The Pipe Vine

NEWSLETTER OF CALIFORNIA NATIVE PLANT SOCIETY, MT. LASSEN CHAPTER

October 1991

EXECUTIVE BOARD MEETING

Wednesday, October 2, 1991

McNairn residence, 2815 San Verbena Way

7:30 p.m.

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PROGRAM MEETING

Monday, October 7, 1991

Faith Lutheran Church, 667 E. 1st. Ave.

7:30 p.m.

David Wood, Assistant Professor of Biology at CSUC, will present an illustrated report on "PLANT RECOVERY AT MOUNT ST. HELENS TEN YEARS AFTER THE VOLCANIC ERUPTION."

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Welcome to Recent New Members

Jennifer DeFrancesco, Durham
Katy Hildenbrand, Chico
Nancy Vitavec, Chico
Gail Coenagen, Chico
David L. Wilson, Oregon House
Lassen Volcanic National Park, Mineral
Paulette Kelly, Chico

Deborah Conway, Chico
Denise B. Gundersen, Magalia
Owen Mason, Red Bluff
Elizabeth N & Ervin G. Stewart, Chico
Robert & Deborah Royat, Chico
Lucille Whiting, Cromberg
Lyle & Sally Hatch, Chico

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NOMINATING COMMITTEE FORMED.

David Anderson, Ruth Cunningham, and Marjorie McNairn are members of the committee organized to nominate candidates for the chapter offices of President, Vice President, Secretary, Treasurer, and Members-at-large. They will present their slate of candidates at the general meeting October 7.

If you know someone interested in chapter decision making and activity planning, please call one of the members of the nominating committee. (Bylaws require that you have the nominee's permission first.)

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The slate will be published in the November issue of the Pipe Vine, along with ballots for those who cannot attend the November general meeting when balloting will take place. Nominations may be made from the floor at the November meeting.

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DEADLINE FOR NOVEMBER ISSUE
OCTOBER 3

Yellow Pine (Pinus ponderosa)

drawing by Mabel Crittenden
Trees of the West.
Millbrae CA: Celestial Arts, 1977

October Field Trips


Sat-Sun Oct 12-13. Ishi Wilderness Packtrip. Repeat of last year's successful trek. Deer or Mill Creek, depending on water and weather situation. Backpack 4-6 miles. Group spaghetti dinner or bring your own. Call for details and reservation. Leader: Dave Nopel, 342-4118 and Wes Dempsey.


Sun Oct 20. Upper Butte Creek Flume Hike of 6 miles. Fall colors should be starting. Meet at Park & Ride at 8:30 am with lunch and water or at Albertson's in Paradise at 9 am. Leader: Jerry Novotony 872-3951 and Wes Dempsey.

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 am. Leader: Jerry Novotony 872-3951 and Wes Dempsey.

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FIELD TRIP REPORT
August 11, 1991

A group of thirteen met across the road from Bambi Inn at BUTTE MEADOWS. Those who arrived early ambled through the ball park and saw Purdy's Brodiaea (Brodiaea purdyi), Dense-Flowered Boisduvalia (Boisduvalia densiflora), and Lemmon's Yampah (Perideridia lemmonii).

On the trail down to PAT'S DOG we saw Incense Cedar (Calocedrus decurrens), a large nice specimen of Yellow Pine (Pinus ponderosa), Trail plant (Adenocaulon bicolor), and Rattlesnake Plantain (Goodyera oblongifolia). In and around the bog were Sparsely-flowered Bog Orchid (Platanthera sprasiflora), White-Flowered Bog Orchid (Platanthera dilatata var. leucostachys), Western Lady's Tresses (Spiranthes romanzoffiana var. porrifolia), Stream St. John's Wort (Hypericum formosum var. scouleri), Leichtlin's Camas (Camassia leichtlinii ssp. suksdorfii), White-Flowered Hastingsia (Hastingsia album), Kelley's Lily (Lilium kelleyanum), Capitate Sedge (Carex capitata), Arrowhead Butterweed (Senecio triangularis), Rigid Hedge Nettle (Stachys rigida). On the way back to the cars we saw Spotted Coral Root (Corallorhiza maculata) in fruit.

During a brief stop at CHERRY HILL we saw Fremont's Silk Tassel (Barrya fremontii), Sierra Milkwort (Polygala cornuta), Western Serviceberry (Amelanchier pallida).

At SCOTTS JOHN CREEK we parked near Black Cottonwood (Populus balsamifera ssp. trichocarpa), Mountain, or Cluster Tarweed (Madia almerata), Glaucous Gidalcea (Gidalcea glaucescens), California Dodder (Cuscuta californica). At the creek we saw Soft Arnica (Arnica mollis). Across the creek and west on a logged-over slope were many nice plants: Fall, or Spurry Knotweed (Polygonum douglasii ssp. spargariiforme) Douglas' Knotweed (Polygonum douglasii ssp. douglasii), California Helianthella (Helianthella californica var. nevadensis), Mountain Mule Ears (Wyethia mollis), Anderson's Thistle (Cirsium andersonii) and the weedy Bull Thistle (Cirsium vulgare), Lemmon's Catchfly (Silene lemmonii), Wavy-leaved Indian Paintbrush (Castilleja applegatei var. pinetorum), Pinewoods Louisewort (Pedicularis semibarbata), Slender Penstemon, (Penstemon gracilentus), Fir Mistletoe (Arceuthobium abietinum f. sp. concoloris) - thus it is found on White Fir (Abies concolor). Returning to the creek, we found Heterocodon (Heterocodon rariflorum), Large Mouse Ear (Cerastium vulgatum), Enchanter's Nightshade (Circaea alpina ssp. pacifica), Torrey's Monkey Flower (Mimulus torreyi).

After lunch we went to BUTTE CREEK HOUSE MEADOW. At the gate we saw Stool Lupine (Lupinus lepidus var. sellulus) and Crested Wheatgrass (Agropyron cristatum). The latter was a good find, for it had only once before been found in Butte County. So we collected some for the herbarium at Chico. In the meadow we found a lot of Alpine Gentian (Gentiana newberryi), - a very showy
At SNAG LAKE we walked around a little and saw Bolander's Quillwort (Isoetes bolanderi), Field Mint (Mentha arvensis) - this plant has a nice mint odor - Yellow Willow (Salix lasiandra), Brewer's Monkey Flower (Mimulus breweri), Selfheal (Prunella vulgaris ssp. landeolata).

It was a nice day - cool with some south wind. Though this has been a bad year for bugs in the mountains they were not bad this day. We saw lots of nice plants including a good number I have not listed here. The birds were numerous, and the birders had a good day.

-Lowell Ahart

plant — Slender Cinquefoil (Potentilla gracilis), Many-leaved Cinquefoil (Potentilla millefolia), Dwarf Thistle (Cirsium foliosum), Bractless Hedge Hyssop (Gratiola ebracteata), Half-Submerged Rush (Juncus hemiendytus var. hemiendytus, Juncus bufonius var. bufonius), Toad Rush, Western Dog Violet (Viola adunca).

In a wet meadow north of SNAG LAKE we walked around a cow-grazed meadow and had to watch out for cow pattys. We saw Bigelow's Sneezeweed (Helenium bigelovii), Hiker's Gentian (Gentianopsis simplex), Marsh Speedwell (Veronica scutellata), Round-Leaved Sundew (Drosera rotundifolia), Buckbean (Menyanthes trifoliata) - this is the second known location of this plant in Butte County - Broad-Leaved Twayblade (Listera convallariodes).

The gymnosperms include more than 700 species, all of which are heterosporous, producing both micro- and megaspores.

From Forces of Life, by David Bellamy NY: Crown Pub., 1979

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TIME TO PLANT NATIVES.

For those who are interested in landscaping with California native plants, Fall is an important season, as it is the best time for planting native perennials, seeds, shrubs, and trees and getting them established.

Lowell Ahart has a fine variety of California natives available now and will have them for sale at general meetings.

Two recent publications should be valuable in guiding gardeners in the use of native plants. The first is a paperback book, The Complete Garden Guide to the Native Perennials of California, by Glenn Keator, San Francisco: Chronicle Books, 1990. It offers guidance in garden design and selection and describes over 500 species of native plants and their requirements. Illustrations are line drawings. It's available in Chico at A Nature Walk and in Paradise at Fulton's Bookstore. ($14.95)

The second is a newsletter, Growing Native, published by Louise Lacey, Growing Native newsletter, P.O. Box 489, Berkeley CA 94701. Subscription is $24.00 per year.

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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
BENEFACCTOR $500
CORPORATE $1000

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
509 12th St., Suite 116
Sacramento CA 95814

(Munz, Philip A. California mountain wildflowers
Berkeley & LA: UC Press, 1963.)

OFFICERS AND CHAIRS

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

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Forest Issues........David Wyllie 342-7248
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