

# Hibiscus

SUMMER 2007

THE NEWSLETTER FOR THE SACRAMENTO VALLEY CHAPTER OF  
THE CALIFORNIA NATIVE PLANT SOCIETY

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

## SAVE THE DATE!

OUR FALL PLANT  
SALE WILL BE  
SATURDAY,  
SEPTEMBER 22, 2007

**D**id you know that our Fall Plant Sale is our biggest fundraiser of the year?

This year, we are delighted to welcome Marietta Pellicano as our Fall Plant Sale Coordinator, and Mary Schiedt as Co-Chair. They deserve our gratitude and our help! Join our enthusiastic cadre of volunteers and pitch in. There are lots of jobs to do during the weeks and months pre-sale as well as on sale day. Contact Marietta at (916) 729-8180, [marietta@pellicano.org](mailto:marietta@pellicano.org) or Mary Schiedt (530) 400-7094, [maryolo1@netscape.net](mailto:maryolo1@netscape.net).

### How are those funds used?

Besides fighting for native plants, our chapter pays for our meeting room at McKinley Park, provides refreshments, prints and mails our newsletters, and purchases various items to keep all of our outreach and education programs going strong. It is a fun event and a great way to meet your fellow CNPSrs, as well as to pick up some native plants for your own landscape projects.

### Sacramento Valley Chapter Meeting

**Wednesday, June 13, 7 p.m.**

Shepard Garden & Arts Center  
McKinley Park • 3330 McKinley Blvd.  
(the eastern extension of E St.)  
Sacramento 95816

**Diana Hickson, Program Chair** (916) 362-8022

**Mary Maret, President** (916) 961-4057

*Our chapter meetings are free and the public is invited to attend. Bring a friend!*

## JUNE PRESENTATION

# Finger Food Potluck

No utensils needed!

Just bring your favorite finger food or non-alcoholic beverage to share. We'll provide napkins, plates, and cups—but feel free to be really earth-friendly

and bring your own re-usable dishes.

We'll also showcase photos of our own CNPS member gardens to inspire greater native landscaping ambitions.

*followed by...*

## Natives in the Garden

by Bernadette Balics



The summer heat has arrived and native plant gardeners and our plants must enter dormancy. However, we can plan ahead for the cooler fall weather. So let's get together to explore all the gardening opportunities that await. We'll talk about easy ways to remove

lawn, prepare soil for planting, pretty plant combinations, rain harvesting and other horticultural topics. There will be inspirational photos as well.

Bernadette Balics is owner of Ecological Landscape Design, and works in the greater Sacramento area. She enjoys creating gardens following the principles of permaculture, ecology and beauty. Her plant palette includes California native, Mediterranean, edible and otherwise useful plants.

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.



# Wildflower Weekend

# THANK YOU

from Chris Lewis, Wildflower Weekend Chair

**O**ur 3<sup>rd</sup> Annual Wildflower Weekend at Crawford's Barn in Rancho Cordova was such a success! **THANK YOU TO OUR SPONSORS: EDAW; Jones & Stokes; ECORP Consulting; College Greens East Homeowners Association; Linnea Fronce, Artist; Barbara Wolf, graphic designer; and printing by Master Color Printing in Roseville.**

Our exhibitors who put together outstanding displays are **Bonnie Ross, Dr. Debra Ayres, Diana Almendariz, Eva Butler, Ellen Dean, Frank Wallace, Glen Holstein, Jennifer Hogan, John Hunter, Ken Myatt, Mary Maret, Renee Shahrokh, Russell Huddleston, Tammy Mebane.** And the Exhibitor Aides were essential: **Aimee Rutledge, Anne Klein, Deborah Stout, Jennifer Kerr, Dr. John Little, Julie Evens, Kristie Scarazzo, Lisa Serafini, Mark Bibbo, Patrick McIntyre, Steve Schoenig, Dr. Sue Britting, and Tom & Margaret Starbuck.** Special help for The Discovery Zone was provided by **Nature Bowl graduates Cierra Gardner, Annie Jenkins, Kaylene Moffett and Nicole Hogan.** Thank you **Jen Hogan** for bringing in this new energy!

Also **Olga Myslivec** thank you for your selection of books and help at Wildflower Weekend, assisted by book enthusiast Barbara Wolf. Incredibly energetic **Mary Schiedt provided food** once again. Mary did it all... and her brownies should be outlawed!

Then there's the tireless enthusiasm of **Amanda Jorgensen (CNPS Executive Director)** and **Peggy Berry (Raffle Queen).** Amanda and **Hazel Gordon** handled Membership for the Weekend. **Carol Crofoot, our new Treasurer** stepped up in a big way, cashiering both days. Helpers included **Bill Patterson, Martha Mallery, and Emmy Gunterman.**

Many hands make the work light: **Professor Mike Baad's CSUS students** made light work of set up & take down of the exhibit and Plant Sale. Thank you Mike and **Andrew Newman, Elaine Manzanilla, Erika Holland, Jamie Le Fevre, Jody Dunkel, Lorae Simpson, Rachel Ilagen, Shannon Johnson, Simona Altman, Victoria Barr-Evans, Wendy Brubaker.** (Our thanks goes

as well to anyone left out—you know who you are!)

Our immense gratitude goes to **Richard Rivas for camping out** at Crawford's Barn on Friday night and providing peace of mind! ... and to **Janie Booth (Publicity!),** ... And to **Sabrina Okamura-Johnson** for the **beautiful flowers** from the City Cemetery Demonstration Garden to decorate our tables.

The **Plant Sale** was organized by the **busiest lady on the block- Betsy Weiland.** KUDOS BETSY! Also thank you Nursery folk: **Janet Gerland and Cate Schmiedt from Cornflower Farms, Steve Dowty.** Many of the CSUS students helped at the Plant Sale, and more help came from: **Andy Phillips, Bernadette Balics, Bill Patterson, Bonnie Ross, Brook Edwards, Rick Bettis, John Martin, Joyce Martin, Julie Evens, Lynda Ives, Marin Meza, Martha Mallery, Mary Ann Robinson, Paul Townsend, Reese Williams, Robin Rietz, Steve Woodward, Susan Fregien, and Victoria Harris.**

"Under the Tent" talks were widely praised! **THANK YOU Jessica Hankins** for Gardening with Native Plants, **Effie Yeaw Nature Center's Shawna Protze** for Wild Animals-Wild Habitats, and **Diana Almendariz** for Native American Uses. And saving my personal favorite for last: the **Puppet Show! My family** decided they wanted to do a volunteer project together and viola! they organized and staged the entire production of the **Helen DeGoosiness Show! Thank you Jeff Shaffer, Andy Anderson (built stage, set up, MC, & bagpiping!), Jarma Bennett, Eric Spiess, Candice Bennett (Helen DeGoosiness), Brian Bennett (Phil Sky, the Plant Science Guy), Jeff Bennett (all 4 wildflowers!), and audience motivators Cameron Shaffer, Numia, Tahi, George, Brenda, and Mira Bennett.**

*Andy Anderson MCs the "Helen DeGoosiness Show" at Wildflower Weekend 2007.*



## CONSERVATION

### Native grasses persist for a decade on Sacramento Valley roadsides

**Editor's note:** *This news is important to CNPS because of our efforts last year to introduce a bill in the legislature that would require the use of native plants in roadside vegetation projects. While obvious to those knowledgeable about the characteristics of native plants, at that time it was difficult to find hard evidence of the long-term cost and safety benefits of using natives on roadsides.*

**April 24, 2007**

Native perennial grasses were thriving for a decade or more after planting along Sacramento Valley roadsides and required little maintenance, scientists report in a peer-reviewed study published in the April-June 2007 issue of the University of California's journal *California Agriculture*.

"Native grasses are somewhat labor-intensive to establish on roadsides, but after a few years they offer a low-maintenance alternative to the nonnative, invasive plants that dominate many California roadways, which must be treated with frequent mowing and herbicide sprays," says Ryan O'Dell, restoration ecologist at UC Davis and the study's lead author. O'Dell and colleagues Steve Young and Vic Claassen, all with the UC Davis Department of Land, Air, and Water Resources, studied nine native-grass plots established by the Yolo County Resource Conservation District in 1993.

After they became established, the native grasses successfully out-competed invasive, nonnative species such as Italian ryegrass and yellow starthistle. In general, many native perennial grasses can remain green well into California's dry season, reduce fire hazards, and provide high-quality forage and habitat for native animals, O'Dell says. "The cost of installing native grassland can vary from about \$500 to \$1,400 per acre,

*continued on p. 8*

## CNPS Plant Science Training Program's First Annual Vernal Pool Taxonomy Class ~ a Tremendous Success

*by Kristie Scarazzo*

The educational sector of CNPS has recently started a new division called the Plant Science Training Program. This program was designed and is intended to raise the level of technical expertise for professional botanists, students, environmental consultants, ecologists, land managers, resource specialists, conservationists, and active CNPS members when conducting botanical field surveys and reporting results. The fundamental principle behind this new program is that by providing sound scientific training and taxonomic skills, we can more accurately identify plant species, report the results, and ultimately increase the protection and preservation of California's native plants and their habitats. The coordinator of this new program is botanist and CNPS staffer Josie Crawford.

The Plant Science Training Program held its first annual Vernal Pool Taxonomy Workshop on April 18-20, 2007. I was able to attend the training and it was a tremendous success! The instructors for the training included a diverse collection of regional experts with a wide variety of professional experience and educational backgrounds. The instructors included: Carol Witham, past CNPS president, independent biological consultant, regional botany activist, respected vernal pool expert and author; Dr. Ellen Dean, expert botanist and curator of the herbarium at the UC Davis Center for Plant Diversity; Dr. Rob Preston, senior botanist at Jones and Stokes Environmental Consultants, taxonomic expert, and author of several taxonomic treatments in the upcoming second edition of the Jepson Manual; and Jennifer Buck, expert botanist, current ecologist for The Nature Conservancy at the Cosumnes River Preserve, and youthful field maverick. The class focused on identifying vernal pool species and difficult genera. We began in the lab at UC Davis and covered the various characteristics and unique morphologies within the more complex genera. We observed mounted herbarium specimens, dissected live material, and observed subtle variations among taxa under microscopes. This component of the class was intense, hands on, and very informative. We covered *Eryngium*, *Plagiobothrys*, *Limnanthes*, special-status vernal pool species within the *Poaceae*, *Vulpia*, *Downingia*, *Juncus*, *Atriplex*, *Lasthenia*, *Gratiola*, and *Navarretia*= WOW! We learned simplified techniques for quick field identification and clarified difficult language within reference materials and dichotomous keys. After the lab component, the next two days were spent using what we learned in the field. The class piled into vans and we traveled to five different sites around the Great Valley. We observed a wide array of vernal pool plant species including natives, non-natives, and several special-status species.

I've been working as a botanist conducting surveys within vernal pool/grassland habitats for the last three years and this class definitely refined my skills greatly. The class was a worthwhile endeavor and I highly recommend it to anyone who wishes to become more proficient as a botanist within vernal pool habitats. Several vernal pool plants have special-status and the taxonomy of these species can be difficult, even for professionals. So many of the vernal pool plants are small and their blooms are often fleeting. The CNPS Plant Science Training Program's Vernal Pool Taxonomy Class provides the technical tools needed to properly identify these plants. Proper identification is the first important step when conducting sound scientific surveys that can lead to the protection and preservation of California's native plants and their habitats. I hope this workshop will be the first of many and I hope to attend these types of classes as often as I can. The new CNPS Plant Science Training Program started with a bang at the first annual Vernal Pool Taxonomy Class and I know this program is going to flourish! Visit [www.cnps.org](http://www.cnps.org) and click on workshops for more information about upcoming training classes.



# SUMMER 2007 Calendar of Events

Check out the calendar online at [www.sacvalleycnps.org](http://www.sacvalleycnps.org) for more, updated events and happenings!

## JUNE

### Monday, 6/4 Evening Beaver Walk American River Parkway

**Leader: Jack Hiehle, 967-0777**

This is a great trip if you've never seen a beaver, because Jack reports a 100% success rate! **This trip is limited to 8 people, with a minimum age of 7 years old.** Please call Jack to reserve a space and to find out the meeting time and place. Jack will, of course, point out the birds and plants, as well as the mammals, on this evening trip.

### Thursday, 6/7 Wildflower Weekend '08 Planning Meeting 7:00 pm

**Crawford's Barn picnic area  
2715 Tiber Dr, Sac 95827**

Contact Chris to confirm  
[lewisc@surewest.net](mailto:lewisc@surewest.net) / (916) 812-2876

### Sunday, 6/10 Habitat Improvement Workday

**Leader: Jack Hiehle, 967-0777**

Help Jack restore native vegetation along the American River Parkway. Tasks vary from month to month, so call Jack for details and meeting time, usually early morning.

### Friday, 6/15 Evening Beaver Walk American River Parkway

**Leader: Jack Hiehle, 967-0777**

Don't forget to bring your binoculars on this evening trip to look for beavers. **This trip is limited to 8 people, with a minimum age of 7 years old.** Please call Jack to reserve a space and to find out the meeting time and place. In addition to the beavers, you will enjoy observing the birds and plants, and perhaps other mammals.

### Friday, 6/29 Evening Beaver Walk American River Parkway

**Leader: Jack Hiehle, 967-0777**

Here's another opportunity to enjoy beaver sightings along the American River Parkway. **This trip is limited to 8 people, with a minimum age of 7 years old. Please call Jack to reserve a space and to find out the meeting time and place.** As always, Jack will have much to share about the local natural history.

## JULY

### Tuesday, 7/3 Evening Beaver Walk

**Leader: Jack Hiehle, 967-0777**

Join Jack for a good look at these interesting mammals. **This trip is limited to 8 people, with a minimum age of 7 years old.** In addition to the beavers, Jack will point out local birds such as herons, egrets and grebes, as well as some of the local plants.

Please call Jack to find the meeting time and place.

### Saturday, 7/7 Wright's Lake

**Leaders: Jack Hiehle, 967-0777**

**Phyllis Wilburn, (530) 642-9942**

This high mountain lake near the edge of the Desolation Wilderness offers a good sample of high Sierran flora and fauna. Jack will concentrate on plants and Phyllis will try to locate some of the hard to find bird species. This trip may need to be rescheduled depending on snow levels, so please call Jack or Phyllis in advance for further details, (meeting time, place, and possible date change.)

### Saturday, 7/14 Mt. Judah and Roller Pass, Sierran Wildflowers and Birds

**Leader: Jack Hiehle, 967-0777**

Join Jack and members of the California Native Plant Society on this hike in the Donner Summit area. He will point out the flora and fauna of the area, with plants as his specialty. This is a fairly strenuous hike at high

elevation, approximately 5 miles, with a 1,000 foot plus elevation gain, and possibly crossing some areas of ice and snow. Snow depth may cause trip to be rescheduled, so call Jack the week before to confirm the date, meeting time and place. Bring lunch, water, and clothes appropriate for changeable weather.

### Saturday, 7/28 Carson Pass

**Leader: Jack Hiehle, 967-0777**

**This trip is limited to 10 participants** to help preserve habitat in this high foot traffic area, so call Jack early to reserve your space. At peak wildflower time, there are fields of flowers in dazzling variety, and spectacular views of Sierra lakes. Usual birds include Clark's Nutcracker, Rufous Hummingbird, and Green-tailed Towhee. Occasionally Gray-crowned Rosy Finch or Blue Grouse are found. Call Jack for reservations, meeting time and place. Bring lunch and liquids; wear sturdy shoes for the five mile hike; wear layered clothing for changeable Sierra weather.

## ONGOING

### Native Plant Demo-Garden Saturdays and Sundays

**10 a.m. until noon (Rain cancels).**

Wear a hat, long shirt and boots (or sturdy tennis shoes). Also bring gloves, gardening tools and knee pads if you have them. RSVP by Sunday at 5 p.m. to confirm 929-7896. For more info, [Sabrina.soj@surewest.net](mailto:Sabrina.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. Meetings are free and open to the public. Books, Wildflower Seeds, and our SacValley t-shirt always available for purchase. Refreshments.

### Habitat 2020 Conservation Mon., 6/11 7:00 pm Arden-Dimick Library

SOUND LIKE FUN?

SHARE YOUR TRIP STORY!

Let others know how much floral fun you had on a chapter outing!  
E-mail your stories and photos to [bwolf@surewest.net](mailto:bwolf@surewest.net)

*Calendar continues, p. 5*

# Calendar of Events *continued*

891 Watt Ave, Sac 95864  
(corner of Watt & Northrup)  
Questions? Contact Chris-  
lewisc@surewest.net / 916 812-2876

## American River Native Plant Nursery/Demo Garden Tues., 6/26 7:00 pm

At the Goethe Farm. Info:  
mmaret@sbcglobal.net / (916) 961-4057

## Chapter Board Meetings 4th Wed. of month 7:00 p.m.

(Jan-June; Sept.-Nov) *\*New location!\**  
Arden-Dimick Public Library, 891 Watt  
Ave. at Northrup, Sacramento 95864.  
Call Mary Maret for more information  
(916) 961-4057.



## JEPSON HERBARIUM WEEKEND WORKSHOPS, SUMMER 2007

Unless otherwise specified, workshops are held at UC Berkeley. <http://ucjeps.berkeley.edu/workshops/> or phone Cynthia Perrine (510) 643-7008.

**June 1 - 3:** *Eriogonum* at James Reserve (Jim Reveal)

**June 8 - 10:** *Mimulus* at Sequoia & Kings Canyon (Steve Schoenig)

**June 21 - 24:** Panamint Range Flora at Death Valley Nat'l Park (Dana York)

**June 30:** Ecology and Epidemiology of Lyme Disease in the West (Bob Lane)

**July 20 - 22:** *Lupinus* at Sagehen Creek Field Station, Nevada County (Teresa Sholars)

**July 12 - 15:** Great Basin National Park (David Charlet, Pat Leary, Jim Holland)

**July 28 - 29:** Museum Preparation - Vertebrates (Monica Albe & Jeffery T Wilcox)

**August 3 - 5:** *Potentilla* at SNARL (Barbara Ertter)

## Effie Yeaw Nature Center - Selected June 2007 Events

The Nature Center is located in Ancil Hoffman County Park,  
2850 San Lorenzo Way, Carmichael, CA.

All programs are FREE unless stated otherwise.

Park entrance fee: \$4.00 per car

For more information about the center or events, contact:

[www.effieyeaw.org](http://www.effieyeaw.org) / (916) 489-4918

*The Wild about Wetlands* exhibit will close Saturday, June 30th  
Opening Wednesday, August 22nd:  
*Endangered Species of California's Central Valley*

### Saturday, 6/2 at 1:30 p.m. Black-tailed Deer

Grab your binoculars to catch a closer view of these gentle woodland animals and learn more about their world.

### Sunday, 6/3 at 1:30 p.m. Fly By Butterfly

Can you tell a pipevine swallowtail from a painted lady, a red admiral from a monarch? Find out as you explore the life cycle of the butterfly and take a walk to investigate their world.

### Saturday, 6/9 at 1:30 p.m. Wading Into Wetlands

From the ground up, a wetland is an incredible place! It's where water meets land, and it's chock full of life! Join a naturalist and explore the muck, bugs, plants and critters that make this environment so fascinating.

### Sunday, 6/17 at 1:30 p.m. Father Time Nature Hike

How has Father Time changed the Nature Area? Flooding or a fallen tree can have a big effect on the local ecology. Take along someone special on this Father's Day hike and discover how changes over time affect the Nature Area.

### Wednesday, 6/20 at 7:00 p.m. Butterflies in Peril

Dr. Arthur M. Shapiro, widely-known butterfly authority at the University of California, Davis, will discuss how butterfly species are disappearing from our area at an alarming rate. His new field guide will be available for purchase and signing at the program.

### Saturday, 6/23 at 1:30 p.m. Oak Tree Hospitality

What do woodpeckers, deer, beetles, lichen, tiny gall wasps and people have in common? They all need oak trees! Join us for a guided walk to learn more.

## There's still room...

### Sierra Nevada Plants - Natural History Field Study June 16-23, 2007

Explore the eastern Sierra Nevada and learn about its spectacular flora during this 2-unit, one-week field course offered by Sacramento City College. Using the Sierra Nevada Aquatic Research Station (near Mammoth Lakes) at 7,100 ft. elevation as a base, visit scenic areas such as Mono Lake, the Ancient Bristlecone Pine Forest, and other sites nearby. Being on the dramatic east side of the Sierra Nevada, there will be a great range of habitats available to explore. Wherever the flowers are, that is where you will go!

The course focus is on plant identification, recognition and community ecology. Both beginning and advanced students are welcome. Two pre-trip meetings, on May 21 and June 14, are mandatory. Transportation, accommodations and food are included in course fees.

For more information and an application contact Lisa Serafini, Biology Department, Sacramento City College, (916) 558-2388 / [serafil@scc.losrios.edu](mailto:serafil@scc.losrios.edu)

## Book Review: Pitcher Plants of the Americas

by Stewart McPherson,

Publisher: The McDonald & Woodward Publishing Company,  
Blacksburg Virginia, 2007

Reviewed by Greg Greg Kareofelas ([greg@yolo.com](mailto:greg@yolo.com))

This stunning book belongs in every plant lover's library. With 330 pages, it covers all aspects of Pitcher Plant taxonomy, biology, ecology, distribution, conservation and insect trapping strategies. The author accurately describes himself as someone who "can convey complicated aspects of science in a manner that is accessible and approachable." The book is a pleasure to read and is well illustrated with over 200 superb photographs. This book will give you an opportunity to appreciate and understand plants you will probably never be able to see in person. Pitcher Plants grow in some of the most remote corners of the Americas.

After three grueling days of hiking and climbing, we finally arrived at the summit of Auyan Tepui. We had come to this distant corner of Venezuela, to see Angel Falls, the tops of the Tepuis and the Pitcher Plants that grow on their summits. Such is the mystique that surrounds these plants! The photographs of *Brocchinia reducta* and *Heliamphora minor* in this book brought back many pleasant memories of that trip. You can view this trip at: <http://kareofelas.com/ayuantepui/>

Pitcher Plants are found in two families. The Bromeliaceae family contains *Brocchinia* (found on the Guiana Shield in South America) and *Catopsis* (Parts of southern North America, Central America, and northern South America). The Bromeliads form their "pitchers" with multiple leaves growing tightly together. The remaining Pitcher Plants belong to Sarraceniaceae which utilizes one leaf to form the insect trap. This family contains California's one native Pitcher Plant: *Darlingtonia*. Other members of this family are *Sarracenia*, found in the eastern United States and *Heliamphora*, endemic to the Guiana Shield of South America. The ability to trap insects and digest their remains as a

means of survival in a nutrient poor environment is the common trait shared by Pitcher Plants. Besides detailing all known species of these plants, this book describes unnamed species, hybrids and cultivars.

Our Pitcher Plant, *Darlingtonia*, has a limited distribution along the coast of both northern California and Oregon. A very few isolated colonies are found in the Shasta area and in the Sierra. Our chapter has led numerous field trips to Butterfly Valley to view this unique plant in its native habitat.

Stewart McPherson dedicates this book to Sir David Attenborough, whose works on nature so inspired him. Having watched David Attenborough's Nature Specials on PBS myself, I can attest that Stewart shares Sir David's same enthusiasm and excitement with nature, and this book benefits from it. I was also impressed to find out the author started to write this book when he was 16 years old and finished it before he turned 22. He set out to write the definitive book on Pitcher Plants, I'm sure you will agree that he has. I hope that I have enticed you to add this book to your collection and I eagerly await Stewart's next book on the Gran Sabana and the Tepuis of South America!

**ABOUT THE AUTHOR:** Stewart McPherson is a British geographer who received his degree from the University of Durham in England, with additional years of study at the University of Tuebingen in Germany and Yale University in the U.S. To contact him, please email [mwpubco@mwpubco.com](mailto:mwpubco@mwpubco.com) and your inquiry will be forwarded to him. *Pitcher Plants of the Americas* is available from the publisher and from book retailers worldwide. For more information about this book and author, please visit the publisher's website at [www.mwpubco.com/PitcherPlants.htm](http://www.mwpubco.com/PitcherPlants.htm). McDonald & Woodward Publishing Company publishes books in natural and cultural history, as well as conservation.

### Wildflower Weekend '08 Planning Meeting

Please join Chris Lewis to kick around what worked and what could be improved! Whether you were an Exhibitor or this was your first Wildflower Weekend, your input will be valuable. RSVP so I'll know whom to expect. We'll meet at the picnic area at Crawford's Barn on Thursday June 7<sup>th</sup> at 7:00 p.m. Contact Chris at 916 812-2876 or [lewisc@surewest.net](mailto:lewisc@surewest.net).

### MAKE A DIFFERENCE IN YOUR CHAPTER!

#### NEWSLETTER ASSEMBLY PARTY NEEDS YOUR HELP!

Do you enjoy receiving your newsletter? **Do you have just 2 hours a month?** Starting with the September issue, we need help. The group who has been doing the newsletter mailing for the last 2 years is not going to be able to continue. Typically we meet on the third Wednesday of the month (except June, July, Nov.). Four people can do the assembling in under 2 hours. If you would like to help out, please contact Chris at (916) 482-5282.

#### ASSIST THE BOOK CHAIR

Help sell books at meetings and events. Great job for bookaholics! Contact Mary at [mmaret@sbcglobal.net](mailto:mmaret@sbcglobal.net) or 916-961-4057.

#### HOSPITALITY CHAIR Seeks Successor

We love Peggy's brownies, but don't feel pressured—we'll be grateful for whatever treats you bring! This is an easy once-a-month effort for the general meetings. Responsibilities are to provide refreshments of your choice; set up at meetings; chat with and enjoy the company of those who appreciate the goodies; clean up and submit receipts to the Treasurer. Contact Peggy Berry at (916) 944-1184.



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Inset photo © 2000 John Game

## Scadden Flat Checkerbloom

*(Sidalcea stipularis)*

**Status:** CNPS 1B - Rare, threatened, or endangered in California and elsewhere.

**Habitat:** Montane freshwater marshes at elevations from 700 to 730 meters (2,300 – 2,400 ft.)

**Blooming Period:** July - August

**Range:** California Endemic known from only three occurrences near Grass Valley in Nevada County.

**Threatened by:** altered hydrology and invasive non-native plants

For further information, contact Russell Huddleston, Rare Plant Chair.

### EXECUTIVE COMMITTEE

<b>President</b> 916 961-4057	<b>Mary Maret</b> mmaret@sbcglobal.net
<b>Vice President</b> 916 456-1988	<b>Russell Huddleston</b> rhuddle1@CH2M.com
<b>Secretary</b> 530 297-7204	<b>Hazel Gordon</b> hazelgordon@hotmail.com
<b>Treasurer</b> 916 635-4943	<b>Carol Crofoot</b> ccrofoot@cw.com
<b>Chapter Council Delegate</b> 362-8022	<b>Diana Hickson</b> dianahickson@comcast.net
<b>Stockton Sub-Chapter</b> 209 477-3966	<b>Martha Mallery</b>

### COMMITTEE CHAIRS

<b>American River Parkway Advisory Committee Rep.</b> 488-3894	<b>Betsy Weiland</b> flweiland@yahoo.com
<b>Book Sales</b> 483-6727	<b>Olga Myslivec</b> olgamyslivec@hotmail.com
<b>Chapter Botanist</b> 758-6787	<b>Glen Holstein</b> holstein@cal.net
<b>Chapter Meetings</b> 362-8022	<b>Diana Hickson</b> dianahickson@comcast.net
<b>Chapter Nursery Contact</b> 916 482-5282	<b>Chris Lewis</b> lewisc@surewest.net
<b>Conservation Chair</b> 916 782-9100	<b>Kristie Scarazzo</b> KScarazzo@ecorpcconsulting.com
<b>Demonstration Garden</b> 929-7896	<b>Sabrina Okamura-Johnson</b> soj@surewest.net

### Ecolandscape Rep.

484-5937  
**Education Chair**  
 962-3619  
**Ethnobotany Consultant**  
 484-8245  
**Fairs & Events**  
 530 400-7094  
**Fall Plant Sale Chair**  
 916 729-8180  
**Field Trips**  
 714-1104 x111  
**Habitat 2020**  
 482-5282  
 530 758-6787

### Habitat Enhancement

213-4682  
**Historian**  
 363-2390

### Horticulture

731-4910  
**Hospitality**  
**Kid/Community Gardens**  
 661-3410

### ListServe Moderator

445-6531  
**Longview Oaks, Project Mgr**  
 564-8541  
**Mather Preservation**  
 443-6282

**Melinda Rivasplata**  
 melrivas@earthlink.net  
**Bonnie Ross**  
 rangerbon@hotmail.com  
**Renee Shahrok**  
 shahror@arc.losrios.edu  
**Mary Schiedt**  
 maryolo1@netscape.net  
**Marietta Pellicano**  
 marietta@pellicano.org  
**Richard Rivas**  
 richard.rivas@ca.usda.gov

**Chris Lewis**  
**Glen Holstein**  
**Frank Wallace**  
 frankw2@pacbell.net  
**Betty Matyas**

**Jessica Hankins**  
 jhankins@csus.edu  
**OPEN**  
**Jennifer Hogan**  
 JHOGAN@dfg.ca.gov  
**Harry Spanglet**  
 spanglet@water.ca.gov  
**Deborah Stout**  
 stout@nsrnet.com  
**Eva Butler**  
 riverside1@att.net

### Membership

530 297-7204  
 hazelgordon@hotmail.com  
**Native Plant Nursery**  
 482-5282  
**Natural Communities**  
 297-7204  
 hazelgordon@hotmail.com

### Newsletter Editor

916 484-1603

### Publicity

220-3283

### Rare Plants

286-0239

### Spring Plant Sale Chair

488-3894

### Webmaster

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### Member at Large & Welcome

944-1184 h

### Member at Large

916 961-0766

### Hazel Gordon

**Chris Lewis**  
 lewisc@surewest.net

### Hazel Gordon

**Barbara Wolf**  
 bwolf@surewest.net

**Janie Booth**  
 janiebooth@gmail.com

**Russell Huddleston**  
 rhuddle1@CH2M.com

### Betsy Weiland

flweiland@yahoo.com  
**Tom Starbuck**  
 tjstarbuck@ucdavis.edu

**Paul Townsend**

### Chris Lewis

lewisc@surewest.net  
**Melinda Rivasplata**  
 melrivas@earthlink.net

**Steve Woodward**  
 woodzos@comcast.net

### Peggy Berry

pegberry@aol.com  
**Tim Nosal**  
 trnosal@aol.com



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

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## SAVE THE DATE: SEPTEMBER 22, 2007 FALL PLANT SALE!

Please note: This is your last issue until September, when monthly meetings and newsletters resume. Be sure your membership current! See your address label for your renewal date. Thanks!

### SUMMER 2007 HIBISCUS

[www.SacValleyCNPS.org](http://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. Articles for the Hibiscus must be submitted to the newsletter editor by the 8th of the month for possible inclusion in the next month's newsletter.

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### CONSERVATION *Native Grasses Persist... continued from page 3*

and maintenance costs range from about \$50 to \$150 per acre for the next several years. But long-term, native perennial grasses are cost-effective and often require little maintenance."

The authors found that certain native perennial grasses prefer particular microhabitats in the roadside environment. For example, purple needlegrass and blue wildrye are more drought-tolerant and established themselves on shoulders and backslopes, while meadow barley and creeping wildrye were more suitable for wetter swales.

"If a roadside site's local conditions are not known or are highly variable across the site, planting a mix of all four species in all topographic zones has the potential to allow each species to establish itself in its optimal microhabitat," O'Dell says.

For the entire current issue of California Agriculture, including this study, go to <http://californiaagriculture.ucop.edu>.

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*My heartfelt appreciation to Chris Lewis and Paul Townsend, who took charge of producing the April and May newsletters when I was in New York City attending to family matters, and to all the Board members and others who have been so kind and supportive. - Barbara Wolf, Newsletter Editor*