



Erysimum menziesii

The Wallflower

The Newsletter of the California Native Plant Society
Monterey Bay Chapter

montereybay.cnps.org

January/February 2018

Calflora Has Fabulous New Tools! General Meeting Speaker: Cynthia Powell

Join Calflora's Executive Director Cynthia Powell to discuss exciting new Calflora tools. Calflora's plant database hosts over two million plant occurrences, some of which come directly from Monterey CNPS members. Cynthia will go over Calflora's new planting guide, population monitoring tools, Great Places, email alerts, and speak more generally about the uses of Calflora for CNPS chapters. She would also like to know how Calflora can better serve the Monterey CNPS Chapter and to answer any of your questions.

After three years as Calflora's GIS (geographic information system) Project Manager, Cynthia is now Calflora's Executive Director. She graduated with her MS in GIS in 2010 forecasting Mokelumne River water supply based on MODIS remote sensing snow pack images. She's been examining what was under that snow—plants, ever since. She now coordinates all Calflora programs, research, outreach, and advocacy, as well as fundraising and management.

General Meeting • Thursday, January 11

Visiting and Book Purchasing from 7:00pm
Meeting and Program Begin at 7:30pm

Pacific Grove Museum of Natural History



STEWARDSHIP

CNPS stewardship is an opportunity to help eradicate invasive non-native plants on the first Saturday and third Sunday of each month. Please contact Bruce Delgado at 277-7690 or bdegado62@gmail.com or for details.

There is also a group named the Quarry Park Broom Bashers that is trying to eliminate French Broom from Monterey's Quarry Park. If you would like to help, please contact Al Washburn at awashburn8@comcast.net.

FIELD TRIPS & EVENTS

Tuesday, January 2 Field Trip
Carmel to Pebble Beach

This nice lollipop loop begins in Carmel and leads into the quiet Monterey pine forest of Pebble Beach. Lunch gives us the option of purchasing a Poppy Hills sandwich. ±6 miles, ±750 feet ascent with flora & fauna stops. Arrive early; we depart at 10:00am from the Rio Road Park & Ride in Carmel. Call for a reservation—limit of 8. Leader: Lynn Bomberger, 375-7777.



Shown above is field trip leader Bruce Cowan sitting on his honorary rock which was installed in the Del Monte Forest. We all gave him thumbs up for his 35 years of dedicated service to the Del Monte Forest and Pacific Grove...thank you, Bruce! Photo by Lynn

Friday, January 12

Field Trip

Garland Ranch—Using Calflora and developing plant-logging skills

Join Calflora's Executive Director Cynthia Powell, and Michael Mitchell along the beautiful Terrace Trail and Garzas Creek. The hike of ±2.5 miles and ±500 feet ascent is designed to teach and practice using plant-logging tools which Cynthia will explain at the previous evening's CNPS Meeting—meeting attendance is required for the field trip. Meet at the main Garland Ranch parking lot at 9:45am. Bring water, a snack and wear shoes with good treads. Bring your cell phone (with Calflora's Observer Pro App installed and functioning). Call Lynn at 375-7777 for a reservation, limit of 12.

Friday, Saturday & Sunday, January 12, 13 & 14

Event

44th Annual Santa Cruz Fungus Fair

Visit the Kingdom of Fungi! Learn about the hundreds of beautiful and fascinating species of local fungi on display in re-created

Field Trips & Events Continued on Page 2

CNPS Conservation Conference

Tues to Sat, Jan 30 to Feb 3, 2018

Every three years, CNPS has its Statewide Conservation Conference. In 2018, the conference will be in Los Angeles. Join over 1,000 California plant enthusiasts, scientists, conservationists and botanical illustrators. Registration and hotel details are available at <http://conference.cnps.org>—register early.

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woodland habitats. Enjoy speakers, classes, vendors, kids hands-on activities and more! The Fungus Fair will be held at the Loudon Nelson Community Center and is sponsored by the Fungus Federation of Santa Cruz. Go to: www.ffsc.us for details.



OMG, is that Betty Grable?! Oh, no, it's just Nancy Powell clowning around on Lynn Bomberger's Garzas Creek hike. Photo by Lynn

Thursday, January 18 Field Trip Buzzards Roost at Pfeiffer Big Sur State Park

If you don't like hiking fern lined trails through a redwood forest with beautiful views along the way then this hike is not for you. On the other hand, if you love all of the above, call me! We'll see lots of wildfire devastation and lots of fresh regrowth. ± 4 miles with ± 800 feet ascent at a leisurely pace. Meet at the Rio Road Park and Ride. Arrive early, we depart at 10:00am. Bring water and lunch. Call Lynn Bomberger at 375-7777 for a reservation.

Saturday, January 20 Work Party Lousewort Work Party at Pico Blanco

Come help Chris Hauser, Nikki Nedeff and Beth Benoit do a general clean-up of the Lousewort areas at Pico Blanco Scout Camp—8:30 to 1:00. Come with gloves, work clothes, loppers, rake and a hand saw if you have them. Bring water and a snack. Call or write for a reservation and directions to the meeting location—limit of 3. Leader Beth Benoit, bthbenoit@yahoo.com or 394-4234.

Tuesday, January 23 Field Trip Fetid Adder's Tongue Hike at Land of Medicine Buddha

It's a stinky little flower but an exciting one since it's one of our first each year! Bring water, snack and \$3 to \$5 to contribute to the LOMB to show our appreciation for our use of their land. ± 6 miles ± 700 feet ascent. Arrive early; we depart at 7:55 a.m. from the south far end of the parking lot in front of REI in Marina. Or be at Center Street's diagonal parking next to the Congregational Church of Soquel before 8:50am. Bring water and a snack. Carpooling is mandatory. Call Lynn for a reservation—limit of 8. Leaders: Andy Werner and Lynn Bomberger 375-7777.



The 'back entrance' to Jacks Peak from Del Mesa Carmel is unique. We hiked through a forest along a wind-swept ridge top with many fallen trees—it was like a tree junk yard, and beautiful in a unique way. Photo by Lynn

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Tuesday, February 6 Field Trip Del Mesa to Jacks Peak Hike

This new hike begins at Del Mesa Carmel in Carmel Valley, passes through a seldom visited area, then into Jacks Peak Park and back. We'll have a peaceful forest walk with great views along the way. About $5\frac{1}{2}$ miles with ± 600 feet ascent. Bring water and lunch. Arrive early; we depart at 10:00am from Del Mesa. Call for a reservation and directions to the meeting location—limit of 8. Leader: Lynn Bomberger, 375-7777.

Friday, February 16 Field Trip Andrew Molera River Hike

This is a lovely in-and-out hike along the Big Sur River on the Bobcat Trail. We'll see meadows, gorgeous sycamores spectacular redwood trees and have plenty opportunities to admire the Big Sur River. We will also experience road noise—this hike is not perfect, but very close. ± 5 miles with minimal ascent but with some irregular rocky terrain. Meet at the Rio Road Park and Ride. Arrive early, we depart at 10:00am. Bring water and lunch. Limit of 8. Call Lynn Bomberger at 375-7777 for a reservation.



The heat was record-breaking on the day of Lynn Bomberger's Garzas Creek hike. But we took it slowly, hydrated frequently, used our electrolytes and had a wonderful day on the trail. Photo by Lynn

Tuesday, February 27 Field Trip Toro Park Early Wildflowers

This hike of $\pm 5\frac{1}{2}$ miles and ± 600 feet ascent has a delightful variety of wildflowers: Indian warriors, footsteps of spring, shooting stars are just a few. Bring water and lunch. Arrive early; we depart at 9:45am from the dirt parking area outside Toro Park. Call for a reservation—limit of 8. Leader: Lynn Bomberger, 375-7777.

Friday-Sunday, June 8-10 Save the Date Wildflower Show Collecting

Monterey Peninsula Regional Park District needs help collecting and identifying plants the week before the annual wildflower show at Garland Park. Contact Debbie Wyatt for information at [wyatt@mprpd.org](mailto:w Wyatt@mprpd.org), or 659-6065.

HORTICULTURE by Patrick Regan

Waiting for the Rainy Season

It's supposed to be spring now on the Central Coast. Sounds confused huh? For most parts of the world spring is when the days lengthen, and the sun warms the soil. For much of California it is when the first rains fall on October or November; when tan and brown hillsides suddenly develop a bright green haze. As I write this, it is still 7 days to the shortest day of the year and the first

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“spring” storm of the season is a fading memory. The initial flushes of annual grass and weeds are already looking a little yellowed and stressed.

If you planted in November and December expecting the onset of free “spring” irrigation, don’t despair, you did the right thing. Even without the rain the plants are under very little stress because of the short days and cool nights. But your new babies are going to need some help now. *You* are going to have to *be* the rainy season until it comes. A regular impact-head sprinkler set to reach large areas for an hour is a lot more like a rain storm than a drip system or even the preferable (over drip!) micro sprinklers. The parched soil needs more than isolated wet spots; it needs saturation. For now, imitate the rains and water generously overhead to rinse the plants, hydrate the soil and stimulate new growth. Months from now you will be glad you did. Happy New Year!

ARTICLES, REQUESTS, ETC.

POINT LOBOS NATIVE PLANT PATROL

Volunteer at Point Lobos with the Native Plant Patrol! We meet every Friday from 9am to 1pm to restore the Reserve’s unique native habitats. Activities include weeding, seed collecting, planting, and more depending on the season. All are welcome, no experience necessary. Contact Julia Fields at julia@pointlobos.org for more information and to RSVP.

NEW & IMPROVED!



www.montereywildflowers.com was created a few years ago as an online photographic guide to the wildflowers, trees and ferns of the Monterey Peninsula. For technical reasons, Michael Mitchell has had to rebuild the site from scratch. The new site now covers about 950 plants from the whole county rather than just the Monterey Peninsula and features a faster and more intuitive interface. Try it out and let Michael have your comments. If you have suitable photographs of plants that are not included but should be, please do share them with Michael.

ARE YOU MOVING?

If so, please let us know. Either call or email our membership chair, Brian LeNeve, at 624-8497 or bjleneve@att.net.

CAN YOU HELP?

Our local chapter of the Native Plant Society needs help both large and small. Please look at this list of things where help is needed:

Conservation Chair

As Conservation Chair, you may share your civic knowledge of proposed property developments anywhere on the Peninsula for our newsletter every other month.

Meetings Facilitator

The Meetings Facilitator prepares the Pacific Grove museum for our meetings every other month by setting up chairs and a few tables. After the meeting, the facilitator will help to put the items away.

Your help will be greatly appreciated. If you can help, please call Lynn Bomberger at 375-7777 or Carol LeNeve at 624-8497.

CHAPTER ELECTIONS

It’s that time of the year again. The nominating committee proposes the following nominees for office:

- President ————— **Nikki Nedeff**
- Vice President ————— **Patrick Regan**
- Secretary ————— **Bob Hale**
- Treasurer ————— **Jim Pittman**
- Membership ————— **Brian LeNeve**

As always, nominations from the floor are welcome, however, the nominee must agree to the nomination.

If you are unable to attend the January 11 meeting, please sign and date this election form and send it to Carol LeNeve, Box 1012, Carmel, CA 93921. It will become a proxy for voting.

I hereby authorize _____ to vote as my proxy in the 2017 Monterey Bay Chapter, California Native Plant Society election.

Signed _____

Date _____





Monterey Bay Chapter
 California Native Plant Society
 P.O. Box 221303
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Check Out Our Websites

Monterey Bay Chapter: montereybay.cnps.org
 State Organization: cnps.org

Publication Schedule of the Next Wallflower

Newsletter	Deadline
March/April	Thursday, Feb 15

Articles received after the deadline will not be published.

CNPS-MB OFFICERS, BOARD of DIRECTORS & COMMITTEE CHAIRPERSONS

Book Sales: *Carol LeNeve, ccleneve@att.net, 624-8497

Conservation: **Help Wanted!!**

Field Trips: *Lynn Bomberger, b56@me.com, 375-7777

Horticulture: *Patrick Regan Co-chair, (see Plant Sale) & *Peigi Duvall Co-chair (650)704-3926, peigidv@indigdesign.com

Hospitality: *Rosemary Foster, rf4mbcnps@att.net, 277-8081

Local Flora: *Jim Pittman (see Treasurer)

Membership: *Brian LeNeve, bjleneve@att.net, 624-8497

Newsletter Editor: *Lynn Bomberger (see Field Trips)

Newsletter Mailer: Ron Branson, rbranson@redshift.com, 626-3672

Newsletter Proofreader: Cath Tandler-Valencia, eyebabe@aol.com, 521-0434

Past President: *Chris Hauser, cehauser1@yahoo.com, 238-0906

Plant Sale: *Patrick Regan, patrick@reganbhc.com, 747-7756

President: *Nikki Nedeff, nikki@ventanaview.net, 320-9463

Programs: Daian Hennington, daian.hennington@gmail.com, 747-4529,

Publicity: *Jan Shriner, shrinerforsure@gmail.com, 236-0905

Secretary: *Robert Hale, hale@nps.edu, 656-3108

Stewardship: *Bruce Delgado, bdelgado62@gmail.com, C 277-7690, W 394-8314

Treasurer: *Jim Pittman, jmpittman22@gmail.com, 726-1768
 19180 El Cerrito Way, Aromas, CA 95004

Vice President: *Beth Benoit, bthbenoit@yahoo.com, 394-4234

Web Calendar: Sarah Chmielewski, 410-409-2544,
 sarahechmielewski@gmail.com

Web Master: *Chris Hauser (see Past President)

Wildflower Show: *Brian LeNeve (see Membership) & Michael Mitchell, michael@fmitchell.net, 625-9300

* **Board Members**

Dedicated to Preserving and Protecting
 California Native Plants and Their Habitats



Join CNPS Today!

Name _____

Address _____

City, State, Zip _____

Telephone _____

Email _____

Chapter (County) Affiliation _____

Membership Categories:

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

Please mail this membership form with payment to:

California Native Plant Society, Attention: Membership
 2707 K Street, Sacramento, CA 95816

To pay by credit card or for more info call 916-447-2677.

Dues and gifts to CNPS are tax deductible.