After the Fire

General Meeting Speaker: Nikki Nedeff

Fire is an important ecological process for most plant communities found in the California Floristic Province, and we’ve certainly had many large and devastating conflagrations over the past few years. Our Mediterranean climate predictably creates dry conditions every summer and weather in our warming planet will likely become increasingly variable, with occasional periods of sustained drought. Compounding the seasonal drying of vegetation, our cultural institutions have created environmental conditions where the ecological processes related to periodic fire are really out of whack. Let’s talk about how California plants have adapted to fire regimes and how plants respond to fire. What does the future hold and what might we see in the coming months “after the fire.”

Our discussion will be hosted by Nikki Nedeff, president of our local Monterey Bay Chapter of CNPS. Nikki is a Carmel Valley native with vivid memories of the 1972 Molera fire and 1977 Marble Cone fire, as well as the many fires in Monterey County we’ve had more recently. Nikki teaches plant community ecology at CSUMB and likes nothing better than hiking through fire-adapted plant communities.

General Meeting ● Thursday, March 8
Visiting and Book Purchasing from 7:00pm
Meeting and Program Begin at 7:30pm

Pacific Grove Museum of Natural History

Stewardship

Every First Saturday and Third Sunday weed bashes continue and will be held at the following times and dates:
March 3 and April 7 at Point Lobos Ranch from 1-4pm.
March 18 and April 15 at Soberanes Creek from 11am-2pm.
Please contact Bruce at 277-7690 or bdelgado62@gmail.com for meeting locations and other details.

To help with broom at Monterey’s Quarry Park, please contact Al Washburn at awashburn8@comcast.net.

Field Trips & Events

Saturday, March 4
Ethnobotany Walk
Join local Ethnobotanist Anna Sardina on a 2-3 hour walk discovering the many uses of the native and naturalized plants of Garland Ranch. We will explore edible, medicinal, and practical uses of the plants we encounter regularly in the various habitats of our local parks and wild lands of the Santa Lucia Range. The walk is approximately 2 miles and stays at low elevation. Please wear comfortable shoes and bring water and a snack. We will meet at the west end of the main (lower) parking lot of Garland Ranch at 11am.

What a magnificent cat! Chuck Bancroft teased us on his Point Lobos mushroom walk with this beautiful photo of a mountain lion he saw at Point Lobos. Yes, Chuck saw it there but Kona is tame and was at Point Lobos to be in a National Geographic film on Big Sur. Photo by Chuck

On their Cal Flora field trip, Michael Mitchell and Cynthia Powell ponder a Cal Flora posting. Participants learned a lot of tips from Cynthia on the use and data collecting procedures for Cal Flora. Photo by Nikki Nedeff

Field Trips & Events Continued on Page 2
Field Trips & Events

Field Trip
Sunday, March 4, 10am to 2pm
Early Spring Fort Ord National Monument Wildflower Tour
CNPS volunteer David Styer and BLM Botanist Bruce Delgado will lead this tour at Fort Ord. We’ll focus several stops and short hikes on rare and beautifully diverse flowers in such habitats as vernal pools, oak woodlands, maritime chaparral, and native grasslands. There will also be great vistas along the way. Bring water, lunch, and good walking shoes. Meet at 10am on Light-fighter Drive off highway 1 in the first parking lot on the right. We’ll carpool from this location—early departures are not possible. Co-sponsored by BLM & CNPS. Reservations required; contact Lynn at 375-7777. Limit of 30.

Field Trip
Friday, March 30
Limekiln State Park Trails
The drive is a long one but, oh, so beautiful! The in-and-out trails are along gorgeous creeks with numerous waterfalls, clear pools, redwoods, sycamores, maples, ferns, redwood sorrel, huckleberries, etc. ±3 ½ miles with minimal ascent. Bring water, lunch and a few dollars for park entrance (state park passes won’t work here). Meet at the Rio Road Park and Ride. Arrive early; we depart at 9:30am. Limit of 8. Call Lynn Bomberger for a reservation at 375-7777.

Field Trip
Friday, April 6
Point Lobos Natural History & Geology Discovery
Join Jerry Loomis on a “questions encouraged” natural history and geology walk. Jerry was a park ranger at the Point Lobos Reserve for 22 years and currently coordinates the “Point Lobos Summer Adventures Program” for children. ± 2 miles with minimal elevation gain. Bring water and a snack. Arrive early; we depart at 10am from Rio Road Park and Ride. Call CNPS leader Lynn Bomberger, for a reservation at 375-7777. Limit of 12.

Field Trip
Tuesday, April 10
Garzas Creek Broomrape Hike
Our ±4 mile awesome wildflower loop with ±800 feet elevation gain takes us through a redwood canyon and along Garzas Creek with six picturesque crossings. If we’re lucky, we will see some

2018 Wildflower Show!
April 20, 21 & 22 • 10:00am to 5:00pm
Co-Chairs Brian LeNeve and Michael Mitchell invite you to the Annual Wildflower Show at the Pacific Grove Museum of Natural History. This winter’s rainfall has been disappointing so far but even the dry winters have not stopped us from putting on a spectacular show with nearly 700 specimens on display. Time will tell!

Ongoing during the show, members of CNPS will be available to identify plants or (hopefully) photos of plants for the public and Bruce Cowen will lead tours of the Museum’s native plant garden.

The CNPS bookstore will be there all three days offering books on California native plants – including our newest, gorgeous, “must have!” Monterey County Wildflowers – a Field Guide by Rod Yeager, MD and Michael Mitchell, a wonderful photo book of 950 of the most common plants in the County and our more technical publication, The Plants of Monterey County, an Illustrated Field Guide – Second Edition by Matthews and Mitchell. Numerous other titles will be available to help you identify native plants, show you how to use them in your garden, find them on your travels, and learn about their historical and current importance.

While details are not currently available, we expect that the Museum will have an exciting selection of classes scheduled during the show. Please check their website for updates at pgmuseum.org.

There will be plenty to do all days in addition to enjoying over 600 species of wildflowers collected by CNPS members, so come once or more times and see what is blooming in Monterey County during the third week of April.

Field Trips & Events
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We saw numerous fetid adder’s tongues on Andy Werner and Lynn Bomberger’s field trip to Land of Medicine Buddha. We also saw an albino redwood and several gold statues as pictured above. Photo by Lynn

Field Trip
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Limekiln State Park Trails
The drive is a long one but, oh, so beautiful! The in-and-out trails are along gorgeous creeks with numerous waterfalls, clear pools, redwoods, sycamores, maples, ferns, redwood sorrel, huckleberries, etc. ±3 ½ miles with minimal ascent. Bring water, lunch and

Field Trips & Events
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naked broomrape in bloom. Bring water and lunch. Arrive early; we depart at 10am from the lower parking lot in Garland Ranch in Carmel Valley. Call for a reservation—limit of 8. Leader: Lynn Bomberger, 375-7777

**Saturday, April 21**

**Field Trip**

**Garzas Creek Wildflower Hike**

Escape your daily grind; slip into serene oak and redwood forests. Unwind with a few other happy hikers and some very quiet wood-rats along the Garzas Creek, Garzas Canyon Trail and the Terrace Trail. ±4 miles, ±800 ft. elev. gain with flora & fauna stops. Bring a lunch and water. Arrive early; we depart at 10am from Garland Ranch’s lower parking lot. Limit of 8. Call leader Lynn Bomberger for a reservation at 375-7777.

**Thursday, April 26**

**Field Trip**

**Fort Ord Spring Wildflower Hike With Andy Werner**

Come and do a wondrous ±6 mile wildflower hike with little elevation gain led by Andy Werner in search of lovely spring flowers. Andy will do a scouting outing before our hike to find the best flowers—Fort Ord can have amazing flower displays. Meet by 9:30am at the Creekside parking lot on Fort Ord National Monument. From Highway 68, take the Reservation Road exit and head towards Marina on Reservation Road. After a very short distance, turn left onto Portola Drive and follow the BLM signs to the parking lot. Bring lunch and water. Call Lynn for a reservation at 375-7777. Limit of 8.

Karyn Hierl and her beautiful dog Dulcinea were very nice to stop their hike long enough to photo this group of happy hikers on Lynn Bomberger’s Del Mesa Carmel to Jacks Peak outing.

**Saturday, April 28**

**Field Trip**

**Dudley’s Lousewort Monitoring at Camp Pico Blanco**

Come help the chapter map and monitor the rare Dudley’s Lousewort along the Little Sur River and in the Pico Blanco Scout Camp. There will be options for both rugged off-trail exploring along the river, as well as easy walking on gentle terrain. The plant should be in full bloom during this trip. High-clearance vehicles are needed to carpool to the camp. Bring water, lunch, bug repellent, and a GPS unit if you have one. Email or call Chris Hauser to RSVP and to get directions to the 8:30 meeting location: 831-238-0906 or cehauser1@yahoo.com. Limit of 20.

Participants on Lynn Bomberger’s Carmel to Pebble Beach hike enjoyed lunch at Poppy Hills. Photo by Tyler Waldman

**ARTICLES, REQUESTS, ETC.**

**NATIVE PLANT GARDENS**

Got natives in your garden? We would like to showcase local native plant gardens on our Monterey Bay CNPS social media – a virtual native plant garden tour! Whether deck size or greater, if you or someone you know would be willing to participate by having your gardens captured by image in any of its season’s beauty please contact Peigi Duvall, Chapter Co-Horticulture Chair, at peigdv@indigdesign.com or 650-704-3926. No garden needs to be ‘perfect’ and, of course, all privacy will be respected. We’re looking forward to seeing you and your garden soon!

**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.
Join CNPS Today!

Name______________________________
Address____________________________
City, State, Zip_____________________
Telephone________________________
Email_____________________________

Chapter (County) Affiliation________

Membership Categories:
☐ Limited Income — $25  ☐ Plant Lover — $100
☐ Individual — $45  ☐ Patron — $300
☐ Family — $75  ☐ 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.

Monterey Bay Chapter
California Native Plant Society
P.O. Box 221303
Carmel, CA 93922

Check Out Our Websites
Monterey Bay Chapter: montereybay.cnps.org
State Organization: cnps.org

Publication Schedule of the Next Wallflower

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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, rt4mbcnps@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 Tendler-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: *Patrick Regan (see Plant Sale)
Web Calendar: Sarah Spragg, sarahespragg@gmail.com, 410-409-2544,
Web Master: *Chris Hauser (see Past President)
Wildflower Show: *Brian LeNeve (see Membership) & Michael Mitchell, michael@fmnmitchell.net, 625-9300

* Board Members

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