



# California Native Plant Society

## MARIN CHAPTER NEWSLETTER

*Tiburon Mariposa Lily (Calochortus tiburonensis)*

*Marin chapter established 1973*

### **Monday, June 12 Marin Chapter Meeting**

#### **Dan Gluesenkamp, PhD on “Citizen Scientists, Conservation Gardening, and Superbloom Photographers: How Will We Save California’s Incredible Flora?”**

For over 50 years, CNPS has protected our native plants and celebrated California’s wild gardens. During those decades, the human population has doubled and conservation in California has been dramatically transformed. Against all odds, a dedicated community of plant lovers, using a growing diversity of conservation tools, has somehow managed to save most of the plants and places that make California special. As we look to the future, we see continued population growth, as well as new threats, and wonder how to save California for the future. Dan Gluesenkamp will speak about plants, places, and projects, and will engage in a



Daniel Gluesenkamp

discussion of how to learn and work together to make a real and lasting difference.

Dan Gluesenkamp is Executive Director of CNPS and works with CNPS staff and chapters to protect, understand, and celebrate California’s native flora. Dan earned his PhD at UC Berkeley studying the ecology of native and invasive thistles. He previously worked as Executive Director of the Calflora Database, and as Director of Habitat Protection and Restoration for Audubon Canyon Ranch’s 30 preserves. He is a co-founder of the California Invasive Plant Council and of the Bay Area Early Detection Network (BAEDN), and in 2009 discovered a presumed-extinct Franciscan manzanita plant growing on a traffic island near the Golden Gate Bridge.

#### **June meeting:**

**6 p.m.** Join friends and meet our speaker for a no-host dinner at The Cantina, 651 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 and after the meeting.



### **2017 MARIN CNPS SCHOLARSHIP**

The Marin Chapter is pleased to announce results of our 2017 Scholarship Program. Ms. Nila Le has been awarded this year’s Ken Howard Scholarship for her research proposal, “Climate change and distribution of the California native plant and rocky outcrop endemic *Arabis blepharophylla* (Brassicaceae)”. All who knew Ken agree that he would be very pleased with this work. Ms. Le will be studying the genetics of this species, and therefore one of her first tasks will be to locate as many populations of coast rock cress as possible. Perhaps chapter members can help her with this! She can be contacted at [nle4@usfca.edu](mailto:nle4@usfca.edu).

# GARDENING IN HARMONY WITH NATURE

by Charlotte Torgovitsky

I'd bet that we're all pretty happy that the rainy season is over, and cherishing the beautiful sunny days. With a good layer of mulch to help retain moisture in the soil, plus the warm days, plants are now putting on growth that can almost be measured day by day!

Over several years now, I've been creating a meadow in an area within my garden, and this year some nice patches of clovers have taken hold. It's mostly a non-native rosy-colored clover, but still good for the animals! While the new leafy growth persists, the deer browse the patch every morning, and after the flowers have set, bees of all sorts are buzzing around.

The time for planting natives is pretty much past, but now, as the nights are warming, it's time to get the summer vegetables in the ground. Though most of my gardening efforts are devoted to creating and restoring natural habitat, I do also grow lots of plants useful to humans: tomatoes, beans, and peppers, as well as lots of herbs such as parsley, dill, and basil. Many of these plants are providing resources for both humans and native creatures!

Basil flowers are very, very attractive to all sorts of pollinators. One species in particular, 'African Blue Basil' (*Ocimum kilimandscharicum*) grows into a small woody shrub that simply never stops blooming in my frost-free garden! I plant a variety of other species and cultivars not just for the pollinators, but so that I can make pesto, have fresh leaves for the Thai dishes I like to prepare, and holy basil to dry for Tulsi tea.



Anise swallowtail butterfly nectaring at blue dicks—  
Mieko Watkins

Whenever I pick parsley or dill, though, I make sure I've got my reading glasses on so that I can inspect the leaves for butterfly eggs or early instar larvae before picking them. I grow these plants as much for the caterpillars of the anise swallowtail (*Papilio zelicaon*) as for our own culinary pleasures.

This butterfly uses host plants in the carrot family (Apiaceae) and there used to be lots of native plants in this family growing in a number of different Marin habitats: yampah and hog fennels in the grasslands; lomatioms and angelicas in the shady woodlands; cow parsnips in wetland areas. I've seen anise swallowtail larvae occasionally on all these plants, but the one plant that really supports large numbers of larvae is one I wouldn't dream of planting in my garden, which is right next to open space.

Common sweet fennel (*Foeniculum vulgare*) was brought to this country as a kitchen herb and is a plant that supports lots of life. My last garden was in a very urban area, where the fennel is already established as a weed of open fields and roadsides. It has all the hallmarks of a very invasive plant—growing quickly to a large stature in the poorest of soils, thriving in full sun or part shade, and needing very little water.

There happened to be a large fennel plant on the property, so I kept it and observed the life attracted to the resources it provided. All types of insects came for the pollen and nectar, plenty of seed was set and available to all sorts of birds, and the anise swallowtail seemed to prefer this plant as a host for their caterpillars. In fact, here in Marin, the butterfly seems to have all but given up on native larval host plants!



Anise swallowtail larva—Bob Stewart

The caterpillars are really interesting to observe; in the first instar they look like a bird dropping, and then in later instars they become a beautiful light green color with black striping and yellow dots. These creatures have an osmeterium, a defensive organ resembling fleshy horns; it can be everted to startle would-be predators. When everted, the osmeterium also produces an unusual and rather unpleasant odor derived from essential oils (anistic aldehyde or anethole) that many, but not all, carrot family plants contain. This secondary biochemical compound is necessary to elicit feeding by the larvae. The three local and common species within the Apiaceae genera *Sanicula* are never

*Gardening in Harmony with Nature continued on page 3*

used as host plants because they lack these biochemical compounds—and the female butterfly knows this!



## MARIN CNPS FIELD TRIPS JUNE–AUGUST 2017

There is no better way to learn your wildflowers and other native plants than to join chapter members and others in the field! All hikes are free and open to the public, so please invite your friends. Beginning plant enthusiasts are particularly welcome on all hikes.

Dress in layers, wear non-slip footwear and come prepared for cold, fog, rain and wind, just in case. Bring water, lunch, and snacks; binoculars and/or hand lenses; and your favorite field guides. Contact hike leaders with any questions about individual hikes.

Full plant lists for many locations are available to download at the Marin Chapter CNPS website ([www.cnpsmarin.org/plant-science/plant-lists/item/6-marin-county-plant-lists](http://www.cnpsmarin.org/plant-science/plant-lists/item/6-marin-county-plant-lists)).

Check out our event listings at [www.meetup.com/California-Native-Plant-Society-Marin-Chapter-Meetup](http://www.meetup.com/California-Native-Plant-Society-Marin-Chapter-Meetup).

### Ring Mountain, Tiburon

**Saturday, June 3, 2–5 p.m.**

This annual outing showcases several of this Marin County Open Space Preserve's rare plants, including Tiburon mariposa lily (*Calochortus tiburonensis*), found only at this location, and Marin dwarf flax (*Hesperolinon congestum*). Other lovely flowers we can expect to see include Ithuriel's spear (*Triteleia laxa*), farewell-to-spring (*Clarkia rubicunda*), Tiburon paintbrush (*Castilleja affinis* ssp. *neglecta*), and the Tiburon buckwheat (*Eriogonum luteolum* var. *caninum*).

Participants able to linger after 4 p.m. might be treated to the delightful sight of clouds of whitish starry flowers of soap plant (*Chlorogalum pomeridianum*), which



*Clarkia rubicunda* (farewell-to-spring)—William Follette

snap open and seem to hover over the grasses. Many notable native, and relatively few non-native grasses will also be appreciated on this ramble. The top of the ridge affords 360-degree views, and serpentine rock outcroppings host an array of interesting plants.

Meet at the top end of Westward Dr., off Paradise Dr. in Corte Madera, a few blocks east of the Paradise Shopping Center (where comestibles and restroom are available at Nugget Market). Latecomers will easily find our group higher up the trail that starts at the end of Westward Dr. Bring a snack, plenty of water, and clothes for possible cold, possibly hot, almost certainly breezy weather.

**Leader:** Kristin Jakob, [kristinjakob@att.net](mailto:kristinjakob@att.net), cell 650.608.1274.

### Cascade Canyon

**Saturday, June 24, 10 a.m.–2 p.m.**

This classic Marin County outing will start on the Cascade Fire Road, passing a stand of Sargent cypress (*Hesperocyparis* [formerly *Cupressus*] *sargentii*) and pipevines (*Aristolochia californica*), continue through some undisturbed broadleaf and coniferous forest, and then enter into a section of chaparral and grasslands that features stands of *Festuca californica*. The route will then rejoin the Cascade Fire Road and proceed up to Cascade Falls along a stretch of San Anselmo Creek (also called Cascade Creek within the Preserve). Along the way, we'll see many creekside plants such as western columbine (*Aquilegia formosa*), hazelnut (*Corylus cornuta* var. *californica*), gooseberry (*Ribes menziesii*), seep monkeyflower (*Mimulus guttatus*), and chain fern (*Woodwardia fimbriata*).

From Cascade Falls we'll retrace our steps to the Cascade Fire Road. We may take a quick detour and ramble along the San Anselmo Creek Trail for more of a riparian/forest ecotone and a creek crossing into a secluded bay forest area with a hillside of native fern species. Our return will be via the Cascade Fire Road, Middle Fire Road, and a social trail back onto Cascade Drive. Along this upper fire road we'll encounter chaparral and grasslands, as well as a section of French and Scotch broom.

This field trip will cover 3.5 to 4.5 easy to moderately strenuous miles with an overall elevation gain of approximately 200 feet.

Meet the group at the trailhead or at the carpool gathering spot described below. Take Sir Francis Drake Blvd. west from Highway 101 six miles to the town of Fairfax. Turn left by the Fairfax sign on Pacheco Ave. Then turn right immediately on Broadway. In one block, turn left on Bolinas Rd.; continue for 0.3 mile to the three-road intersection. Bear right on Cascade Dr. (the middle road) and continue for 1.5 miles.

*June–August Field Trips continued on page 4*

The road becomes very narrow and ends at the trailhead at the Elliot Nature Preserve. You can take your chances of finding parking along the road, but be mindful of parking restrictions and neighbors' property. If you wish to carpool the last part of the route and park at Linda Novy's house, meet just inside the Cascade Canyon Gates, which are the two brick pillars on either side of Cascade Dr. just as you turn off of Bolinas Ave. Please sign up for this hike so we know how many cars to expect for the carpool. Email or telephone Susan Schlosser: scschlosser52@gmail.com, 707.834.6525.

**Leader:** Linda Novy.

## Summer Botany at Bull Point

**Thursday, July 13, 10 a.m.–2 p.m.**

The moist, coastal climate of Point Reyes makes this one of the few places in Marin to enjoy a diverse array of wildflowers during the summer. With most of the county showing signs of summer dryness, we'll take advantage of habitats ranging from freshwater marsh to coastal dunes, which support an assortment of unique plants and many gorgeous flowers this time of year. Remember to bring binoculars, if you have them. This walk is for ages 15 and up. We request that no pets (except service animals) attend. High fire danger cancels: Call 415.893.9527 after 8 a.m. on the morning of the event to hear a recorded message if cancelled. Questions: Contact Shannon Burke at SBurke@marin-county.org or 415.893.9520. Meet at the Bull Point trailhead in Pt. Reyes National Seashore.

**Directions:** From Hwy 101 in Larkspur, take the exit for Sir Francis Drake Blvd. and drive west 20.4 miles to Olema. Turn right onto Hwy 1 and go two miles. Turn left onto Sir Francis Drake Blvd. and go 11.7 miles. Trailhead is on the left (before the North Beach turnoff).

**Leaders:** Shannon Burke and Dave Herlocker

## Pomo Canyon and Red Hill Trails, Sonoma Coast State Park

**Sunday, July 30, 10 a.m.–3 p.m.**

Marin CNPS is heading north to explore a new (for us) coastal route called Pomo Trail! At the outset, the trail will take us into coastal brush and grassland and offer a chance to spot coast gentian (*Gentiana affinis*), as well as stunning views of the coast. Continuing up and over a ridge, the trail winds through lush coastal brush, areas of Douglas fir and Bishop pine, grasslands, rock formations, and wetland areas with twinberry, willows, and California blackberry. The coastal brush includes coyote brush, poison oak, red flowering currant, ninebark, sticky monkeyflower, California sagebrush, and coffeeberry. Here, if conditions permit, we will

enjoy great views of the Russian River and coast. Further on we'll pass along the edge of a redwood forest and traverse more grasslands and rocky outcrops with views of the Willow Creek watershed. The Red Hill Trail veers off to the right and we'll head through coastal grasslands and coastal brush with views of Sonoma County mountains. The grasslands include native bunchgrasses interspersed with coyote bush and coffeeberry. A stop at a rock outcrop near the side trail to the top of Red Hill (one mile round trip) is a likely lunch spot. We'll continue on the Red Hill Trail to where it rejoins the Pomo Canyon Trail and back to the Shell Beach Parking lot.

The field trip is 4.1 miles, easy to moderate. The weather can be variable, with sun, wind, and/or fog. Meet at the Shell Beach parking lot seven miles north of Bodega Bay on Hwy 1. The parking lot is on the west side of the highway. We'll walk across Hwy 1 to access the Pomo Canyon Trail.

**Leader:** Liz Parsons of the Milo Baker CNPS chapter.

## Late Summer Coastal Wildflowers along Kehoe Beach Trail, Pt. Reyes

**Sunday, August 6, 10 a.m.–1 p.m.**

A cool moist coastal climate enables some of our wildflowers to bloom into fall. Doreen Smith will lead this field trip to explore the plants on the short, level Kehoe Beach trail in the Pt. Reyes National Seashore.

There will still be some native plant species flowering at the marshes, dunes, and rocky headland. These include some that are uncommon elsewhere in Marin. We can expect to find marsh cinquefoil (*Potentilla anserina* ssp. *pacifica*), tall robust tarplant (*Madia sativa*), California horkelia (*Horkelia californica* var. *californica*), California tule (*Schoenoplectus californicus*), marsh baccharis (*Baccharis glutinosa*), seaside daisy (*Erigeron glaucus*), annual phacelia (*Phacelia distans*), California poppy (*Eschscholzia californica*), common coast aster (*Symphotrichum*



*Symphotrichum chilense* (common coast aster)—  
Vernon Smith

*chilense*), yellow sand verbena (*Abronia latifolia*), lizard-tail (*Eriophyllum staechadifolium*), and *Solanum* species.

We'll meet at 10 a.m. at the Kehoe Beach trailhead. Travel on Sir Francis Drake Blvd. through Inverness. Continue north, then west, to reach the junction with Pierce Point Rd. Take the right fork that goes north. Kehoe Beach trailhead is north of Abbotts Lagoon and south of McClures Beach. Parking is roadside. A restroom is available at this trailhead.

**Leader:** Doreen Smith.

## CNPS SIERRA FOOTHILLS CHAPTER MOUNTAIN FIELD TRIPS

Some of these CNPS hikes in the mountains may be quite strenuous. Be sure to check in with the leader before making plans to attend.

### Feliciano Mountain Preserve and Sierra National Forest

**June 17, 9 a.m.**

Meet at the Midpines Post Office, 6629 State Highway 140, Midpines, CA 95345.

**Leaders:** Bridget Fithian, [sfc@sierrafoothill.org](mailto:sfc@sierrafoothill.org), 209.742.5556; Alison Colwell; Joanna Clines, 559.760.3618.

### Bell Meadow, Near Dodge Ridge Ski Area

**June 24, 9:30 a.m.**

Meet at the parking lot between the KFC and Kohl's in the Junction Shopping Center in east Sonora.

**Leader:** Sign up in advance by contacting Jennie Haas at [jhaas953@gmail.com](mailto:jhaas953@gmail.com), 209.962.4759.

### Carson Pass Area

**July 27 (tentative)**

**Leader:** To RSVP or for more information, contact Bob Dean at [goldrushdean@yahoo.com](mailto:goldrushdean@yahoo.com), 209.754.5887.

### Rare Plant Treasure Hunt—Rare Plants of Glacier Point Road Meadows, Yosemite National Park

**July 29**

Botanists have long relished the easy access Glacier Point provides to the diverse plant communities of the red fir zone and the lush wet meadows of this granitic upland. Note that an entry fee to Yosemite NP of \$30 is required. Please sign up so that updates and directions can be sent and carpools arranged.

**Leaders:** Peggy Moore, [pemoore4@gmail.com](mailto:pemoore4@gmail.com), 209.966.5728; Alison Colwell.

### Gaylor Lakes, Yosemite National Park

**August 5, 10 a.m.**

The hike begins at about 10,000 feet in elevation, so plan on acclimating yourself to elevation before the field trip. Crossing through lodgepole pine forest, the trail leads to Gaylor Lakes and lovely meadows filled with high-elevation flowers, including some reported but unverified rare plants such as Davidson's fritillary (*Fritillaria pinetorum*). Group size will be limited; RSVP required. Meet at the Tioga Pass entrance station on Highway 120. \$30 entrance fee is required of participants arriving from the west.

**Leader:** For more information or to sign up, contact David Campbell at 612.867.8700, [moonwort.campbell@gmail.com](mailto:moonwort.campbell@gmail.com).

### Rare Plant Treasure Hunt—the Alpine Spring Beauty of Echo Peaks, Cathedral Range in Yosemite National Park

**August 19**

This foray will be logistically complicated and will require advanced planning. Experience in high elevation mountaineering is a must for anyone attempting the trip. The destination is about five miles into the backcountry from the trailhead with about 2,500 feet of elevation gain. The alpine spring beauty (*Claytonia megarhiza*) is a CNPS list 2B.3 rare plant. We will collect geospatial and habitat data on its occurrence, and make collections to be submitted to permanent herbaria.

**Leader:** David Campbell. For more information or to sign up, contact David by August 1st at 612.867.8700, [moonwort.campbell@gmail.com](mailto:moonwort.campbell@gmail.com).



## DONATION TO CNPS MARIN

Many thanks to Marin Chapter member Dr. Janice Barry for her generous donation of \$500! The funds will be used in part to scan photographic slides of Marin plants—the digitized images will become part of our Creative Commons archive and the PlantID.net website.

—Kristin Jakob



## RECORDING SECRETARY NEEDED!

This is an excellent position for a newcomer to the board, requiring a willingness to attend our board meetings held on the first Mondays of January–June and September–November, plus one on a Saturday during summer.

Please contact Kristin Jakob at 415.388.1844 if interested.

# NATIVE PLANT PROPAGATION CLASSES

Many homeowners who wish to restore habitat on their properties do so because growing native plants from seed, cuttings, or divisions is not only very cost-effective, it's also incredibly satisfying! Once you've learned some basic principles, and can avoid the most common mistakes made by gardeners trying to propagate plants, you will find that the rewards are many.

A series of native plant propagation classes will be taught by Charlotte Torgovitsky and held on Saturday mornings from 10 a.m. to noon at the Red Barn at the Pt. Reyes Bear Valley Visitor Center. These classes were developed to help train volunteers to support the range and vegetation resource management programs at the Pt. Reyes National Seashore by establishing a volunteer-based nursery. Everyone is welcome to attend.

- June 17—Succeeding with Natives: seed collection and collection ethics; cleaning and storing seeds
- July 8—Thinking Like Nature: seed anatomy and seed travelers; pre-germination strategies
- August 5—Home Nursery Setups: advice on tools, soils, containers, irrigation systems, and grow areas

Extensive, detailed handouts will be provided, and at every class, participants can take home a selection of seeds, seedlings, or cuttings. Light refreshments will be served.

This series of classes is a collaborative effort between Pt. Reyes National Seashore, the Seashore's volunteer association, Marin Resource Conservation District (RCD), and Home Ground Habitats.

To attend, RSVP to Sarah Phillips, Urban Streams Program Manager with the Marin RCD by emailing [Sarah@marinrcd.org](mailto:Sarah@marinrcd.org) or by calling 415.663.1170 x 302.



## CELEBRATING NATIVE PLANT WEEK 2017

We hope you had a chance to join us for one of the many walks, talks, and events during California Native Plant Week, April 15–23. It was a great year to go scouting for wildflowers, thanks to a winter of generous rainfall. We want to extend special thanks to our partner organizations who contributed their time and expertise to help make it a successful experience for all. Terry Gosliner took an enthusiastic group on an all-day excursion to explore Mt. Hamilton. Shannon Burke and David Herlocker, Naturalists for Marin County Parks, led hikers on walks to Chimney Rock in Point Reyes, to the ever-popular Mt. Burdell, and to Gary Giacomini Open Space Preserve. The Marin Municipal Water District staff and the Milo Baker chapter of CNPS teamed up for a very well-attended hike to their lesser-known Soulagule reservoir.



Our hosts, Ranger Derek and Park Interpretative Specialist Liliana—Laura Lovett

Many folks turned out for our Earth Day event at Samuel P. Taylor Park on Saturday, April 22, and a lively agenda kept everyone entertained. Marin County Bicycle Coalition, SPAWN, GreenPlay Camps and other groups joined us for the morning and shared their expertise. Paul da Silva of Marin CNPS led a walk up Pioneer Tree Trail to start the morning; Liliana Lavezzo, Park Interpretative Specialist, enlightened us about Samuel P. Taylor and the camp he set up at this lovely spot that became a state park named after him. SPAWN and a guest from the Marin Museum of the American Indian welcomed the salmon to Lagunitas Creek and explained what we are doing to restore conditions so salmon will thrive there again. Nancy Hanson, queen of Zen Weeding, welcomed all who wanted to pull up those pretty forget-me-nots and other noxious weeds along camp trails—carefully avoiding the poison oak, which is also flourishing this spring. And Julie Hanft had all the neighborhood kids in camp busy making wonderful projects using green materials. There was no lack of food and conversation, our park rangers were great hosts, and we hope to do it again next year! Many thanks to all who made it such a success.



Young visitors enjoying the many hands-on activities—Laura Lovett

# PLANTS OF THE MONTH: MARIN COUNTY ANGELICA SPECIES

Text by Doreen Smith

Marin has three species of *Angelica*. They are large and magnificent perennial plants in the “Queen Anne’s lace” group AKA the Umbellifers or plant family Apiaceae. The umbellate flower heads look much alike; usually each flower is white, and the leaves are difficult to describe without involving botanical jargon. However, the habitat is different for each species.



*Angelica hendersonii* (coast angelica)—Vernon Smith

*Angelica hendersonii* grows on rocky headlands from north to south in Marin, particularly on Pt. Reyes.



*Angelica californica* (California angelica)—Vernon Smith

*Angelica californica* is found in open, mixed evergreen forest or on well-drained north-facing slopes and roadsides such as Lucas Valley Road. Some tall plants can be seen there, growing east of the Big Rock until roadside maintenance cuts them down.

*Angelica tomentosa* has an affinity for serpentine seeps. Some populations on the north slopes of Mt. Tamalpais in Big Carson Canyon have pinkish flowers.



*Angelica tomentosa* (woolly angelica)—Doreen Smith



## CALENDAR OF EVENTS

- \* **Saturday 6/3, 2–5 p.m.**  
Chapter Field Trip: Ring Mountain, Tiburon
- \* **Monday 6/5, 7 p.m.**  
Chapter Board Meeting, 5 Hamilton Lndg, Suite 200, Novato
- \* **Friday 6/9, 1–3 p.m. (also 6/11, 7/9, 7/14, 8/11, and 8/13)**  
The Zen of Weeding, Samuel P. Taylor State Park
- \* **Monday 6/12, 7:30–9:30 p.m.**  
Chapter Meeting: Daniel Gluesenkamp on “Citizen Scientists, Conservation Gardening, and Superbloom Photographers: How Will We Save California’s Incredible Flora?”
- \* **Saturday 6/17, 10 a.m.–12 noon**  
Native Plant Propagation Class: Succeeding with Natives, Pt. Reyes Bear Valley Visitor Center
- \* **Saturday 6/24, 10 a.m.–2 p.m.**  
Chapter Field Trip: Cascade Canyon
- \* **Saturday 7/8 10 a.m.–12 noon**  
Native Plant Propagation Class: Thinking Like Nature, Pt. Reyes Bear Valley Visitor Center
- \* **Thursday 7/13, 10 a.m.–2 p.m.**  
Chapter Field Trip: Summer Botany at Bull Point
- \* **Thursday 7/20, 9:30 a.m.–1:30 p.m. (also 8/17)**  
Third Thursday Weeders Workday at Pt. Reyes
- \* **Sunday 7/30, 10 a.m.–3 p.m.**  
Chapter Field Trip: Pomo Canyon and Red Hill Trails, Sonoma Coast State Park
- \* **Saturday 8/5, 10 a.m.–12 noon**  
Native Plant Propagation Class: Home Nursery Setups, Pt. Reyes Bear Valley Visitor Center
- \* **Sunday 8/6, 10 a.m.–1 p.m.**  
Chapter Field Trip: Late Summer Coastal Wildflowers along Kehoe Beach Trail, Pt. Reyes

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

## THIRD THURSDAY WEEDERS

Thursday, July 20 and August 17, 9:30 a.m.–1:30 p.m.

Do you grind your teeth in frustration when you see native plants being supplanted by invasive exotic species? If so, the “Third Thursday Weeders” is for you! Spend a companionable day at beautiful Point Reyes and help us protect precious 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. The June session is cancelled.

Over the past six years, we have removed infestations of iceplant, veldt grass, European beachgrass, perennial pepperweed, Cape ivy, and Napa star-thistle. We have a good time and it’s highly rewarding to see the native plants making a comeback in these areas!



Paleodunes near the Point Reyes Lighthouse after ample winter rains—Carolyn Longstreth

To sign up and receive notification of the meeting places in July and August, please send an email to Carolyn Longstreth at cklongstreth@gmail.com or call 415.669.7514. Be sure to let Carolyn know if you plan to attend so we’ll bring enough tools and know to wait for everyone before heading to the work area.

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

Hope to see you there!

—Carolyn Longstreth

## CNPS MEMBERSHIP

The mission of the 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 benefits include 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.

### 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:

- |  |         |
|--|---------|
| <input type="checkbox"/> Mariposa Lily             | \$1,500 |
| <input type="checkbox"/> Benefactor                | \$600   |
| <input type="checkbox"/> Patron                    | \$300   |
| <input type="checkbox"/> Plant Lover               | \$100   |
| <input type="checkbox"/> Family, Group, or Library | \$75    |
| <input type="checkbox"/> Individual                | \$45    |
| <input type="checkbox"/> 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

## 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 on this page.

## SIGN UP FOR E-BULLETINS TO KEEP UP WITH CNPS MARIN NEWS!

Periodic e-bulletins are sent out to members and others who wish to be reminded of upcoming events and activities or notified of schedule changes. To sign up, please write to Jim Desser at [jdesser@gmail.com](mailto:jdesser@gmail.com).

## MARIN CNPS CONTACTS

### **Board Members**

Kristin Jakob, Co-Vice President  
David Long, Co-Vice President  
Amelia Ryan, Treasurer  
Recording Secretary: Open  
Charlotte Torgovitsky  
Laura Lovett  
Paul da Silva  
Carolyn Longstreth  
Phyllis Faber  
Rob Katz  
Eddie Robertson  
David Greenberger  
Jacoba Charles

### **Committee Chairs**

Chapter Council Delegate: David Long  
Chapter Programs: Kristin Jakob  
Education: Paul da Silva  
Field Trips: Carolyn Longstreth  
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### **Other Useful Contacts**

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Book Sales: Jane Medley  
Poster Sales: Gerd Jakob  
Newsletter Editor: Krista Fechner  
Newsletter Mailing: Paul Kryloff

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

## ZEN OF WEEDING

**Habitat Restoration at Samuel P. Taylor St. Park  
Second Friday & Sunday of every month, 1–3 p.m.**

CNPS Earth Day celebrations at Taylor Park were a great collaboration and drew a good crowd including families from the campground. Many participants were eager to help Zen do hands-on weeding. We cleared the areas around the group picnic area of invasive thistles and forget-me-nots filling a total of six 33-gallon bags. The kids had so much fun seeing who could gather the biggest armloads of weeds. The misty drizzle created a lovely woodland atmosphere and slowly cleared to sun as we hiked, snacked, and pulled weeds together. This was a perfect way to introduce people to native plants and this special salmon habitat.

The redwood forest has so much to offer including cool, creekside shade in the summer heat. Join us each month for easy, companionable work, restoring habitat and our spirits. We meet just before 1 p.m. at the far end of the picnic area. Bring gloves or borrow from the park supply. Get a free parking pass when you volunteer.

Contact: Nancy Hanson at [nphanson@comcast.net](mailto:nphanson@comcast.net)



## NEWSLETTER AVAILABLE ONLINE!

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

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## GET YOUR COPY OF THE REVISED *MARIN FLORA*! NOW ON SALE!

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.cnpsmarin.org](http://www.cnpsmarin.org)). We are now offering both the hard cover and soft cover books for at sale prices!!

Prices:	Hard cover	Soft cover
Retail	\$35 (plus \$2.89 tax)	\$25 (plus \$2.06 tax)
CNPS members (20% off)	\$28 (plus \$2.31 tax)	\$20 (plus \$1.65 tax)



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

Facebook   [www.facebook.com/groups/MarinNativePlants](http://www.facebook.com/groups/MarinNativePlants)  
Meetup     [www.meetup.com/California-Native-Plant-Society-Marin-Chapter-Meetup](http://www.meetup.com/California-Native-Plant-Society-Marin-Chapter-Meetup)

## SFSU PLANT ID WORKSHOPS ON SUMMER BREAK

There are no workshops at San Francisco State University during the summer months of June, July, and August. The workshops will resume in September and continue through the fall semester. Please stay tuned for an update in the next newsletter with dates and times.

Enjoy the summer and I hope to see you in September.

—Mila Stroganoff, Plant ID Workshop Coordinator



## GET YOUR MARIN CHAPTER CNPS NEWSLETTER ELECTRONICALLY

Help the Marin Chapter reduce unnecessary costs and use of paper for the chapter *Newsletter* by receiving the color version of the *Newsletter* by email instead of by snail mail. Write to [deliveriesmarincnps@gmail.com](mailto:deliveriesmarincnps@gmail.com) with "Email Newsletter" in the subject line and your name and address in the body of the email. Many thanks!