

# Darlingtonia

SPRING 2018  
APR-JUN

Newsletter of the North Coast Chapter of the California Native Plant Society  
Dedicated to the Preservation of California Native Flora

## Wildflower Show & Native Plant Sale

**MAY 5-7**

**Fri. 1-5 (no plant sale) Sat.10-5 Sun.10-4**

Jefferson Community Center, 1000 B St., Eureka

See lupines, smell lupines, study lupines, draw lupines, hear about lupines, and buy lupines.

You can do all these at the 36th annual Spring Wildflower Show and accompanying Native Plant Sale! Come see how many different kinds of lupines we have. This is our second year at the continually-improving Jefferson Community Center, hosted by the Westside Community Improvement Association. (See schedule inside.)



Photos by Ann Wallace

### At the show you will find

- hundreds of fresh flower species
- experts to identify your wild plant
- speakers on lupines, Wiyots, and bugs
- invasive species game
- instruction in drawing flowers
- botanical books to buy
- wild edible plants
- wildflower posters and notecards to buy

### At the sale you will find

- thousands of native plants of 100+ species
- six lupines, two milkweeds
- 14 species of cheerful annuals; stunning bulbs
- experienced gardeners to help you
- plants from our volunteer nursery and 5 partner native plant nurseries

### Inside this issue:

Feature Article: Wildflower Show & Native Plant Sale	1
Field Trips and Plant Walks	2
Chapter Programs	3
Field Trip Reports:	4
• Rohner Park and Humboldt Botanical Garden	
Kneeland Glen Farm Stand	5
CNPS 2018 Fellow	6
Azalea Update	6
Big Day at Ceremonial Rock	7
Nursery News	7
Members Corner	9
Wildflower Show & Plant Sale—More Info	10
Report from the CNPS Conservation Conference	12
Doug Tallamy at the CNPS Conservation Conference	12
Conservation Corner	13
Chapter Contacts	13
Volunteer Corner	15
Calendar of Events	16

### Find out what's happening:

- Visit our website: [NorthCoastCNPS.org](http://NorthCoastCNPS.org)
- Visit our Facebook page: [facebook.com/NorthCoastCNPS](https://facebook.com/NorthCoastCNPS)
- Sign-Up for Activity Notifications by emailing: [NorthCoast\\_CNPS-subscribe@yahoogroups.com](mailto:NorthCoast_CNPS-subscribe@yahoogroups.com)
- Visit Instagram <https://www.instagram.com/northcoastcnps/>

**Don't miss this gathering of people enjoying wild plants!**



## FIELD TRIPS, LONG AND SHORT

Please watch for updates on our Web site ([www.northcoastcnps.org](http://www.northcoastcnps.org)) or sign up for e-mail announcements ([Northcoast\\_CNPS-subscribe@yahoogroups.com](mailto:Northcoast_CNPS-subscribe@yahoogroups.com)).

Outings are open to everyone, not just members. All levels of expertise, from beginners to experienced botanizers, are welcome. Address questions about physical requirements to the leader. Contact the leader so you can be informed of any changes.

**April 7, Saturday. Stony Creek Day Hike.** This famous and favorite botanical destination off Highway 199 in Gasquet offers diverse native vegetation. This early date should see Brook Wakerobin and a wonderful bed of California Fawn Lilies blooming. (We will check the identification.) It is a 1-mile roundtrip hike to the confluence of Stony Creek and North Fork Smith River. The trail is narrow and uneven, with an optional extension over boulders. It is partly on Six Rivers National Forest and partly owned by Siskiyou Land Conservancy. If we have been efficient and want to stretch the day, we will also stop at Myrtle Creek Trail, a 2-mile roundtrip trail in a botanically rich zone where coastal and interior species mix and serpentine and normal soils mix. It is a Botanical Area in Six Rivers National Forest. Brook Wakerobin and Oregon Goldthread should be blooming. Dress for the weather and all its changes; bring lunch and water. Meet at 8:30 a.m. at Pacific Union School (3001 Janes Rd., Arcata), 10:30 a.m. at the Gasquet Ranger Station, or arrange another place. Please tell Carol you are coming (822-2015).

**April 15, Sunday. 1:00-3:00 p.m. "Conifers on Campus,"** a plant walk with **Dr. Dennis Walker**, the man who brought conifers from all corners of the world to create a remarkable collection on Humboldt State University Campus. Not all conifers look like Christmas trees! Learn what makes a conifer and broaden your understanding of these trees and shrubs. Meet at the green front doors of the dome greenhouse, east of B St between Science D (where Botany labs are) and the Wildlife Building. Weekend parking is free in campus lots. 822-2015.

**April 21, Saturday. 12:30-3:30 p.m. Native Plants in Gardens and Forest.** Join Carol Ralph and Anna Bernard for a walk from the Arcata Community Center to Arcata Community Forest and back to see native plants in public and private landscapes and in a redwood forest. They will identify a range of native plants and invasive plants, see wildlife in a native plant garden, and think about how to mimic wild habitats in the confines of gardens. Hopefully, trillium will be blooming in the forest. The walk is about 3 miles on sidewalks and good paths, with about 250 ft. elevation gain. Call 826-7050 to register for this free trip sponsored by California Native Plant Society at Godwit Days, or register for Godwit Days at [www.godwitdays.org](http://www.godwitdays.org).

**April 28 Saturday, 10 a.m. to 12 Noon. Ferns of the Dunes.** Ferns are distinctive and popular for the exotic texture they add to vegetation. At the Lanphere Dunes Unit of the Humboldt Bay National Wildlife Refuge Carol Ralph will introduce eight species of common ferns during an easy walk of about 1/4 mile along the riparian edge of the dunes, while discussing some of the amazing aspects of fern life. Bring a hand lens if you have one and be prepared for mosquitoes. Meet at Pacific Union School, 3001 Janes Road in Arcata and carpool to the protected site. Co-sponsored by the California Native Plant Society and Friends of the Dunes. Please reserve your space by contacting Friends of the Dunes at (707) 444-1397 or [info@friendsofthedunes.org](mailto:info@friendsofthedunes.org)

**April 29, Sunday, 1-3 p.m. Rohner Park: a rich history and flora.** Join Wiyot Tribe botanist Adam Canter for an easy walk, about 1 mile, in a small, rich, old stand of second growth Redwood right in Fortuna. See as many as ten species of ferns, numerous, dainty, redwood forest flowers, and learn what the forest tells us of its past. Meet at the Fireman's Pavilion in Rohner Park, on Park St. off Main St., by 16th St. For information: 707-822-2015 or [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com)

**May 12, Sat. South Fork Trinity River Day Hike--Photographer's Special.** By popular demand Ann Wallace will join this outing to coach photographers and share her enthusiasm for the region's beauty. The South Fork Trinity River Trail (aka Hell's Half Acre) is a long-time favorite wildflower destination in Six Rivers National Forest east of Willow Creek. The trail is well graded but sometimes weakly maintained, 4 miles each way to the river, but all of us won't go all the way. Bring lunch and 2 quarts of water; dress for the weather. The trailhead is 2 hours from Arcata, including a bit of rough road. Meet at 8:00 a.m. at Pacific Union School (3001 Janes Rd., Arcata) or arrange another place. Return could be late. Tell Carol you are coming: 707-822-2015

(Continued on page 3)

## CHAPTER PROGRAMS AND MEETINGS

### EVENING PROGRAMS

Evening programs are free, public programs on the second **Wednesday** of each month, September through May, at the Six Rivers Masonic Lodge, 251 Bayside Rd., Arcata. Refreshments at 7:00 p.m. and program at 7:30 p.m. For information or to suggest a speaker or topic contact Michael Kauffmann at 707-407-7686 / michaelkauffmann@gmail.com.

**Apr 11** **New Calflora Tools for CNPS Users."** Calflora.org is one of the most useful websites for people working with or studying or gardening with native plants. Join Calflora's Executive Director **Cynthia Powell** and **John Malpas** to discuss new Calflora tools for CNPS Calflora users. Calflora's plant database hosts over 2 million plant occurrences, some of which come directly from North Coast CNPS members. Cynthia will highlight Calflora's new planting guide, 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 can better serve North Coast CNPS Chapter and answer your questions. Program attendees are invited to join a **field workshop Thursday morning** to learn how to use the Calflora website and app. Destination to be announced. For information contact Carol (822-2015; theralphs@humboldt1.com).

**May 9** **"Northern Sierra Wildflower Adventure."** In June 2016 **Donna Wildearth** and **Ann Burroughs** set off on a wildflower expedition to the northern Sierra Nevada. They will share pictures of some of the wildflowers they encountered and also provide information on good places to view wildflowers in the area.

(Continued from page 2)

**May 20**, Sunday 1-3 p.m.. **Botanizing the Hammond Trail Loop.** Along this wonderful McKinleyville trail see remnants of the native vegetation. Wildflower author and enthusiast Elaine Allison will lead this walk of about one mile along coastal bluffs and coastal prairie, through Beach Pine forest and streamside forest, where you will see many common plants and at least one officially rare species. Meet at the west end of Murray Rd. For information: 707-822-2015 or theralphs@humboldt1.com

**June 3**, Sunday. 1-3 p.m. **Wildflowers on Hikshari' Trail.** Join us on Eureka's Hikshari' Trail to see wildflowers, both native and non-native. Blue-eyed Grass, Yarrow, Twinberry, Douglas Iris, and the rare Humboldt Bay Owl's-clover will be in bloom along this 3/4-mile section of the trail. Experienced interpreter and gardener, and Hikshari' Volunteer Trail Steward Coordinator, Wanda Naylor will point out what is native and what is not and why we care. Meet at the Elk River Slough Parking area at the end of Hilfiker St., Eureka, just south of Bayshore Mall. Rain or shine. Children welcome when accompanied by an adult. For more information call 707-502-5793.

**June 10**, Sunday. 1-3 p.m. **Grass Appreciation Walk** with Claire Brown someplace near Arcata. (Location to be announced.) Grass flowers are intricate and beautiful, especially when you learn where to look. Get your grass in gear and join us for a slow walk to learn to recognize and appreciate our local grasses. Grass anatomy, terminology, and ecology will be discussed and admired, and species encountered identified. For information write Claire: mycorrhizal@gmail.com.

**June 16**, Saturday. **Humboldt Redwoods State Park Day Hike.** "So much in so short a distance" are the Rohde's words about the Sa-Bug-Gah-Nah Loop Trail, connected to the Hidden Springs Beach Trail. (*Best Short Hikes in Redwood National and State Parks. 2004*) It's 1.1 miles include Redwood forest, riparian forest, river beach, river canyon, and "and oversized rock garden" on a rocky cliff. We will probably have time for another short trail as well, to be decided on the spot. Redwood Lilies might be blooming. Bring lunch and water; dress for the weather. Meet at 9:00 a.m. at Pacific Union School (3001 Janes Rd., Arcata), 9:30 a.m. at the Kohls end of Bayshore Mall parking lot, or arrange another place. Tell Carol you are coming and if you are interested in camping in the park Saturday night (707-822-2015; theralphs@humboldt1.com).

**July 6-8**, Friday-Sunday. **Scott Mountain Campout and Russian Wilderness Day Hike.** Saturday's feature hike will be to Duck Lake or Sugar Lake, both in a hotspot of conifer diversity in the Russian Wilderness (Duck Lakes Botanical Area in Klamath National Forest). The early wildflowers will be fun also. The trails are challenging, but they are rewarding even if you go only part way. The trailheads are 4 miles south of Etna in the Scott Valley. Friday and Saturday nights we will stay at the primitive, Forest Service campground at Scott Mountain Summit (a botanically wonderful place), or you may choose accommodations in Etna or Weaverville or anyplace in between. Sunday we will find a shorter hike to do before we head home. If you are thinking of coming, tell Carol, to learn the logistics (707-822-2015; theralphs@humboldt1.com).

### Rohner Park and Humboldt Botanical Garden

25 February 2018

by Carol Ralph

Rohner Park in Fortuna, right in the city has a small but significant stand of mature, second-growth Coast Redwood. It is significant for its age and for the outdoor recreation opportunity it provides the residents of Fortuna. The citizens in recent years defended this small forest against a plan to install another, larger water tank in it. On a gray, very cool day eight of us gathered for a couple hours botanizing the Rohner Park Forest Trail. (A map used to be available on the city's website.)

I could be embarrassed to reveal how few of the trails we walked in two hours--only the South Loop--but I am proud of the depth and breadth of the information we were sharing about the plants we were seeing. We were all amazed at the abundance of Slinkpod, a.k.a. Fetid Adder's Tongue (*Scoliopus bigelovii*), which was in full bloom. No one had an idea why it is so abundant here. We learned from Adam that the multi-trunk condition of the very large California Bays (*Umbellularia californica*) along the edge of the forest indicated that the area had been burned, probably by Native Americans (Wiyot around here), in the distant past. California Bay nuts were an important food for these people.



Eagle-eyed Chris spotted interesting grasses and sedges. He identified the gray rush we found as *Juncus patens* and showed us the corms on a native oniongrass (*Melica* sp.). As we pondered what some of us thought was a very robust Self-heal (*Prunella vulgaris*), he brought up the problem a widespread species like this, with a native variety as well as a

non-native, poses to our native plant nurseries. The non-native variety tends to get lumped with the native, and we actually end up selling the non-native plant. We have to keep sharp on our taxonomy! When we encountered a confusing pine at the top of the hill, Sarah contributed the fact that it could NOT be Bishop Pine (*Pinus muricata*) because that species blooms much later, and this one was loaded with male cones. When we saw Wax Myrtle (*Morella californica*) Sarah reported that she had tried to get wax from the fruits of this tree. One-half pound of fruit (They are tiny!) yielded one-half teaspoon of wax. We might as well leave the fruits for the birds!

We didn't get much exercise on this walk, but we enjoyed the intriguing Slinkpod, dainty California Milkmaids (*Cardamine californica*), pristine Western Trillium (*Trillium ovatum*), lush, ferny, mossy roadbanks, view of the city, and stately trees.

PS. It turns out the largest Monterey Pine (*Pinus radiata*) in North America is in this park, probably planted by Boy Scouts sometime in the period 1900-1920 after the redwoods were felled with cross-cut saws. See <http://blog.conifercountry.com/2016/06/record-pinus-radiata/> The large pine we studied could be an unusual, 2-needle Monterey Pine, or some other species. Needs checking!

At lunchtime most of us drove north to the Humboldt Botanical Garden (adjacent to College of the Redwoods) and enjoyed our lunches at a picnic table there. Then Mark Moore, volunteer curator of the Lost Coast Brewery Native Plant Garden, toured us through this ever-changing, interesting, attractive garden, introducing us especially to the many manzanitas (*Arctostaphylos*) he has acquired. To make this native plant garden competitive when compared to the colorful, traditional garden adjacent to it, Mark got the garden's governing board to change the charter of the garden to include all of the California Floristic Province, not just northwest California. This allowed him to include showy species like Fremontodendron and sages in his palette. Visitors will ask "What's that?" of these showy species and then be drawn in to the excitement of California native plants. Mark says all California native plants require good drainage. His success at growing California natives on a wet, clay hillside is due to planting each one on a small mound over a hole filled with sharp gravel and perlite. He uses no irrigation after the first year.

The manzanitas he showed us included natural hybrids, natural selections, and nursery hybrids. Many are proven good garden performers, popular

(Continued on page 5)



## **Kneeland Glen Farm Stand**

5627 Myrtle Avenue in Eureka  
open daily from 12 – 6

In our new site, we have the opportunity to start selling plants at the Kneeland Glen Farm Stand. We can now offer plants throughout the year and sell them when they look their best, outside of the spring and fall plant sales. Our display space is limited, so if you don't find the plant you are looking for, contact us at: [northcoastcnps@gmail.com](mailto:northcoastcnps@gmail.com) and we will get back to you.



(Continued from page 4)

because they are reliable in mass production and in gardens. Mark is doing a very professional job, and his passion and excitement are contagious. He can always use volunteer assistance working among the California natives!



*At the Humboldt Botanical Garden curator Mark Moore tells us the exciting story of *Arctostaphylos franciscana*, three of which are very happily growing in front of us.*

We had time to visit briefly the Moss Family Temperate Garden, with its varied, colorful plantings from around the world. One eye-catcher was the prehistoric-looking Wollemi Pine (*Wollemia nobilis*), a recently discovered, "living fossil" found in a eucalypt-filled canyon of Australia. (A pair of these can be seen on Humboldt State Campus.) Although the varied plants from around the world and from clever horticulturists' nurseries are beautiful and intriguing, I was attracted to the Wildberries Natural Riparian Area. That would be my chosen habitat.

**MAY 4, 5, & 6**  
**WILDFLOWER SHOW**  
&  
**PLANT SALE**  
*Learn • Buy • Plant*

**CNPS  
2018  
Fellow!**



"In recognition of continued outstanding contributions toward the botany, preservation and enjoyment of California's native flora and upon nomination by the North Coast Chapter Steering Committee the title of **Fellow of the California Native Plant Society** has been conferred by the Chapter Council and Board of Directors on March 10, 2018 upon **Larry Levine.**"

*Steve Hartman, CNPS State President*

*Becoming a Fellow is the highest recognition CNPS awards its members. These members have accumulated extraordinary accomplishments towards the understanding, appreciation, and preservation of California native plants. We celebrate their achievements by honoring them as CNPS Fellows.*

**Azalea Update  
by Carol Ralph**

California State Parks has made good progress in restoring the two special stands of Western Azaleas (*Rhododendron occidentale*) in their care in our area.

Stagecoach Hill Azalea Management Area (8 miles north of Trinidad)

Following serious brush and grass cutting by park-supervised crews in winter 2016-2017, March park workdays spearheaded by the Eureka Sequoia Garden Club and supported by our chapter have the azaleas along the trail

looking good--cleared of Salal, Calif. Blackberry, Salmonberry, Cascara, Nootka Rose, and very tall, dead Bracken fronds. Yes, we are removing native plants! Yes, their encroachment is a natural process, but no, it is not the natural state of things. Frequent fire and grazing were the natural state that maintained the coastal prairie and the azaleas. Our clippers were crudely mimicking these natural processes. We did not prune the azaleas themselves, although the azalea experts all agree that hard pruning, as it would experience in a fire, refreshes an azalea.



*CNPSers cheerfully removing native plants from among the Western Azalea at Stagecoach Hill. Photo by Mary Lou Goodwin.*

Azalea State Reserve (off North Bank Rd., McKinleyville)  
With a shorter-than-hoped-for blast by work crews in February, State Parks reversed the tide of Sitka Spruce and steered this reserve off a course toward being a cotoneaster reserve. (Three species of *Cotoneaster* are there.) This nearby, shrub-rich, sheltered, pleasant reserve desperately needs a volunteer group to tackle its English Ivy problem.

You can thank and encourage State Parks in caring for these botanical treasures by contacting Michelle Forsys at [michelle.forsys@parks.ca.gov](mailto:michelle.forsys@parks.ca.gov) or 707-677-3109. You can volunteer to help at Stagecoach Hill by contacting Mary Lou Goodwin at 707-442-1387 or [mlgoodwin@outlook.com](mailto:mlgoodwin@outlook.com), or at either reserve by contacting Michelle Forsys. You can help fund State Parks' azalea efforts by donating to: California Garden Club Incorporated (azalea propagation fund, mailed to Mary Lou Goodwin, 1312 Gates St., Eureka, CA 95501) or Redwood Parks Conservancy (Stagecoach Hill Azalea Management Fund mailed to 1111 Second St., Crescent City 95531, or online at <https://redwoodparksconservancy.org/donate-rpc>.)

*(Continued on page 7)*



Light, air, and bare ground were restored among some azaleas at the Azalea State Reserve. Stumps of fast-growing Sitka Spruce (See those growth rings!) will not re-sprout. Stumps of cotoneaster or California Hazel will. Photo by the author

## Big Day at Ceremonial Rock by Carol Ralph

On March 10, as American Robins flew by, clucking their distress at seeing their breakfast site under attack, volunteers proceeded with dismantling a large part of the English Ivy on



Before: Volunteers intent on removing it assess the robust, fruiting canopy of English Ivy on the rock beside the stairs ascending Ceremonial Rock.

Ceremonial Rock in Patrick's Point State Park.

CNPSers were on the front line among the 15 or so volunteers at this California State Park work day. It was a long-awaited day, for this green tide of invading ivy to be fought back on this central, important landmark at Patrick's Point.



After: With the bulk of the fruiting canopy removed, the creeping, clinging trunks and branches of ivy are accessible for the next work

More rock climbers (as well as ground crew) are needed to proceed with removing the remaining ivy. If you can help, contact Michelle Forsys ([michelle.forsys@parks.ca.gov](mailto:michelle.forsys@parks.ca.gov) or 707-677-3109).

## Nursery News by Chris Beresford

Since the last newsletter went out, we have been working on getting ready to move the nursery from its site at the Jacoby Creek Land Trust to its new site at the Freshwater Farm Reserve, owned by the North Coast Regional Land Trust. It has taken many, many volunteers, working many hours to reach the point where we were able to move in!

Finally, Friday, December 29, was moving day!!!! We had 26 volunteers show up to move plants, tables and pallets to our new home. Thank you to: Alan and Barbara Wilkinson, Sam Rich, Ron Melin, David Callow, Michael and Syllas Kauffmann, Bella, Solan, and Sage Waters, Sally and Jay Glover, Evan Mahony-Moyer, Richard Beresford, Sydney Carothers, Jen and Sklyer May, Ila Osburn, Barbara Reisman, Carol Woods, Sam O'Connell, Gura Lashlee, Karen Isa and Mary and Fred Alward. We started at 9 and by 2:30 we had everything over to the new nursery site and set up, including separating plants out by shade and sun requirements as well as watering requirements – amazing!

On Saturday, December 30, we again started at Jacoby Creek, loading up what was left. We moved the container storage units (pallets with snow fencing to keep the pots wrangled), along with pots and flats, potting soil and amendments, emptied the storage cupboard, and moved the wheelbarrows, hoses, and even the utility sink! Thanks to: Anita and Tim Gilbride-Read, David Callow, Greg O'Connell, Donna

(Continued on page 8)

Wildearth, Jon Hill, Jak Kirchubel, Mary and Fred Alward, Karen Isa, Richard Beresford and Evan Mahony-Moyer. We were also able to take old funky pallets to green waste (thank you Tim and Anita for that extra!) We would have been done by 12, except we hit a water pipe while installing a temporary deer fence after we had everything inside. It took a while to fix the leak (thank you Jon, Richard, Evan, Greg, Tim and David!) but they got it fixed and now, the Land Trust knows for sure where that water line is!

Thank you everyone for all of your help. It made the move go very well. We had enough closed vehicles to move plants and containers, open vehicles and trailers to move pallets, tables and our container storage units intact and lots of volunteers, including kids who had the day off, to make the move happen!! A special thanks to Gura for photo documenting the move in addition to helping to move plants. I did a rough calculation as to hours volunteered for both days and came up with 176 hours of volunteer time for Friday and Saturday – Wow!

I want to thank everyone who also helped us to remove everything, and I do mean everything, from our old nursery site. Jon Hill, David Callow and Richard Beresford first removed the deer fence and its supports. Richard took the fencing to the new site where we will use it again. On Sunday January 28th, Dave Imper, Jon Hill, Connie Gregerson, Sydney Carothers, Gura Lashlee (who also took pictures), Richard Beresford, Randy Mattone, James Burdick, Eli Shannon, Jake Fetters, Barbara Reisman, David Callow and Bonnie MacRaith moved 10 yards of gravel and piled it along the concrete edge, pulled up the earth staples that held the fabric, and loaded all of the fabric cloth (laid down 3+ years ago) into the back of our pickup truck. Richard, Greg O'Connell and I took the cloth to the transfer station and recycled the earth staples. We all got muddy and wet, but the project was done! We are totally out of the old nursery site which served our needs well for the last 3+ years.

We had a few specific needs/wants that volunteers requested. Thank you Gordon Skaggs for providing 4 comfortable chairs, Mary and Fred Alward for a redwood table and to Karen Isa for providing plastic tables, chairs, a small refrigerator to keep our seeds happy, storage containers, much needed shelving and our handy dandy shop vac!

### **Nursery Volunteers**

We have a dedicated group of volunteers who regularly give their Wednesday mornings and early afternoons to working at the nursery starting seeds, transplanting starts, moving plants up, weeding and feeding our plants. Thanks to Sharon King, Barbara Reisman, Barbara Wilkinson, Sam O'Connell, Karen Isa, Ila Osburn, Mary Alward, Bonnie MacRaith, Carol

Ralph, Carol Woods, Nancy Brockington, Celine Pete, and Ron Melin. Sam O'Connell has taken on the added responsibility of keeping track of and stocking our plants that we sell at the Kneeland Glen Farm Stand. We also have a dedicated group of volunteers who regularly water our plants. A special thanks to Mary Alward, Barbara Reisman, Carol Woods, Sam O'Connell and to our newest volunteer waterer, Rita Zito.

A very special thank you to Connie Gregerson and Zeal Stefanoff for all your help these past few years! Both of these wonderful people have volunteered on Wednesdays working in the nursery and watering plants, and now they are moving on to other commitments. They will both be missed!!!

Thanks to Jon Hill for continuing work on repairing tables and providing us with pallets.

### **Nursery Hero**

A special thank you to Richard Beresford for not only wiring electricity to our hoop house, but for also installing all of the plumbing at our site, no small task. Richard put in numerous hose bibs for our usage, both inside the hoop house and outside. He also installed our utility sink and ran water to it. Along with Evan Mahony-Moyers and Jon Hill he installed a water line and hose bib to the future display gardens. Currently, he is constructing the shade house. He has volunteered more than 100 hours in helping me to move the nursery. Thank him when you see him, he deserves it!

### **Thank You Jacoby Creek Land Trust**

The North Coast Chapter would like to thank the Jacoby Creek Land Trust's (JCLT) Executive Director Susan Ornelas and their Board of Directors for saying YES to our request to set up a nursery site on their property over 3 years ago. We outgrew the backyards we had been using to grow and keep all of our plants. We needed a site where we could maintain plants with water, work together weekly, and hold our fall plant sale. It was a new endeavor for all of us! In the 3 years that we have had our nursery at Land Trust, we have been able to increase the number of native plant species offered as well as the number of plants that we grow, which has led to an increase in our plant sale revenue. Our volunteer nursery operations have continued to increase, which is why we are moving to a larger location. We all thank Susan and the Board of Directors for enabling us to grow our nursery at the Jacoby Creek Land Trust. We have truly appreciated the opportunity and support you have given us the last 3 years. We are honored to have been a part of the Jacoby Creek Land Trust.

*See Volunteer Corner on page 15 too!*



## MEMBERS' CORNER

### THANK YOU RENEWING MEMBERS

MAX BROTMAN  
LORRIE BUNDY  
GABE CASHMAN  
LORIEL CAVERLY  
TRISTAN COLE  
DOYLE COYNE  
CHRISTINE DAWSON  
PHILIP DUMAN  
GEORGE HAGUE  
JONATHAN HILL  
GAIL KENNY  
MARY LEMON  
PAUL LYNCH  
MICHAEL MESLER  
MARIE PETERSEN  
JEAN PAUL PONTE  
BRENNIA SILBORY  
CLAUDIA VOIGT  
KJIRSTEN WAYMAN  
JESSE ZUBIATE-KELLY

### THANK YOU NEW MEMBERS

COLETTE BEAUPRE  
PAT BITTON  
MIGNONNE BIVIN  
KIMBERLY BONINE  
RICHARD BOOTHE / JOYCE A. BOOTHE  
CAROLE BOSHEARS  
JANE BOTHWELL  
JOAN BOULDEN  
PETER BRUCKER  
GEBIA GREENBERG / ADAM CANTER  
SYDNEY CAROTHERS  
KENTON CHAMBERS  
TANYA CHAPPLE  
KATHERINE CLAGUE  
HELEN CONSTANTINE-SHULL  
E.M. DALLENBACH  
MARISA D'ARPIANO  
CAROL DAVIS  
NANCY DEAN

JOHN DEMARTINI / JULIA DEMARTINI  
KATHLEEN DILLEY  
JAN DOBAK  
SAMANTHA DUDMAN-MILLER / JOSHUA MILLER  
RICHARD DWERLKOTTE  
JANELLE EGGER / NEIL PALMER  
GARY FALXA  
FRANCES FERGUSON  
JAMES GAYNER / ELEANOR A. GAYNER  
TAMARA GEDIK  
JOHN GRIFFITH  
PETE HAGGARD / JUDY HAGGARD  
JOAQUIN HALE  
KIMBERLY HAYLER  
SANDRA HAZEL  
CHRIS HEPPE  
STANLEY HINO  
GAIL HOVORKA  
CHRIS JENICAN-BERESFORD / RICHARD BERESFORD  
DANIEL JENKINS  
ALAN JUSTICE  
LUCY KERHOULAS  
STEPHANIE KLEIN  
MELISSA KRAEMER / TODD KRAEMER  
TONY LABANCA  
GURA LASHLEE  
DAVID LEABERRY  
CHERYL LISIN / STEVE LISIN  
BELINDA LO  
LOST FOODS NATIVE PLANT NURSERY  
EVAN MAHONY-MOYER  
ELIZABETH MCGEE-HOUGHTON  
AUDREY MILLER  
KEN MILLER  
MARK MOORE / SUSANNE MOORE  
JAN MOUNTJOY / BOB MOUNTJOY  
WILLIAM MURPHY  
WANDA NAYLOR  
JOHN NICKLAS  
HELENA OROZCO  
TOM PRATUM / PEGGY LEVITON  
DON RANSOM

ROBERT REINSVOLD  
WILLIAM RODSTROM  
PETER RYAN  
DIANE RYERSON  
ELIZABETH SAHARA  
MICHAEL SEEBER  
KAY SENNOTT  
CAROL SMILLIE  
SIERRA SPOONER  
CARL TUCK  
NEZZIE WADE  
CHRISTINA WAGNER  
WINIFRED WALKER  
ANDA WEBB / JUD ELLINWOOD  
JENNIFER WHIPPLE  
KATHERINE WHITE  
DONNA WILDEARTH  
JESSICA WILSON  
CAROL WOODS  
DONNA WOODWARD

### MEMBERSHIP BENEFITS

Support these local businesses and with proof of your North Coast membership, receive discounts on your purchases.

**Greenlot Nursery**, 10% discount on plants, 443-9484

**Lost Foods Native Plant Nursery**: 10% discount on plants, 268-8447, LostFoods.org

**Mad River Gardens**: 10% discount on plant purchases, 822-7049

**Miller Farms**: 5% discount on plant materials, 839-1571

**Pierson's Garden Shop**, 10% discount on all garden shop items (except sale or non-discountable items—please ask staff before going to register), 441-2713

**Samara Restoration LLC**, 10% discount on plants, 834.4379 / samararestoration.com

### JOIN CNPS!

To join or renew, you can either: send your name and address, check (payable to CNPS) CNPS, 2707 K St., Suite 1, Sacramento, CA 95816-5113 or pay on-line [cnps.org/cnps/join](http://cnps.org/cnps/join)



*Spring Wildflower Show and Native Plant Sale*  
*the North Coast celebration of wild California plants*

**May 4-5-6, 2018**

**Jefferson Community Center (**  
1000 B St., Eureka (between Washington and Clark Streets)

**Friday, May 4, 1-5 p.m. Show only; no plant sale**

10 a.m.-2 p.m. School classes visit

1-5 p.m. Show open to public; no plant sale

7-9 p.m. Art Night: free drawing and painting session, including iPad sketching

**Saturday, May 5, 10 a.m.-5 p.m. Show and sale**

11 a.m. "Logical Lupines" with Dana York

12 noon. Pete Haggard and his Bucket-o-Bugs

**Sunday, May 6, 10 a.m.-4 p.m. Show and sale**

11 a.m. "Lovely Lupines" with Brian Dykstra.

12 noon. "Ethnobotanical Legacies of Wiyot Country" with Adam Canter

***Admission free. Everyone welcome.***

**Find updates at** [www.northcoastcnps.org](http://www.northcoastcnps.org) **Contact:** [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com); 707-822-2015

**Join the team!** To volunteer to help the show contact Carol Ralph at 707-822-2015 or [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com). We need people to collect flowers near and far, identify them, arrange them, set up tables, work shifts at tables, lead school groups, and clean up. Most tasks require no botanical knowledge.

---

## **Wildflower Show Features**

**Hundreds of fresh wildflower** specimens, both native and non-native, from the fields, dunes, forests, and prairies of Humboldt and Del Norte Counties, near and far. Where else can you see eight clover species side-by-side? three trilliums? four Ribes? eleven species in the carrot family? Let our collectors do the driving and leg work. You stroll in to see, smell, and enjoy.

**Special feature:** Lupines, a diverse, florific, and important group

**Plant ID.** Bring your photos or samples of wild plants for us to identify.

**Artists' session,** Friday evening, 7-9 p.m. (also known as **Art Night**) Artists Annie Reid, Joyce Jonte, and Patricia Sennott will provide a creative and congenial atmosphere for artists from beginners to professional to sit down together and draw the flowers of their choice borrowed from the show. Paper and tools will be provided, or bring your own. Annie Reid will be available to offer instruction and encouragement to beginners. Bring your iPad if you are interested in learning field sketching on your tablet. Please tell us you are coming, 707-822-2015

**"Logical Lupines"** Saturday, May 5, 11 a.m. A presentation by **Dana York**, experienced field botanist, especially in deserts and on mountain tops.

**Bucket o' Bugs.** Local author and gardener Pete Haggard always finds some interesting, crawly, little creatures for us to examine up close. See this year's bugs on Saturday, 12 noon-1 p.m..

**"Lovely Lupines"** Sunday, May 6, 11 a.m. **Brian Dykstra**, pollination biologist and educator, will answer all your questions about this diverse and exuberant group of flowers. Where are the stamens? How is it pollinated? Is it really poisonous? How do you tell apart the different species? What's this about nitrogen fixing? Are they easy to grow?

**"Ethnobotanical Legacies of Wiyot Country"**, Sunday May 6, 12 noon. **Adam Canter**, Botanist/Natural Resource Technician with the Wiyot Tribe, will highlight culturally important species and plant communities of the Wiyot Tribe's ancestral territory, found around Humboldt Bay. From the coastal dune mat and beach pine forest, to our Sitka spruce and grand fir terraces, breathtaking coastal prairie and hazelnut scrublands, and through endless, diverse, and delicious berry bramble thickets, the Wiyot have helped to steward and shape the cultural landscape that is the essence of the North Coast. Come and learn some of the plant species that contribute to Wiyot culture, some of which in the absence of indigenous land management have become rare or sensitive, or today find themselves in state-listed rare natural communities. Also, find out what the Tribe is doing to protect and restore its ethnobotanical legacy for the benefit of future generations."

**Hands-on Phenology Table.** All ages welcome. Become part of the growing phenology network while observing the plants you love. Learn to record observations of plant changes through the seasons. See plants in a new way, through careful observation of what they are doing. This table will be staffed during busiest hours.

**Edible native plants.** See some of Monty Caid's favorite edible, native plants, species you can grow outside your door for your consumption, while providing native habitat for native wildlife.

**Invasive plants.** Many people are surprised to learn that they harbor in their gardens something that may

invade our wildlands. See some of the most troublesome wildland weeds of our area, gathered and presented by Laura Julian and the Humboldt-Del Norte Weed Management Area.

**Plant books, posters, postcards, and t-shirts** will be available for purchase. CNPS sells five different wildflower posters, 19 different Dorothy Klein postcards, and a popular t-shirt depicting California Pitcher Plant (by local artist Gary Bloomfield). Northtown Books offers a remarkable selection of plant books--identification, edible or medicinal, exploration, botany, etc.

**School visits.** School classes can sign up to visit to the show on Friday. This year's roster is filled, but next year is coming soon!. Contact Barbara: reisperson@gmail.com or 707-267-0397.

## Native Plant Sale

[See a list of plants at [www.northcoastcnps.org](http://www.northcoastcnps.org)>Gardening>Native Plant Sales]

**May 5 & 6, Saturday 10 a.m.-5 p.m. & Sunday 10 a.m.-4 p.m.**

- thousands of native plants for sale, more than 100 species
- 14 species of cheerful annuals and native bulbs
- six lupines, two milkweeds
- trees, shrubs, perennials, ferns, and grasses
- experienced gardeners to help you
- plants from our volunteer nursery and Samara Restoration Nursery, Lost Foods Nursery, Beresford Bulbs, Mattole Restoration Council, and Chris Brant Landscaping
- cash, check, or credit card
- bring a box to carry home your plants

You can help! To volunteer, contact Chris Beresford at 826-0259 or [thegang7@pacbell.net](mailto:thegang7@pacbell.net).

We need people to transport potted plants, move plants, label plants, advise customers, tally purchases, take money, and clean up. Most tasks require no botanical knowledge.

If you are already gardening with native plants, we have some you will want to add. If you are planting your first native plants, we can advise you. We are here to spread the excitement and beauty of native plants.

## Report from 2018 CNPS Conservation Conference

By Claire Brown

I had the great opportunity to attend the 2018 CNPS conservation conference held at the LAX Marriot in Los Angeles. I did ask myself why 1000 plant-people were in a stuffy hotel near the LA airport (many people could be seen clutching at the tiny Bermuda grass lawn in front of the hotel during breaks, the only plant around). HOWEVER, it was awesome!!! I was in a hotel with 1000 plant people ready to nerd out on interesting plant topics and they were wonderful company!

The volume of talks was almost overwhelming, but I mostly avoided the anxiety of FOMO for what was happening in the talk next door.

Native plant gardening was an important topic, and the Plenary Speaker Doug Tallamy really laid out some impressive data on the overwhelming benefit that gardening with natives can have for breeding bird populations. Baby birds need the caterpillars that specialize on the leaves of native plants! Natives produce orders of magnitude more caterpillars than Asian ornamental species. Imagine the tree in your front yard as a giant bird-feeder, empty or full.

I particularly enjoyed a whole session on “plants without seeds” where we learned about the natural history of *Selaginella* and about how botanical surveys *really* should include bryophytes and lichens under CEQA. Biological soil crusts are really cool and diverse!!!

The topic of climate change required grappling with the unknown. I enjoyed a talk about using common garden experiments to find genetic traits of Valley oaks that could be used to inform where to source seeds for restoration projects, given projected changes in climate.

On oaks generally, they seem to be struggling throughout the state. Drought is killing them in southern California, while agricultural expansion is killing them in northern California. Kate Marionchild (author of *Secrets of Oak Woodlands*) spoke about how activists in Mendocino were recently able to push through an ordinance protecting oaks and oak woodlands on the back of their county *Cannabis* ordinance. She says the jays have requested that we take better care of our oaks.

I went to several talks on the impacts or usefulness

of grazing. It seems that the benefits or impacts are very situation-specific and generalizations cannot be made. A reduction of the findings goes “cows eat grass and weigh a lot.”

Another favorite talk was on how incorporation of more “functional diversity” in restoration plant palettes can increase success. The examples included using early-successional herbaceous forbs in both grassland and woodland restoration. The inclusion of forbs contributed to overall higher “native cover” compared to just grasses or just “overstory” plantings.

Several Humboldt locals presented, including Michael Kauffman (Bigcone Doug-fir), Adam Canter (Hazel scrub) and Monique Silva Crossman (*Ammophila* removal).

I was pleased to attend a whole session on environmental and social justice in conservation. Speakers identified ways that conservationists can reach across social and racial barriers to work together, and how environmental issues are also social issues that overwhelmingly impact people of color and poor people. Take home message: conservationists interested in inclusive policy, actions, and education must show up to gain the trust of underrepresented communities, thereby forming relationships that facilitate working together.

Also, viruses have way more to do with what’s going on ecologically than anyone would like to (or probably ever will) know.

In conclusion, the whole nerdy experience was WAY worth having to be in that hotel (I’ve never hugged Bermuda grass before).

### Doug Tallamy at the CNPS Conference

*Excerpts from "President's Message" by Snowdy Dodson in Toyon (vol. 38; no. 2. March-April 2018), newsletter of the Los Angeles/Santa Monica Mountains Chapter of CNPS*

I attended the CNPS Conservation Conference in February along with nearly a thousand of my closest friends. It was a tree-huggers retreat in the best possible sense. The aim seemed to be figuring out how to effect positive environmental change through the botanical community. The plenary talk by Doug Tallamy set the tone for the entire conference. For me it was the high point and had the greatest

*(Continued on page 13)*

(Continued from page 12)

impact. Allow me to give you the CliffsNotes version. Land ownership is not a privilege but a responsibility. Because much of the open space in our country is in private ownership and much of that in yards, we as owners can effect a huge change by converting lawns and other non-native plant spaces over to native plants. Native plants are the food plants for native insect larvae (especially caterpillars); caterpillars are the primary food source for baby birds (and other animals) who require 1000s of them to reach adulthood. A small percentage of native plant species produces the greatest percentage of caterpillars; those super plants are Quercus, Prunus, Salix, in that order of importance. [ n.b. oaks, plums and cherries, willows] Biodiversity contributes to ecosystem services and our ecosystem has degraded by 60%. If we put the right (native) plants back into our home environment, we can start to reverse this degradation, sequester carbon, clean our water, enrich the soil, support pollinators, and create wildlife corridors. Practice "holistic" gardening by keeping pesticides out of the mix; holes in leaves are an ecological success story.

**Conservation Corner  
by Carol Ralph this time. Maybe you can  
write it next time.**

Conservation of native plants is the heart of the CNPS mission. It is what YOU, our members want us to be doing. I am telling you today that we need your help to do that.

Below is a list of some of the conservation issues that have come to our attention in the last six months. They require expertise in numerous different fields, like timber harvest plans, county cannabis ordinance, county general plan, county building permits, rare plant protections, CEQA, Endangered Species law, environmental impact reports, federal legislation, state legislation, etc. (That's a big "etc." because it covers a lot of things.), as well as botanical expertise.

Selected recent conservation issues:

- Elk Valley Rancheria Casino Resort
- Humboldt County Cannabis Cultivation Ordinance
- Lake and Streambed Alteration...for Cannabis Cultivation

- Seiad-Horse Risk Reduction Project of Klamath National Forest
- Titlow Hill General Plan Amendment
- Van Cleave THP
- Roadless Area Rule exemptions
- CalFire Vegetation Treatment Plan PEIR
- National Monuments threat

Those of us you see listed in the chapter contact list are fully busy doing our assigned tasks--raising plants, finding volunteers, writing business minutes, planning monitoring projects, etc. I'm sorry, but this wonderful team can't also deal with all these issues. We need people who have, or are willing to learn, the expertise and who have the time to follow an issue. That might mean going to county supervisors' meetings, or maybe reading the agenda of the Coastal Commission meetings, or talking with staff at EPIC.

For example, the Monday, March 12, county supervisors' meeting agenda information was posted on the Friday three days before and included a draft cannabis ordinance and its environmental impact statement. One of our members spotted a serious lack of consideration of plants in both. We needed to comment. The person with the expertise had to work on Monday and could not go to the meeting. Luckily another steering committee member could go to the meeting and read the statement prepared by the person with expertise during his weekend.

We need a team of people who can help do things like this. If you are ready for this important challenge, please tell me, and we'll figure out where to go from there. Carol 822-2015; [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com).

**MAY 4, 5, & 6**  
**WILDFLOWER SHOW**  
&  
**PLANT SALE**  
*Learn • Buy • Plant*

## STEERING COMMITTEE MEMBERS/CONTACTS

<b>President</b>	Carol Ralph	707-822-2015	theralphs@humboldt1.com
<b>Vice President</b>	Greg O'Connell	707-599-4887	gregoconnell7@gmail.com
<b>Secretary</b>	Frances Ferguson	707-822-5079	fferguson@reninet.com
<b>Treasurer</b>	In Transition		
<b>Membership</b>	Rebecca Manion		rmanion136@gmail.com
<b>Invasive Plants</b>	Stephanie Klein	707-497-6038	stepho1979@yahoo.com
<b>Native Plant Gardening</b>	Pete Haggard	707-839-0307	phaggard@suddenlink.net
<b>Native Plant Consultation</b>	Samantha O'Connell	707-601-0650	maineflower@gmail.com
<b>Plant Sales</b>	Position Open (Co-Chair) Anna Bernard (Co-Chair)	707-826-7247	Contact President Carol Ralph eabern@aol.com
<b>Nursery Manager</b>	Chris Beresford	707-826-0259	thegang7@pacbell.net
<b>Education</b>	Barbara Reisman	707-267-707-0397	reisperson@gmail.com
<b>Conservation Advisor</b>	Sydney Carothers	707- 822-4316	sydneyc@humboldt1.com
<b>Programs</b>	Michael Kauffmann	707-407-7686	michaelekauffmann@gmail.com
<b>Hospitality</b>	Melinda Groom Frank Milelzcik (Asst.)	707- 668-4275 707-822-5360	mgroomster@gmail.com frankm6385@yahoo.com
<b>Field Trips and Plant Walks</b>	Carol Ralph	707-822-2015	theralphs@humboldt1.com
<b>Rare Plants</b>	Kim Imper Greg O'Connell (Co-Chair)	707-444-2756 707-599-4887	dimper@suddenlink.net gregoconnell7@gmail.com
<b>Plant Communities</b>	Tony LaBanca	707-826-7208	tlabanca@dfg.ca.gov
<b>Newsletter Editor</b>	Barbara Reisman	707-267-707-0397	reisperson@gmail.com
<b>Website &amp; Publicity</b>	Larry Levine	707-822-7190	levinel@northcoast.com
<b>Poster Sales</b>	Karen Isa	626-912-5717	karenisa01@gmail.com
<b>T-Shirt Sales</b>	Karen Isa	626-912-5717	karenisa01@gmail.com
<b>Workshops</b>	Gordon Leppig	707-839-0458	gleppig@dfg.ca.gov
<b>Wildflower Show</b>	Position Open		Contact President Carol Ralph
<b>Chapter Council Delegate</b>	Larry Levine	707-822-7190	levinel@northcoast.com
<b>NEC NCCNPS Representative</b>	Gary Falxa	707-476-9238	gfalxa@suddenlink.net
<b>Econews CNPS Page Editor</b>	Evan Mahoney-Moyer		

### COMMUNICATIONS

North Coast CNPS members have four ways to share information with each other:

Issue	Print Date	Submission Date	Announce Events In
Winter	January 1	December 1	Jan, Feb, Mar, Apr
Spring	April 1	March 1	Apr, May, June, Jul
Summer	July 1	June 1	Jul, Aug, Sep, Oct
Fall	October 1	September 1	Oct, Nov, Dec, Jan

E-mail newsletter articles, factoids, tidbits, etc. to the Newsletter Editor by the submission date.

Articles should generally be no more than 1,000 words and images can be any size and in these formats: JPG, JPEG, BMP, GIF, or PNG (note preferred location in the article and send image as a separate attachment).

- The **Darlingtonia Newsletter** (quarterly),
- Our **chapter's website**: [www.northcoastcnps.org](http://www.northcoastcnps.org)
- **E-mail lists/forums** To subscribe, send an e-mail to: Announcements: NorthCoast\_CNPS-subscribe@yahoogroups.com / Gardening: NorthCoast\_CNPS\_Gardening-subscribe@yahoogroups.com
- **Like us on Facebook** [www.facebook.com/NorthCoastCNPS](http://www.facebook.com/NorthCoastCNPS)

### EcoNews AND You

We, the North Coast Chapter of CNPS, are a member organization of the Northcoast Environmental Center (NEC), a valuable voice for conservation in our area. We have a seat on their board of directors. The NEC is the only organization with which we share our mailing list. We think it is important that our members receive *EcoNews*, an informative publication about conservation issues in our area. Our chapter pays NEC to mail *EcoNews* to our members who are not also NEC members. You can reduce this cost to our chapter by joining NEC at [www.yournec.org](http://www.yournec.org) or requesting your *EcoNews* be electronic (contact Gary Falxa at [gfalxa@suddenlink.net](mailto:gfalxa@suddenlink.net)).

### NATIVE PLANT CONSULTATION SERVICE



Are you wondering which plants in your yard are native? Are you unsure if that vine in the corner is an invasive exotic? Would you like to know some native species that would grow well in your yard?

The North Coast Chapter of the California Native Plant Society offers the Native Plant Consultation Service to answer these questions and to share our experiences gardening with natives. This service is free. We hope it will inspire you to join CNPS or make a donation.

Contact our coordinator, Samantha O'Connell at 707-601-0650 or [maineflower@gmail.com](mailto:maineflower@gmail.com), who will put you in touch with a team of volunteer consultants who will arrange a visit to your property to look at what you have and help choose suitable plants for your garden.

## VOLUNTEER CORNER

Everything we do is with volunteer labor. Every job, small or large, is important for getting things done. We appreciate our many, talented, generous volunteers. You can be one too! Contact Carol at 707-822-2015 or [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com)

### Thank you!

**Marisa St. John** for more than 10 years reliably assembling and publishing our newsletter on time. What a feat! The newsletter is our main communication with our members and holds us together. Your job couldn't be more important.

**Bianca Hayashi** for a year of learning and paying attention to the details of our bank account and operations, as treasurer.

**Karen Isa, Anna Bernard, Carol Ralph, and Donna Wildearth** (and possibly others) for clearing vegetation out of Western Azaleas at Stagecoach Hill Azalea Management Area during State Park work days in March.

**Bob Wunner, Dan Sealy, and Carol Ralph** for helping clear English Ivy off Ceremonial Rock at a State Park work day.

**Michael Kauffmann** for volunteering to speak on KMUD during their Climate Awareness broadcast.

**Anonymous** for noticing a rare plant issue in the fine print of a CDFW emergency regulation on Lakeside and Stream Alteration as related to cannabis cultivation, released on Friday, December 22, with a comment deadline of 27 December. (You'll notice that a weekend and Christmas fall in that comment period.)

**Pete Haggard** for participating in at least one Americorp volunteer project, sharing his bug and native plant expertise.

**Gura Lashlee** for photographing nursery and plant sale events and making his photos available to us.

**Nursery volunteers**, all of them, for their absolutely amazing dedication and good work.

Their dynamic leader **Chris Beresford**, who has worked extra hard moving our nursery to a more spacious, comfortable, and visible site, for her continued vision and expertise in creating a reliable fund-raising mechanism for our chapter while also spreading knowledge about native plants. [I know this repeats

the thank-you in December issue, but the moving work continues!]

**Richard Beresford** for generously and cheerfully doing the plumbing, electricity, and miscellaneous carpentry at our new nursery site and designing and building a custom shadehouse.

**Greg O'Connell, Barbara Reisman, and Chris Beresford** for applying to state CNPS for a grant to cover some expenses in bringing our nursery up to "best practices" for controlling Phytophthora. And we got the grant! For \$3,000, which we will spend on sterilization door mats and on plastic or metal nursery tables. If you know a good design or an inexpensive source, please tell us!

### Welcome Aboard

**Will Bruce** as editor of CNPS Happenings in *Econews*.

**Clair Brown** as well, she is being useful while she decides what her title will be.

**Anita Gilbride-Read** as Treasurer.

**Barbara Reisman** as Editor of *Darlingtonia*.

**Help Needed** contact Carol Ralph 707-822-2015 or [theralphs@humboldt1.com](mailto:theralphs@humboldt1.com)

**Wildflower Show Coordinator.** A fourth person to take some of the planning-level responsibilities of the show. If you believe in the Wildflower Show as a terrific outreach and education event and want to assure its continuance and even growth, this is your chance to make a difference.

**Nursery Liaison.** Communicates by email with the 5 nurseries that bring plants to our sales, twice per year.

**Workshop Chair.** Organizes workshops, as many as desired on as varied topics as suggested.

**Hospitality Assistant.** Be responsible for refreshments for an evening program or other event and/or assist Melinda in same.

## Help State Parks—*Second Saturday Work Days*

Meet at 9:00 - work until noon

Second Saturdays of every month volunteers gather for "restoration work days" at either Trinidad State Beach or Patrick's Point State Park. That usually means pulling English Ivy, a very satisfying, vigorous activity, which leaves an area looking better than when you arrived. Wear sturdy shoes for walking off trail. Gloves and tools are provided, or bring your own. Volunteers receive a free entrance to Patrick's Point State Park. With questions call 677-3109 or write [michelle.forys@parks.ca.gov](mailto:michelle.forys@parks.ca.gov).

### Patrick's Point State Park

Meet at the visitor center.

June 9 • Sept. 8 • Dec. 8

### Trinidad State Beach

Meet at the picnic area parking lot in Trinidad just off of Stagecoach Rd.

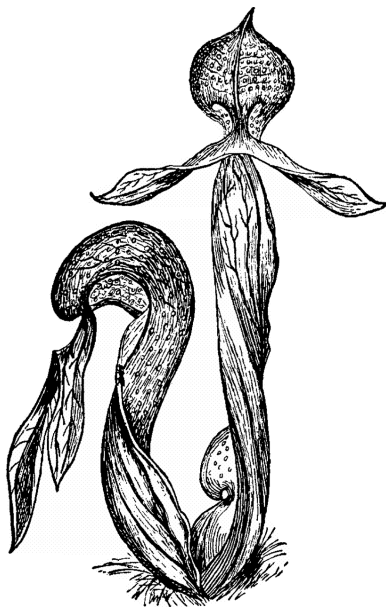
April 14 • May 12 • July 14 • Aug. 11 • Oct. 13 • Nov. 10

**CNPS, North Coast Chapter  
P.O. Box 1067  
Arcata, CA 95518**

Non-Profit Organization  
U.S. Postage  
PAID  
Permit No. 33  
Arcata CA 95521

CHANGE SERVICE REQUESTED

## *Darlingtonia*



Visit us at  
[NorthCoastCNPS.org](http://NorthCoastCNPS.org)

## **CALENDAR of EVENTS** (Field Trips—pg 2 / Programs—pg 3)

### **April**

- ◆ 7 Field Trip
- ◆ 11 Program
- ◆ 12 Workshop
- ◆ 15 Field Trip
- ◆ 21 Field Trip
- ◆ 28 Field Trip
- ◆ 29 Field Trip

### **May**

- ◆ 4 Wildflower Show
- ◆ 5 Wildflower Show
- ◆ 5 Plant Sale
- ◆ 6 Wildflower Show
- ◆ 6 Plant Sale
- ◆ 9 Program

### **May (continued)**

- ◆ 12 Field Trip
- ◆ 20 Field Trip

### **June**

- ◆ 3 Field Trip
- ◆ 10 Field Trip
- ◆ 16 Field Trip

### **July**

- ◆ 6-8 Field Trip