



*Erysimum menziesii*

# The Wallflower

The newsletter of the California Native Plant Society  
Monterey Bay Chapter

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

February 2011

Thursday, February 10<sup>th</sup> 7:00 PM

## *Meeting and Program*

Pacific Grove Museum of Natural History

## Edaphic Adaptation & Cryptic Speciation in *Lasthenia*

Speaker: Jenn Yost

Goldfields are abundant spring wildflowers in California and often carpet hillsides with golden hues. Interestingly, goldfields have much to teach us about plant evolution. The unique nature and diversity of the genus *Lasthenia*, goldfields, can help to answer questions about how plants diversify. Jenn will address local diversity, plant evolution, and general botany of the sunflower family in this talk.

Bio: Jenn Yost is a PhD student at UCSC working with Dr. Kathleen Kay. She is interested in plant evolution and speciation. Her dissertation focuses on a group of cryptic species in the genus *Lasthenia*. Jenn received her Bachelor's and Master's degrees from Cal Poly in San Luis Obispo. She has most recently worked on a treatment of California Eucalyptus with Dr. Matt Ritter. She also works with Stephen McCabe on the genus *Dudleya* and is the current membership chair of Santa Cruz CNPS Chapter.

Please join us before the meeting at Peppers at 5:45 pm to meet Jenn. Call Rosemary Foster at 625-3083 for a dinner reservation and more information.

### PRESIDENT'S MESSAGE

Another year has begun with lots of rain – a good sign. We have many field trips lined up already, thanks to our new Field Trip Chair and Newsletter Editor, Lynn Bomberger. Lynn has been gracious enough to step into these positions after our former occupant of these posts found that graduate school took so much of her time that it didn't leave much free time for other activities. Our thanks go to Rose Ashbach for performing these tasks for us the past year and to Lynn for stepping up.

### CONSERVATION REPORT

**WAN COASTAL COMMISSION REAPPOINTMENT:** The chapter has written a letter in strong support of the reappointment of Sara Wan of Santa Barbara to the California Coastal Commission (CCC) and urges individual members to do likewise. Sara has been a strong friend of coastal protection for many years and has played a key role on many issues relating to the preservation of environmentally sensitive habitat, notably the CCC decision denying a new golf course in Pebble Beach that would have decimated the native Monterey pine forest, and the ban on off-shore oil drilling. Appointments to the CCC are distributed four each to the Governor, the Senate Rules Committee, and the Speaker of the Assembly. As an appointee of the Senate Rules Committee since 1996, Sara's four-year term is up this spring, and powerful development interests are trying to get her replaced. Urgently needed letters of support should be addressed to Senator Darrell Steinberg/ Chair, Senate Rules Committee/ Room 205 State Capitol/ Sacramento, CA 95814, ASAP or by **Feb. 10**.

**CARMEL COTTAGES POSTPONED:** As noted in the last issue, this massive and very visible assisted-living facility recently constructed east of Carmel Middle School was supposed to utilize a tertiary water-treatment plant to provide water for landscaping to screen the structures from Carmel Valley Rd. The new developer didn't want to incur this expense, and the water district unaccountably let him off the hook, but this change has to go back to the county for concurrence. The developer also cut down mature trees that were required to be retained. The issue was set to come before the Planning Commission on Jan. 12, but has now been postponed to **Feb. 9**. CNPS urges that drought-tolerant native trees and shrubs be required. If planted soon to take advantage of winter rains, they should not need much water to get established; but the developer must be required to assure that this project does not intrude on the scenic views from this rural road. For further information, call Margaret Robbins, 624-1153.

*Continued on page 2*

### Naming of the Newsletter

With this issue, our hitherto nameless newsletter is taking on the common name of our chapter logo, the Menzies wallflower. *Erysimum menziesii* includes two subspecies, *E. m. ssp. yadonii*, named for noted plant authority Vern Yadon, and *E. m. ssp. menziesii*. Both are CNPS 1B Endangered and Federal and State listed Endangered. The former blooms in the Marina dunes from May to August, and the latter, at Asilomar from March to April (approx.). The drawing is by Carmel Valley artist Mary Pomeroy. ~ Corky Matthews

Continued from page 1

**CHAPTER SUPPORTS CARMEL RIVER FEES:** A top Page 1 story in the Jan. 10 Monterey Herald was the proposed decision of Administrative Law Judge Maribeth Bushey to deny continuation of the fee that has been collected from water users to fund protection of the Carmel River, a project strongly supported by the chapter. The fee has been used by the Monterey Peninsula Water Management District (MPWMD) to restore the Carmel River watershed, which has long served as the major source of water for the Monterey Peninsula. The impacts included the death of riparian vegetation from the lowered water table and subsequent severe bank erosion and property damage in high water years. The work that has been carried out by the MPWMD over the last 20 years has not only helped to stabilize the river banks by restoring the native riparian vegetation along the river and its tributaries, but also has reduced the sediment flow that threatened the habitat of native steelhead population. The judge is worried about the size and scope of the fee, but the chapter has pointed out that if the fee is based on a percentage of the water actually pumped from the river, it should decrease as new sources of water come on line. The Public Utilities Commission will decide whether to accept the judge's decision at its meeting on **Jan. 27** or more likely **Feb. 24**. Therefore letters of support are needed to the following address: CPUC Public Advisor/ 505 Van Ness Ave./ San Francisco, CA 94102.

**PARKER PROPOSES APPEAL FEE WAIVER:** Citizens' groups including CNPS have been protesting the County's \$5000 fee for appealing administrative decisions on land use and other important issues to the Planning Commission and/or the Board of Supervisors. This high fee is prohibitive for most non-profits or small local groups. It is far higher than such fees in other counties, most of which charge under \$500, and some provide waivers for non-profit or local citizens' groups. The record shows that when appeals are filed by such groups, the projects are frequently modified for the better. And sometimes it is only the prospect of an appeal that makes it possible to reach a reasonable compromise. Fourth District Supervisor Jane Parker has introduced a rule to waive or reduce the fees for public benefit groups that will be considered by the Board of Supervisors on **Jan. 27**. Letters are urgently needed making the points that Monterey attracts visitors and residents because of its exceptional scenic and environmental resources, and groups dedicated to protecting them should not be foreclosed from the political process.

### STEWARDSHIP DAYS

Contact Bruce Delgado at [bdelgado62@gmail.com](mailto:bdelgado62@gmail.com) or 831-277-7690 for more information on any of the following CNPS events:

First Saturday, February 5, 1-4pm

#### **BROOM BASH, EAST SIDE OF PT. LOBOS STATE RESERVE**

Join us on these 1st Saturday of the month visits to the beautiful Monterey pine forest on the east side of Point Lobos. We'll use several techniques to remove French broom and help restore this area that wants to thrive with native plants. Meet at 1pm in Carmel at the Rio Rd. Park n' Ride (across from the Chevron Gas Station). All supplies provided. Bring a friend, water, and a snack.

Third Sunday, February 20, 11am-2pm

#### **SOBERANES CREEK CAPE IVY BASH**

Here Soberanes Creek falls into the ocean and needs our help continuing to remove various invasive weeds, primarily cape ivy. Meet at 11am in Carmel at the Rio Rd. Park n' Ride (across from the Chevron Gas Station) to carpool. All supplies provided. Bring a friend, water, and a snack.

"Migrating" Friday, February 25, 9am-2:30pm

#### **CAPE IVY WEED BASH AT SOBERANES CREEK**

Join other volunteers and State Parks staff and help to reverse the spread of sticky eupatorium and Cape ivy in the wonderful Soberanes Creek watershed. One "migrating" Friday each month we'll continue to spend a wondrous day in paradise. Contact Bruce Delgado at [bdelgado62@gmail.com](mailto:bdelgado62@gmail.com) or 831-227-7690 to RSVP or for details. All supplies provided. Bring a friend, water, and a snack.

Fourth Sunday, February 27, 1-4:00pm

#### **CARMEL RIVER STATE BEACH**

Come join other volunteers and State Parks staff to restore world-class beautiful meadows and beach bluffs to native wild flowers and healthy ecosystems. All supplies provided. You just bring water and a smile. Wear gardening type clothes and sturdy shoes. Meet at the Ribera Road. trail head south of the Carmel River and east of Hwy 1.

### FIELD TRIPS, WORKSHOPS, EVENTS, ETC

Saturday February 5, 1:00pm

Field Trip

#### **MARKS ADDITION, POINT LOBOS EAST**

We will be hiking into an area of State Parks property not often seen. Come see the Gowen cypress elfin forest, maritime chaparral and redwoods in a 2 to 3 hour walk. Two species of manzanitas should be in bloom and two species of ceanothus as well. We will meet on Highway 1 near Riley Ranch Rd. across from and just north of the entry to Pt. Lobos, then we'll drive to the site. Because we are crossing private property, this trip is limited to CNPS members and Point Lobos docents. (Yes, you can join CNPS at the beginning of the walk.) Bring water and a snack. For further information, please call Rosemary Foster at 625-3083. Hard rain cancels. If rain is threatening on the day, please call Rosemary at 277-8081 to be sure.

Sunday Feb 6, 10am to 2pm

Field Trip

#### **FERNS OF FALL CREEK**

Come frolic in the forest of Fall Creek on a fern foray. We will try to locate most of the 15 species of ferns that grow in the park. Hike will be leisurely about 2.5 miles. Bring water, layers, and a lunch. Meet at the State Park parking lot on Felton Empire Rd in Felton. The 1st 10 people to show up get a key to the native ferns of Santa Cruz County! Carpooling is encouraged, but not CNPS sponsored. Contact leader Deanna Giuliano for any questions at 831 335-4902 or [drosegiuliano@yahoo.com](mailto:drosegiuliano@yahoo.com). Heavy rain cancels.

Saturday, February 12, 9:30am

Field Trip

#### **DEL MONTE FOREST EXPLORATION**

Del Monte forest is a truly unique habitat that mixes many different plant communities. Our botanical ramble should encounter manzanitas in flower and other early spring flowering plants such as currants, Indian warrior and even the rare Gowen

Continued on page 3

February 2011

Continued from page 2

cypress. Join leader Bob Hale for this opportunity to see the Del Monte forest up close and personal. Up to 3 miles with about 400 feet elevation gain. Bring water and snack. Meet at the "Haul Road" double steel gates on Hwy 68 (be careful with traffic) at 9:30 a.m. Questions? Please call Bob at 647-8821 or [hale@nps.edu](mailto:hale@nps.edu).

Thursday, February 17<sup>th</sup>, 2:30pm to 4:30pm Plant Sale  
**NATIVE PLANT SALE**

A few freebies, some "two for the price of one" and all one gallon cans will be discounted to \$7.00! Join us for this early Native plant Sale. It will be held at MEarth: Hilton Bialek Habitat adjacent to the Carmel Middle School. For more information, contact Amanda Yantos at (650)804-9612.

Saturday Feb 19, 10am to 2pm Field Trip  
**TREASURES OF HENRY COWELL STATE PARK**

Visit one of our local treasures: Henry Cowell Redwoods State Park. We will see our local endemic *Arctostaphylos silvicola* in its special habitat of the sandhills, then meander through some of the controlled burn area to discover what is sprouting, on our way to the observation deck for a stunning view of Santa Cruz and the Monterey Bay. About 4.5 to 5 miles round trip. Bring water, layers, sunscreen, hat and a lunch. Meet at Juvenile Hall parking lot off Graham Hill Rd. Carpooling is encouraged, but not CNPS sponsored. Questions? Contact leader Deanna Giuliano at [drosegiuliano@yahoo.com](mailto:drosegiuliano@yahoo.com) or call 831 335-4902. Heavy rain cancels.

Saturday, February 19, 2011 Workshop  
**CALIFORNIA GARDENS: BEAUTY & SUSTAINABILITY WITH NATIVE PLANTS**

A one-day symposium on native plant gardening and design on Saturday, February 19, 2011, 9am to 6pm at Foothill College Appreciation Hall, 12345 El Monte Road, Los Altos Hills, CA. Talks by California's leading horticulturists and designers: Bart O'Brien, Bernard Trainor, David Fross, Dr. Glenn Keator, Judith Lowry, Nevin Smith, and Paul Kephart. Plus: Plant Sale, Book Sale, and more. Organized by the California Native Plant Society (Santa Clara Valley Chapter). Hosted by Foothill College Environmental Horticulture Department. Sponsored by Santa Clara Valley Water District and Bay Area Water Supply & Conservation Agency. Registration opens November 11, 2010. Early Bird discounts. Space limited: early registration recommended. For more information and registration: <http://symposium.cnps-scv.org> or phone 650-260-3450.

Sunday, February 20, (see below) to 3:00pm Field Trip  
**TORO PARK EARLY SPRING WILDFLOWERS**

This 5 1/2 mile hike with 800 ft. elevation gain has a delightful variety of wildflowers; Indian warriors, footsteps of spring, shooting stars are just a few. Bring water & lunch. Arrive early; we depart at 9:10 a.m. sharp from in front of The Wild Bird Center next to Whole Foods in Monterey or at 9:45 from the dirt parking area outside Toro Park. Call for a reservation. Leaders: Andy Werner & Lynn Bomberger, 375-7777.

Sunday, February 20, Noon to 4:00pm Workshop  
**BOTANY WORKSHOP / RANDY MORGAN AT UCSC ARBORETUM**

The purpose of this workshop is to introduce Central Coast field botanists to a whole suite of local plant species that are not yet

widely known. Some of these are recently discovered, some are (temporarily) buried in synonymy, but all are biologically valid taxa, most of which are fairly easy to recognize. Sign up ASAP with a check for \$75.00 made out to Randall Morgan, P.O. Box 411, Soquel CA 95073. If you have questions or need additional information, call Randy at 831-466-0680.

Sunday February 27, 9:00am Field Trip  
**SENSATIONAL SPRING FLOWERS AT MARKS RANCH**

Welcome Spring with a hike into Marks Ranch with Gordon Williams. We will start out on a flat cattle grazed plain where a few hardy plants will be blooming; from there we will climb a ridge where we will enjoy a nice display of early spring flowers. Our hike takes us briefly into Toro Park and then back into Marks Ranch. We will take it slowly discussing some of the chicken ranch history and of course we will also talk about the flowers we see; expect at least 50 different species! Bring water and lunch. Meet at the gate located 300 yards down the frontage road from the Toro Park Entrance off of Hwy 68 on Portola Drive exit. Gate will be unlocked at 9:00 and relocked after the last car has gone through. This will be a 4-5 hour hike of about 5.5 miles with about a 600 feet total elevation gain. Leader, Gordon Williams 372-6374.

July 3 to 9, 2011 Workshop  
**FLORA AND NATURAL HISTORY OF THE SOUTHERN SIERRA**

Don't miss this amazing botany workshop that will teach us about the flora and natural history of the Golden Trout Wilderness, Cottonwood Lakes Basin and the John Muir Wilderness. Registration deadline is March 15, 2011. For more information, see the January issue of CNPS MB or contact: Susan D'Alcamo: [sdalcamo@calacademy.org](mailto:sdalcamo@calacademy.org), or 925-899-0719

Every Thursday, 2:30pm to 4:40 Ongoing  
**VOLUNTEER AT MEARTH: HILTON BIALEK HABITAT**

Volunteer and learn about various propagation techniques, transplanting tips and general plant production pointers. All materials and a snack provided. For more information, contact Amanda Yantos at (650) 804-9612.

**CHAPTER ELECTIONS**

It's (past) that time of the year. The nominating committee proposes the following nominees for office:

- |                 |                        |
|-----------------|------------------------|
| President:      | <b>Rosemary Foster</b> |
| Vice President: | <b>Brian LeNeve</b>    |
| Secretary:      | <b>Bob Hale</b>        |
| Treasurer:      | <b>Jim Pittman</b>     |
| Membership:     | <b>Ron Branson</b>     |

As always, nominations from the floor are welcome: however, the nominee must agree to the nomination. If you are unable to attend the March 10<sup>th</sup> meeting, please sign the attached proxy and send it to Carol LeNeve, Box 1012, Carmel 93921.

I hereby authorize \_\_\_\_\_ to vote as my proxy in the March 2011 Monterey Bay Chapter, California Native Plant Society election.

Signed \_\_\_\_\_

Date \_\_\_\_\_



Monterey Bay Chapter  
 California Native Plant Society  
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 State Organization: [www.cnps.org](http://www.cnps.org)

**LOOKING AHEAD**

**March 10.** Our Meeting Speaker will be Jack Nisbet, author of The Collector: David Douglas and the Natural History of the Northwest.

2011 CNPS Newsletter Publication Schedule

Newsletter	Deadline	Mailing Date
March	Thurs Feb 10	Tues Feb 22
April	Thurs March 17	Tues Mar 29
May	Thurs April 14	Tues April 26

Articles received after deadline may not be published



*"The earth laughs in flowers."*  
 Ralph Waldo Emerson

Dedicated to the Preservation of  
 California Native Flora in its Habitat

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**MEMBERSHIP:** Ron Branson, [rbranson@redshift.com](mailto:rbranson@redshift.com), 57 Cielo Vista Drive, Monterey, CA 93940, 375-6197

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**BEACH GARDEN PROJECT:** Joey Dorrell-Canepa, 623-9048  
**BOOK SALES:** Carol LeNeve, P.O. Box 1012, Carmel, CA 93921, 624-8497, [ccleneve@att.net](mailto:ccleneve@att.net)  
**CHUCK HAUGEN CONSERVATION FUND:** Bruce Delgado, (See Invasive Plants)  
**CONSERVATION:** Corky Matthews, [mmatthews2@comcast.net](mailto:mmatthews2@comcast.net), 2 Via Milpitas, Carmel Valley, CA 93924, 659-2528  
**FIELD TRIPS:** Lynn Bomberger, 375-7777, [b44@att.net](mailto:b44@att.net)  
**HOSPITALITY:** Rosemary Foster, (see President)  
**INVASIVE PLANTS:** Bruce Delgado, [bdelgado62@gmail.com](mailto:bdelgado62@gmail.com), 3037 Vaughan Avenue, Marina, CA 93933, R 384-1376, W 394-8314  
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**PAST PRESIDENT:** Brian LeNeve, [bjleneve@att.net](mailto:bjleneve@att.net)  
**PLANT SALE:** Patrick Regan, R 659-1191, C 747-7756, [patrick@reganbhc.com](mailto:patrick@reganbhc.com)  
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**ROWNTREE GARDEN:** Gary Girard, 375 Gibson Ave., Pacific Grove 93950, 372-5870  
**WEB MASTER:** Alan Washburn, [awashburn8@comcast.net](mailto:awashburn8@comcast.net), 373-4873  
**WILDFLOWER SHOW:** Brian LeNeve, [bjleneve@att.net](mailto:bjleneve@att.net)



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___ Family .....\$75	___ Benefactor .....\$600
___ Mariposa Lily ....\$1,500	

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