerdes.clara.g@gmail.com  
510-595-0759

### Treasurer

David Margolies  
510-654-0283  
dm@franz.com

## Committees

### Bayleaf Newsletter

*Bay Leaf* Editor and Webmaster,  
Chair

Joe Willingham  
510-705-1798  
pepe1066@comcast.net

### *Bay Leaf* Assistant Editor

David Margolies  
510-654-0283  
dm@franz.com

### Bay Leaf Mailing

Holly Forbes  
hforbes@berkeley.edu  
h 510-234-2913  
w 510-643-8040

## Conservation

Jean Robertson, Chair  
gaiajaan@yahoo.com

Conservation Analyst  
Mack Casterman  
conservation@ebcnps.org  
510-734-0335

## Funds Development

Delia Taylor, Chair  
deliataylor@mac.com

## Field Trips

Janet Gawthrop, Chair  
janetgawthrop47@gmail.com

## Hospitality

Marilyn Catterton, Chair  
mtcatt@gmail.com

## Information Infrastructure

Peter Rauch, Chair  
peterar@berkeley.edu

## Membership

vacant

## Native Here Nursery Liaison

Steve Toby  
stevetoby@comcast.net

## Volunteer coordinator

Delia Taylor  
volunteer@ebcnps.org

## Programs

Sue Rosenthal  
rosacalifornia2@earthlink.net  
510-496-6016

## Publicity

vacant

## Rare Plants

Heath Bartosh, Chair  
925-957-0069  
hbartosh@nomadecology.com

## Bryophytes

John Game, Chair  
510-527-7855  
jcgame@stanford.edu

## Unusual Plants

Dianne Lake, Chair  
510-691-1428  
diannelake@yahoo.com

## Vegetation

Megan Keever, Co-Chair  
megan@stillwatersci.com

Nicole Jurjovic, Co-Chair  
nicole@stillwatersci.com

## EBCNPS Sponsored Activities

### East Bay Chapter News list Emailed announcements of upcoming EBCNPS events

List manager—Martha Booz  
mlbooz@calnatives.com

### Native Here Nursery

510-549-0211  
Manager—Theo Fitanides  
nativehere@ebcnps.org

Native Here inventory specialist  
Adam Huggins

## Plant Fair

vacant

## Restoration Huckleberry Regional Preserve

Janet Gawthrop, leader  
janetgawthrop47@gmail.com

## Point Isabel

Tom and Jane Kelly, leaders  
510-704-8628 (w)  
510-684-6484 (c)  
kyotousa@sbcglobal.net

## Marsh Creek

Heath Bartosh, leader  
925-957-0069  
hbartosh@nomadecology.com

## John Muir NHS (Martinez)

Elaine Jackson, leader  
925-372-0687  
elaiejx@att.net

## Walnut Creek

Lesley Hunt, leader  
925-937-6791  
ldhunt@astound.net

## Membership Application and Renewal Form

Name \_\_\_\_\_

Address \_\_\_\_\_

Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Email \_\_\_\_\_

I wish to affiliate with:

East Bay Chapter (Alameda and Contra Costa Counties)

Other \_\_\_\_\_

Mail application and check to: California Native Plant Society, 2707 K Street, Suite 1,  
Sacramento CA 95816

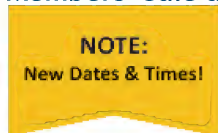
Membership category:

- Individual, \$45  
 Family, Library, Group or International, \$75  
 Plant lover, \$100  
 Patron, \$300  
 Benefactor, \$600  
 Mariposa Lily, \$1500  
 Limited Income or student, \$25.00  
 Other \_\_\_\_\_

# University of California Botanical Garden at Berkeley

## Spring Plant Sale

### Members' Sale and Silent Auction



SATURDAY, APRIL 26, 4 - 7 pm

### Public Sale

SUNDAY, APRIL 27, 9 am - 2 pm

Our annual Spring Plant Sale is nearly here! We are featuring drought-resistant plants to keep your garden beautiful year-round. Our expert staff and volunteers can help you with plant selections, ways to save water in the garden, and other great ideas. We have an exciting selection of exotic and rare plants, including an expanded selection of Mediterranean-climate plants perfect for your water-wise garden.

### Join Us for the Best Plant Party in Town

Members are invited to the preview and silent auction (4 - 7 pm). You will be treated to fine wines by Jarvis Tomei Wines and enjoy food from Bancroft Catering.

[http://botanicalgarden.berkeley.edu/plant\\_sale/Spring2014/plant\\_sale.shtml](http://botanicalgarden.berkeley.edu/plant_sale/Spring2014/plant_sale.shtml)