

NOVEMBER 2017

The *Pipevine*

Newsletter of the Mount Lassen Chapter
CALIFORNIA NATIVE PLANT SOCIETY



General Meeting

NOVEMBER 1, 2017

Wednesday 7:00 pm

Butte County Library, Chico



NEW

CALFLORA Tools for CNPS Users

Presented by CYNTHIA POWELL
Calflora Executive Director

Calflora is a key resource for native plant conservation. It is an extensive source of scientific plant information that provides a foundation for our efforts. Calflora is a plant database showing the old and new plant names, distribution across the state, and bloom periods for all 10,000 wild plant species in California.

Join Calflora's new Executive Director Cynthia Powell to discuss new Calflora tools for CNPS users. Calflora's plant database hosts over 2 million plant occurrences, some of which come directly from Mount Lassen Chapter CNPS members. Cynthia will go over Calflora's new planting guide, new population monitoring tools, Great Places, email alerts, and speak more generally about the uses of Calflora for CNPS chapters. She would also like to know how Calflora could better serve Mount Lassen Chapter's programs.

After three years as Calflora's GIS Project Manager, Cynthia is now Calflora's Executive Director. She graduated with her MS in GIS in 2010 forecasting Mokelumne River water supply based on MODIS remote sensing snow pack images. She's been examining what was under that snow - plants - ever since. She now coordinates all Calflora programs, research, outreach, and advocacy, as well as fundraising and management.

On Thursday morning November 2, join Cynthia Powell and Marjorie McNair for a hands-on plant data collecting hike along the riparian corridor of Big Chico Creek. (see page 2. *Field Trips*)

Brickellia californica, Brickell bush
by Jim Andre

Field Trips

WORKSHOP IN BIDWELL PARK WITH CALFLORA

November 2 Thursday

Meet at Horseshoe Lake Parking Lot in Middle Bidwell Park at 9 am for hands on plant data-collecting hike along the riparian corridor of Big Chico Creek. Ex Director of Calflora, Cynthia Powell, will present an introduction to Calflora tools. Leader: Marjorie McNaim 530-343-2397. (See page 1. Gen Meeting.

TEICHERT PONDS CHICO

November 5 Sunday

Join naturalist Jon Aull and advocate Dick Cory, from the Teichert Ponds Restoration Foundation for a hike through Chico's own wetlands. We'll learn some of the history as we loop around the ponds; looking for birds, bugs, and beavers, and enjoy some of the fall colors. We plan to walk out to a beaver lodge and talk about the ecology of this urban wetland environment. Wear long pants and shoes for blackberries and poison oak, and be prepared for mud if it's been raining. Bring binoculars if you have them. Heavy rain or flooding cancels. Meet behind Kohl's at the Teichert Pond (sic) sign at 10 am - noon. Register for last minute details on changes. Leader: Marjorie McNaim 530 323-2397.

PONDEROSA WAY TO MIDDLE BUTTE CREEK UPPER RIDGE NATURE PRESERVE MAGALIA

November 18 Saturday

Meet at Chico Park & Ride west lot at 9 am. Wear sturdy shoes; bring lunch, water and money for ridesharing. Hopefully the fall colors will be hanging on, and if it has rained and the leaves have dropped, perhaps the mushrooms will put on a show. This trail is within the Paradise greenway, and is maintained by the Property Owners Association Trail Group. It leads away from Ponderosa Way, gently and in some places rather steeply to Middle Butte Creek. A side trail boasts of large madrone trees. Depending on our choice of trails the length can be 2-3 miles round trip, and we should be back by early to mid afternoon. Predicted rain cancels. Call for alternate meeting place. Leader: Marjorie McNaim 530 343- 2397.

CHAPTER FUNCTION REQUIRES HELPFUL PEOPLE . . .

by JIM BISHOP
Nominating Committee Chair

2018 ELECTIONS REPORT *Please read it - we need folks to keep our Chapter working*

We must nominate candidates and elect our Executive Board for 2018. Here are the candidates (or absence thereof) so far:

President	PAUL MOORE
Vice President	CINDY WEINER
Secretary	CHRISTIAN SMIT
Treasurer	NANCY PRAIZLER
Members-at-Large	
	MERYL BOND
	DODY DOMISH
	PAULA SHAPIRO
	TOM RESK

Nominations remain open. Volunteer to be a candidate yourself, or suggest someone you know who would be interested. Note that we could operate with "co-presidents" if that would be a more manageable arrangement than President and Vice President.

We'll elect our candidates at the November 1, 2017 General Meeting.

As was noted last year, for many years most officers have come from the same people trading jobs, with an occasional (and very welcome) new person joining us. We did get through last year OK, given that the departure of several perennial Board members was delayed. This year some of the long-time officers will be termed out or will be ending their active participation on the Board. We need some new people to join in if the chapter is to function and thrive.

Please consider volunteering to be a candidate for an office. Nobody on the Board came to it with much prior experience or training, so you need not have prior experience. You are in a supportive, helpful group that appreciates your contributions. It is a satisfying experience and a chance to really help.

If you decide to be a candidate, or you can suggest someone who might be, send that information to anyone on the Nominations Committee (Jim Bishop, Ann Elliott, Justine Devoe).

Paraphrasing a famous call to contribute ...
ASK WHAT YOU CAN DO FOR YOUR CHAPTER ...

President's Message

by WOODY ELLIOTT, President

Your membership in CNPS is essential to native plant conservation efforts throughout California, but our local Chapter must support itself. Events such as the biennial Wildflower Show, plant sales, and garden tours provide some funding. However, our major funding source in recent years has been your donations directly to the Chapter via the Annie B's Community Drive. Sadly, the ten years of annual Annie B's matching fund drives facilitated by the North Valley Community Foundation has ended.

Therefore, we are initiating a **SUPPORT OUR CHAPTER** fund drive for the following programs:

- A new enthusiastic Education Chair Justine Devoe is full of good ideas for kids and seniors, invigorating our education program.
- We sustain our outreach to our local communities by participating in educational events in coordination with other environmental organizations.
- We publish nine monthly newsletters containing chapter events and local native plant issues, we have extended our community outreach via digital media (Constant Contact, Facebook and Meetup.com), as well as the Chapter website.
- We continue to maintain the Alice Hecker Native Plant Garden at Chico Creek Nature Center.
- We continue to fund college students studying native plants, this year supporting the student scholarship program for the CNPS Conservation Conference - 2018 this coming February.
- We fund student research projects for local students or studies of local areas.
- We assist agencies and individuals with information and advice about drought-tolerant native landscaping.
- We advocate for protection of native plants by attending agency planning meetings and writing letters regarding development projects adversely affecting native vegetation.
- We continue to produce informative programs at monthly General Meetings and offer field trips throughout northeastern California.

If you have not already responded to our initial appeal letter for our initial **SUPPORT OUR CHAPTER** campaign, please consider donating:

- Check: CNPS Mount Lassen Chapter
P.O. Box 4067, Chico, CA 95927-4067
- Or Online via PayPal linked at the Chapter's website
mountlassen.cnps.org.

If you have any questions contact me at 530 588-2555 or woodyelliott@gmail.com. I hope to see you at upcoming Field Trips or General Meetings. *May Native Plants Grow On You!*

Legislative Notes

by DAVID ANDERSON

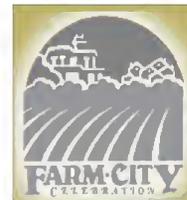
WATCH WHERE YOU DRIVE

The California Legislature passed and on October 3, 2017 Governor Brown approved SB 249, which had been actively supported by CNPS. The Governor had until October 15 to act on bills in his hands.

This new law amends and strengthens the Off-Highway Motor Vehicle Recreation Act of 2003. It expands the duties of the Division of Off-Highway Motor Vehicles, within the State Department of Parks and Recreation to require it to:

- (a) Prepare and implement wildlife habitat protection plans;
- (b) Post on its website all plans, reports and studies related to off-highway vehicle recreation;
- (c) Review and update Soil Conservation Guidelines by December, 2020;
- (d) Monitor annually each state recreational area for compliance with guidelines;
- (e) Protect natural, cultural and archaeological resources within state recreational vehicle areas.

The operation of the provisions of the Act of 2003 are extended indefinitely, eliminating the original expiration date of January 1, 2023.



NATIVE PLANT SALE

PLEASE JOIN US

MOUNT LASSEN CHAPTER
at the **HARVEST FESTIVAL**
FARM CITY CELEBRATION

November 4, 2017 10 - 2

Bidwell Mansion Historic State Park

FREE FAMILY EVENT with arts & crafts, animal displays antique farm equipment, food booths and much more.

VISIT OUR BOOTH



BUMPASS HELL and Beyond

by MARJORIE MCNAIRN, Field Trip Chair
October 7, 2017

We decided to take two cars for the four of us in order to do a car shuttle and hike from Bumpass Hell to Cold Boiling Lake and on to the Kings Creek Parking area, a total of four miles. Fall colors were present as we reached higher elevation past Forest Ranch, and were brilliant in the Deer Creek canyon, especially on the return trip when the mid afternoon sun back-lighted the yellow big-leaved maples (*Acer macrophyllum*), and red dogwoods (*Cornus nuttallii*). Other yellows were willows (*Salix sp.*) in Child's Meadows and Lassen Park, mountain dogbane (*Apocynum androsaemifolium*) along Highway 36/89, and late-season rabbit brush (*Ericameria nauseosus*) along Lassen Park highway. Also yellow was bracken fern along Deer Creek until the elevation was high enough to cause it to turn brown, due to the recent snow and freezing temperatures at night. Other reds were represented by leaves of the Indian rhubarb (*Darmera peltata*) along Deer Creek, though the higher leaves were nipped by the frost as well.

On the trail to Bumpass Hell, along a west-facing slope we saw dried flower remnants hanging onto plants of rock spiraea (*Holodiscus discolor var. microphyllus*) and pallid mountain monardella (*Monardella odoratissima ssp. pallida*). Nestled in the base of several rocks were plants of Indian's dream fern (*Aspidotis densa*.) The most common tree at this elevation was the western hemlock (*Tsuga mertensiana*). On the slope after we passed Bumpass Hell were white fir (*Abies concolor*) and an occasional lodgepole pine (*Pinus contorta ssp. murrayana*.) At Bumpass Hell an interesting discovery was the vibration in the hand railing when no one was moving or walking on the boardwalk. It was a rhythmic movement similar to a human heartbeat: lub-dub, lub-dub. Perhaps the movement of boiling water below?

Along the ridge above Crumbaugh Lake and Cold Boiling Lake, a number of seeps allowed many different species to flourish, and mud-died up the path for hikers. Earlier in the season it would have been showy with blooms, and now it was obvious there had been frost and snow, beating down corn lily and horsemint (*Veratrum californicum var. californicum*) and (*Agastache parvifolia*.) And yet there were still blooms of a small pink buckwheat as yet unidentified, a purple aster that looked like (*Oreostemma alpigenum var. andersonii*), a white Coulter's daisy (*Erigeron coulteri*), and even a yellow arrow-leaved ragwort (*Senecio triangularis*.)

Back at the parking lot for Kings Creek Meadows, we found *Gentian newberryi* (above) still blooming a month later than our previous trip.

Executive Board Meeting

NOVEMBER 15, 2017

TBA

ALL CNPS MEMBERS WELCOME!

These businesses support the goals of the
CALIFORNIA NATIVE PLANT SOCIETY
MEMBERS GET 10% DISCOUNT



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FALL PHOTO CONTEST & ANNUAL MEETING

of the Friends of the Chico State Herbarium

THE ROLE OF ECOLOGICAL RESTORATION IN A CHANGING WORLD

by TOM GARDALI
of Point Blue Conservation Service

Annual Meeting at 5 pm November 4, 2017, Saturday

170 Holt Hall, Chico State University, Free

The meeting 4:30 - 5 pm before the talk.

Everyone is invited to Reception at 6:15 pm in 129 Holt Hall

to view the Native Plant Photo Contest

and enjoy the Taco Bar fixings

HOSPITALITY

by KARROLYNN YELLS, Hospitality Chair

People are needed to bring cookies or snacks for the December General Meeting. Please contact KarroLynn Yells at 530 534-3551 or karrolynn@att.net. THANK YOU FOR ALL YOUR SUPPORT.

MEMBERSHIP MLC

If you have changed your . . .

address, phone number or e-mail
or leave temporarily

please notify Mount Lassen Chapter CNPS
Membership Chair, MERYL BOND at
530 487-7312 or merylbond@sbcglobal.net

This will help eliminate returned Pipevines
from the Post Office. *Thank You*

Keep up with MLC Activities

on our website and Facebook

California Native Plant Society,
Mount Lassen Chapter
and LIKE US

mountlassen.cnps.org

Officers & Chairs

(530)

ELECTED OFFICERS

President	WOODY ELLIOTT woodyelliott@gmail.com	588-2555
Past-President	CATIE BISHOP cjbishop1991@sbcglobal.net	
Vice-President	JIM BISHOP cjbishop1991@sbcglobal.net	
Secretary	CHRISTIAN SMIT christian.pt.smit@gmail.com	815-5892
Treasurer	NANCY PRAIZLER	899-1333
Members-at-Large		
	HESH KAPLAN heshelak@gmail.com	892-9938
	MERYL BOND merylbond@sbcglobal.net	487-7312
	CINDY WEINER wildflowermaven@comcast.net	588-1906

CHAIRS

Conservation / Web Administrator	WOODY ELLIOTT woodyelliott@gmail.com	588-2555
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Events	JANNA LATHROP jlathrop4mlc@comcast.net	228 0010
Field Trips	MARJORIE MCNAIRN mlmcairn@aol.com	343-2397
Horticulture	OPEN	
Hospitality	KARROLYNN YELLS karrolynn@att.net	534-3551
Invasive Plants	OPEN	
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Rare Plants	OPEN	
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Vol. Recognition / Chapter Council Delegate	CATIE BISHOP cjbishop1991@sbcglobal.net	
Yahi Trail	CHRISTIAN SMIT christian.pt.smit@gmail.com	815-5892
CCNC Gardens	ANN ELLIOTT annonfire@gmail.com	521-4402

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CALIFORNIA NATIVE PLANT SOCIETY
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Time Value
NOVEMBER 2017 issue



Pipevine



Phyllis would say

Join Today!



MEMBERSHIP APPLICATION

CALIFORNIA NATIVE PLANT SOCIETY

I wish to affiliate with the Mount Lassen Chapter

new _____

renew _____

Name _____

Address _____

City _____

State _____ Zip _____ Phone _____

Email _____

Send Membership Application to:

CNPS
2707 K STREET, SUITE 1
SACRAMENTO, CA 95816-5113

Student / Limited Income	\$25
Individual	\$45
Family / Library	\$75
Plant Lover	\$100
Patron	\$300
Benefactor	\$600

mountlassen.cnps.org



November

- 1 - General Meeting ELECTION
- 2 - Calflora in Bidwell Park
- 4 - Harvest Festival PLANT SALE
- 5 - Teichert Ponds
- 15 - Executive Board Meeting
- 18 - Upper Ridge Nature Preserve

December

- 6 - General Meeting
- NO Ex Board Meeting