The CNPS Rare Plant Program

Rare Plant Phenology Forum

Chapter Council Meeting
Carmel-by-the-Sea
December 3, 2011

Aaron E. Sims
Rare Plant Botanist
California Native Plant Society

The Rare Plant Phenology Forum

Background and Purpose

- Developed by the Rare Plant Plant Program and Rare Plant Program Committee; released at the end of October 2011
- Provides a place for field botanists to share observation data relating to:
  - flowering and fruiting times
  - the general location of California's rare plant taxa
- Sharing these types of observations assists field botanists, researchers, consultants, teachers, and others on when to conduct field studies and surveys on the subject taxon.

The Rare Plant Phenology Forum

Background and Purpose

- This forum is only as rich as the number of contributors that provide this type of data.
- The data that contributors provide is not expected to be voluminous, but is expected to be as scientifically accurate and reliable as possible.
- This forum is for obtaining general observational data only, and is not intended to be used for long term studies.

The Rare Plant Phenology Forum

Instructions and Rules

Observation entries logged into this forum should include the following:

- **Subject Title:** The scientific name of the plant species (be sure to search for potential existing threads of the plant prior).
- **Date:** The date of the observation as "DD-Month-YYYY"
- **Name of Observer:** First and last name of the observer.
- **Total No. Individuals:** An estimate of the size of the population given as the total number of individuals.
- **Phenology:** An estimation of the population's flowering, fruiting, and/or vegetative condition as a percentage.

[Continued on next slide...]

The Rare Plant Phenology Forum

Instructions and Rules

Observation entries logged into this forum should include the following (continued):

- **Location:** The general location including: regional location, county, Jepson Bioregion, and elevation in feet.

- **Notes/Observations:** Any other notes and/or observations that seem relevant should also be included in the entry such as:
    - Peripheral population, disjunct population, etc.
    - a range extension (elevational or distributional)
    - a new county record
    - notable or unusual seasonal weather patterns, etc.

- **Photographs:** A photo of the plant population and at least one photo of an indiv. plant, preferably of diagnostic features, if possible.

The Rare Plant Phenology Forum

Instructions and Rules

Sample Entry:

- **Subject Title:** *Blepharizonia plumosa*
- **Date:** 14-Sep-2011
- **Name of Observer:** Heath Bartosh
- **Total No. Individuals:** 550
- **Phenology:** 50% Flowering, 50% Fruiting, 0% Vegetative
- **Location:** Black Diamond Mines Regional Preserve, Contra Costa County, Border of SnJV and SnFrB; Elevation 1,500 feet.
- **Notes:** This population is near the northern and western extent of the species range.
- **Photos:** See attached photos of plant population and diagnostic characteristics.

The Rare Plant Phenology Forum

Membership Information

- This forum is only visible when you are logged in.
- It is not readily available to the public in order to protect against rare plant poachers and other potential threats.
- Existing Rare Plant Status Review Forum members automatically have access to the Rare Plant Phenology Forum.
- If you are currently not a Rare Plant Status Review Forum member, but would like to contribute to the Rare Plant Phenology Forum, please fill out and submit a Rare Plant Status Review Forum.

- Where to access the forum… [next slide]

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An expanse of Desert senna (*Senna armata*) with Chaparral yucca (*Yucca whipplei*) in the Western Mojave Desert photographed by Amber Swanson.

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The California Native Plant Society works hard to protect California's native plant heritage and preserve it for future generations. Our nearly 10,000 members promote native plant appreciation, research, education, and conservation through our five statewide programs and 33 regional chapters in California. Read more about CNPS.

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Closeup of Spider milkweed (*Asclepias asperula*) in the Clark Mountains of the Mojave Desert. Photo by Amber Swanson.

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Cluster Rose, (*Rosa pisocarpa*), in the Klamath Mountains of California. Photo by Nick Jensen.

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- Treasure Hunt Events
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- 2010 Prize Winners!
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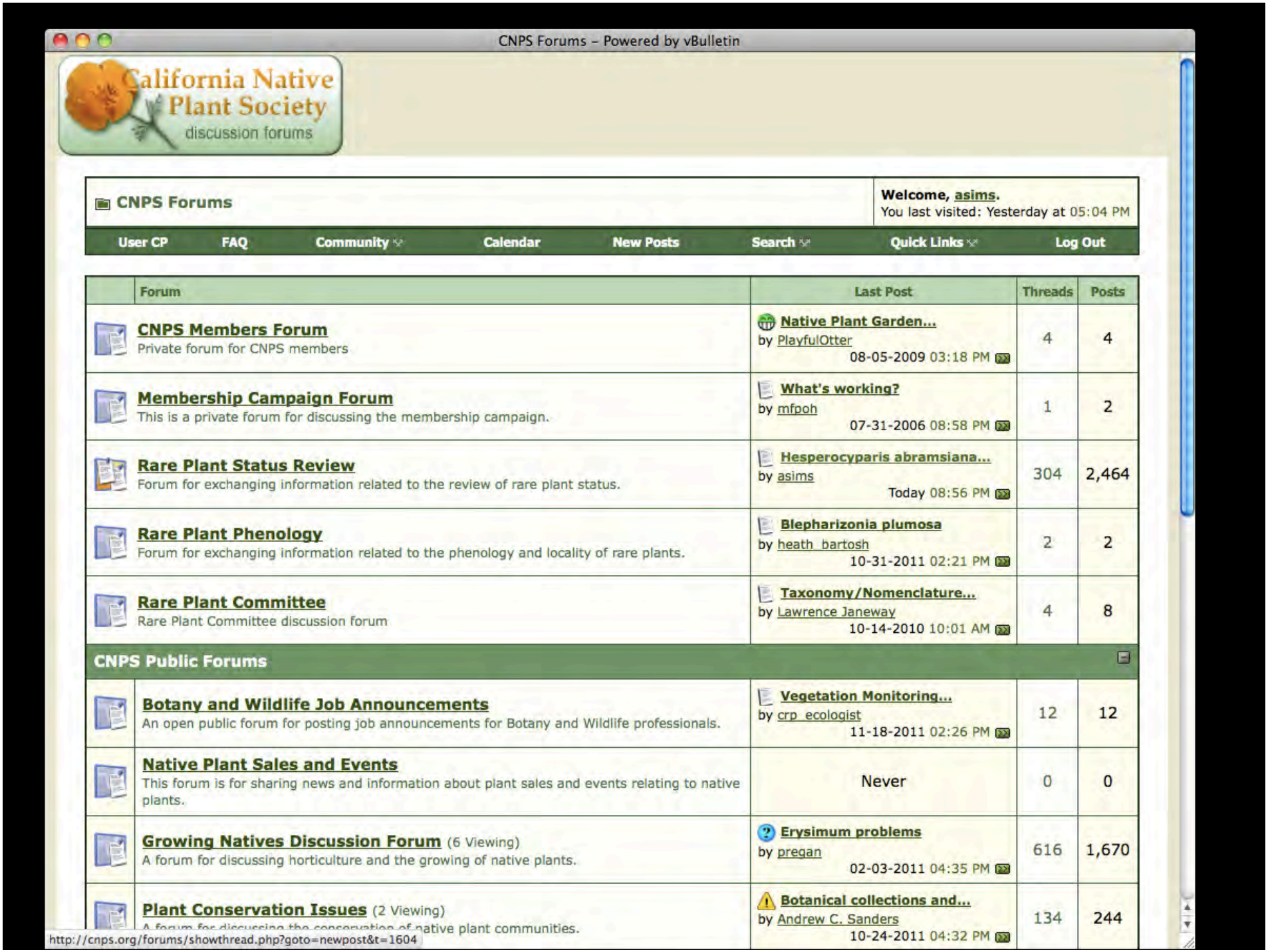
Observation entries logged into this forum should include the following:

1. **Subject Title:** The scientific name of the plant species, which should be the only text entered into the subject heading. Use the most up-to-date nomenclature as found in the CNPS *Inventory* (www.rareplants.cnps.org) Please do not use common names and include subspecies (ssp.) or varieties (var.) when applicable (e.g. "*Arctostaphylos tomentosa* ssp. *daciticola*"). This will allow for taxon entries to be easily searchable in the forum. **Before entering data for a specific taxon, the forum should be searched for existing threads of the subject species to avoid multiple threads for a single species. Each subsequent post for the same species should be posted as a reply in the appropriate species entry post.**
2. **Date:** The date of the observation. The date should be uniform among entries and given as "DD-Month-YYYY"
3. **Name of Observer:** The first and last name of the person reporting the observation.
4. **Total No. Individuals:** An estimate of the size of the population given as the total number of individuals.
5. **Phenology:** An estimation of the population's flowering, fruiting, and/or vegetative condition as a percentage; which gives a qualitative assessment of the taxon's phenology; whether it is beginning, peaking, or ending.
6. **Location:** The general location of the observation including: regional location, county, Jepson Bioregion, and elevation in feet (if possible). (Please do not use specific coordinates in order to protect against rare plant poachers and other potential threats).
7. **Notes/Observations:** Any other notes and/or observations that seem relevant should also be included in the entry such as, if the population is peripheral, disjunct, a range extension (elevational or distributional), a new county record, notable or unusual seasonal weather patterns, etc.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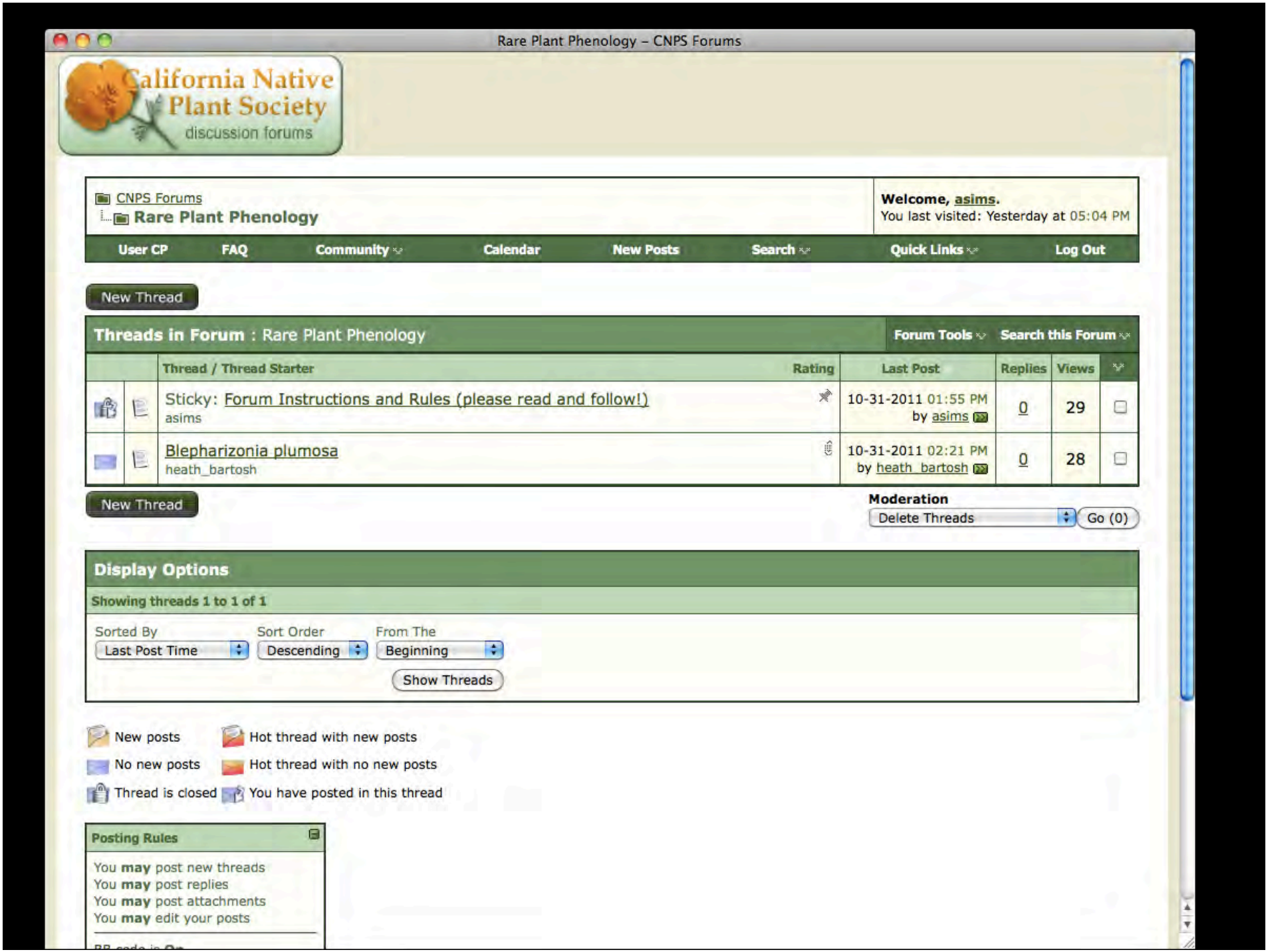
CNPS Forums
Welcome, asims.
You last visited: Yesterday at 05:04 PM
User CP
FAQ
Community
Calendar
New Posts
Search
Quick Links
Log Out
Forum
Last Post
Threads
Posts
CNPS Members Forum
Private forum for CNPS members
Native Plant Garden...
by PlayfulOtter
08-05-2009 03:18 PM
4
4
Membership Campaign Forum
This is a private forum for discussing the membership campaign.
What's working?
by mfpoh
07-31-2006 08:58 PM
1
2
Rare Plant Status Review
Forum for exchanging information related to the review of rare plant status.
Hesperocyparis abramsiana...
by asims
Today 08:56 PM
304
2,464
Rare Plant Phenology
Forum for exchanging information related to the phenology and locality of rare plants.
Blepharizonia plumosa
by heath_bartosh
10-31-2011 02:21 PM
2
2
Rare Plant Committee
Rare Plant Committee discussion forum
Taxonomy/Nomenclature...
by Lawrence Janeway
10-14-2010 10:01 AM
4
8
CNPS Public Forums
Botany and Wildlife Job Announcements
An open public forum for posting job announcements for Botany and Wildlife professionals.
Vegetation Monitoring...
by crp_ecologist
11-18-2011 02:26 PM
12
12
Native Plant Sales and Events
This forum is for sharing news and information about plant sales and events relating to native plants.
Never
0
0
Growing Natives Discussion Forum (6 Viewing)
A forum for discussing horticulture and the growing of native plants.
Erysimum problems
by pregan
02-03-2011 04:35 PM
616
1,670
Plant Conservation Issues (2 Viewing)
Botanical collections and...
by Andrew C. Sanders
10-24-2011 04:32 PM
134
244
http://cnps.org/forums/showthread.php?goto=newpost&t=1604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Rare Plant Phenology
Welcome, asims.
You last visited: Yesterday at 05:04 PM
User CP FAQ Community Calendar New Posts Search Quick Links Log Out
New Thread
Threads in Forum : Rare Plant Phenology
Forum Tools Search this Forum
Thread / Thread Starter Rating Last Post Replies Views
Sticky: Forum Instructions and Rules (please read and follow!)
asims
10-31-2011 01:55 PM by asims 0 29
Blepharizonia plumosa
heath_bartosh
10-31-2011 02:21 PM by heath_bartosh 0 28
New Thread
Moderation
Delete Threads
Go (0)
Display Options
Showing threads 1 to 1 of 1
Sorted By
Last Post Time
Sort Order
Descending
From The
Beginning
Show Threads
New posts
Hot thread with new posts
No new posts
Hot thread with no new posts
Thread is closed
You have posted in this thread
Posting Rules
You may post new threads
You may post replies
You may post attachments
You may edit your posts

California Native Plant Society
discussion forums

Closed

10-31-2011, 01:55 PM #1

asims
Administrator
Site Admin

Join Date: Jun 2010
Posts: 250

Forum Instructions and Rules (please read and follow!)

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Special Thanks To:

Heath Bartosh
Mark Naftzger
The CNPS Rare Plant Program Committee
And
Users and Contributors to the Forum!

Calochortus simulans
(La Panza mariposa lily) 1B.3

For more information please contact

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