The Pipe Vine

NEWSLETTER OF CALIFORNIA NATIVE PLANT SOCIETY, MT. LASSEN CHAPTER
November 1991

EXECUTIVE BOARD MEETING

Wednesday, October 30, 1991

McNairn residence, 2815 San Verbena Way 7:30 p.m.

***

PROGRAM MEETING

Monday, November 4, 1991

Faith Lutheran Church, 687 E. 1st Avenue 7:30 p.m.

Ray Barnett, Professor of Biology, CSUC, will present a program on THE RAINFOREST OF COSTA RICA. Ray will show slides and describe the effect of destruction of rain forests on the plants and animals in Monteverde Park in northern Costa Rica.

***

ELECTION OF OFFICERS FOR 1992

Officers to preside over Mount Lassen Chapter in 1992 will be elected at the November 4 meeting. The slate presented by the Nominating Committee includes the following:

President        Diane Mastalir
Vice President   Jean Whittlesey
Secretary        David Anderson
Treasurer        Paul Reiling
Member-at-Large  Carolyn Archer
Member-at-Large  Rose Reiling

***
BY-LAWS CHANGE PROPOSED

In order to expand participation of the membership in activities and decisions of the Executive Board, the Board recommends to the membership the following amendment to the By-Laws of the Chapter. By-laws currently provide for election of two members-at-large. The amendment removes the limitation to two members-at-large.

This change is subject to a vote of the "members present at a regular meeting or a special meeting called for such purpose." A vote of two thirds of those in attendance is required for affirmation. Voting on this amendment will take place at the November 4, 1991 meeting.

The change is as follows:

ARTICLE VII, Section 1 shall be changed to read: There shall be two or more Board Members-at-Large. They shall be elected annually following the procedures for election of officers.

Passed by the Executive Board, October 2, 1991.

NATIVE PLANT LIST REVISED

Scott Murphy has revised his "Butte County Native Plants For Your Landscape." The 5-page list includes native trees, shrubs, vines, perennials, and annuals and ends with a list of plant and seed sources. Drought-tolerant plants are noted.

Copies of this very useful list will be available at meetings. Price is 50 cents.

FIELD TRIPS

Sat Nov. 2  Centerville Flume Hike. Easy walk along the ditch with some elevated flumes. Bring lunch and water. Meet at Park & Ride at 9 am or at the Centerville Schoolhouse Museum at 9:30 pm. Leaders: Jerry Novotony (872-3951) and Wes Dempsey.

Sat Nov. 9  Bike Hike to see Chico's best trees in fall color. Meet at Bidwell Mansion with bike at 10 am. Slow and easy. Leader: Dave Wyllie (342-7248).

Sun Nov. 17  Planting day at Chico Creek Nature Center Native Plant Garden. Bring seeds and plants along with gardening tools to Nature Center (E. 8th Street) at 9 am.

Sun Dec. 8  Centerville Flume, Butte Creek Canyon. Slow & easy 3-4 mile walk along the power plant ditch and across a few trestles. This is our annual blooming plant count trip. Yes, in December! Meet at the ditch where it crosses the road above the school house at 9:30. Rain or shine. Bring lunch and water. This field trip is for members and their friends only. Leaders: Dorothy Cowden (872-0567) and Ruth Cunningham (891-8462).
STAND UP AND BE COUNTED

The county of Butte and the city of Chico have both started the process of updating their respective General Plans. General Plans are mandated by state law and set goals and policies for future growth and development. Part of the process is the preparation of Environmental Impact Reports. The public will be provided with an opportunity to participate in the preparation of these EIR's.

The existing general plan for Chico was adopted in 1976. The growth and development which have occurred in recent years was done under that plan. If you believe that mistakes were made in the past 15 years and would like to see things done differently in the next 15 years, NOW is the time to act.

Below listed are the first Town Hall meetings being held by the county to discuss the General Plan. The city of Chico is putting together a General Plan Task Force and will soon be announcing public meetings. All planning documents will be available at the Public Library.

The Mount Lassen Chapter urges its members to participate.

Town Hall Meeting Schedule

                7 pm to 9 pm
Board of Supervisors
Hearing Room
25 County Drive
Oroville, CA

Gridley        Tuesday, Oct. 15, 1991
                7 pm to 9 pm
County Courthouse
230 Sycamore Street
Gridley, CA

Chico          Wednesday, Oct. 23, 1991
                7 pm to 9 pm
Chico City Council Chambers
421 Main Street
Chico, CA

Paradise       Thursday, Oct. 24, 1991
                7 pm to 9 pm
Town Hall
5555 Skyway
Paradise, CA

Submitted by Pat Kelly

drawing by Jeanne R. Janish
Munz, Philip A.
California Mountain Wildflowers.
UC Press, 1963

Marsh-Marigold (Caltha Howellii)

The Pipe Vine, p. 3
ATTENTION FRIENDS OF MAGALIA SERPENTINE

The future of the unique McNab Cypress Community at Skyway and Coutolenc in Magalia is threatened by off-road vehicles, dumpers, and serpentine looters. The land is owned by Paradise Irrigation District and the Forest Service. The current FS status close their property to ORV's. They are interested in our help and ideas for cleanup, restoration and protection, especially now as they consider designating it a Special Interest Area (SIA).

Please come share your ideas and concerns on Wed., Nov. 20 at 7 pm to Brenda and Gary Fugle's, 6801 Alphy's Lane, Magalia (1.5 miles up Coutolenc on right). Please call if you're interested but can't make the meeting.

-Brenda Fugle (873-3743)

Alnus rhombifolia

drawing by Keith Bowers
Palmer George & Martha Stuckey
Western Iron Book
Portland, OR: Victoria House

ARBOR TOURS

The October 9th tour on wildlife habitat and bird biology and nesting sites will have to be written about in the next Pipevine, but plan to attend the October 23rd tour when we will talk about stream restoration along Big Chico Creek in preparation for the upcoming conference on Mountain Meadows/Oak Woodlands sponsored by the CSU, Chico Arboretum. Also this tour will give the introductions for integrated pest management with a definition and brief discussion of this important topic.

ARBORETUM ANNOUNCEMENT: There will be an all day conference offered by the Arboretum on October 26th at CSU, Chico. The conference will cover topics such as natural oak generation and planting techniques, proper acorn harvesting, comparisons of oak seedling growth, discussions of riparian restoration along Big Chico Creek, restoration of Butte House Meadows, a presentation of the flora of Upper Bidwell Park, and field demonstrations of oak planting and weed control sites along Big Chico Creek. Lunch and informational packets will be provided to all registered participants. For more information call David Wyllie at 898-6156 or call simply ask for a registration form at this number.
The Arboretum at CSU, Chico has four representatives of the redwood family (Taxodiaceae) representing geographic areas from around the Pacific Rim. One of our natives is the Coastal Redwood (Sequoia sempervirens, #24) specimens of which are located in a grove planted by the Chico State College Class of 1911. These trees are wonderful examples of the size and stature that we can expect from the Coastal Redwood and even though they are only about 100 years old, they exhibit mature characteristics. The trees also have trunks that are nearly parallel to each other showing healthy growth with branches growing straight out from the trunk. The other representative of the California Redwoods is the Big Tree (Sequoiadendron gigantea, #88). There are very few Big Trees which will attain the age and stature of the Coastal Redwood in our valley due to the distance that we are located from their natural range. This tree is found in the Sierra Nevada’s higher range and in this high mountain range will attain height, age, and stature equal to its relative. The specimens located in the Arboretum inventory suffer from a common fungus disease caused by Botryosphaera a fungus which attacks this tree in it weakened condition. Therefore, we find it hard to keep this tree for more than a few decades. Another interesting specimen of this unique family is the Dawn Redwood (Metasequoia glyptostroboides, #89) which was found growing in China in 1941 after it was presumed extinct. This relict species has survived from the age of the dinosaur and is called the Water Larch by the Chinese. You can find this species growing in several locations around campus and it is well suited to our area. One more item of interest about this tree is the fact that it is deciduous and will lose its leaves in the late autumn. The last representative of this interesting group on campus is the Umbrella Pine (Sciadopitys verticillata, #186). Although this tree will grow to only 30'-40' tall in the garden setting, in its native Japan this forest tree will reach heights of 130 feet in forests that are formed from low valleys to elevations of 3,300 feet. The wood was valuable to the Japanese for its strength and was used for boat building and fine carpentry.

Come visit the Arboretum!!

David Wyllie
MEMBERSHIP APPLICATION

STUDENT/RETIRED/LIMITED INCOME $18
INDIVIDUAL/LIBRARY MEMBER $25
INTERNATIONAL $35
FAMILY OR GROUP $35
SUPPORTING $50
PLANT LOVER $100
PATRON $250
LIFE $500
BENEFACTORS $500
CORPORATE $1000

Members of Other Chapters may subscribe to The Pipe Vine $5

I wish to affiliate with the Mt. Lassen chapter so that it may receive a portion of my dues.

NAME__________________________
ADDRESS_______________________
CITY___________________________
STATE_________ZIP___________

Send Membership Applications to:
CNPS
909 12th St., Suite 116
Sacramento CA 95814

California Black Oak (Quercus kelloggii)

OFFICERS AND CHAIRS

MOUNT LASSEN CHAPTER, CNPS
Herbarium, Dept. of Biology
CSUC, Chico CA 95929

President.............Marjorie McNairn 343-2397
Vice President........Bob McNairn 343-2397
Secretary.............Jean Whittlesey 672-3176
Treasurer.............David Anderson 673-1787
Memb-at-large.........Diane Mastalir 694-6824
Memb-at-large.........Lowell Ahart 743-8314
Conservation...........Pat Kelly 345-1135
Field Trips............Wes Dempsey 342-2893
Education Issues......David Wyllie 342-7246
Membership...........Ruth Cunningham 891-8462
660 Paseo Companeros
Chico CA 95928

Native Landscaping...Scott Murphy 894-1305
Newsletter, Editor.....June Watts 977-2960
Circulation............Ruth Cunningham 691-8462
Labels..................Earl Cowden 872-0567
Programs...............Dick Bergman 342-5722
Refreshments.........Dorothy Cowden 872-0567
Publicity...............Earl Cowden 872-0567
Rare Plants............Lawrence Janeway 894-7160

Drawing by Keith Bowers
Palmer, George & Martha Stuckey
Western TreeBook
Portland, OR, Victoria House

The Pipe Vine, v. c