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September - October 2007

Fall Plant Sale Saturday, October 13 Eucalyptus Grove, UCSC Arboretum

10:00 am - 11:00 am member preview 11:00 am - 3:00 pm general public

On Saturday, October 13 the Santa Cruz Chapter of CNPS and the USCS Arboretum will again hold their Fall Plant Sale. There will be a wide variety of natives as well as other selections suited to our climate. Autumn the best time time to set out many of our native plants, as they break their natural summer dormancy with the coming of winter rains. Remember – CNPS and Arboretum members can arrive early for the best selection!

CNPS September Conservation Conference

UC Santa Cruz Arboretum Saturday September 8, 2007 8:30 am to 5:30 pm

An adjunct to the September State CNPS Board and Chapter Council meetings is a Conservation Conference to be held at the Arboretum. It will include presentations and discussion on local as well as state-wide topics. The agenda and timetable can be found inside. There will also be some informational tables by various local groups. You're welcome to come by if one or more of the subjects interest you.

Chapter General Meeting Stuck in the Mud: The Pajaro River in Peril Lois Robin

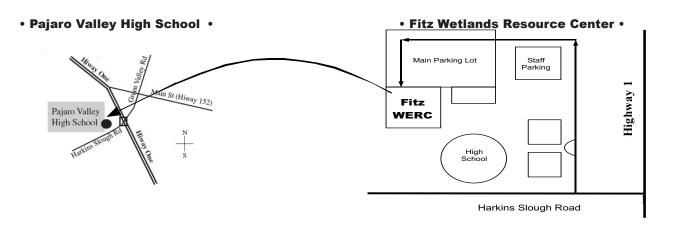
Monday September 10, 2007 7:30 pm

Fitz Wetlands Educational Resource Center
Pajaro Valley High School
500 Harkins Slough Road, Watsonville

Join CNPS for an in-depth look at the Pajaro River watershed, and enjoy a screening of Lois Robin's video entitled *Stuck in the Mud: The Pajaro River in Peril.* The video tells the story of the Pajaro River, whose banks were stripped nearly bare of riparian vegetation after winter floods threatened the small riverside community of Pajaro in 1995.

For the past six years, the Sierra Club Pajaro River Watershed Committee, representing both the Loma Prieta and Ventana Chapters, has worked to ensure that the Army Corps of Engineer Flood Protection Project for the lower Pajaro River will provide maximum benefit to both the river and the community. The Army Corps will present its plan early next year. In the meantime, the Committee wants the public to be informed and ready to speak up for a river that is reconnected to its floodplain, has a restored riparian corridor, provides habitat for wildlife and public right of entry.

Lois Robin, Chairperson of the Committee, will show her video and address concerns that will empower CNPS members and the public to be advocates for the Pajaro River. Lois is an artist and environmentalist, a CNPS member and native plant gardener.



Conservation Conference Agenda

Saturday Sept 8, 8:30 am to 5:30 pm UCSC Arboretum

Topic	Description	Duration	Time
Welcome	Announcements	5 minutes	8:30-8:35
Introduction	Speaker: Sue Britting, CNPS Conservation Team	10 minutes	8:35-8:45
Partnerships in Plant Conservation	California Horticultural Invasive Prevention Partnership (Cal-HIP) (http://www.cal-ipc.org/landscaping/calhip.php). Speaker: Angel Guerzon Conservation of the Santa Cruz Sandhills: Protecting California's Imperiled Biodiversity Hotspot in the Santa Cruz Mountains Speaker: Jodi McGraw, Sandhills Alliance for Natural Diversity Tejon Ranch – Overview, Threats, Context for Conservation, and Actions That CNPS Can Take Speaker: Ileene Anderson, Center for Biological Diversity	30 minutes each; 20 min presentation; 10 minutes discussion)	8:45 -10:15
Break		15 minutes	10:15-10:30
Planting Natives: Implications for Genetic Pollution	Genetic Pollution and the Use of Native Plants in Restoration and Landscaping Speaker: Deborah Rogers, Director of Conservation Science, Center for Natural Lands Management (www.cnlm.org); and Conservation Geneticist, Genetic Resources Conservation Program, University of California. The discussion session will be used to explore the issue and identify additional information needs. Do our existing guidelines (http://www.cnps.org/cnps/archive/landscaping.php) need updating?	45 minutes presentation; 15 minutes questions; 60 minutes discussion	10:30-12:30
Lunch		60 minutes	12:30-1:30
Chaparral Management Issues (Part I)	Chaparral Ecology and Fire Speaker: Max Moritz, Assistant Cooperative Extension Specialist in Wildland Fire and Adjunct Assistant Professor, UC Berkeley (http://nature.berkeley.edu/moritzlab/moritzcv.htm) Fuel Management in Chaparral Speaker: Ernylee Chamlee, Chief, Wildland Fire Prevention Engineering, California Department of Forestry and Fire Protection	45 minutes each (30 minute presentation; 15 minutes for questions)	1:30-3:00
Break			3:00-3:15
Chaparral Management Issues (Part II)	Chapter Perspective on Chaparral Management for Fuel Reduction Speaker: Betsey Landis, LA/Santa Monica Chapter The discussion session will be used to explore the issue and identify additional information needs. The next steps for action regarding the development of a CNPS policy would be discussed	15 minutes presentation; 30 minute discussion	3:15-4:00
Regional Breakout Session	The purpose of this session is to learn about conservation issues and solutions in your region and throughout California. Participants will breakout into regional groups (up to 7 people per group) to discuss issues common to the chapters in that region. Each group will be asked to record all the issues raised (brief 5-7 word summary). At the end, each group will be asked to report back to the reassembled on two items: 1) a conservation issue that they thought interesting or held in common, 2) a solution addressing that conservation issue.	55 minutes for breakout; 25 minutes for breakouts to report to reassembled group	4:00-5:20
Feedback on the Day	What worked? What did not?	5 minutes	5:20-5:25
Announcements		5 minutes	5:25-5:30
Happy Gathering			5:30

CNPS Plant Science Training Program Upcoming Workshops

For more information visit CNPS state website at http://cnps.org/cnps/education/
or call / email Josie Crawford at (916) 447-2677 or jcrawford@cnps.org

Oct 16-18, 07 Vegetation Mapping UC Berkeley/ Mount Tamalpais

Primary Instructors: Todd Keeler-Wolf, Julie Evens, John Menke

Nov 7-8, 07 Riparian Ecology and Plant Identification for Professional Botanists

Casitas Springs, Ventura Co.

Primary Instructors: David Magney, Cher Batchelor

Mar 4-5, 08 Rare Plant Surveys, San Diego County Primary Instructors: Fred Roberts, Michele Balk

Mar 25-27, 08 Vegetation Rapid Assessment, Jasper Ridge. Primary Instructors: Todd Keeler-Wolf, Julie Evens, Nick Jensen

April 14-16, 08 Vernal Pool Plant Taxonomy, UC Davis and Sacramento-San Joaquin Valley Vernal Pools

Primary Instructors: Carol Witham, Ellen Dean, Jennifer Buck.

May 4-5, 08 Weed Identification, Ecology, and Invasions

Primary Instructors: Joe Di Tomaso, et al

Location to be announced

May 20-22, 08 Wetland Plants of the Lower Sacramento Valley Primary Instructors: Virginia Dains, Bob Holland, and Captain Tule

Plant Factsheet Project Expands

The Chapter has helped fund the expansion of the Elkhorn Slough Coastal Training Program's Factsheet project. Over 50 of our locally rare or threatened plants are now covered. Each factsheet contains:

- a description of the plant
- its status (e.g. federally endangered, or state threatened),
- pictures of the plant and its habitat
- a map of its distribution
- references

This can be a valuable resource to satisfy one's own curiosity or to help inform others about the special nature of our rarer local species. You can find them at:

http://elkhornsloughctp.org/factsheet/

Habitat Restoration Team Events

We are a volunteer group working to restore native habitat in the parks and protected lands in Santa Cruz County. Our program provides an opportunity for people to learn about the natural systems that surround them while helping to restore special and wild places. No prior work experience is necessary, just show up at the park. We welcome individual volunteers from 8 to 80 years, as well as special group projects. Wear comfortable layered clothing, bring something to drink, and lots of enthusiasm! We work rain or shine, but if things get particularly unpleasant, we call it a day. Tools are provided; please bring gloves.

Contact: Program Leader, Linda Brodman 831.462.4041, redwdrn@pacbell.net

September 15, 2007 10 am to 1 pm Twin Lakes State Park – new work party site!

September 29, 2007 10 am to 1 pm Sunset Beach State Park

October 13, 2007 10 am to 1 pm Twin Lakes State Park

Join the California Native Plant Society!			
Name:			
Address:			
City: State: Zip:			
Phone:			
Email:			
Chapter (County) Affiliation:			
Please make your check payable to CNPS and send to: Membership Chair, CNPS, 2707 K Street, Suite 1, Sacramento, CA 95816			
☐ Student/Limited Income \$25 ☐ Individual \$45 ☐ Family, Group or Library \$75 ☐ Plant Lover \$100 ☐ Patron \$300 ☐ Benefactor \$600 ☐ Mariposa Lily \$1500			
All dues and gifts to CNPS are tax deductible.			

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CNPS is a non-profit organization dedicated to the preservation of California native flora. CNPS has 31 chapters throughout the state and membership is open to all persons – professional and amateur — with an interest in California's native plants. Members have diverse interests including natural history, botany, ecology, conservation, photography, drawing, hiking, and gardening. Your membership includes Fremontia, a quarterly journal with articles on all aspects of native plants; the *Bulletin*, a statewide report of activities and schedules; and the Cypress Cone.

Cone.

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