



# California Native Plant Society

## MARIN CHAPTER NEWSLETTER

*Tiburon Mariposa Lily (Calochortus tiburonensis)*

*Marin Chapter established 1973*

### **Monday, March 11 Marin Chapter Meeting** **“Designing California Native Gardens” by** **guest speaker Glenn Keator**

We in California are lucky to find ourselves in a climate that is gentle enough to allow us to include plants from all over the world in our gardens. But should we? There are compelling reasons to turn to California natives, which are already adapted to our habitats and microclimates. For our speaker, the two outstanding reasons are beauty and challenge. Glenn Keator, coauthor with Alrie Middlebrook of the book, *Designing California Native Gardens*, will focus on how to create beautiful, site-appropriate designs using California natives. He'll emphasize plants from our local communities such as oak woodland, grassland, mixed-evergreen forest, and chaparral.

Glenn Keator is a Bay Area botanist/teacher/writer specializing in California native plants with an



**Above:** Glenn Keator by Greti Séquin

emphasis on identifying and growing them, and with a particular interest in edible and medicinal natives for the garden. He has been teaching courses at Merritt College in Oakland, College of Marin, Regional Parks (Tilden) Botanic Garden, and leading field trips all over the state and beyond. He has written several other books, including *The Life of an Oak: An Intimate Portrait*, *California Plant Families West of the Deserts and Sierra Crest*, and *Complete Garden Guide to the Native Perennials of California*. You can find out more by visiting his website at [www.glennkeator.com](http://www.glennkeator.com).

March meeting:

**5:45 p.m.** Join friends and meet our speaker for a no-host dinner at Gira Polli of Mill Valley, 590 East Blithedale Ave. at Camino Alto. Please call Gerd or Kristin Jakob at (415) 388-1844 at least one day ahead to be assured of a seat with our group.

**7:30 p.m.** Meet at the Redwoods retirement home, 40 Camino Alto, Mill Valley. Books, posters, and cards will be for sale before as well as after the meeting. Lecture starts at 8 p.m.



**Save the Date! Saturday, April 13, 10 a.m.–3 p.m.**

### **37<sup>TH</sup> ANNUAL MARIN CHAPTER SPRING NATIVE PLANT SALE**

We've been growing a large variety of native plants at our volunteer-powered nursery located within Green Point Nursery, 275 Olive Ave., at Atherton Ave., in Novato.

We'll have unusual annuals, a selection of flowering perennials (some grown from locally collected seed), lots of bunch grasses, various *Salvias* and a selection of shrubs and trees. Native seeds are also offered; choose from more than 60 different species!

You will be able to see many of the plants offered for sale growing in our Native Demonstration Garden, and we'll have experts on hand to help with your selections. Native plant books, posters, cards will also be on sale. Closer to the date, find more information at [www.marinnativeplants.org](http://www.marinnativeplants.org).

## BOARD NEWS & NEEDS

We are delighted to welcome Amelia Ryan to the position of Treasurer; she has served admirably as our Recording Secretary for several years—thank you, Amelia!

Thanks to Amelia, Daniel Kushner has finally felt able to step down, having served as Treasurer since June of 2002, after Gerd Jakob, sitting next to him while lunching on a chapter field trip, impulsively asked if he would take on that role. Since then, Daniel has graciously and steadfastly maintained records of all the chapter's financial transactions, prepared annual budgets, written and deposited checks, paid sales tax collected, reported at nearly every board meeting, cashiered at plant sales, and much more! The chapter owes a huge debt of gratitude to you, Daniel, and may you enjoy many happy years botanizing and gardening in your second retirement!

Janice Barry was planning to take over as Recording Secretary after Amelia, but has decided she can no longer stay on the board, so we now are urgently in need of a Recording Secretary to take minutes at our board meetings and to write these up for review at following meetings, and for posting on our chapter's website. The job entails a commitment to attend board meetings, currently held at the Marin Art & Garden Center in Ross from 7–9:30 p.m. on the first Mondays of January–June, September–November, and privately in August, usually a longer daytime meeting/potluck lunch. Recording Secretary is an executive board position and includes voting privilege. Please contact Kristin Jakob or David Long if you have any questions about, or interest in, this opportunity. Thank you, Janice, for your board service!

Two Sams have agreed to join the board: Sam Gilbert, introduced in the January–February newsletter as the Marin Chapter's Field Trips Coordinator, and Sam Abercrombie, the Ring Mountain Stewardship Coordinator for Marin County Parks. The latter Sam is originally from North Carolina but grew up visiting family in San Francisco and Marin. Every time he visited the Bay Area, he would yearn even more to eventually live out here, and he now feels lucky to call this place home. He went to college at UNC-Chapel Hill, where he studied biology and worked in an ecology lab studying California grasslands. Through this experience, he fell in love with California ecology, plants, and open spaces, and resolved to work hard to protect them. Sam made the jump to the Bay Area in 2009 through an internship with the Golden Gate National Parks Conservancy, where he learned about applied habitat restoration techniques through a number of wonderful teachers. After working for the GGNPC for a few months after his internship, he landed a position as the Ring Mountain Stewardship Coordinator with Marin County Parks, a land management position funded by The Nature

Conservancy. Now, he endeavors to protect, preserve, and restore Ring Mountain, one of the most incredible open spaces he has ever visited. As a land manager, he is committed to both protecting the preserve he is responsible for and promoting intelligent land use, effective conservation laws, and the preservation of native systems and open spaces.

He's now thrilled to be a part of the Marin Chapter of the California Native Plant Society, where he hopes to advance the goals of the organization and advocate for native plants right here in Marin.

## MEMBER COMMUNICATIONS—EMAIL BULLETINS

Dear members,

The need to cancel, at fairly short notice, our January membership meeting at the Redwoods due to an outbreak of norovirus at the facility underscored the chapter's need for an efficient means to reach as many members as possible when such circumstances arise. In addition, the results of last year's survey identified a desire of many members to receive regular or occasional E-Bulletins on chapter activities or news. At present, we only have email addresses for about half of our members, and are keeping a list of those who have expressed an interest in receiving electronic news updates. What we need now is a volunteer (or several volunteers) to research, implement, and manage some form of electronic communication with members. Some years ago, past board member Jolie Egert sent out E-Bulletins using the fee-based service Constant Contact; another option to be considered is MailChimp. There may be others. If you have an interest in helping Marin CNPS move forward with this, please contact Co-Vice Presidents David Long or Kristin Jakob.



## RING MOUNTAIN DROP-IN VOLUNTEER DAY

Join Marin County Parks for a regular “drop-in” volunteer program on Ring Mountain to help restore the native grasslands that make this preserve so special. Activities this spring will focus on weeding our newly planted restoration site. We'll periodically include plant walks, bird walks, and special guest naturalists. Volunteer days are held on the last Saturday of every month, from 10 a.m.–1 p.m. Work is mildly strenuous, but family-friendly. For more information, contact Sam Abercrombie at [sabercrombie@marincounty.org](mailto:sabercrombie@marincounty.org), or visit the Marin County Parks events page for information about this month's workday: [www.marincountyparks.org](http://www.marincountyparks.org).

Next volunteer date: Saturday, March 23, 10a.m.-1p.m.

Meeting Place: End of Taylor Road, off of Paradise Drive, in Tiburon.

## GROWING NATIVES!

The greenhouse is overflowing with hundreds of native plants in various stages of growth. One section in the greenhouse is set up for seed germination, each species thickly seeded into a four-inch pot. I keep notes on seeding and germination dates, formation of true leaves, and then the date when we actually transplant all those tiny seedlings to individual pots. Some seeds germinate readily under these ideal conditions, especially annual wildflowers, while other species germinate slowly.

Annuals like *Gilia*, *Nemophila*, and *Hemizonia* all germinate within two weeks; *Sisyrinchium bellum*, a perennial wildflower, germinates in about three weeks. We seeded *Iris macrosiphon* (bowl-tubed or ground iris), a perennial, in the middle of August last year, and did not see any germination even beginning to occur until the middle of January this year!

Another section in the greenhouse is set up with bottom heat and shade protection, and an automatic misting system that comes on for one minute, four times each day. These conditions are perfect to promote the formation of a good root structure on cuttings.

In November, one of our regular volunteers, Genevieve C., invited us to her garden to “clean up” her patch of *Heuchera* “Old la Rochette.” The stems on many of the plants had grown very leggy, and were shading out the new growth at the base. We cut these long stems, removed most of the leaves, and set the stem sections into a moist soilless medium on the misting bench in the greenhouse. Cuttings taken in November 27 had developed extensive roots by January 22, when we potted them all up into a balanced soil mix in individual pots. These newly potted plants will remain in the greenhouse for a few more weeks, and then they will be moved out to a shady protected area for another few weeks, at which time they will be fully established, and ready to be planted into your garden!

Come join us! Each session is fun and educational. We work under a canopy that offers protection on rainy days; we’re serenaded by birds and a chorus of tree frogs; we share good energy, tips, and ideas. As an added bonus, volunteers helping with propagation often take home choice plants for their own gardens!

Following is a schedule of work days and times;

- Tuesdays, March 5 and 19, 1–3 p.m.
- Thursdays, March 14 and 28, 11 a.m.–1 p.m.

Come to Green Point Nursery, 275 Olive Ave. at the corner of Atherton Ave. in Novato. No need to bring anything; we have gloves and tools on hand, all necessary supplies, and lots of grow-power! I’m looking forward to sharing in the abundance of plants propagated here at Green Point!

—Charlotte Torgovitsky

torgovitsky@comcast.net, (415) 892-9148

## PLANT OF THE MONTH

Text by Doreen Smith

Lets hear it for our native dandelions!

Already some of our native coast dandelions, *Agoseris apargioides* var. *eastwoodiae*, are in flower on the bluffs above Kehoe Beach. These plants have fleshy, barely-notched entire leaves and large heads of yellow flowers.

The new treatment of the genus *Agoseris* in the *Jepson Manual 2* says this is the only variety of *A. apargioides* in the County. The leaf shape of perennial *Agoseris* plants on the Pt. Reyes Peninsula varies a lot from those from the location mentioned above in the degree of hairiness and notching of the leaves.

Very hairy dissected-leaf plants, such as those from the old-dune fields near abandoned “F” Ranch, approach another species, *Agoseris hirsuta*. In identifying most of the dandelion-like yellow-flowered Asteraceae, it is useful to look at the shape and arrangement of the involucre bracts (phyllaries) under the flower head to find the correct genus. From above, these yellow dandelions, native and foreign, look very similar. Other perennial members of this tribe (Lactuceae) of the Asteraceae on Pt. Reyes include the rare *Microseris paludosa* and the weed *Hypochaeris radicata*.



Above: *Agoseris apargioides* var. *eastwoodiae* (coast dandelion) by Vernon Smith



## BETTY TRUMBLY, IN MEMORIAM

We are sad to announce the death late in January of Betty Trumbly, who was active for many years in the chapter, since its inception. She handled book sales, routinely helped at our newsletter folding parties, and was a familiar face at many chapter field trips.

## **MARCH–APRIL 2013 FIELD TRIPS**

### **Marin Chapter Field Trip News and Policies**

Make some seedy pals with the Marin chapter of the California Native Plant Society. All hikes are free and open to the public, so please invite your friends. Beginning plant enthusiasts welcome on all hikes.

Come prepared for any type of weather or conditions, dress in layers, have non-slip footwear, and bring rain/wind protection just in case. Although it may be sunny and warm when you leave home, the weather could be cold and foggy when we reach our destination. Bring lunch and plenty of water, binoculars and/or hand lenses, and your favorite field guides. Contact hike leaders with any questions about individual hikes.

### **Field Trip Plant Lists**

Plant lists compiled by Marin CNPS for many Marin localities are available on the Marin chapter CNPS website at [www.marinnativeplants.org](http://www.marinnativeplants.org).

### **Spring Wildflowers at Chimney Rock**

**Friday, March 1, 10 a.m.-3 p.m.**

Come catch the wildflowers at their peak at Chimney Rock, famous for its early spring displays. We'll look for Douglas iris, wallflower, Johnny tuck, pussy-ears, Indian paintbrush, baby-blue eyes, and many other beauties as we walk along this gentle trail. While we're at it, we'll keep our eyes out for birds, elephant seals, and gray whales making their northern migration, so bring binoculars. Meet at Chimney Rock parking area (outer Point Reyes, near the end of Sir Francis Drake Blvd.) Heavy rain cancels; call Amelia if in doubt.

**Leader:** Amelia Ryan (707) 481-9932

### **Rock Spring Calypso Orchid Hunt, and More!**

**Saturday, March 9, 10:30 a.m.**

In addition to searching through the forest looking for the fairy slipper orchid, *Calypso bulbosa*, we'll explore the trails around the upper Rock Spring meadow, enjoy a picnic lunch, then head down the Cataract Trail as far as participants wish to hike, enjoying other early wildflowers and a diverse array of ferns.

We'll meet at the Rock Spring parking lot on Mt. Tamalpais, located at the intersection of Ridgecrest and Pantoll Roads. This is approximately one mile uphill from the state park ranger station at Pantoll; turn uphill across the road from the ranger station. For those unfamiliar with the area, the ranger station is located on Panoramic Hwy. on the way from Mill Valley to Stinson Beach. There is no charge to park at the Rock Spring paved lot. Rain cancels; call Kristin if in doubt.

**Leader:** Kristin Jakob (415) 388-1844

### **Mountain Home to Bootjack: Matt Davis Trail**

**Tuesday, March 12, 9 a.m.**

The south-facing Matt Davis Trail can be pleasantly sunny and wind-free. Highlights will be some rare manzanitas and also ceanothus shrubs. Optional return after lunch on either the Troop 80 Trail or the Old Stage Road to West Point Inn and down the Nora Trail. Dress for the weather. Bring lunch and water. We go rain or shine (but not so far or fast if it's the former). Meet at the parking lot opposite Mountain Home Inn on Panoramic Highway where it meets Edgewood Ave.

**Leader:** Wilma Follette, who celebrated her 90<sup>th</sup> birthday in January, led alternating Tuesday Taxonomy Trips and Wednesday Wildflower Walks for the Marin Chapter every spring for many years, and we are delighted that she is giving us a bonus one this year!

### **Cataract of Wildflowers: Cataract Trail from Alpine Dam to Laurel Dell**

**Saturday, March 16, 10 a.m.–2 p.m.**

You'll see why this trail is so popular even if it's in an out-of-the-way location; it is aptly named, with Cataract Creek roaring and tumbling over rocks and boulders during the rainy season. We'll hike the two miles steeply up to the Laurel Dell picnic area, looking at wildflowers in rocky outcroppings and grassy meadows, in shade and sun. We'll return by the same route. This hike is especially suitable for beginning plant enthusiasts.

To get there, drive about seven miles south of Fairfax on the Bolinas Fairfax Road to the Alpine Lake dam. Continue across the dam and about a quarter mile to the unsigned parking area where the road takes a hairpin turn. Rain cancels; call Clint if in doubt.

**Leader:** Clint Kellner, (510) 376-5702 (cell), [Clint.Kellner@lsa-assoc.com](mailto:Clint.Kellner@lsa-assoc.com)

### **Cascade Canyon to the "Well"**

**Thursday, March 28, 9:30 a.m.–4 p.m.**

Join us for a stunning early wildflower hike through Cascade Canyon up to the "Well," a pool surrounded by flower-covered banks and outcrops. On the way, we will pass through oak woodlands, serpentine grassland, chaparral, and streamside habitats. Last year at this time the bloom was amazing. The hike will start at 10 a.m. at the entrance of Elliot Preserve in Fairfax. Parking is limited; hikers should meet at Cascade Park at 9:30 a.m. to carpool. To get there, turn onto Bolinas Fairfax Rd. in downtown Fairfax. At the second stop sign, bear right onto Cascade Dr. There is a small park immediately on your right. The hike is four miles long, with an elevation gain of 550 ft. We should be back by 4 p.m.

**Leader:** Ashley Ratcliffe (415) 868-0681

*Field trip information continued on page 5*

## **Beginner's Plant Walk, Muddy Hollow**

**Sunday, April 7, 10 a.m.–2 p.m.**

We'll start at the Muddy Hollow Trailhead, and, depending on conditions, take a walk along the Bayview Trail or the Estero Trail to explore the trees, shrubs, grasses, and flowers that we find in this beautiful canyon area. In addition to learning the names of plants, we'll talk about some of the traditional uses of plants for food, fiber, etc. We are likely to see several bird species, as well; bring binoculars, if you have them.

We will meet at 10 a.m. at the Muddy Hollow Trailhead, located north of Limantour Road (down the dirt road across from the turn for the Hostel). Heavy rain cancels.

**Leader:** Carissa Brands (415) 663-8037

\* \* \*

## **SOD BLITZ: A CITIZEN-SCIENCE PROJECT TO COMBAT SUDDEN OAK DEATH**

**Saturday, April 20, 10 a.m.–noon**

If you are concerned about the spread of Sudden Oak Death (SOD), here is an opportunity to help scientists combat the disease. SOD Blitzes will be taking place all over the central California coast this spring, many of them cosponsored for the first time by CNPS chapters, in an effort to boost publicity and participation. Training is provided by Matteo Garbelotto, Principal Investigator, Extension Specialist and Adjunct Professor at the UC Berkeley Forest Pathology and Mycology Laboratory, [www.matteolab.org](http://www.matteolab.org).

Marin CNPS is cosponsoring a free SOD Blitz Training on April 20 at Dominican University in San Rafael. Volunteers will be trained in a two-hour session to look for infected California bay laurel trees (which spread the disease). They will then collect bay leaves in any area they choose, using the materials and instructions provided, and deliver them back by Sunday evening to Dominican, where they will be picked up and analyzed by the forest pathology laboratory at UC Berkeley. Individuals with GPS capability on their phone or other device may also be asked to attach metal tags to trees to enable a longer-term survey of how the pathogen persists in drought years. Depending on the findings, a follow-up meeting may be held in the fall to discuss preventative measures.

For more information, contact Carolyn Longstreth at 669-7514 or [cklongstreth@gmail.com](mailto:cklongstreth@gmail.com); [www.sodmap.org](http://www.sodmap.org) shows areas previously studied. Location details can be found at [www.sodblitz.org](http://www.sodblitz.org).

## **CALENDAR OF EVENTS**

- \* **Friday 3/1, 10 a.m.–3 p.m.**  
Chapter Field Trip: Spring Wildflowers at Chimney Rock
- \* **Saturday 3/2, 10 a.m.–noon**  
Aesthetic Pruning (part 1) in Tiburon
- \* **Monday 3/4, 7 p.m.**  
Chapter Board Meeting at the MA&GC in Ross
- \* **Wednesday 3/6 (and following Wednesdays), 9:30 a.m.**  
Rare plant monitoring at Pt. Reyes
- \* **Saturday 3/9, 10:30 a.m.**  
Chapter Field Trip: Rock Spring Calypso Orchid Hunt, and More!
- \* **Monday 3/11, 7:30–9:30 p.m.**  
Chapter Meeting: Glenn Keator on “Designing California Native Gardens”
- \* **Tuesday 3/12, 9 a.m.**  
Chapter Field Trip: Mountain Home to Bootjack: Matt Davis Trail
- \* **Saturday 3/16, 10 a.m.–2 p.m.**  
Chapter Field Trip: Cataract Trail to Laurel Dell
- \* **Thursday 3/21, 9:30 a.m.–1:30 p.m.**  
Third Thursday Weeders Workday at Pt. Reyes
- \* **Saturday 3/23, 10:30 a.m.–1 p.m.**  
Ring Mountain Drop-in Volunteer Day
- \* **Thursday 3/28, 9:30 a.m.–4:30 p.m.**  
Chapter Field Trip: Cascade Canyon to the “Well”
- \* **Saturday 3/30**  
Rare Plant Treasure Hunt on Nicasio Island
- \* **Monday 4/1, 7 p.m.**  
Chapter Board Meeting at the MA&GC in Ross
- \* **Sunday 4/7, 10 a.m.–2 p.m.**  
Chapter Field Trip: Beginner's Plant Walk, Muddy Hollow
- \* **Monday 4/8, 7:30–9:30 p.m.**  
Chapter Meeting: Vernon Smith on “Along the Wonderland Trail: Plants of Mt. Rainier” (rescheduled from January)
- \* **Saturday 4/13, 10 a.m.–3 p.m.**  
Chapter Plant Sale at Green Point Nursery in Novato
- \* **Thursday 4/18, 9:30 a.m.–1:30 p.m.**  
Third Thursday Weeders Workday at Pt. Reyes
- \* **Saturday 4/20, 10 a.m.–noon**  
Sudden Oak Death Blitz at Dominican University, San Rafael
- \* **Saturday 4/27**  
Rare Plant Treasure Hunt at Lagunitas Meadows
- \* **Monday 5/6, 7 p.m.**  
Chapter Board Meeting at the MA&GC in Ross
- \* **Monday 5/13, 7:30–9:30 p.m.**  
Chapter Meeting: Eva Buxton on “A New Meadowfoam Subspecies in an Agricultural Field”
- \* **Thursday 5/16, 9:30 a.m.–1:30 p.m.**  
Third Thursday Weeders Workday at Pt. Reyes

# RARE PLANT MONITORING AT PT. REYES

Text by Doreen Smith; photo by Vernon Smith

In 2013 I hope to revive the weekday rare plant monitoring and hiking group at Pt. Reyes on Wednesdays, starting March 6. This will be a low-key effort checking on known and new populations of sensitive species on short hikes and mapping them by GPS.

The first species we will count and map is the fragrant wallflower, *Erysimum concinnum*, newly recognized as being more uncommon than previously thought by our State CNPS rare plant specialists. No previous knowledge of rare plants is necessary; we will usually concentrate on only one species at a time.



Above: *Erysimum concinnum* (fragrant wallflower)

Please let me know if you can join our group, even if only from time to time. We shall meet on Wednesdays (if no rain) at the Inverness store at 9:30 a.m., until August.

If you have any questions, email me at [dlsmith@lvha.net](mailto:dlsmith@lvha.net) or call me at (415) 479-7888.

## A WORD FROM OUR FIELD TRIP COORDINATOR

Some journeys are best made without leaving one's well-upholstered chair. I yield to Pico Iyer and Paul Theroux just about all of the places they've ever chronicled, and I doubt that I'll ever see the rhododendrons Frank Kingdon-Ward and Ian Baker climbed over, under, and through in Tsangpo (Zangbu) Gorge. But when the journey proposed is to Steep Ravine, Chimney Rock, Ring Mountain, or the obscure corner

of a cattle ranch that harbors a rare blue flower, I must go—it can't be postponed until next year.

A newcomer to the board of the Marin chapter, I've assumed the duty of keeping track of the outings we offer. I can't help feeling that no matter how many botanical species native to Marin County a garden may contain, the sight of a *Calochortus umbellatus* on a windy hillside, a *Polypodium glycyrrhiza* against a shady bank, the catkins of an *Alnus rubra*—these are best enjoyed out in the open spaces, as the reward for a vigorous hike. The chapter invites its members to imbibe these local pleasures in the company of fellow lovers of the wild, and my task, as the new director of excursions, is to let you know about all upcoming field trips.

There are many ways to learn about the chapter's outings. Besides this newsletter, you can consult the following:

- The chapter's website: [www.marin.edu/cnps/FieldTrips.html](http://www.marin.edu/cnps/FieldTrips.html)
- The chapter's new Facebook page: [www.facebook.com/groups/MarinNativePlants](http://www.facebook.com/groups/MarinNativePlants)
- The chapter's cloud calendar: Sign into Google ([www.google.com](http://www.google.com)) as "[cnps.marin@gmail.com](mailto:cnps.marin@gmail.com)" with password "marin.county". Click Calendar at the top and you'll be able to view our calendar in full.

Anyone interested in leading or proposing outings should write to me at [srg@alumni.uchicago.edu](mailto:srg@alumni.uchicago.edu).

—Sam Gilbert



**Save native plant habitat at Point Reyes with the...**

## THIRD THURSDAY WEEDERS

**Next workdays: March 21 and April 18, 9:30 a.m.–1:30 p.m.**

Join the "Third Thursday Weeders" to spend a day at beautiful Point Reyes and help tackle invasive weeds that threaten important plant habitat in the Point Reyes National Seashore. The Weeders meet regularly on the third Thursday of every month, either in the Seashore or at other sites in West Marin. The location of each work party is set in consultation with Seashore staff. Over the past 18 months, we have made great progress on the iceplant and veldt grass infestations at the Outer Point, European beachgrass at Abbots Lagoon, perennial pepperweed in the Giacomini Wetland, and cape ivy at Pierce Point.

Please join the Weeders on March 21 for a special celebration of the spring wildflower display at the Lighthouse parking lot!

To sign up and receive notification of the meeting places in March and April, please send an email to Ellen Hamingson at [Ellen\\_Hamingson@nps.gov](mailto:Ellen_Hamingson@nps.gov). Be sure to

*Third Thursday Weeders continued on page 7*

Third Thursday Weeders continued from page 6

let Ellen know if you plan to attend so we'll know to wait for everyone before heading to the work area.



Above: Declaring victory over the invasives—NPS Photo

Bring plenty of water, lunch and snacks, warm and wind-stopping layers, sturdy shoes, work clothes. No shorts or open-toed shoes. The Park provides tools and gloves.

For more information, contact Carolyn Longstreth at [cklongstreth@gmail.com](mailto:cklongstreth@gmail.com) or (415) 669-7514. Hope to see you there!

## RARE PLANT TREASURE HUNT CONTINUES FOR 2013

Last year, the Marin Chapter and the Marin Municipal Water District (MMWD) started leading Rare Plant Treasure Hunts on Mt. Tamalpais to search for and document some of Marin County's rarest plants. We're going to continue the project this year at Mt. Tamalpais, and expand the project to Point Reyes National Seashore and Tomales Bay State Park. Some volunteers at Point Reyes will be mapping the bluff wallflower (*Erysimum concinnum*), which was just recently added to the CNPS Rare Plant Inventory.



Above: *Castilleja ambigua* var. *ambigua* at Lagunitas Meadows—by Vernon Smith

We are still planning and scheduling some of the events, so look for more updates in the next newsletter and on the RPTH calendar at [www.cnps.org/cnps/rareplants/treasurehunt/calendar.php](http://www.cnps.org/cnps/rareplants/treasurehunt/calendar.php). Contact Danny Slakey ([dslakey@cnps.org](mailto:dslakey@cnps.org)) to sign up or for more information. The following dates have been set for trips on Mt. Tamalpais.

- **Saturday, March 30**—Hike Nicasio Island: search for two subspecies of rare *Fritillaria* lilies, a blue gilia, a rare jewel flower (*Streptanthus glandulosus* ssp. *pulchellus*) and coast iris.
- **Saturday, April 27**—Lagunitas Meadows: search for a rare species of owl's-clover, locally-rare annual vernal-pool *Sidalcea calycosa* ssp. *calycosa*, an uncommon wetland death camas, a star-lily mariposa, and other rare plants.

## SPECIAL DISCOUNT FOR CNPS MEMBERS

Get Inspired...



...by local nature!

Get inspired for your next hike or outdoor excursion, with a magazine that delivers the beauty and richness of Bay Area nature throughout the year! *Bay Nature* magazine offers thoughtful articles and evocative photography that bring to life the natural world right outside our doors! Four quarterly issues.

1-year subscription only \$17.95. Save over 30% off the cover price! (Use promo code CNPS upon check out.)

A magazine that will give joy year-round: *Bay Nature*. Visit <http://store.baynature.com/StoreFront.bok>.

# CLASS ON AESTHETIC PRUNING OF CALIFORNIA NATIVE SHRUBS

**Saturday, March 2, 10 a.m.–noon**

The first of a series of three classes on the aesthetic pruning of California native shrubs will be held at Richardson Bay Audubon Center and Sanctuary in Tiburon on March 2. This session will focus on basic principles of aesthetic pruning, with special emphasis on the opportunities afforded by winter pruning, including reduction, correction, and refining. The classes will be taught by Michael Alliger, the lead instructor for the Aesthetic Pruning classes offered at Merritt College. He apprenticed with master pruner Dennis Makishima, and conducts his own fine pruning business. Cost for the session is \$15. Space is limited! Call (415) 388-6850 during business hours or email reneef94941@gmail.com for further details and to enroll.

# 2013 JOE KOHN SCHOLARSHIPS

The Marin chapter of CNPS is pleased to announce the 2013 Joe Kohn Scholarship competition. One \$500 undergraduate scholarship and one \$1,000 graduate scholarship will be awarded to students conducting research on Marin native plants at local colleges or universities. Winners will be announced at the May chapter meeting. For more information, please consult the Marin CNPS website.



## WE'D LIKE TO HEAR FROM YOU!

If you would like to make a suggestion for a chapter meeting program, field trip, plant identification workshop, outreach program for schoolchildren, or anything else that could help us improve our service to the public, please contact us. You can phone or email your ideas to any of the board members listed below.

## MARIN CNPS CONTACTS

Position	Name
Co-Vice President; Plant Sale Committee Co-Chair; Program Committee Co-Chair	Kristin Jakob
Co-Vice President	David Long
Treasurer	Amelia Ryan
Board Member; Conservation and Invasives Committee Chair (Conservation)	Eva Buxton
Board Member; Education and Publicity Committee Co-Chair	Paul da Silva
Board Member, Field Trip Committee Chair/Coordinator	Sam Gilbert
Board Member; Legislation	Phyllis Faber
Gardening with Natives Committee Chair	Renee Fittinghoff
Board Member; <i>Marin Flora</i> Project	Wilma Follette
Board Member; Chapter Council Delegate	Carolyn Longstreth
Board Member	Sam Abercrombie
Board Member	Sandy Ross
ID What You See Website Committee Chair	Bruce Homer-Smith
Rare Plant Committee Chair	Doreen Smith
Website	Mary Stevens
Board Member; Membership Committee Co-Chair; Program Committee Co-Chair; Plant Sale Committee Co-Chair	Charlotte Torgovitsky
Book Sales	Doyleen McMurtry
Membership Committee Co-Chair	Ashley Ratcliffe
Historian	Vivian Mazur
Newsletter Editor	Krista Fechner
Newsletter Folding/Mailing	Paul Kryloff
Poster Sales	Gerd Jakob
<b>Open Positions:</b> President, Recording Secretary, Conservation and Invasives Committee Co-Chair (Invasives), Education and Publicity Committee Co-Chair	

***Board contact information has been removed from the online version of this newsletter.***

# CNPS MEMBERSHIP/DONATIONS

The mission of California Native Plant Society is to conserve California native plants and their natural habitats, and increase understanding, appreciation, and horticultural use of native plants. Membership is open to everyone.

## Join CNPS Now!

Membership includes informative publications, field trips, monthly programs, and discounts on books and posters. Also included are *Fremontia* (a journal with articles on all aspects of native plants published three times/year), the *Bulletin* (a quarterly statewide report of activities and schedules), and the chapter newsletter. Please call the membership chairperson, Ashley Ratcliffe, for more information.

### Join or Renew Online

Renew your CNPS membership online using a credit card. As an option, set it to renew automatically year after year. It's quick, easy, convenient, and reduces renewal mailing costs.

Visit [www.cnps.org](http://www.cnps.org) and click **Join/Renew**.

### Join or Renew by Mail

Yes! I wish to affiliate with the Marin chapter.

New Member                       Renewal

#### Membership Category:

- Mariposa Lily                                      \$1,500
- Benefactor    \$600
- Patron    \$300
- Plant Lover    \$100
- Family, Group, or Library                      \$75
- Individual    \$45
- Student or Limited Income                      \$25

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Please mail application and check payable to **CNPS** to:

California Native Plant Society  
2707 K St., Suite 1  
Sacramento, CA 95816-5113

**The IRS considers dues in excess of \$12.00 per year and all gifts to CNPS Tax Deductible.**

## Newsletter Only

If you wish to receive only the newsletter, please make a \$10 check payable to **CNPS Marin** and mail to: Amelia Ryan, P.O. Box 162, Inverness, CA 94937.

Newsletter Subscription only              \$10

## Tax-Deductible Contributions

Tax-deductible contributions to the Marin chapter are always welcome, either as memorial or honorarium donations or regular contributions. You may designate your contribution for a specific purpose of your choice. Unless otherwise designated, all contributions will be placed in the general fund, which will enable the chapter to extend our efforts to plant conservation and education. Our regular, ongoing program and operating expenses are largely covered by our plant sales and book and poster sales.

A contribution of \$\_\_\_\_\_ is made in honor of:

\_\_\_\_\_

Contribution designated for:

\_\_\_\_\_

From:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Please send acknowledgement to:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Mail check payable to **CNPS** to: Amelia Ryan, P.O. Box 162, Inverness, CA 94937.

## CNPS Contact Information

Phone              (916) 447-2677 (state)

Fax                      (916) 447-2727 (state)

Email                      [cnps@cnps.org](mailto:cnps@cnps.org) (state)

Web                      [www.marinnativeplants.org](http://www.marinnativeplants.org) (Marin chapter)

[www.cnps.org](http://www.cnps.org) (state) The state CNPS site is a resource for a wealth of materials, including promotional materials such as banners and posters.

CALIFORNIA NATIVE PLANT SOCIETY  
MARIN CHAPTER  
1 Harrison Avenue  
Sausalito, CA 94965

Printed on Recycled Paper

Non-Profit Org.  
U.S. Postage  
**PAID**  
San Rafael, CA  
Permit No. 300

Or Current Resident

Visit us at [www.marinnativeplants.org](http://www.marinnativeplants.org)!

---

## GET YOUR COPY OF THE REVISED *MARIN FLORA*!

The 2007 revised edition of John Thomas Howell's classic *Marin Flora* (originally published in 1949) is available at chapter meetings and at the chapter website ([www.marinnativeplants.org](http://www.marinnativeplants.org)).

Prices:	Hard cover	Soft cover
<b>Retail</b>	\$45 (plus \$3.49 tax)	\$35 (plus \$2.71 tax)
<b>CNPS members</b> (20% off)	\$36 (plus \$2.79 tax)	\$28 (plus \$2.17 tax)

\*                      \*                      \*

## CNPS 2013 WORKSHOPS

Visit [www.cnps.org/cnps/education/workshops/index.php](http://www.cnps.org/cnps/education/workshops/index.php) or contact Josie Crawford at (916) 447-2677 or [jcrawford@cnps.org](mailto:jcrawford@cnps.org) for more information.

\*                      \*                      \*

## NEWSLETTER AVAILABLE ONLINE!

You can find a color PDF edition of this newsletter on the Marin chapter website by visiting [www.marinnativeplants.org/newsletters.html](http://www.marinnativeplants.org/newsletters.html).

## PLANT COMMUNITIES OF MARIN COUNTY

Do you want to learn more about the diverse plant communities of this special county?

*Plant Communities of Marin County*, written by David Shuford and Irene C. Timossi and illustrated with exquisite black and white photographs of the communities and their member species, is an excellent resource. Send your check payable to **CNPS** for \$11 per copy (shipping, handling, and tax included) to:

Phyllis Faber  
765 Miller Ave.  
Mill Valley, CA 94941

Enclosed is \$\_\_\_\_\_. Please send me \_\_\_\_\_ copies of *Plant Communities of Marin County*.

Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Telephone \_\_\_\_\_