

# Carpenteria

CNPS SEQUOIA CHAPTER



June 2017  
www.cnps-sequoia.org

## APPEAL FOR VOLUNTEERS

How does the Clovis Botanical Garden's (CBG) native plant garden grow? With your help! We're looking for a few CNPS Sequoia Chapter members who can spend a few hours on a regular basis at CBG, helping to maintain the native plant garden. To learn more, leave a message for Thelma Valdez at 559.323.8962.

## DAY HIKES

Hike Alert! You can join Jane Pritchard when she heads out on a hike in the local foothills. Email or leave a message for her if you're interested. She will contact you with the hike details for her next outing. Email Jane at xxiii\_xx@yahoo.com or call 559.765-9954.

## FIELD REPORT

### 9S47 Part I

--Jane Pritchard

On May 12, we walked on 9S47 (take a left on Huntington Lake Road at the other end of Shaver Lake and park at first locked gate to right). A few flowers were in bloom, but after a couple hours of walking, we were wet to the knees and were freezing. So, we went to the Blue Sky Cafe in Shaver and had savory crepes, tea, and coffee. The proprietor brought a heater over and turned it towards us.

On May 26 we drove up to Indian Pools. It looked bad—flowers were replaced by big patches of snow. The parking lot at the trail head was surrounded by mounds of snow, the creek overflowed with rushing water, and water covered the trail. Then we went even higher to Rancheria Falls. The road was closed and ice water ran down the entire road. The group, tired of my howling and whining about the lack of flowers, turned around, and we ended up at 9S47 again. The temperature was great there. There were lots of flowers alongside the road, as well as above and below us.



-*Lupinus grayi*-  
©2009 Barry Breckling

Little leaf ceanothus (*Ceanothus parvifolius*) and Fresno mat (*C. fresnensis*) were covered with blue flowers. Deer brush (*C. integerrimus*) had buds, but no white blooms yet.

Gray's lupine (*Lupinus grayi*), mountain dandelion (*Agoseris retrorsa*), and woolly sunflower (*Eriophyllum lanatum* var. *croceum*) were thick along the roadsides. Woolly sunflower usually grows in clusters and has orangish-yellow ray and disk flowers.

Pine violet (*Viola pinetorum*) and wood violet (*V. lobata*) had yellow flowers. The two upper petals of pine violet are purple on the back (as are some other violets). Wood violet has deeply lobed leaves.



-*Maianthemum racemosum*-  
©2013 Adam C Schneider

False Solomon's seal (*Maianthemum racemosum*) was very lush and had white flowers. Its stamens are longer than the petals. The Jepson Manual prefers the common name false lily-of-the-valley, which I have never heard it called.



## Upcoming Events and Classes in 2017

### •July 1—Introduction to the Serpentine Ecosystem 8:00am-5:00pm

Location: California State University, Chico



- Learn about the geologic history of the northern Sierra Nevada, the geologic sources of serpentinite, and the effects that serpentinite has on vegetation.
- Key plant species found in the serpentine areas using The Jepson Manual.

Cost: \$90 for members of the Chico State Herbarium/ \$100 for non-members.

Details:

<http://www.friendsofthechicostateherbarium.com/eventsviewcalendar/2017/6/24/introduction-to-the-serpentine-ecosystem>

### •August 28-30—Wetland/Riparian Plant Identification

Location: Sacramento Valley Conservancy's Camp Pollock, Sacramento, CA

Target Audience: Anyone needing to improve their knowledge and skills related to riparian/wetland plants. Participants should have knowledge of basic plant terminology.



- Intensive intermediate tree, shrub, and herbaceous plant identification course with emphasis on riparian and wetland plant recognition and ecology.
- Emphasis on northern California species and habitats.
- Both common and rare species will be covered.
- Use of identification keys.
- Will spend at least half the time in the field.

Cost: \$375 CNPS Members / \$395 Non-members.  
Details: <http://www.cnps.org/workshops> or contact Becky Reilly, CNPS Coordinator at 916-447-2677 x 207 or [breilly@cnps.org](mailto:breilly@cnps.org).

## CHINA CREEK REPORT

### May 2017 Work Party

--Warren Shaw

©1995 Saint Mary's College of California



Lizard tail (*Anemopsis californica*), also known as yerba mansa, is in bloom at the Park, in all its creamy white glory, and Hank has

recently mowed the trail, so the park looks and smells inviting. May 20th was a beautiful late-spring day—just starting to get uncomfortably warm as we finished up at noon. We also learned that cattlemen, Steve McDonald's crew, had sprayed thistles in the north area, thus sparing us that chore.

The bad news, however, is that the thistles seem to have exploded since we worked in the Park a month ago. By the end of the day, everybody in our fairly small crew was frustrated because, though we had collectively dug or pulled hundreds of rosettes and larger plants, nobody had "finished" their area. To add to the frustration, milk thistle (*Silybum marianum*) is now blooming, so we can't leave the plants in the field anymore knowing the blooms will continue to mature and produce seed. Thus, we must load them up and haul them to the pavement. Given that the plants are tall and heavy, this is an added effort. Another concern is the appearance of an invasive, non-native form of bedstraw (*Galium* sp.) that seems to be spreading rapidly and is probably not amenable to hand digging or pulling. A new weed, just what we needed!

We've decided to experiment with a less laborious procedure for milk thistle: cutting and bagging just the blooms, then cutting (but not hauling) the plants to prevent (we hope) the production of new blossoms. As for the bedstraw, we shall see.

Our June work party will be Saturday, June 17, from 8am-12pm. We sure could use a few more hands; please join us if you can.

China Creek Park is located on the west side of Centerville, 16 miles east of Fresno on Highway 180. To get there, drive east on Kings Canyon/ Highway 180, 16.5 miles to Centerville. Turn right (south) on Smith Road and drive 0.2 miles to Rainbow Drive. Continue straight, 0.5 miles down the small road to the Park gate at the end of the road.

**SEQUOIA CHAPTER OFFICERS\*  
AND COMMITTEE CHAIRS**

**Membership**

*John LuValle*

Thanks to new and renewing members.

If you require corrections or additions to your membership information, contact John LuValle at [jluvalle@mcn.org](mailto:jluvalle@mcn.org).

The Sequoia Chapter serves Fresno, Madera, and Kings counties.

The IRS considers dues in excess of \$12 per year and all gifts to CNPS as tax deductible. Renew your CNPS membership online using a credit card. As an option, renew automatically year after year. It is quick, easy, and convenient, and reduces renewal-mailing costs. Visit [www.cnps.org](http://www.cnps.org) and click on the JOIN button.

- \*President** open
- \*Vice-Pres.** Warren Shaw 559/451-1256 (h)  
[warshaw1955@gmail.com](mailto:warshaw1955@gmail.com)
- \*Secretary** Marian Orvis 559/226-0145 (h)  
[mforvet@comcast.net](mailto:mforvet@comcast.net)
- \*Treasurer** Thelma Valdez (see Webmaster)
- Membership** John LuValle [jluvalle@mcn.org](mailto:jluvalle@mcn.org)
- Field Trips** Jane Pritchard 559/765-9954  
[xxiii\\_xx@yahoo.com](mailto:xxiii_xx@yahoo.com)
- Newsletter Editor** Laura Castro 559/643-6012  
[lacastror@outlook.com](mailto:lacastror@outlook.com)
- Hospitality** Madeleine Mitchell 559/638-2784 (h)  
[madeleine43@comcast.net](mailto:madeleine43@comcast.net)
- Horticulture** open
- Education** Warren Shaw (See Vice-President)
- Rare Plant** Jane Pritchard (See Field Trips)
- Plant Sale** Thelma Valdez (see Webmaster)
- Conservation** Jeanne Larson (see Treasurer)
- Directors at Large** Michele LuValle [lualle@mcn.org](mailto:lualle@mcn.org)  
Belinda Gilbert [belinda@sti.net](mailto:belinda@sti.net)
- Webmaster** Thelma Valdez 559/323-8962 (h)  
[yucca37tv@yahoo.com](mailto:yucca37tv@yahoo.com)

**Next Newsletter: July/August 2017**

Send newsletter corrections or suggestions to Laura Castro at [lacastror@outlook.com](mailto:lacastror@outlook.com). The deadline for submissions to the next newsletter is **Friday, June 30, 2017.**



JOIN
THE CALIFORNIA NATIVE PLANT SOCIETY
RENEW

Membership includes the quarterly CNPS journal, *Fremontia*; the quarterly *Bulletin* which gives statewide news and announcements of activities and conservation issues; and our chapter newsletter, *Carpenteria*.

I wish to affiliate with the Sequoia Chapter.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

<input type="checkbox"/> Student, Limited Income	\$25
<input type="checkbox"/> Individual	\$45
<input type="checkbox"/> Family, Group, or Library	\$75
<input type="checkbox"/> Plant Lover	\$100
<input type="checkbox"/> Patron	\$300
<input type="checkbox"/> Benefactor	\$600

Make your check payable to "CNPS" and mail with this form to:

New Member
 Renewing Member

**California Native Plant Society**  
2707 K Street, Suite I  
Sacramento, CA 95816-5113

The California Native Plant Society is a statewide nonprofit organization of amateurs and professionals with a common interest in California's native plants. The mission of the Society is to increase understanding and appreciation of California's native plants and to preserve them in their natural habitat through scientific activities, education, science, and conservation.

# CARPENTERIA

June 2017

## CALIFORNIA NATIVE PLANT SOCIETY SEQUOIA CHAPTER

c/o Jeanne Larson • 3457 Redlands • Fresno, CA 93726

### ANNOUNCEMENTS



#### Letters to the Editor

Have you had some native plant experiences you would like to share, or do you have plant questions you'd like to ask? If so, please send a letter to the editor <lacastror@outlook.com>.

### OBSERVATIONS

#### A Perfect Day

--Thelma Valdez

OK, it's time to start your summer repose, which will put you in sync with California native plants. Of course, you could take a hike with Jane Pritchard to higher elevations and continue to enjoy slightly cooler temperatures and still-blooming plants. But, if you're puttering around your home's landscape, enjoy the cooler mornings and warm evenings that are settling in. Take it slow during midday with some grapefruit sorbet and a nap in the shade. Ahhhhh...



Summer is a good time to consider what you might do in your garden come fall. New plants? More California natives? Here's a link to *Watering Native Plants* that was written by the knowledgeable folks at Tree of Life Nursery:

[http://californianativeplants.com/wp-content/uploads/2016/07/PDFs\\_Watering-Native-Plants.pdf](http://californianativeplants.com/wp-content/uploads/2016/07/PDFs_Watering-Native-Plants.pdf).

This is some of the best planting and watering advice I've ever seen and is worth a read. You can also see their video series titled *Plant it Right!* It's a good companion to the PDF. Visit <http://californianativeplants.com/plantitright/> for links to the video series.





Utah service-berry  
(*Amelanchier utahensis*)



Fresno Mat  
(*Ceanothus fresnensis*)



Common Woolly Sunflower  
(*Eriophyllum lanatum* var. *croceum*)



Waltham Creek Clarkia  
(*Clarkia modesta*)



Little Leaf Ceanothus  
(*Ceanothus parvifolius*)



Hartweg's Iris  
(*Iris hartwegii*)



False Solomon's Seal  
(*Maianthemum racemosum*)



Star Tulip  
(*Calochortus minimus*)



Pacific Bleeding Heart  
(*Dicentra formosa*)



Gray's Lupine  
(*Lupinus grayi*)



Whisker Brush  
(*Leptosiphon ciliatur*)



Pine Violet  
(*Viola lobata*)

All photos (except Clarkia) taken near Big Creek (near Huntington Lake - elevation approx 5,000 feet)

Anne Neal: Fresno Mat, Pacific Bleeding Heart, False Solomon's Seal, Hartweg's Iris, Gray's Lupine, Star Tulip, Little Leaf Ceanothus, Waltham Creek Clarkia

Eileen Bennett: Gray's Lupine, Common Woolly Sunflower, Little Leaf Ceanothus, Pine Violet

Aaron Turner: Utah Serviceberry