January Chapter Meeting:
Manzanias of the Sierra Foothills
Presented by Jeff Bisbee

Jeff Bisbee, esteemed photographer and botanist will speak on Manzanita of the Sierra foothills and beyond. Manzanita (Arctostaphylos) is one of the most recognized shrubs in California, identified even by botanical novices. It is also one of the most admired. Nearly all of the 100+ Arctostaphylos species and subspecies occur either in California or northern Baja California. Bisbee will share his photographs, and highlight the main distinguishing characteristics for identifying Arctostaphylos. He will also examine the local species and a few key spots in the area, including a place in Placer County where four species are growing together along with numerous hybrids. From there, he will feature some of the manzanita “hot spots” throughout California, which include San Bruno Mountain, Santa Cruz Mountains and San Luis Obispo.

Jeff Bisbee’s work and photos have been featured in numerous publications including Field Guide to Manzanita and Conifers of the World. He has traveled throughout Mexico and the United States, photographing and collecting specimens of conifers, Arctostaphylos, Ceanothus, and other plants. He also cultivates many species of plants from seed collected throughout these regions.

Chapter meetings are free and open to the public.

Books and Sacramento Valley Chapter T-shirts are available for purchase at meetings. Refreshments provided!

Join or renew today!
CNPS’ success depends on members’ support. To join or renew, go to www.cnps.org and select the Join/Support or Join CNPS options. Or mail membership dues (individual $45; student or limited income $25) to CNPS, 2707 K Street, Suite 1, Sacramento, CA 95816-5113. Other membership levels are also available.

Send questions or address changes to cnps@cnps.org.

The mission of the California Native Plant Society is to conserve California native plants and their natural habitats, and increase understanding, appreciation, and horticultural use of native plants.
Gardens Gone Native Tour 2017

If you have a garden that is 50% or more California native plants please consider sharing your garden and native plant experience with members of the public. With the increased interest in water efficient landscape, interest in native plants continues to grow. This is evident as attendance at our Gardens Gone Native Tour has doubled every year. We anticipate the largest turn out yet this year and are hoping to add new gardens to the tour. Your garden can be large or small; it can be a specific section of your yard that is devoted to California natives; or it can be a mixture of water efficient natives and non-natives as long as there are 50% or more California natives.

The Gardens Gone Native Tour is a perfect opportunity for CNPS to share all the benefits of California native plants with members of the public trying to make that transition. Won’t you help encourage them by sharing your knowledge of California natives as well as your own personal experience in transitioning from traditional to low water use plants? Members of the public are happy to talk with someone who is further along in their transition to California natives; or it can be a great opportunity for CNPS to share more California natives.

For more information or to register: gardensgonenative@gmail.com

Other Items of Interest

Northern California Botanists 2017 Symposium. Diverse Environments: January 9-10, 2017. Workshops Jan 11. Northern California Botanists will present a two-day symposium titled “Diverse Environments: How Plants Succeed in Northern California” at California State University, Chico, plus a third day of workshops. Also included is a poster session, reception, banquet, and keynote speaker. For more information, visit www.norcalbotanists.org/symposia/symposium2017.htm

Post-Symposium workshops are open to everyone. You don’t have to be registered for the Symposium to register for a workshop.

Workshop #1: 9:00 a.m. - 1:00 p.m.
Field Data Collection using Esri Collector. Cost: $50.00

Workshop #2: 9:00 a.m. - 1:00 p.m.
Preparing for Consulting Botanist Certification Exams Cost: $50.00
For more information or to register: www.norcalbotanists.org/symposia/symposium2017_workshops.htm

Calendar of Events

Sign up for our biweekly e-newsletter at sacvalleycnps.org or e-mail cnpschris@gmail.com

Ongoing

2nd Wed. of the month, 7 p.m. (Jan.–June; Sept.–Nov.)
Chapter Meeting & Guest Speaker Shepard Garden & Arts Center, McKinley Park, Sacramento See page 1. Contact John Hunter, botanyjohnhunter@gmail.com for more information.

4th Wed. of the month, 7 p.m. (Jan.–June; Sept.–Nov.)
Chapter Board Meetings
CNPS, 2707 K Street, Suite 1 Sacramento CA 95816 Contact: John Hunter, botanyjohnhunter@gmail.com

Habitat 2020
Day and Time TBD
For information contact Glen Holstein, holstein@cal.net; (530) 758-6787

Elderberry Farms
Native Plant Nursery
Located at Soil Born Farms
2140 Chase Drive, Rancho Cordova Wednesday Workday 10 a.m. – 1 p.m. We pot up seedlings and learn plant propagation techniques. Peanut butter and jelly sandwiches provided. RSVP to Chris, cnpschris@gmail.com.

Friday Walks 10 a.m.–12:30 p.m.
Plant identification, photography, art, and fun! Go to sacvalley.cnps.org, find Friday Walks under Events and Field Trips.

Garden Work Parties at the Native Plant Demonstration Garden
Sacramento Historic City Cemetery
1000 Broadway, Sacramento
Learn about native plants, bees, and more while helping us maintain the largest California native plant garden in the City of Sacramento. Gardening tools available for use and refreshments provided. For more information, contact Cassandra at cnpsgardens@gmail.com

Ceanothus—Collaborative Plant Identification Workshops
9a.m. - noon. UC Davis Herbarium (Center for Plant Diversity)
Michael Bower, (530) 902-8721
Bring any plants you’re curious about and the Jepson Manual. Visit www.ceanothusfieldbotanist.blogspot.com for more information. Email questions to ceanothusfieldbotanist@gmail.com.

Native Plant Garden Club
Jan. 24, 1:00 p.m. - 3:00 p.m.
H.T. Harvey Boardroom, 1331 Garden Highway, Suite 300, Sacramento, CA. For more information on the Native Plant Garden Club visit SacValleyCNPS.org/Gardening/Garden Club

For more information contact Cassandra at cnpsgardens@gmail.com
**New Year’s Walk at Snipes Ravine**

Join us Sunday, January 1, from 10:00 a.m.-12:30 p.m for a walk at Snipes Ravine, in Orangevale. Snipes Ravine is part of the Folsom State Recreation Area.

Start off the New Year with a walk at Snipes Ravine, a ‘hotspot’ of diversity for native plants. This is the first time Friday Walks will visit this area on a Sunday after 30+ Friday visits. Take this opportunity to become familiar with some of the trails at Snipes and the plants that will be blooming this spring. During January ferns, a few mosses, liverworts, new leaf growth of early springtime plants, native shrubs and trees will be seen. The Sacramento Valley Chapter has been visiting this area for decades. There is a Snipes-Pershing Ravine Plant List from 1993 on the Sacramento Valley CNPS website Resources page under the Home tab which is being updated for Jepson 2012. Chris Lewis will lead this New Year’s Day Chapter Field Trip at Snipes Ravine.

Email Chris at cnpsChris@gmail.com for more information or visit SacValleyCNPS.org under Events tab for Field Trips or Friday Walks for more information and directions. Bring water, hat, snack, and sun protection. A walking stick might be helpful. Parking is free in the neighborhood but is limited. The park has no restroom facilities. Carpooling is encouraged.

**Botany From the Road**

By Pam Kirkbride

You have probably heard of, or encountered, “skunk cabbage” if you have explored any wet forest from California north, or in northeastern Washington, Idaho, Montana or Wyoming. This member of the Arum family, *Lysichiton americanum*, is very large and hard to miss and has a pungent, but not too bad, odor used to attract pollinators. It is abundant and noticeable along wet roadsides and in the rain forests I have travelled through in British Columbia and Southeastern Alaska this spring. The leaves are larger than any native plant in the region and are food for deer. Bears dig them up and eat the roots as a laxative after hibernation. (I have been told by the locals in Sitka that if you see them dug up in quantity, beware of bears in the area…) The flowers are produced in a spadix and surrounded by a yellow modified leaf. Although edible for humans, it must be processed before eating due to the calcium oxalate crystals it contains, which are very irritating to the tongue and throat. Native Americans commonly used the leaves to wrap around whole salmon when baking or to line baskets when gathering berries.

This is one of a series of articles which features interesting plants I am encountering in Alaska as I explore while living in my motorhome. If you wish to receive stories of my adventures on a regular basis, please contact me by email at: pamkirkbride7@gmail.com.

**Get Your eNews Here!**

The Sacramento Valley Chapter CNPS emails announcements about upcoming events (talks, hikes, sales, and events). The eNewsletter is another way to get information about what’s happening in our Chapter. Don’t worry, signing up for the eNewsletter does not interrupt your Hibiscus newsletter service. Sign up at: sacvalleycnps.org or contact Chris at cnpschris@gmail.com.

**California Native Plant Society**

Sacramento Valley Chapter Stockton Subchapter

Visit the Stockton subchapter’s website for latest news: eepurl.com/u8mNj
Use this link to subscribe to the Stockton sub-chapter e-mail list: eepurl.com/u8iTb
CNPS members living in Stockton who would like to find others in the area to carpool to chapter activities in Sacramento should contact Nadia Zane, (209) 931-5151.
2017 will be our 10th year at Elderberry Farms! We plan on celebrating with our volunteers. Have you volunteered at the Nursery? Our volunteers come when their time allows. We’ve had folks who only volunteered for one day or one month before life caught up with them and others who can’t seem to get us out of their system. I’d like to start collecting stories from everyone who has volunteered about what drew them to the Nursery and their favorite memory. The celebration will be part of the Spring Plant Sale on Saturday, March 25th. If you’d like to help plan, contact Chris Lewis.

3rd Saturday Workdays - January 21st 10 a.m. – 1 p.m. Starting in 2017 we’re moving our weekend workday to Saturdays to fit better with Soil Born’s work schedules. It will afford us many opportunities to collaborate and we look forward to it! Please RSVP so that Pat knows how many sandwiches to prepare! Pat’s email is patricia.gilbert@parks.ca.gov.

Wednesday Workdays - 10:00 a.m. –1:00 p.m.

Winter is a beautiful time of the year and also at the Nursery. We will continue to work in the greenhouse if the weather is poor but if the weather is nice plan on working outside.

Friday Walk Jan. 1st - 10:00 a.m. –12:30 p.m

This walk will be lead by Chris Lewis.

See page 3 for more details.

CALLING ALL NATIVE GARDENS!

Show off your home native garden. Be a host on the April 8, 2017 Gardens Gone Native tour!

The GGN tour is a free self-guided tour of approximately 20 Sacramento area Native Gardens.

Download a Garden Host Application and learn more at SacValleyCNPS.org

California Native Plant Society - Sacramento Valley Chapter’s Native Garden Tour

Gardens Gone Native
Northern California Botanists
Botany Research Scholarship Program for 2017-2018
Applications due March 31, 2017

Northern California Botanists are accepting applications for our Botany Research Scholarship Program for the 2017 - 2018 academic year. All materials should be submitted to ncbotanists@gmail.com or by mail to Northern California Botanists, P.O. Box 8042, Chico, CA 95927-8042 by midnight March 31, 2017. See the application packet for more details on application guidelines and requirements: www.norcalbotanists.org/scholarships.htm

Northern California Botanists provides competitive botany and plant ecology research scholarships to undergraduate and graduate students attending a college or university. Research scholarships will be funded by NCB with the goals of encouraging undergraduate students to pursue academic endeavors toward a career in botany, promoting undergraduate and graduate botany and plant ecology research, and implementing objectives of the NCB mission.

The geographic range for defining the Northern California Botanists (NCB) area of interest for student research scholarships includes the area extending northward--from the southern boundary of San Luis Obispo County and western slope of the Tehachapi Mountains, following the eastern slope of the Sierra Nevada, to the southern boundary of Mono County. Students from any accredited college or university doing research within the NCB geographic range may apply for NCB student research scholarships.

Research scholarships consist of $1,000 awards, designed to support basic undergraduate and graduate research. Students may reapply and receive a scholarship award up to a maximum of two years for undergraduates and graduates pursuing a Master’s degree and up to a maximum of four years for graduate students pursuing a Doctorate degree.
Submit content for the February Hibiscus by January 13!
Be sure your membership is current! See your address label for your renewal date.

January 2017
sacvalleycnps.org
The Sacramento Valley chapter newsletter, Hibiscus, is published monthly, except for July, August, and December. Deadline for Hibiscus contributions is midnight of the Friday before the monthly meeting for possible inclusion in the next month's newsletter. Please send your submittals to editorhibiscus@gmail.com.

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5 Research Scholarship

Join or renew today!

Happy Holidays from SacValley CNPS

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Manzanias of the Sierra foothills
Presented by Jeff Bisbee

JANUARY PRESENTATION:
Manzanias of the Sierra foothills
Presented by Jeff Bisbee

California Native Plant Society
Sacramento Valley Chapter Newsletter
sacvalleycnps.org
January 2017

Our chapter meetings are free and open to the public!