

Darlingtonia

SPRING 2017
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, 2017

Jefferson Community Center, 1000 B St., Eureka
Fri 1-5 (no plant sale) • Sat 10-5 • Sun 10-4

We are excited to present the 35th annual Spring Wildflower Show and the accompanying Native Plant Sale in a newly remodeled, newly opened, newly landscaped, sustainably designed neighborhood facility, the Jefferson Community Center, run by the Westside Community Improvement Association.



The show will feature, as always, hundreds of species of fresh, wild flowers collected for your enjoyment. The side displays and events, as always, will be interesting, varied, and beautiful. Art Night, as always, will be fun!



The Native Plant Sale will be as spectacular as ever, offering thousands of plants of more than a hundred species, grown by our volunteers and by four partner nurseries.

Read more inside.....

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Find out what's happening:

- Visit our website:
www.northcoastcnps.org
- Visit our Facebook page:
<https://www.facebook.com/NorthCoastCNPS>
- Sign-Up for Activity Notifications by emailing:
NorthCoast_CNPS-subscribe@yahoogroups.com

FIELD TRIPS, LONG AND SHORT

Please watch for updates on our Web site (www.northcoastcnps.org) or sign up for e-mail announcements (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. Weather and fires can require destination changes. It is wise to contact the leader if you are coming, in case plans change.

April 15, Saturday. Humboldt Redwoods Day Hike. Slinkpods will be past but other forest floor treats will be beginning to bloom: Western Trillium, Redwood Violets, Candyflowers, California Milkmaids, Pacific Starflower. We will hike two (or maybe three) short trails along the Avenue of the Giants: the Dry Creek Trail (2 miles if we do a shuttle), the Hidden Springs Beach Trail (1.1 miles), and some other if there's time. These trails feature plant diversity, not the biggest redwoods. We should see two species of inside-out-flower, two of fairy bells, three of violet, and at least eight of ferns. Dress for the weather; bring lunch and water. Meet at 9 a.m. at Pacific Union School (3001 Janes Rd., Arcata), or 9:30 a.m. at the McDonald's end of the Bayshore Mall parking lot. Return late afternoon. It helps to know you're coming; phone Carol 707-822-2015.

April 21, Friday, Earth Day. 10 a.m. Hippo Rock for Broom and Wildflowers. Tanya Chapple of Mid-Klamath Watershed Council will lead a broom pull at 10 a.m., followed by a plant walk at 1 p.m. at this easy trail near Orleans. Contact Tanya at tanya@mkwc.org or Emily Ferrel at weeds@srrc.org.

April 22, Saturday. 12:30-3:30 p.m. Native Plants in Gardens and Forest. Join Carol Ralph, Pete Haggard, 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. We 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 707-826-7050 to register for this free trip sponsored by California Native Plant Society at Godwit Days, or register for Godwit Days at www.godwitdays.org.

April 29, Saturday. 10:00 a.m.-12 noon. Ferns by the Dunes, a plant walk. In two hours, in a quarter-acre of the Lanphere Dunes Unit of the Humboldt Bay National Wildlife Refuge, naturalist Carol Ralph will introduce eight species of our common ferns and talk about some of the amazing aspects of fern life. Bring a hand lens if you have one, and be prepared for mosquitoes. Meet at 10 a.m. at Pacific Union School, 3001 Janes Rd, Arcata, and carpool to the protected site. Co-sponsored by Friends of the Dunes. Please reserve your space by contacting Friends of the Dunes at 707-444-1397 or info@friendsofthedunes.org.

April 30, Sunday. 12 noon. Benjamin Creek Plant Walk, Happy Camp. Tanya Chapple of Mid-Klamath Watershed Council will lead this walk on the Benjamin Creek Trail. Carpool from Orleans at 11 a.m. Contact Tanya at tanya@mkwc.org.

If you would like to help plan all-day field trips or 2-hour plant walks, Carol wants to talk with you! 707-822-2015.

May 6, Saturday, 11 a.m.-1 p.m. Wildflowers in Sequoia Park. This remnant, second growth, redwood forest in Eureka's park is home to plenty of forest wildflowers. See them with botanist Liz McGee, including Western Trillium, Candyflower, Skunk Cabbage, Common Miterwort, Redwood Violet, willows, plus four species of fern. See also the invasive, non-native species that threaten these native plants. Meet at the fountain at the south end of T St., at T and Glatt Streets, Eureka. 707-822-2015

May 7, Sunday. 11 a.m.-1 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 adults. For more information call 707-502-5793.

May 20, Saturday. South Fork Trinity River Day Hike with optional overnight. The South Fork Trinity Trail in Six Rivers National Forest is a long-time favorite of botanizers. Diverse habitats mean diverse plants. 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. Carol plans to spend the night after the hike someplace closer to there, so as not to have to hurry back. Meet at 8:00 a.m. at Pacific Union School (3001 Janes Rd., Arcata). Tell Carol you are coming: 707-822-201

May 28, Sunday. Azaleas at the Azalea State Natural Reserve. Fragrant, exuberant, blossoms of native Western Azalea will delight us in this reserve for their benefit managed by California State Parks. We will also see a diversity of other shrubs and some favorite forest floor flowers on a walk of about half-mile on gravel path. Exit off 101 onto North Bank Rd. just north of the Mad River; after about one mile turn left on Azalea Dr., and shortly after that, left into the parking lot. 707-822-2015.

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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 / michaelekauffmann@gmail.com.

- Apr 12** **"All in the Family—Ericaceae"**. From a world view to our local species, biologist, natural historian, professor, rhododendron student and gardener **Bruce Palmer** will give a sweeping, fascinating, and well-illustrated view of the heath family. Besides showy rhododendrons, azaleas, and heathers, this family includes delicious berries, like huckleberries, the diverse manzanitas, and some curious, non-green herbaceous species, like Indian Pipe. Bruce will also detail what we mean by plant families, what it means to be a member of the family Ericaceae, why some members of the family evolved where they are, and how their ancestors got there.
- May 10** **"The Marble Mountains: Butterflies and Botany."** Situated in the heart of the Klamath Bioregion, the Marble Mountain Wilderness has captured the imagination of ecologists for years. **Dr. Rob Fernau** has been conducting ecological research in the Marbles for 32 years. His work includes sampling butterflies and the plant communities with which they are associated, including ongoing research on climate change and geocology. In this photo-filled presentation he will share his knowledge and enthusiasm for his favorite place in the world. He looks forward to involving botanists and photographers in field work this spring and summer.

Help State Parks

Second Saturday Work Days

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.

Meet at 9:00 a.m.; work until 12 noon, except April 22, Earth Day, meet 8:30, lunch provided at noon.

Patrick's Point State Park Meet at the visitor center. March 11, June 10, Sept. 9, and Dec. 9

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

April 22, May 13, July 8, Aug. 12, Oct. 14, and Nov. 11



Western Azaleas before.....and after a clean-up by volunteers working at the Stagecoach Hill Azalea Management Area (on Kane Rd., north of Big Lagoon). Members of CNPS, the Eureka-Sequoia Garden Club, and the American Rhododendron Society are doing the detail work after California State Parks had crews cut back the major encroaching vegetation. To help in the future contact Mary Lou at 707-442-1387 or mlgoodwin@outlook.com.

To the Rescue!

by Carol Ralph

If you'd rather help by sending money, donate to either 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 redwoodparksconservancy.org/donate-rpc.)



The Ruby Van Deventer Wildflower Show May 12 & 13 Friday, 11.-5 & Saturday, 10.-5

Wildflower enthusiasts in Del Norte County present a beautiful wildflower show with different features than our show in Eureka. In past years their displays have included local carnivorous plants, Native American basket-making, and Native American medicinal herbs. The show honors the botanical legacy of Ruby and Arthur Van Deventer of Del Norte County. It is in the Arts & Crafts Building on the Del Norte County Fairgrounds, right along Highway 101 at the north side of Crescent City. Admission is free. 707-487-0821

FIELD TRIP REPORTS

The Back Side of Freshwater Lagoon on Old State Highway 25 February 2017 by Carol Ralph

A sunny day in February of a soggy winter was still soggy and cold, but the sun felt good, the world underfoot was green, and water gurgled in the ditches and brooks. After shuttling a car to the north end of Old State Highway, at the south end of Orick flatlands, ten botanizers and birders walked this little-used, paved road from the south end, on the right just as Highway 101 (heading north) starts descending to Freshwater Lagoon. We spent four hours 50 minutes walking the 3.4 miles, tarrying to enjoy and study many sights.



Looking over the Salmonberry, past the Red Alder to Freshwater Lagoon, the spit, and the ocean. Photos by the author



Pacific Golden Saxifrage (*Chrysosplenium glechomifolium*) in bloom

The forest was largely deciduous, still barren of leaves, so we could see into and through thickets and canopies. A canopy of Red Alder (*Alnus rubra*), decorated with dangling, male catkins, spread over vast beds of Salmonberry (*Rubus spectabilis*) or Sword Fern (*Polystichum munitum*). In one

section Cascara (*Frangula purshiana*) was the canopy. Stink Currant (*Ribes bracteosum*), which I think of always standing right by a stream, was common along the road. It was joined in the roadside ditch by lush beds of Piggyback Plant (*Tolmiea diplomenziesii*), Creeping Buttercup (*Ranunculus repens*), Water Parsley (*Oenanthe sarmentosa*), and the first, still-furled leaves of False Lily-of-the-Valley (*Maianthemum dilatatum*). The roadbank was a perfect "tangled bank" covered with the evergreen ferns--Sword Fern, Deer Fern (*Blechnum spicant*),

Spreading Wood Fern (*Dryopteris expansa*)--and a few new leaves of the deciduous Lady Fern (*Athyrium filix-femina*). Other common shrubs, still bare or just opening their first leaves, were Red Elderberry (*Sambucus racemosa*), Thimbleberry (*Rubus parviflorus*), Red-flowering Currant (*Ribes sanguineum*), willows (*Salix sitchensis* and another), and the evergreen Salal (*Gaultheria shallon*). Patches of dark Sitka Spruce (*Picea sitchensis*) and a few Western Hemlock (*Tsuga heterophylla*) in this riparian forest cast cold shadows across the road. That the entire hillside could be riparian forest, associated with bodies of water, may seem strange, but ten creeks

crossed the road that we walked, indicating that the entire hillside was indeed wet.

Though lacking leaves, many tree and shrub species were blooming, their flowers more engaging for the lack of green around them: Red-flowering Currant, Salmonberry, Stink Currant, Osoberry (*Oemleria cerasiformis*). Some of us spent considerable time pursuing the perfect photo of male (long, hanging) and female (short, cone-like) catkins from a fallen branch of Red Alder.

The herbaceous plants also offered flowers. Many species had just one or two, the very first, flowers open. Other species, namely Candyflower (*Claytonia*



Giant Purple Wakerobin among the Salmonberry

sibirica), Skunk Cabbage (*Lysichiton americana*), Giant Purple Wakerobin (*Trillium kurabayashii*), and Pacific Golden Saxifrage (*Chrysosplenium glechomifolium*), were seriously blooming. The trillium was one of

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our hopes, so we were excited to find it, its rich, maroon flowers pointing upward from their nests atop the collars of three leaves. They were at the top of the road bank, in



A deadly duo--Cape Ivy (pointy leaves) and English Ivy (waxier, 3-pointed leaves)--both invasive species.

the edge of the Salmonberry thicket, just before and opposite the entrance to Lagoon Weekender Club, a collection of small, weekend

shacks/houses. Pacific Golden Saxifrage, also known as Ground Ivy-leaved Water-carpet, formed a succulent, green mat on muddy ground by a trickling stream. This species has a small enough range in California (only parts of the coast of Humboldt and Del Norte Counties and one place on the coast of Mendocino county) that it has been given a rare plant rank 4.3.

Given the short distance to be hiked and the relative sparseness of flowers, we found we had time to "get out the book," which we don't on long, summer, mountain hikes. We reviewed how to distinguish Giant Horsetail (*Equisetum telmateia*) (many, long teeth on the sheath), Mexican Hedgenettle (*Stachys mexicana*) (So this is what they mean "gradually decreasing in size!"), and Columbian Larkspur/Cow Poison (*Delphinium troliifolium*) (big, shiny, on the coast). We also saw both of the invasive ivies, English Ivy (*Hedera helix*) and Cape Ivy (*Delairea odorata*), growing together in a huge, smothering, clambering tangle. We pondered why Western Azaleas (*Rhododendron occidentale*) did not grow on this wet slope and had an informative discussion of chill blaines. We gazed at the views of the lagoon, the spit, and the ocean. It was a day of outdoor refreshment and of botanical stimulation. That makes it perfect, no?

Nursery Thank You's from Chris

I would like to start out with a big THANK YOU to Barbara Reisman who took over for me while I was gone for almost 2 months visiting my family and spending quality time with my new granddaughter. Barbara kept the nursery operation running by staying in contact with volunteers, organizing the work days as well as watering regularly all of our germinating flats and making sure that all seedlings were moved up as needed – no small task!

I would also like to thank the following volunteers for their ongoing assistance with growing and cultivating our home grown plants for our twice yearly plant sales: Barbara



Reisman, Zeal Stefanoff, Sam O'Connell, Greg O'Connell, Connie Gregerson, Mary Alward, Carol Ralph, Carol Woods, Evan Mahony-Moyer, Rebecca Manion and Karen Isa.

We have also had volunteers washing and sterilizing much needed pots on weekends and quietly on their own – Zeal Stefanoff, Karen Isa, Barbara Reisman, Carol Ralph, Anna Bernard, Evan Mahony-Moyer, Connie Gregerson, Sam O'Connell and Carol Woods. I would like to thank Karen Isa for taking the lead on our most recent pot washing day.

A special thank you to Richard Beresford for picking up, yet more, pallets of potting soil and to Zeal and Arlo Stefanoff for again helping to off-load them; to Mad River Gardens for providing a case of 6-packs and the pallets of potting soil at their cost (support them because they help to support us!) and to Carole Boshears for thinking of us when she needed to reduce the number of *Darlingtonia*'s she had in her pond.

Thanks to all of you! If not for your volunteering, we would not have a native plant nursery which provides such a wide diversity of plant species for the public and raises much needed funds for our chapter's activities.

Volunteers are always needed to help out at the nursery. Our work days are Wednesdays from 10 – 1, but we also have additional work days as needed. If you would like to help out with tasks such as cleaning & sterilizing containers, transplanting seedlings, maintain plant health, keeping the nursery site clean;



contact me as below and I will add you the my contact list of nursery volunteers.

Chris Beresford, 707-826-0259 / thegang7@pacbell.net

MEMBERS' CORNER

WELCOME NEW MEMBERS

DAVID BOWDEN
JACOB HILLIARD
EVAN MAHONY-MOYER
MICHAEL VAN HATTEM
JEFFREY WHITE

THANK YOU RENEWING MEMBERS

CHRIS JENICAN-BERESFORD / RICHARD BERESFORD
EMMALIEN BOUT
FRANK T. CALLAHAN, II
ADAM CANTER
MARISA D'ARPINO
NANCY DEAN
JOHN DEMARTINI / JULIA DEMARTINI
JOHN DIXON / LYNN DIXON
JAN DOBAK
FRANCES FERGUSON
JOHN GRIFFITH
PETE HAGGARD / JUDY HAGGARD
BRET HARVEY
DAVID K. IMPER
ALAN JUSTICE
STEPHANIE KLEIN
TONY LABANCA
GURA LASHLEE
DAVID LEABERRY
GORDON LEPPIG-DFG/
COASTAL CONSERVATION
PLANNING
J. LOVELACE
MARY MELVIN
MARK MOORE / SUSANNE MOORE
JOHN P. NICKLAS
SUSAN PENN
WILLIAM E. RODSTROM
MICHAEL SEEBER
KAY SENNOTT
JANE STOCK
JEANNE TOLMASOFF
ANDA WEBB / JUD

ELLINWOOD
JENNIFER WHIPPLE
KATHERINE WHITE
DONNA WILDEARTH
CAROL WOODS

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.
- ◆ Pay on-line cnps.org/cnps/join

The Hikshari' Trail: A Riparian Jewel on the Edge of Eureka

By Keith McCloghie, Gregory O'Leary (photos), and Wanda Taylor

The views are gorgeous along the Elk River Estuary and Humboldt Bay, but the flora is 95 % non-native. We are changing this and you can help by joining the Hikshari' Volunteer Trail Stewards on our work days, the second Saturday of every month, 9am-11am, rain or shine. Meet at the end of Hilfiker Lane off US-101 (just south of Bayshore Mall).



The Hikshari' Volunteer Trail Stewards are a fun, but determined group who keep the trail and surroundings clean. We plant native plants during the rainy season and bash non-natives in the drier months. No experience or botanical knowledge is needed. You can help make a difference!

Our next three work days are April 8th, May 13th, and June 10th. For background information, go to humtrails.org/Hikshari_Trail_Stewards.html. For



recent updates email Wanda at wntaylor@sonic.net. For directions, email Keith at kzm@employees.org.

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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

Thank you!

Barbara Reisman for organizing and supervising our table at the Humboldt Permaculture Seed Exchange.

Evan Mahoney-Moyer, Kathryn Johnson, Jon Hill, Rebecca Manion, and Connie Gregerson for staffing our booth there

Anna Bernard for growing Miner's Lettuce as give-aways at our table at the seed-exchange

Kathryn Johnson for adopting Silvery Phacelia to monitor near Crescent City

Ron Johnson, Chris Brant, Carol Mone, and Melanie Johnson for doing a Native Plant Consultation at Benbow Inn.

Welcome Aboard!

Rebecca Manion as Membership Guru.

Evan Mahoney-Moyer as editor of CNPS Happenings in *Econews*

Jobs Needing People. Contact Carol (822-2015; theralphs@humboldt1.com) for details.

Collectors for the Spring Wildflower Show. With a little training you can help bring wild beauties to the show. We need collectors for nearby habitats as well as distant roads. Collecting will be on Thursday, May 4. Take a friend and make a day of it, or do a couple hours after work--it all helps.

Other Wildflower Show and Plant Sale Jobs.

Talents of all sorts, as well as some strong backs, are needed to put together this huge, fun event. If you can help on May 4, 5, 6, or 7, let us know, and we will find the right task for you!

Nursery workers. Potting, washing, clipping, sweeping, counting, labeling, watering and more watering are all part of raising native plants for our sales. You can talk with friends while you do it and be outside in wonderful Bayside. Contact Chris (826-0259; thegang7@Pacbell.net).

Conservation Issue Specialists. Follow some conservation issue of your choice and keep us informed in the newsletter and at Steering Committee meetings.

Publicity help. Have you noticed how many channels of publicity exist today? It's not just the newspaper and the local radio. We need more people to help disseminate our notices. Consider the news sources you use. Can you direct our publicity to them? Over a year we need to spread the word about two big events, 9 evening programs, and some plant walks.

June 3, Saturday. Jacoby Creek Forest or Arcata Community Forest hike. A City of Arcata event led by Michael McDowall. Look for details later.

June 4, Sunday. 9 a.m.-12 noon. **Azaleas at Stagecoach Hill and Dry Lagoon extension**, day trip. Famous for their great variation of form, color, and every other plant feature, the Western Azaleas at the Stagecoach Hill Azalea Management Area should be glorious. We will walk the short, loop trail and possibly venture off it, admiring all possible plants. Douglas Iris, other trailside plants, and the ocean view will enrich the visit. Bring your lunch if you want to have a picnic and explore beach plants at Dry Lagoon afterwards. Meet at 9:00 a.m. at Pacific Union School (3001 Janes Rd., Arcata) or at 10 a.m. at the Kane Rd parking area (From 101 north of Big Lagoon, at mile-marker 112.5, turn right onto Kane Rd. At the "T" turn left, then follow this small road to a small parking area at its end under large spruces.). 707-822-2015

June 16-18, Friday-Sunday. **Ruth Lake Camp-out.** Wetland plants, oak woodlands, and mountain are all around this lake in Six Rivers National Forest. Although the lake is well used for recreation, it is not well botanized. We will remedy that, exploring the perimeter of the lake by car or by boat. We will camp Friday and Saturday nights in Boy Scout Campground. Tell Carol right now if you are interested, camp sites fill up. 707-822-2015 / theralphs@humboldt1.com

June 17, Saturday. 1-3 p.m. **"Grass Basics with Basic Grasses in Hiller Park"**. On a short walk in this McKinleyville Park Jennifer Wheeler will introduce a variety of common grasses, mostly non-native, and foster appreciation for these important flowering plants. As a botanist and range conservationist with the Bureau of Land Management and architect of grassland restoration projects, Jennifer knows grasses and their various ecological values. Meet in the Hiller Park parking lot off Hiller Ave. Gather at the sitting bench on the south side of the playground. Bring a hand lens if you have one. Contact Carol Ralph 707-822-2015 for more information.

July 1, Saturday. **Mill Creek Lake and Red Cap Hole Day Hike** and optional overnight. In Six Rivers National Forest east of Hoopa at about 5,000 feet is a world of White Fir and Sadler Oaks and a host of wonderful, mountain plants with them. This trail is rough but an even grade, a bit more than a mile to the lake, another mile to the small meadows that are Red Cap Hole. It passes through regrowth of the 1999 Meagram Fire. The trailhead is about 2.5 hours from Arcata, the same trailhead as Waterdog Lake. To allow more time for exploring, some of us may choose to spend the night camping or in a motel in Willow Creek. For the hike bring lunch and lots of water, layers of clothes for any kind of weather, and sturdy hiking footwear. Meet at Pacific Union School at 8:30 a.m. or arrange another place. Return time is flexible, probably after 6 p.m. Tell Carol you are coming and if you want to camp Saturday night: 707-822-2015 or theralphs@humboldt1.com.

August 19, Saturday. Likely date of a day hike.

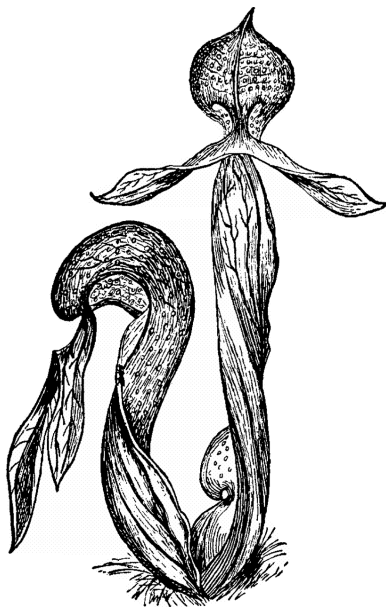
September 1-3, Friday-Sunday. **Chapter camp at Mattole Camp and Retreat.** A lodge with a big kitchen, cabins with bunks, a fire ring for campfires, space for tents, and a piece of the Mattole River are ours for two days. The chapter is contributing to the cost of renting all this, to encourage any chapter member (and family) to come botanize, socialize, and generally have a good time. On Saturday a day hike on the Lost Coast Trail from the mouth of the Mattole is a likely option. You'll get details when you tell Carol you are thinking of coming: 707-822-2015 or theralphs@humboldt1.com.

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

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CHANGE SERVICE REQUESTED

Darlingtonia



Visit us at
NorthCoastCNPS.org

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

April

- ◆ 12 Program
- ◆ 15 Hike
- ◆ 21 Broom Pull
- ◆ 22 Plant Walk
- ◆ 29 Plant Walk
- ◆ 30 Plant Walk

May

- ◆ 5-7 Wildflower Show
- ◆ 6 Plant Walk
- ◆ 6-7 Plant Sale
- ◆ 7 Plant Walk
- ◆ 10 Program
- ◆ 20 Hike
- ◆ 28 Plant Walk

June

- ◆ 3 Hike
- ◆ 4 Day Trip
- ◆ 16-18 Camp Out
- ◆ 17 Plant Walk

July

- ◆ 1 Plant Walk

August

- ◆ 19 Hike

September

- ◆ 1-3 Camp Out
- ◆ 13 Program



April 15-23, 2017