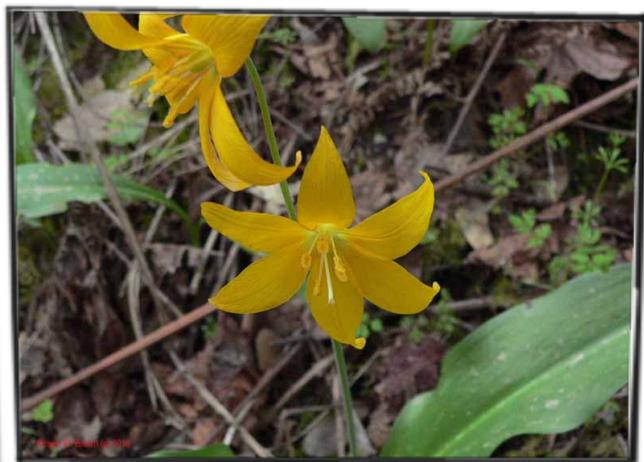


The Shooting Star

Publication of the

CALIFORNIA NATIVE PLANT SOCIETY- SIERRA FOOTHILLS CHAPTER
INCLUDING AMADOR, CALAVERAS, TUOLUMNE AND MARIPOSA COUNTIES



Tuolumne Fawn Lily (*Erythronium tuolumnense*)

Photos: Bob Brown

Flowers Bloom in November

This month's selection of flowers is designed to increase your interest in some of our areas "rarer" and harder to find species. The first one is our very own Tuolumne Fawn Lily (*Erythronium tuolumnense*). This lovely lily is found in only a few locations; but when you encounter it in masses of several hundred, it can be quite spectacular. Our next flower is the Taylor Fawn Lily (*Erythronium taylorii*), which has an even more limited distribution and is found in fewer locations than the Tuolumne Fawn Lily. The last flower is the Rawhide Hill Onion (*Allium tuolumnense*), which is much more abundant than our previous two species. This one was photographed in the Red Hills area on one of the marked trails. All of these plants are only found in the Tuolumne county area. I hope I've provided a little motivation to get out and see some of these plants and others growing in our local area in the spring of 2011.



Taylor Fawn Lily (*Erythronium taylorii*)

You can check out Bob's website (TuolumneWildflowers.com) and the Locations/Blooms tab with maps, location descriptions and lists of what plants you may find at what times of the year.



Rawhide Hill Onion (*Allium tuolumnense*)

Calendar

Thursday, November 4 at 6:00 pm
Board Meeting (all members welcome)
7 pm General Meeting. Location: Tuolumne
County Library on Greenley Road, Sonora.
Refreshments will be served.

PROGRAM: Suzanne Harmon is presenting a
program about sedges the graminoid species
Carex.

For the non-botanists, it is a grass-like plant.

Editor's Note

The deadline for newsletter contributions or corrections is the
10th of each month prior to publishing.
Contact Conny Simonis at conny@simonis.org or (209) 588-0484

President's Message

For those of you who didn't attend our Gardening with Natives Seminar, I must tell you that you missed a very informative experience as well as a chance to get some of your nagging questions answered concerning your particular growing situation. The good news is that the board has decided that we will be hosting another seminar in 2011. I would like to again thank all of those volunteers who gave of their time and efforts to make our 2010 event so successful.

As our fieldtrip season winds down, I want to remind you that you still have a chance to participate in our last one which features fall colors. With the weather permitting, your car tour guided by Pat Stone should be highlighted by some gorgeous scenery and beautiful turning colors. For any additional information regarding this fieldtrip, you should contact Pat for all last minute changes and details.

Our last meeting was a joint meeting with the Sierra Rock Garden Society and featured an international speaker, Peter Korn. It was absolutely amazing to see what Peter had done to transform his 5+ acre property in Sweden into an international wildflower garden. He is able to grow everything from Alpine zone plants to cacti. He even had flowers from our area growing there including our Red Hills Bitter Root (*Lewisia rediviva*), and our Sierra Penstemon (*Penstemon davidsonii*).

I know it seems a little early, but I want all of you to start deciding which of your wildflower photos of this past season that you would like to share with the rest of us at our December potluck. Digital images are preferred; but if you still shoot film, we will have a projector for your slides too. Try to keep your showing to 15 to 20 images.

--Bob Brown, President

THE TIME OF LINGERING WILDFLOWERS

We are beyond the first week of October, the first rains of fall have come as has the snow above 7,000 feet. The dogwoods and aspens are beginning to turn their beautiful fall colors and, for those looking up, the sandhill cranes have started their trips to the south. We have been out and about and have noticed that, although it is fall, there are some wildflowers blooming in the middle elevations of the Sierra.

Some species naturally (genetically) bloom when the day length shortens. I have also noted that some bloom longer in response to summer showers. There were a few short showers this summer and quite a bit of rain early in October in both the areas which we checked for late summer blooming wildflowers; the General's Highway area of Sequoia-Kings Canyon National Park and the Highway 4 corridor from Calaveras Big Trees to Lake Alpine.

Before we go higher I must mention one common wildflower of late summer which is typical of the lower elevations of the yellow pine forest. Sierra lessingia, (*Lessingia leptoclada*) is often the last to bloom in open areas of the forest. The pale lavender wildflower was abundant this year but most had faded by the first of October. The other wildflowers I will mention here are found above the 4,000 to 5,000 foot elevation of lessingia. In the southern Sierra these fall flowers are typical of 6,000 to 7,000 feet and here in Calaveras County from 5,000 to about 6,000 feet,

One of the outstanding fall wildflowers of middle elevations is California fuchsia (*Epilobium canum*). The tubular red flowers are attractive to both hummingbirds and to native plant gardeners. It is still known by its more interesting name *Zauschneria californica*. This perennial spreads by runners and is found in various shades of flower and leaf color at area nurseries. We found it blooming abundantly along the Generals Highway between Kings Canyon and Sequoia National Parks in September and October. It grows well in natural rock gardens in the same places that mountain pride, (*Penstemon newberryi*) is found blooming in July and August.

Other wildflowers blooming along the General's Highway in late September included pearly everlasting flower (*Anaphalis margaritacea*), nude buckwheat (*Eriogonum nudum*), western mountain aster (*Aster occidentalis*), Ranger's buttons (*Sphenosciadium capitellatum*), sneezeweed (*Helenium biglovii*), blue elderberry (*Sambucus mexicana*), gayophytum (*Gayophytum eriospermum*), and meadow goldenrod (*Solidago Canadensis ssp. elongata*).

In the lodgepole pine forest around Lake Alpine we found both checkerbloom (*Sidalcea glaucescens*) and subalpine aster (*Aster integrifolius*) blooming the first week of October. But the most conspicuous late bloomers were Wright's buckwheat (*Eriogonum Wrightii*) a woody, low growing perennial of rocky open areas and the pretty, common rabbit brush, (*Chrysothamnus nauseosus*) which was growing on gravelly open slopes including road sides.

The end of summer is not the end of our wildflower season.

--Steve Stocking, Education Chair

Membership: If you change your mailing or e-mail address, be sure to send a notice to: Jennie Haas, 19287 James Circle, Groveland, 95321 jhaas953@gmail.com. (209-962-4759); and California Native Plant Society, 2702 K. St., Ste 1, Sacramento, CA 95816.

This will keep your Newsletter on time and save postage.
Non-member subscription: \$6.50/year.

Dedicated to the Preservation of California native flora

CNPS BOARD 2011

Nominating Committee Report

The following are the nominees for our chapter offices for the coming year:

President -	Bob Brown
Vice President - Tuolumne County	Pattie Hohne
Vice President - Calaveras County	Bob & Judy Dean
Vice President - Mariposa County	Ann Mendershausen
Secretary -	Stephanie Garcia
Treasurer -	Suzanne Harmon

Elections will be held at our November regular meeting.

FIELD TRIPS

October 23 - Fall Colors. Leader: Pat Stone. Hiking level: very easy. Join us on this end-of-season favorite car tour to view high country fall colors. We'll try something new this year: Sonora Pass on Highway 108, Conway Summit on Highway 395 and Tioga Pass on Highway 120. We'll have lunch at the famous Lee Vining Mobil Station's Whoa Nellie Deli where gourmet offerings are served as well as standard deli sandwiches (<http://www.whoanelliedeli.com>). Meet at **8:15am** at the parking lot between the Sonora McDonalds and the new Kohls, on Mono Way, in the Junction Shopping Center, in East Sonora. Come prepared with clothes for cool or inclement weather conditions. For more information or if the weather looks iffy, contact Pat at (209) 984-0304 or patmstone@gmail.com.



Stand of Aspen on the way to Highway 395.

COLLECTING AND CLEANING SEED by Matt Teel

At first glance, not much appears to be happening in the native garden in late summer. Aside from the blooms of California Fuchsia, Goldenrod, and perhaps a Clarkia or two, most plants have finished up their show and appear to be in stasis, lying dormant in anticipation of the fall rains.



Your garden is not as dormant as it appears - most of those plants that have finished up their spring show are quietly producing as many seeds as their stores of water and nutrients can muster. It's this time of year when a gardener has the opportunity to harvest some of that bounty to populate their garden the following year.

When to collect

Every plant has its own time table for when its seeds are ripe. Many, if not most native plants' seeds are ready to harvest between June and October. Depending on the type of plant and the type of fruit produced, there are varying signs to look for to tell if the seed is ready to be harvested.

CNPS E-Newsletter Volume 2, Number 6 September 2010

FALL WORKSHOPS

Negotiation Skills for Environmental Problem Solving. Nov 17-19, 2010, Instructor: Jim Nelson, with special guests including Carol Witham, Splash Center, Mather, CA (Sacramento Area)

Three days of classroom exercises and case studies. Environmental negotiations are often more complex than other negotiations due to their technical complexity, regulatory complexity, interest from many parties, and often, the emotional nature of the parties. This workshop presents basic negotiation concepts (e.g., Fisher and Ury's, "Getting to Yes" series) and specific environmental issue applications. Negotiation simulations and role playing are used to provide a fun and safe way to learn negotiation principles. In addition, everyone is encouraged prepare for upcoming (real life) negotiations during this course. This course emphasizes using principled negotiation approaches. The attendees are taught to recognize commonly encountered tactics and shown productive responses. CNPS Members: \$395; Non-Members: \$420. For full details and registration go to <http://cnps.org/cnps/education/workshops/index.php>



CNPS Sierra Foothills Chapter
 19287 James Circle
 Groveland, CA 95321

Non-Profit Organization
 U. S. Postage Paid
 Permit No. 83
 Sonora CA 95370

RETURN SERVICE REQUESTED

Chapter Officers and Chairpersons

PRESIDENT	Bob Brown	928-9281	rbrown4674@aol.com
VP AMADOR CO.	OPEN		
VP CALAVERAS CO.	Robert & Judy	754-5887	dean@goldrush.com
VP MARIPOSA CO.	Ann Mendershausen	742-7734	ralphr@sierratel.com
VP TUOLUMNE CO.	OPEN		
SECRETARY	Stephanie Garcia	586-3593	sjgarcia@mlode.com
TREASURER	Suzanne Harmon	728-8472	soozanne_h@yahoo.com
CONSERVATION CHAIR	Pat Stone	984-0304	patmstone@gmail.com >
FIELD TRIP COMMITTEE	Jennie Haas	962-4759	jhaas953@gmail.com
EDUCATION CHAIR	Steve Stocking	754-9020	snlsox@earthlink.net
MEMBERSHIP COORD.	Jennie Haas	962-4759	jhaas953@gmail.com
GROWING AREA MGR.	Stephanie Garcia	586-3593	sjgarcia@mlode.com
PLANT SALES CHAIR	Carolee James	928-4886	cvjames@frontiernet.net
SPRING PLANT SALES COORD	Stefani Reichle	533-3181	carpecircus@gmail.com
SALES COORD.	Pat Reh	536-0871	
PROGRAM CHAIR	Bob Brown	928-9281	rbrown4674@aol.com
NEWSLETTER EDITOR	Conny Simonis	588-0484	conny@simonis.org
HOSPITALITY COORD.	OPEN		
PUBLICITY COORD.	Conny Simonis	588-0484	conny@simonis.org
INVASIVE EXOTICS	Veda Scherer	728-8921	scherwoodforest@sbcglobal.net

JOIN NOW!

Please include me as a CNPS member.
 Student//Limited income .. \$25
 Individual \$45
 Family \$75
 Plant Lover \$100
 Patron..... \$300
 Benefactor \$600
 Mariposa Lily..... \$1,500
 As always, donations above the membership level chosen will be greatly appreciated.
 Name _____
 Address _____
 City _____
 State _____ Zipcode _____
 Telephone _____
 (Dues and gifts to CNPS are tax deductible)
 I Wish to affiliate with the Sierra Foothills Chapter.
 Please make your check payable to "CNPS" and send it to: 2707 "K" street, Suite 1, Sacramento, CA 95816 Tel. (916) 447-2677 - Fax (916) 447-2727 Membership includes the Fremontia magazine (three times a year), CNPS Bulletin and the monthly Shooting Star newsletter.

<http://www.sierrafoothillscnps.org>
www.cnps.org
www.Twitter.com/SIE_CNPS
<http://facebook.dj/sierrafoothillscnps/>