

Hibiscus

California Native Plant Society
Sacramento Valley Chapter Newsletter

Serving the Sacramento, Yolo, Colusa, Sutter, Yuba,
lower Placer and northern San Joaquin County areas

SEPTEMBER/OCTOBER 2009

SEPT. MEETING:

Wed., 9/9 7:00 p.m.
Shepard Garden &
Arts Center

McKinley Park
3330 McKinley Blvd.,
Sacramento 95816

Jennifer Stock, President
(916) 443-3484

*Our chapter meetings are free and
open to the public.*

Wildflower seeds, books and
Sacramento Valley Chapter t-shirts are
available for purchase at meetings.
Refreshments provided!

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SEPTEMBER PRESENTATION:

Native Plant Gardens and Beyond

Christina Lewis Founder,
Elderberry Farms Native Plant Nursery



Christina Lewis is passionate about using locally adapted native plant species to promote the genetic integrity of our plant communities. She will explain the “why” of gardening with California native plants and provide us with tips on using our local natives in gardens. Landscaping with native plants provides a beautiful and welcoming habitat for beneficial insects and other wildlife. Native plants require little to no irrigation or

fertilization, so save energy, water and reduce pollution while saving us money and maintenance. Chris will provide helpful guidelines and inspirational examples, and finish with a slide show of some of the local native plants that will be available at the Fall Plant Sale.

Christina Lewis is a Master Gardener, past president, longtime member and active volunteer of the Sac Valley Chapter of CNPS. In addition to nurturing the Elderberry Farms Native Plant Nursery from concept to reality, she tends a magnificent native garden at her own home.

The “why” of gardening with native plants: This mourning dove is raising her two babies mere feet from Chris’ front door.

2 Photos: © 2009 Christina Lewis



The mission of Elderberry Farms Native Plant Nursery is to promote awareness of the benefits of native plant habitat, encourage community involvement, and provide a source of local native plants for restoration projects as well as gardeners.



The mission of the California Native Plant Society is to increase understanding and appreciation of California’s native plants and to conserve them and their natural habitats through science, education, advocacy, horticulture and land stewardship.

Stinkwort Alarm



Dittrichia graveolens

Photo © Dean Wm. Taylor, Jepson Herbarium

Have you seen this plant? It's here for sure. Hibiscus received a call from rancher George Waegel, reporting with alarm that stinkwort had arrived on his ranch in the Mather-Sunrise area. He warned that the County was spraying out by Jackson Road but not elsewhere, and the plant was seen as far as El Dorado Hills.

Mary Maret wrote about this problem plant in the June Hibiscus. It's a smelly, sticky weed (*Dittrichia graveolens*) that resembles tarweed – a multi-branched, fall blooming annual, up to 3 feet high with small yellow ray flowers. But unlike a tarweed, it is branched from the base, giving it a conical Christmas tree shape. The whole plant has fine hairs, is sticky, and smells very strongly of camphor. Leaves are alternate, narrow, and grayish green. It should stand out just by growing so green and hearty in dry conditions in August.

Mr. Waegel advised to “spray Round-up now, it's a serious threat.” Because it's an annual (and seeds only last three years) hand removal will work, preferably done before it flowers. Wear gloves and long sleeves—its hairs can irritate skin. Due to its rapid expansion and potential impact on habitat and range in local grasslands, stinkwort is a serious cause for concern and action.

Notes from the Demo-Garden

Sabrina Okamura Johnson

Sac Valley CNPS Chair, Native Plant Demo-Garden at Historic City Cemetery

The garden and cemetery are at 1000 Broadway, Sacramento CA

The main goal of the California Native Plant Society (CNPS) Demonstration Garden is to enlighten visitors to the beauty of California native plants and to inspire them to incorporate native plants into their own home gardens. Other goals of the garden are to show how native plants can attract wildlife and beneficial insects and to educate visitors about the many medicinal, cultural and edible aspects of native plants used by the local Native Americans. The garden is located in the southeast corner of the Sacramento Historic City Cemetery.

Since the garden is located in a cemetery you will find some non-native plants in the demo-garden area that have been planted and are maintained by family members. However, the majority of the plants in this area are California natives. We have one of the area's largest collections of California native lilacs (ceanothus), also known as “mountain lilacs” and California sages (salvias) in the Sacramento area. The native ceanothus and salvias have beautiful spring time blossoms, are very fragrant and are considered a must for any California native garden.

Volunteering. Volunteering in the Native Plant Demo-garden is educational, fun and rewarding. The rewards include making new friends and getting to take home free native plants for your own home gardening projects. Our regular “garden parties” occur most Sundays at the garden from 9 a.m. to 11 a.m. during the summer and from 10 a.m. to noon during the winter. We also appreciate our volunteers who come out during the weekdays. Rain/bad weather and major holiday weekends cancel our garden workdays. If you would like to volunteer in the Native Plant Demo-garden please contact Sabrina Okamura-Johnson (916-929-7896; or CNPSgarden@surewest.net). Volunteers should bring gardening gloves, tools and knee pads if you have them



Poppies cheer up the cemetery

Photo © Sabrina Okamura

Donations. Donations of garden supplies, tools and equipment are always needed and welcome. Our current wish list includes: new or gently used: gloves, pruners, trowels, hand weeders, hand cultivators, shovels, spades, grass shears, rakes, hula-hoes, knee pads, kneeler seats, and a garden cart or wheel barrel. In addition, we are also in need of a digital camera and photo cards, EZ-up Canopies and folding tables for outdoor events. Please contact Sabrina about making donation arrangements.

For more information about the California Native Plant Society please visit <http://www.sacvalleycnps.org/gardening/demogarden.html>.

Save the Date: Sacramento Garden and Arts Center Fall Festival October 17 & 18!

CNPS Sac Valley Chapter Fall Plant Sale

Sat., Sept. 19
10 a.m. - 3 p.m.

9 a.m - 10 a.m.
Members* Only
Early Bird Sale

McKinley
Garden & Arts
Center

3330 McKinley
Blvd.,
Sacramento 95816

*You can join on site
on sale day!

See insert for list of
plants the might be
available



CNPS Research Grants Available

Each year the State CNPS Educational Grants program funds field research related to California's native plants. Students, CNPS members, or post-doctoral botanists are eligible, in that order, for grants that are generally not more than \$1,000. Proposals should involve taxa or plant communities that are of concern due to direct or indirect potential impacts. The grants need to be relevant to our conservation mission. Certain small endowed funds are available specifically for graduate students planning research involving rare plants or evolutionary botany.

Request a copy of the guidelines for drafting and submitting a proposal from the state CNPS office. Contact: Chair, Educational Grants Committee, 2707 K Street, Suite 1, Sacramento, CA 95816-5113. Completed proposals must be received in the CNPS office no later than **September 30, 2009**.

Book corner

New ARNHA Book Honors Jo Smith

A new publication honors Jo Smith, widely respected naturalist, illustrator, and a founder of the American River Natural History Association (ARNHA). *An American River Journal: Art & observations of nature's rhythms* will go on sale for \$9.75 at ARNHA's annual meeting, Wednesday, Sept. 16, 6-8 p.m., at the Effie Yeaw Nature Center.

The volume captures the beauty and peace of a walk along the river. It features Jo's meticulous drawings of plants, birds, mammals, insects, reptiles and

fish, along with perceptive nature essays by retired newspaper editor Peter Hayes. ARNHA is publishing it in memory of Jo, who died last Dec. 28. It is also a tribute to both who, as longtime members of its publications committee, have been key to fulfilling ARNHA's mission of "bringing nature to people and people to nature."

Jo created most of the drawings in ARNHA's popular *The Outdoor World of the Sacramento Region*, a field guide based on work by revered teacher and naturalist Effie Yeaw. Jo inspired, edited and illustrated nearly a dozen other ARNHA publications.

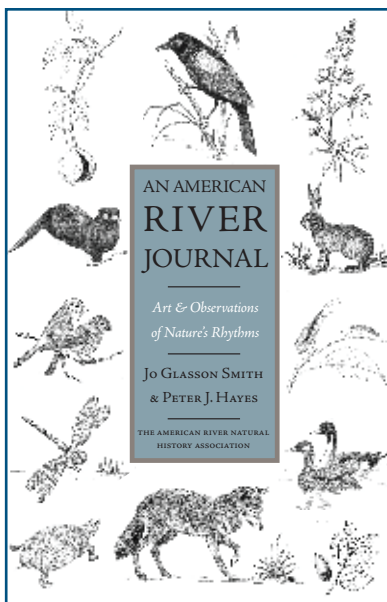
Peter Hayes was an editor with "The Sacramento Union" for many years

and frequently wrote nature essays for the editorial pages. In 2001, ARNHA published 60 of his essays in *The American River Almanac: Reflections on nature throughout the year*, with photographs by Tom Myers and George Turner. Since then he, too, has edited and contributed to numerous ARNHA publications.

The new volume, a pocket-sized gift book, will be on sale through arnha.org; at the Effie Yeaw Nature Center gift shop and at selected book stores; or by mail at ARNHA, P.O. Box 241, Carmichael, CA 95609.

Sac Valley Chapter Book Sales

You may purchase books through the chapter by contacting Mary Brennan, phone (916) 605-8137 or e-mail (marylou2008@att.net). Some available titles: *Native Treasures: Gardening w/plants of California*. Smith. \$25; *Vernal Pools of Mather Field*. Witham. \$10; *Designing California Native Gardens*. Keator. \$28.





Calendar of Events

See our calendar online at
<www.sacvalleyncps.org>
for more, updated events
and happenings!

SEPTEMBER

Planning a botanical outing?
To invite others to join you on
field trips, please notify:

Field Trips Chair Tony Loftin:
(916) 448-3230

HikingTony@comcast.net

Newsletter Editor Barbara Wolf:
bwolf@surewest.net

Webmaster Tom Starbuck:
tjstarbuck@ucdavis.edu

**Elderberry Farms Native Plant
Nursery at Soil Born Farms**
2140 Chase Drive, Rancho Cordova
Call Chris Lewis for details or join the
garden listserv. Send a blank email
to: [Elderberry_Farms_Native_Plant_
Nursery-subscribe@yahoogroups.com](mailto:Elderberry_Farms_Native_Plant_Nursery-subscribe@yahoogroups.com)

Sat. 9/26; Repeats Sun. 9/27

9:00 a.m. - 12 noon

**California Native Plant
Propagation Workshop with
Jen Hogan and Patricia Carpenter**

Help support the Kids in Native
Gardens Program of the Sacramento
Valley Chapter of CNPS ([http://www.
sacvalleyncps.org/](http://www.sacvalleyncps.org/))

**Cost: \$25 per person, go home with at
least \$40 worth of native plants!**

Location: The native garden of **Patri-
cia Carpenter**, 36951 Russell Blvd. in
Davis, CA 95616 (Just west of Road 97
where there is extra parking). **Jennifer
Hogan** is a past chapter president and
California native plant gardener for
over 10 years. [jen.hogan@wavecable.
com](mailto:jen.hogan@wavecable.com) or (530) 661-3410 for questions
or to RSVP. **Patricia Carpenter** is a
Gardening Coach (Design and Educa-
tion) who has created a wonderful
California native plant garden. *Bring
gardening gloves, a hat and your own
gallon pots if you have them. We'll
have water and lemonade.*

**Attention School and Community
Garden enthusiasts!** Do you know
of a school or community gathering
place that could use \$100 towards

buying California native plants to
enhance their garden? Jennifer Hogan
will provide this opportunity through
the "Kids in Native Gardens" grant
program. Go to the Sacramento Valley
Chapter's website <<http://www.sacvalleyncps.org/gardening/kid.html>> for
more information and to download
the grant application. Advice and site
visits are included in the program.

OCTOBER

**Chapter news direct to your mailbox -
Subscribe to the chapter listserv.**

Send a blank email to:

[CNPS_SacramentoValley-subscribe@
yahoogroups.com](mailto:CNPS_SacramentoValley-subscribe@yahoogroups.com).

**You are welcome to join the
field trips of other chapters!**

Redbud Chapter:

[http://www.redbud-cnps.org/trips.
htm#head](http://www.redbud-cnps.org/trips.htm#head)

El Dorado chapter:

[http://www.eldoradocnps.org/chapter-
Pages/fieldTrips.html](http://www.eldoradocnps.org/chapter-Pages/fieldTrips.html)

ONGOING

**Native Plant Demo-Garden
Old City Cemetery**

1000 Broadway, Sacramento

Summer Sundays, 9 a.m.-11 a.m.

Wear hat, long shirt, boots & bring
water, gardening tools, gloves, and
knee pads if you have them. If inter-
ested in volunteering during the week
contact Sabrina (916) 929-7896 or [soj@
surewest.net](mailto:soj@surewest.net).

**Chapter Meeting & Guest Speaker
2nd Wed. of month, 7:00 p.m.**

(Jan-June; Sept.-Nov)

**Shepard Garden & Arts Center,
McKinley Park, Sacramento**

See p. 1 & p. 7. Meetings are free and
open to the public. Books, Wildflower
Seeds, and our SacValley t-shirt always
available for purchase. Refreshments.
For info: Jen Stock, (916) 443-3484
jstock2409@sbcglobal.net

**Chapter Board Meetings
4th Wed. of month 6:30 p.m.**

(Jan-June; Sept.-Nov) **Arden-Dimick
Public Library, 891 Watt Ave. at
Northrup, Sacramento 95864**

For more information call Jennifer
Stock (916) 443-3484 or e-mail
jstock2409@sbcglobal.net

Ceanothus – Plant identification

Email for date, time and directions.
Melissa Hostler: [ceanothusfieldbot@
gmail.com](mailto:ceanothusfieldbot@gmail.com)

**Elderberry Farms Native Plant
Nursery Workdays**

If you'd like to be notified, please join
the Elderberry Farms listserve by
sending a blank email to:
[Elderberry_Farms_Native_Plant_
Nursery-subscribe@yahoogroups.com](mailto:Elderberry_Farms_Native_Plant_Nursery-subscribe@yahoogroups.com).

Habitat 2020

Day and Time TBD

For information contact Glen Holstein
(530) 758-6787, holstein@cal.net

Fall CNPS Plant Science Workshops

To register or for more information go
to <[http://cnps.org/cnps/education/
workshops/index.php](http://cnps.org/cnps/education/workshops/index.php)> or contact:
Josie Crawford, CNPS Education
Program Director, (916) 447-2677 or
jcrawford@cnps.org.

**Sept. 15-17, 2009 Introduction to the
2nd edition of A Manual of
California Vegetation**

Instructors: authors Todd Keeler Wolf,
John O. Sawyer, Julie Evens
A 3-day transect across the central
Sierra Nevada, from the foothills to the
eastern Sierra. Begins at Calaveras Big
Trees and ends at Grover Hot Springs
Valley, near Markleeville. The authors
will debut the greatly expanded sec-
ond edition of A Manual of California
Vegetation. They will provide an over-
view of updates to the manual, includ-
ing new vegetation types recognized
or redefined across many habitats.
Learn how to use the new manual in
the field as well as its uses for conser-
vation and management.

Cost: Members \$445
Non-members \$470

Sept 29- Oct 1, Legends of the Fall: Exploring the clandestine flora of early fall in the eastern Mojave Desert

Instructors: James M. Andre & Tasha La Doux

Location: UC Granite Mountains Desert Research Center

Surprisingly, the early fall bloom in the eastern Mojave Desert can be more reliable than the more popular spring blooms. Approximately 10% of eastern Mojave annuals germinate following the summer monsoons, grow rapidly and complete their life cycle before temperatures decline in fall. Also, many perennial species flower in early fall, such as those of the Asteraceae, Poaceae, and Polygonaceae. This course will introduce botanists to the ecology and taxonomy of the diverse flora of early fall in the eastern Mojave Desert, with special emphasis on rare or unique species. Participants should have moderate to advanced taxonomic skills. Field trips will include moderate-to-short day hikes.

Cost: TBA

October 13-15 Vegetation Mapping:

Instructors: Todd Keeler-Wolf, Julie Evens, Anne Klein, Jennifer Buck, Rachelle Boul, John Menke

Location: Mulford Hall, UC Berkeley and Marin Municipal Water District, Fairfax

A three-day vegetation mapping workshop with CNPS and California Department of Fish and Game (CDFG), hosted by University of California Berkeley's Geospatial Imaging and Informatics facility and Marin Municipal Watershed District (MMWD), Mount Tamalpais. A combination of field and computer exercises in fine-scale vegetation mapping. Learn about vegetation sampling, classification, and photo interpretation. Collect reconnaissance samples to support a vegetation classification and map and practice photo interpretation, delineation, and attribution. Use accuracy assessment to validate a vegetation map.

Cost: Members \$570

Non-members \$595

Work Exchange Program for reduced or waived workshop fees is available.

Contact Josie Crawford

Other Events & Announcements

Effie Yeaw Nature Center - Sept. 2009

Ancil Hoffman County Park, 2850 San Lorenzo Way, Carmichael, CA

All programs are FREE unless stated otherwise. Donations welcome.

Park entrance fee: \$5.00 per car or FREE to ARNHA members.

Nature Center Hours after Labor Day:

Wed. - Sun. 9 a.m. - 5 p.m.; Mon. - Tues. 9 a.m. - 1 p.m.

For more information contact: <www.effieyeaw.org> or (916) 489-4918

New Interactive Exhibit: Bountiful Harvest: An Exploration of Maidu Culture

Family Friendly Nature Hike

Sat. 8/29 at 10:30 a.m.

Discover the many plants and animals that live along the American River while enjoying the sights and sounds of the Nature Area.

Beat the Heat!

Sun. 8/30 at 10:30 a.m.

Take a leisurely stroll along the shady trails of the Nature Area with an EYNC naturalist.

Evening Beaver Walks

Thurs. 9/3 and 17, call for times and reservations 967-0777

Meet with Jack and search for nature's engineer, the beaver. Limited to eight people; best for ages 7 and older.

Exploring the Maidu Village

Sat. 9/12 at 10:30 a.m.

How were tule shelters, grinding rocks, and acorn granaries made and used by Nisenan Indians? Join a naturalist for a guided tour of the Nature Center's replica Nisenan Summer Village.

Turkey Vultures

Sun. 9/13 at 10:30 a.m.

What bird eats meat but can't kill its own food? These relatives of the condor and stork are intelligent, family-oriented and play games together! Learn more about the amazing turkey vulture and its importance to our ecosystem.

Meet ARNHA - the Friends of the Nature Center

Wed. 9/16 at 6:30 p.m.

Meet the members of the Nature Center's vital support organization, the American River Natural History As-

sociation, at this annual meeting and social evening. Prepare to be inspired!

Shake, Rattle and Back Off!

Sat. 9/19 at 10:30 a.m.

Join biologist Gary B. Hanson for this fun-filled program on one of the most misunderstood members of the animal kingdom. Great real-life stories, rattle-snake facts and a comparison of this viper with other local snakes.

Habitat Improvement

Sun. 9/20 at 8:00 a.m.

Our Nature Area needs some special care. Help make improvements that will benefit our riparian woodland. Call Jack at 967-0777.

Discovering Gold in California

Sat. 9/26 at 10:30 a.m.

Thar's gold in them thar hills! Learn about the discovery of gold in California and what effect its discovery had on the environment and native cultures.

Natural History Hike

Sun. 9/27 at 10:30 a.m.

Enjoy the majesty of ancient oak trees and look for deer and turkeys trying to stay cool on hot summer days. Discover how each plant and animal in the Nature Area has a place in its environment.

Local Organic Gardening

Wed. 9/30 at 7 p.m. (age 10 and older)

Shawn Harrison, executive director of the Soil Born Urban Agriculture and Education Project, will share the story of the community garden on the American River Parkway. He will discuss the origins and mission of Soil Born and answer questions about growing organic vegetables in an urban setting.

**For October Nature Center Activities,
please visit the Effie Yeaw website
<www.effieyeaw.org> or call (916) 489-4918**

Other Events continued

Sacramento Splash presents a
Nature in the Neighborhood family event:
**Raptor Rapture: Birds of Prey and
the Sport of Falconry**
Saturday, September 26, 1:00 p.m. – 4:00 p.m.

Photo: © 2009 David Rosen/Wildside Photography



Mather Field is one of the best places in the Sacramento area to view birds of prey, also known as raptors. From tiny American Kestrels to majestic Golden Eagles, nearly a dozen different species of raptors can be seen at Mather.

Falconer and raptor rehabilitator Bill Corbett will bring several live birds of prey to this presentation! You'll have the chance to get "up close and personal" with spectacular live raptors, including Tesla, a huge Golden Eagle, and Bob, a Western Screech Owl. Bill

will show his birds, tell their stories, and discuss the sport of falconry. Then we'll venture into the field to watch Bill fly one of his trained birds and to look for wild raptors in their favorite habitats!

Binoculars provided or bring your own and wear good walking shoes for the field portion of this program. Reserve your spot early!

Important Information

- You may reserve a spot for this program by calling Splash at 916-364-2437.
- The Splash Education Center is at 4426 Excelsior Rd., Mather, CA 95655.

- Visit www.sacsplash.org and click on "Nature in the Neighborhood." For directions, click on "Find Us."
- Suggested donations are \$10.00/adult and \$5.00/child (5-18). Children must be accompanied by an adult.



Friends of the Chico State Herbarium Workshops

September 12, Introduction to the Sunflowers (Asteraceae).

October 10, Oak Woodland Ecology and Management.

Other Workshops in Preparation:
November 14, Growing and Propagating Native Plants for the Garden.

November 21, Basics of Native Grass Seed Collection and Storage.

For more information and registration:
<<http://www.csuchico.edu/biol/Herb/Events.html>>

EXECUTIVE COMMITTEE (area code 916 unless otherwise noted)

President 443-3484	Jennifer Stock jstock2409@sbcglobal.net	Education Chair 962-3619	Bonnie Ross rangerbon@hotmail.com	Membership 530 297-7204	Hazel Gordon hazelgordon@hotmail.com
Vice President	OPEN	Elderberry Farms		Natural Communities 530 297-7204	Hazel Gordon hazelgordon@hotmail.com
Secretary 530 297-7204	Hazel Gordon hazelgordon@hotmail.com	Native Plant Nursery 812-2876	Chris Lewis lewisc916@yahoo.com	Newsletter Editor 484-1603	Barbara Wolf bwolf@surewest.net
Treasurer 635-4943	Carol Crofoot ccrofoot@cwvo.com	Ethnobotany Consultant 484-8245	Renee Shahrokh forbotany@cal.net	Programs Chair 961-4057	Mary Maret mmaret@sbcglobal.net
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Chapter Council Delegate 899-9227	Kristie Haydu pickleberry26@hotmail.com	Fall Plant Sale Co-Chairs 530 400-7094	Mary Schiedt maryolo1@netscape.net	Rare Plants	OPEN
Stockton Sub-Chapter 209 477-3966	Martha Mallery		Betsy Weiland flweiland@yahoo.com	Sac Weed Warriors 213-4682	Frank Wallace frankw2@pacbell.net
COMMITTEE CHAIRS			Tony Loftin HikingTony@comcast.net	Spring Plant Sale Chair 488-3894	Betsy Weiland flweiland@yahoo.com
American River Parkway Board			Glen Holstein holstein@cal.net	Webmaster 530 759-9273	Tom Starbuck tjstarbuck@ucdavis.edu
	Chris Lewis lewisc916@yahoo.com		OPEN	Wildflower Seed Sales 454-9677	Paul Townsend
Book Chair 605-8137	Mary Lou Brennan marylou2008@att.net		Melinda Rivasplata melrivas@earthlink.net	Wildflower Weekend 812-2876	Chris Lewis lewisc916@yahoo.com
Ceanothus Field Botanists	Melissa Hostler		Cate Schmiedt cschmiedt@dbw.ca.gov	Member at Large 454-5937	Melinda Rivasplata melrivas@earthlink.net
Erin Gottschalk Fisher, Debra Sykes ceanothusfieldbot@gmail.com			Jennifer Hogan JHogan@dfg.ca.gov	Member at Large 489-1744	Steve Woodward woodzos@comcast.net
Chapter Botanist 530 758-6787	Glen Holstein holstein@cal.net		Harry Spanglet spanglet@water.ca.gov	Member at Large & Welcome 944-1184	Peggy Berry pegberry@aol.com
Conservation Chair	Alison Shilling abshilling@mindspring.com		Deborah Stout dstout@brandman.com	Member at Large 916 961-0766	Tim Nosal trnosal@aol.com
Demonstration Garden 929-7896	Sabrina Okamura-Johnson soj@surewest.net		Eva Butler riverside1@att.net		
Ecolandscape Rep. 443-3484	Jennifer Stock jstock2409@sbcglobal.net				
		Mather Preservation 443-6282			

Hibiscus

Serving the Sacramento, Yolo, Colusa, Sutter, Yuba,
lower Placer and northern San Joaquin County areas

OCTOBER 2009

The Renewable Energy Threat to California's Desert Rare Plant Habitat

Nick Jensen, CNPS Rare Plant Botanist

Greg Suba, CNPS Conservation Program Director

As of June 2009, a total of 64 wind energy applications and 65 solar energy applications had been submitted to the U.S. Bureau of Land Management (BLM) for certification within the California Desert Conservation Area (CDCA). With 50,000 megawatt potential for solar alone, these desert projects carry both great promise for our nation's energy future and great losses to impacted desert habitats. An integrated, ecosystem-level project-siting review process is needed to coordinate and implement applicable federal, state, and local agency permitting requirements and to minimize cumulative negative impacts of projects within the CDCA. Such federal and state reviews have not been completed but existing project applications continue to be processed for certification.

This presentation summarizes the history and current state of utility-scale renewable energy projects within the CDCA, describes the character and scale of project-related impacts at specific sites, and describes conservation strategies being implemented by the California Native Plant Society.

The fate of California's desert ecosystems will be determined by the collective abilities of conservation groups,

regulatory agencies, energy corporations, and politicians to successfully navigate the myriad issues entangling the appropriate siting of, and mitigation for, renewable energy projects and the desert biota's ability to survive our decisions.

Nick Jensen is CNPS Rare Plant Botanist. He holds a B.S. from UC Davis in Environmental Horticulture and Urban Forestry with an emphasis in Plant Biodiversity and Restoration Ecology. Nick's love for plants began quite young while working in his grandmother's garden and he has since become professionally involved in botanical research,



teaching, and field work.

Greg Suba, CNPS Conservation



Program Director, coordinates the development of native plant conservation policies and initiatives for CNPS. He received his B.S. in Biology from Duke

University, his M.S. in Marine Science from UNC-Chapel Hill.

OCT. MEETING:

Wed., 10/14 7:00 p.m.

Shepard Garden &
Arts Center

McKinley Park
3330 McKinley Blvd.,
Sacramento 95816

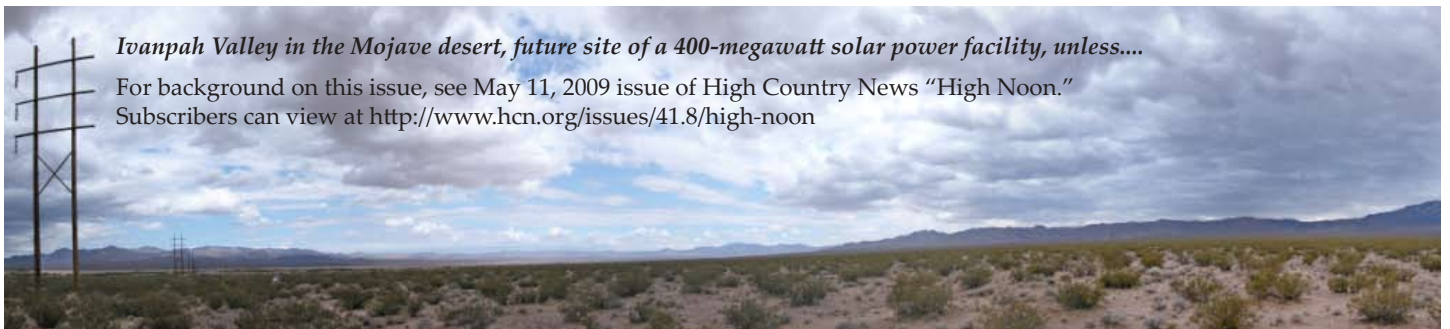
Jennifer Stock, President
(916) 443-3484

*Our chapter meetings are free and
open to the public.*

Wildflower seeds, books and
Sacramento Valley Chapter t-shirts are
available for purchase at meetings.
Refreshments provided!

Ivanpah Valley in the Mojave desert, future site of a 400-megawatt solar power facility, unless...

For background on this issue, see May 11, 2009 issue of High Country News "High Noon."
Subscribers can view at <http://www.hcn.org/issues/41.8/high-noon>





CNPS Newsletter
 Sacramento Valley Chapter
 2707 K Street, Suite 1
 Sacramento, CA 95816-5113

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Fall Plant Sale
Sat., Sept. 19
10 a.m. - 3 p.m.

CNPS at the 2009 State Fair!
Aug. 21-Sept. 7

See CNPS presentations on California native plants and water conservation at the CA Department of Water Resources exhibit

Be sure your membership is current! See your address label for your renewal date.

Sept.-Oct. 2009 Hibiscus

www.SacValleyCNPS.org

The Sacramento Valley chapter newsletter, Hibiscus, is published monthly, except for July, August, and December. Subscriptions are \$10 per year. To subscribe solely to this newsletter, send your \$10 check to: CNPS Sac Valley Membership, 2707 K St., Ste. 1, Sacramento, CA 95816-5113. Deadline for Hibiscus contributions is midnight of the Friday after the monthly meeting for possible inclusion in the next month's newsletter. E-mail to bwolf@surewest.net

Mimulus aurantiacus Photo © 2009 Christina Lewis



Fall Plant Sale
Sat., Sept. 19, 10 a.m. - 3 p.m.
Plant List inside!

Our chapter meetings are free and open to the public!

SPECIAL DOUBLE ISSUE!

SEPTEMBER
 Wed., 9/9 7:00 p.m.
 Native Plant Gardens and Beyond! see page 1

OCTOBER
 Wed., 10/14 7:00 p.m.
 The Renewable Energy Threat see page 7

Shepard Garden & Arts Center • McKinley Park
 3330 McKinley Blvd., Sacramento 95816

Photo © 2009 David Rosen Wildlife Photography



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SEPTEMBER / OCTOBER 2009