

# Redbud Review

Newsletter of the Redbud Chapter—Nevada and Placer Counties  
California Native Plant Society  
Winter 2011

---

## Field Trips

### Rain Walk on Independence Trail

February 13 (Sunday)—Meet at Rood  
Center at 1:00 PM

This walk became an annual tradition when we tried to schedule plant walks in February and always got rained out. So we go on the walk expecting rain, and enjoy the lush mosses, liverworts, club mosses, ferns, and usually a roaring creek and waterfall at the end. But this trip will “go” even if the sun shines! If you would rather, you may meet us at the Independence Trail bathroom on Highway 49 at 1:20 PM. We will hike downstream from the highway.

---

### Wildflower Adventure

March 13 (Sunday)—Meet at Rood Center  
at 10:00 AM

We will go to where the early spring wildflowers are blooming best! The location will be somewhere close to Nevada City. Bring water, a snack or lunch, and mosquito repellent. Within a couple of days of this event I will post our destination on our website.

### BriarPatch Native Plant Demonstration Garden

by Cindy Rubin

#### **Native plant garden grows into next phase**

Phase one of the California Native Plant Demonstration Garden project—the first three years—has come to a close, and we have transitioned into phase two. That we have a demonstration garden at all is a tribute to Paul Harton, Linda Nowak-Carlson, Cyndi Brinkhurst, and Nancy Gilbert for their vision of what could be. The latter three also served as the original members of the steering committee.

In these first three years, some trees and shrubs, selected grasses, a few perennials, and many bulbs were planted. Most of the initial trees and shrubs have established (put their roots deep into the soil) and put on noticeable growth. Mother Nature has done her own plantings, especially the willows and cattails in the basin. Trails were cut in, graveled, and improved. An above-ground irrigation system was installed. We came to know the original hydroseeded plants, what they have to offer in the garden and what they don't. The acquisition of new volunteers was integrated into the BriarPatch volunteer program. We established initial public awareness of the Demo Garden, and it is already being used as an educational tool. Many, many hours of weeding have been done. All of this is the result of many volunteers, generous donations of materials, and Mother Nature. It is a good foundation for the garden.

Phase two is underway. It will include development of a picnic area with a shade structure, picnic table,

*. . . more field trips on next page*

*continued on page 3*

*Field trips (continued)*

## Hidden Bridgeport: Native Grasses and Wildflowers

April 9 (Saturday), 9:00 to 11:30AM  
Leader: Dan Lubin

Meet at Bridgeport Historic Cemetery, located on Pleasant Valley Road just 500 feet west of the Bridgeport South Yuba River State Park Visitor Center. Parking is at the Visitor Center or near the Cemetery on Pleasant Valley Road, which is on your immediate left once you enter the State Park from the direction of Lake Wildwood on Pleasant Valley Road.

We will take a native plant identification walk up Sanctuary Road through Oak woodlands and grasslands on both South Yuba River State Park property and along Kentucky Creek on neighboring Ananda Dhira Meditation Center land. The focus of this trip will be identifying native bunchgrasses and wildflowers as we find them and talking about grassland ecology and restoration. Dan Lubin, Scientist with California State Parks will lead the walk, which will cover some uneven terrain.

---

## Wildflower ID Class

April 16 (Saturday), 8:30AM to  
4:00PM Save the date!

Instructors Jenny Marr and Linnea Hanson are professional botanists from the Chico area who volunteer to share their knowledge of the plant world in this unique all-day class. The morning session will be a hands-on class with an opportunity to examine fresh specimens and go through identification keys step by step. After lunch we'll go on a field trip with time to practice our new skills.

Final details of the class location will be posted on the Redbud Web pages. Contact Karen Callahan to register at 530-272-5532 or email Karen at penstemon@nccn.net. The class fee for Redbud members is \$25.00 and \$35.00 for non-members.

References used for the class: *Wildflowers of Nevada and Placer Counties, California* by Redbud Chapter, CNPS, and *Peterson's Field Guide to Pacific States Wildflowers* by Niehaus and Ripper.

---

## Measuring and Monitoring Plant Populations

April 26 (Tuesday) to April 28  
(Thursday)

The CNPS Education Program is offering this popular workshop in Grass Valley this spring. This will be a three-day combination of class room instruction and field exercises at Hells Half Acre.

The class is taught John Willoughby, State Botanist with Bureau of Land Management. The cost is \$395 for CNPS members and \$420 for non-members. For more information on the CNPS Education Program visit [www.cnps.org/cnps/education](http://www.cnps.org/cnps/education).

### Field Trip Leaders Needed

Are you familiar with a good area for a field trip? Might you be interested in leading a field trip there? Even if you do not know the names of all the plants in the area, you can still lead a field trip because you are familiar with the area. Others can probably provide the names of the plants that you don't know. We need field trip leaders from late April through August. If you might be interested, please contact Roger at [rogm@SBCglobal.net](mailto:rogm@SBCglobal.net) or 530-265-4173 prior to March 15.

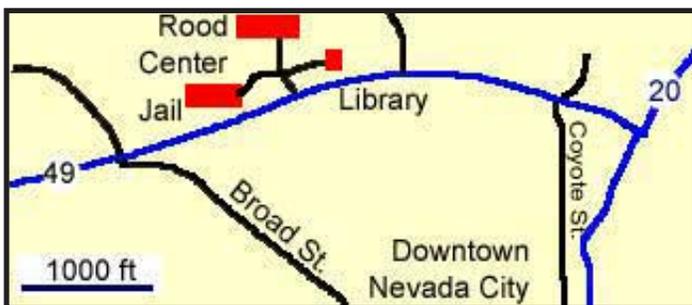
## More Field Trip Information . . .

All of our field trips are open to the public and are free of charge. Bring water, lunch/snack, hand lens, wildflower book, and sun protection and/or rain gear, as needed. Children are warmly welcomed, but please arm them with a whistle! No pets are allowed on any of our field trips. We suggest ride sharing, as parking space at most trailheads is limited. We also suggest that you contribute some money to the driver for gas -- perhaps \$5 for less than 40 miles round-trip, and \$10 for more than 40 miles round-trip... Unless stated otherwise, our trips are easy, as we usually travel very slowly and stop to view, identify, talk about, and enjoy each plant or fungus species. Most of our trips are led by a botanist.

For most of our trips we will meet at the Rood Center on Highway 49 in Nevada City, in front of the main building—NOT at the library. We will then form car pools and drive to the trailhead. In many cases you can meet us at the trailhead if this is more convenient for you.

Our newly published book *Wildflowers of Nevada and Placer Counties, California* will be available for purchase at the meeting place before each field trip. Retail price is \$29.95 plus tax; Redbud Chapter members (including brand new ones) are entitled to a 15% discount. We can accept cash and checks. This book will be very helpful on all of our field trips!

The field trip will be canceled if heavy rain (or snow) is predicted. If in doubt, call 530-265-4173 after 7AM on the morning of the trip for a recorded message.



## BriarPatch Garden (continued)

benches, and native lawn; creation of a master landscape plan and plant list; the next phase of hardscaping, including a permanent irrigation system for the native lawn area and rocks for path edging, as stepping stones for weeding, and for general aesthetics and ecology; additional information signage; and planting more of the landscape. The Steering Committee is being restaffed and a landscape design group is being established. The chapter has retained Karin Kaufman to do a scale AutoCAD drawing of the Demo Garden area, which will serve as the basis for the master landscape plan drawing. Tim Brennan of Ridgebeam Construction has designed a timberframe shade structure for the picnic area, and plans are in place for it to be built this spring.

General information about the Demo Garden, including a plant list, is now available on the BriarPatch Web site ([www.briarpatch.coop](http://www.briarpatch.coop) > Green Store > Native Plant Garden).

## Moist soil season brings new plant life

With our first drenching rain of the season, the moist soil season begins. In Mediterranean-type climate zones—which cover only 2 percent of the earth's land surface, yet host 20 percent of the earth's plant species—as we have here in the California Floristic Province, the growing season for many annual plants begins with the start of the rainy season. Thus, early fall is the best time to sow native seeds, especially for annual wildflowers. However, mid- to late-season blooming annuals along with biennial and perennial seed can still be planted as late as February with good results.

From the start of the moist soil season until mid-February is the best time to plant out or transplant native plants, to give them their best start with the least amount of needed aftercare. Soil, soil structure, and soil life sustain the least damage, mainly in the form of compaction, if soils are worked only when they have the moisture consistency of a wrung-out sponge.

New additions to the garden this fall include

*continued on next page*

## BriarPatch Garden (continued)

Humboldt Lilies (*Lilium humboldtii* ssp. *humboldtii*), Broadleaf Aster (*Aster radulinus*), Pigmy Rose (*Rosa bridgesii*), Ground Iris (*Iris macrosiphon*), Yellow Cat's Ear (*Calochortus monophyllus*), Pacific Sanicle (*Sanicula crassicaulis*), Davy's Gumweed (*Grindelia hirsutula* var. *davyi*), White Hawkweed (*Hieracium albiflorum*), Sticky Cinquefoil (*Potentilla gladulosa*), Wood Strawberry (*Fragaria vesca*), and Gold Wire (*Hypericum concinnum*), all of which were rescued by permission from a local construction site last spring. We thank Nancy and Ames Gilbert of Far West Bulb Farm for their generous donation of additional Sierra Fawn Lily (*Erythronium multiscapoideum*), Blue Dicks (*Dichelostemma capitatum* ssp. *capitatum*), Superb Mariposa Lily (*Calochortus superbus*), Paper Onion (*Allium membranaceum*), and California Brodiaea (*Brodiaea californica* var. *californica*) bulbs, which have also been planted into the garden as weather permitted.

### Early Season Flowers

Look for Whiteleaf Manzanita (*Arctostaphylos viscida* ssp. *viscida*), Blue Dicks, and Fawn Lilies to start blooming in late February to early March, depending on the weather.

### Wish List

- Interesting logs (oak, madrone, black locust, or incense cedar), 7–10 ft. long by 16 in. or more in diameter for hand-crafted picnic table and assorted benches.
- Manzanita wood, branches 3 in. or more across the base for a screening panel in the shade structure. We are looking for that which has been or needs to be cut for fire safety or similar concerns.
- Rocks, especially larger rocks, that need a home (that can't stay where they are).
- Excess native plants in sizes that are transplantable, primarily shrubs and perennials.

For more information, to volunteer, or to donate:  
Cindy, crubin@nccn.net, 273-1816.

## Welcome New Redbud Members

Michael Baca  
Yahdi Beckwitt  
Heather Borgaro  
Kevin Bratton  
Jennifer Brown  
Merwin Brown  
Shirley Dickard  
Paul DuPratt  
Marcia Coffeen McElroy  
Brenda Herbert  
Ann Hiner  
Cynthia Horton  
Margaret McDermott  
Judie Schuetzle  
Patricia Silva  
Henry Smith  
David Taylor  
Tim Thomas  
Leslie Friedman Warren  
Sue Williams  
Carol Zebrowski

And many thanks to our loyal  
*renewing* members!

**Renew your CNPS membership online. It's quick and easy and reduces renewal mailing costs. Go to [www.cnps.org](http://www.cnps.org) and click on the JOIN button.**

## Long-time CNPS Members

Any CNPS member who joined prior to 1990, CNPS needs help in establishing your original membership date. Please contact Redbud Membership Chair Joan Jernegan, at [jernegan95602@wildblue.net](mailto:jernegan95602@wildblue.net) or (530) 269-0203 with approximate date, by Feb. 28, 2011.

Thanks for your assistance and loyalty to CNPS.

## Volunteers Needed

Our chapter lives and breathes through our volunteers. Please consider volunteering to fill empty board positions. If you are interested in volunteering but are not sure which position would be most appropriate for you, please contact Roger at [rogm@SBCglobal.net](mailto:rogm@SBCglobal.net) (530-265-4173) or Bill at [wilsonb@mjc.edu](mailto:wilsonb@mjc.edu) (530-265-8040).

## Redbud Chapter, California Native Plant Society Board of Directors

### Officers

President	OPEN
Vice President	Julie Carville ( <a href="mailto:mtngypsy1@SBCglobal.net">mtngypsy1@SBCglobal.net</a> ) 530-265-4741
Treasurer	OPEN
Secretary	Luci Wilson ( <a href="mailto:luciw@earthlink.net">luciw@earthlink.net</a> ) 530-574-2046
Newsletter Editor	Brad Carter ( <a href="mailto:bradcarter@aol.com">bradcarter@aol.com</a> ) 530-271-5790

### Committee Chairs

Membership Co-Chair	Joan Jernegan ( <a href="mailto:jernegj@saccourt.com">jernegj@saccourt.com</a> ) 916-874-5619(W)
Membership Co-Chair	Sandy Kewman ( <a href="mailto:skewman@theunion.net">skewman@theunion.net</a> ) 530-272-3736
Program Chair	OPEN
Field Trips Chair	Roger McGehee ( <a href="mailto:rogm@sbcglobal.net">rogm@sbcglobal.net</a> ) 530-265-4173
Plant Sale/Events Co-Chairs	
-Spring	Chet Blackburn ( <a href="mailto:chetblackburn@yahoo.com">chetblackburn@yahoo.com</a> ) 530-885-0201
-Fall	Luci Wilson ( <a href="mailto:luciw@earthlink.net">luciw@earthlink.net</a> ) 530-574-2046
Publicity Chair	OPEN
Education Chair	OPEN
Plant Science Co-Chairs	
-Rare Plants Specialist	Karen Callahan ( <a href="mailto:penstemon@nccn.net">penstemon@nccn.net</a> ) 530-272-5532
-Invasive Plants Specialist	Dan Lubin ( <a href="mailto:dlubin@parks.ca.gov">dlubin@parks.ca.gov</a> ) 530-272-0298
Horticulture Chair	OPEN
Conservation Chair	David Magney ( <a href="mailto:david@magney.org">david@magney.org</a> ) 805-646-1545
Restoration Co-Chairs	
	Don Harkin ( <a href="mailto:harkindon@yahoo.com">harkindon@yahoo.com</a> ) 530-265-4048
	Karen Wiese ( <a href="mailto:kwildoak@aol.com">kwildoak@aol.com</a> ) 530-346-7131
Publications Chair	OPEN
Webmaster	Bill Wilson ( <a href="mailto:wilsonb@mjc.edu">wilsonb@mjc.edu</a> ) 530-265-8040
Chapter Council Delegate	Joan Jernegan ( <a href="mailto:jernegj@saccourt.com">jernegj@saccourt.com</a> ) 916-874-5619(W)
Wildflower Book Project	
-Editorial Committee	Chet Blackburn ( <a href="mailto:chetblackburn@yahoo.com">chetblackburn@yahoo.com</a> ) 530-885-0201
-Marketing Committee	OPEN
Hospitality Chair	OPEN

# Redbud Chapter Calendar of Coming Events

**February 13:** Independence Trail Rain Walk

**March 12:** Scotch Broom Pull at Hell's Half Acre. Contact Bill Wilson (530) 265-8040.

**March 13:** Wildflower Adventure

**March 23** (Wednesday): Board of Directors meeting Auburn. Please check our website for time and location. Everyone is invited to join us! Bring your creative ideas!

**March 28:** Deadline to submit articles for Spring/Summer newsletter

**April 9:** Bridgeport Wildflower Walk

**April 16** (Saturday): Wildflower ID workshop

**April 17-23** Native Plant Week for the State of California

**April 26-28** Measuring and Monitoring Plant Populations workshop

## **Spring Plant Sale**

Saturday, May 7

*Details in next newsletter*

www.redbud-cnps.org

CNPS-Redbud Chapter  
228 Commercial St., Box 125  
Nevada City, CA 95959