Shasta Environmental Alliance Newsletter January 2020 www.ecoshasta.org

SEA Environmental Champion Awards Photos on website

Shasta Environmental Alliance First Annual Environmental Champion Awards presentation held on November 22 drew about 100 people to honor Peggy Rebol, Doug Craig, Larry Jordan, Julie Kierstead and Rize Oliveira for their work in protecting our environment. We now have a slide show of photos of the event on our website at ecoshasta.org.

The Plastic Problem on PBS

PBS ran an excellent special one-hour program on the problems of plastic pollution recently. This worthwhile program can now be seen on You Tube at: https://www.youtube.com/watch? v=1RDc2opwg0l

Acorn Planting with CNPS and SEA on New Year's Day Westside Trail Field Trip

The Shasta Chapter of California Native Plant Society combined their annual New Year's Day hike up the Westside Trail with some acorn planting with Shasta Environmental Alliance as a part of a joint acorn planting event in December that was rained out and rescheduled. We planted about 200 more acorns, three to a spot, and then followed up with light watering a few days later. We had 14 people in total enjoying the hike and planting acorns. Later in the year we will be looking for volunteers to help in placing cages around the new trees to keep the deer away.

Want to become involved in SEA?

SEA could use volunteers in a number of different areas. From writing letters of public comment to serving on our board. If you would like to volunteer contact us at ecoshasta@gmail.com.

OUR FINANCIAL SUPPORTERS!

Please consider making a yearend donation to Shasta Environmental Alliance, we can use your support for future actions. Go to our website at www.ecoshasta.org. You can donate to SEA by mail at PO Box 990027. Redding, CA 96099 or going to our website at www.ecoshasta.org.

Thank you to the following individuals who are helping us with our work!

\$25 to \$99

Ellen Suggs, Lang Dayton, Andrea Hughes, Janice Hunter, Jeff Morrow, John Deaton, Bob Madison, Daryl and Penny Harris, MaryAnn McCray, John Springer, Belinda Higuera, Collette Streight, Tricia Hamelberg, Karen Hazeltine, John Livingston, Allen and Terry Craig, Kathy Grissom, Jane Elmore, Buck and Sue Lang, Marti Weidert, Kris Bertelson-Williams,

\$100 to \$249

Doug Mandel, Dave Korman, Ron Dykstra, David Zoll, Bill Oliver, Doug Craig, Peter Waller, David Ledger, George and Darlene Horn, Linda Materson, Mark and Molly Wood, Judy Salter, Bob and Diane Madgic, Shasta County Green Party, California Oak Coalition, Muffy Berryhill, Aileen Genoff, Anonymous, Ryan Henson, Lang Dayton, Randy Haynes.

\$250 to \$499

Bea Currie, Ray Pfister and Lisa Ross, Dave and Barb Klasson

\$500 to \$1000

Chris and Billie Harvey, Shasta Chapter, California Native Plant Society, Don and Laurie Burk, Anonymous, Karen Little, Shasta Group of Sierra Club, Wintu Audubon.

Wintu Audubon Talk: - Northern Saw-whet Owls, Wednesday, January 8th @ 7:00 pm

What do you know about Saw-whet Owls? If you're like most of us, probably not much. But these little birds are all around us, year-round, fighting out their fierce lives in our forests and woodlands. Come learn about these neighbors from Ken Sobon, director of the Northern Sawwhet Owl Research Project in Northern California. One Safe Place, 2250 Benton Drive, Redding. The public is invited. Enter door in back of building.

Wintu Audubon Bird Walk Sacramento River Trail Saturday, January 11, 8 am

Second Saturday Bird Walk at Sacramento River Trail, January 11th @ 8:00 am While we have hosted many walks along the River Trail in the Turtle Bay area, this walk will encompass the northern section of the river trail. This will be an opportunity to observe the recovery of the riverine habitat that was burned during the 2018 Carr Fire and observe our winter bird population along this changed habitat. This area is also the area that Wintu Audubon has put up nesting boxes to support cavity nesting birds whose nesting sites were damaged during the fire. Depending on the group, the desire, and the weather, this walk can be up to a four mile loop. It is a great opportunity to see a beautiful resource for our community, and the wildlife that use it. Meet John Winchell at the parking lot at the South end of Diestelhorst Bridge at 8am for this walk along the River Trail.

Citizen's Climate Lobby Redding Library Foundation Room Saturday, January 11, Noon.

The Redding Chapter of Citizens Climate Lobby will be meeting at the Foundation Room of the Redding Library at noon on Saturday, January 11. This is the local chapter of Citizens Climate Lobby which is promoting a carbon tax and dividend rebate to combat climate change.

CNPS: Promoting Native Plants through NPS Nurseries

Thursday, January 16, 7 pm.

Join us for a program by Anna Schrenk, Whiskeytown National Park Service's Burned Area Emergency Response (BAER) Coordinator for the Carr Fire, entitled, The National Park Service: Promoting Native Plants through Park Based Nurseries. Anna's presentation will highlight the efforts of several native plant nurseries in the National Park Service system that are propagating local genotypes for restoration purposes. Meet at 7 pm at the Shasta College Health Science & University Programs building in downtown Redding, 1400 Market Street, Community Room 8220 (clock tower building at the north end of the Market Street Promenade; enter on south side of building). Doors open at 6:45 pm for pre-meeting botany, books, and plant ID!

Women's March Saturday, January 18, 10 am

Under the Theme of "It's a Marathon, not a Sprint" the 2020 Redding Women's March is January 18, 2020 from 10:00am - 1:00pm at City Hall, 777 Cypress Ave under the canopy next to Council Chamber, rain or shine. It starts at 10 am;, 10:30 the march; 11:30 Food, Information, Activism and Comraderie. SEA, North State Climate Action and others will be tabling. For more information, tabling etc. contact californiagirl2000_5 (AT) yahoo.com.

CNPS Clear Creek Gorge Overlook Field Trip Saturday, January 18, Saturday

Join the Shasta Chapter of California Native Plant Society on this walk starting at the Clear Creek Gorge Overlook and follow the trail eastward, which roughly parallels Clear Creek. It is an out-and-back hike of approximately four miles. Among other plants, we'll see both white-leaf and green-leaf manzanita, coyote brush, coffeeberry, and redberry. This is an easy to moderate hike for most people. Dogs are welcome. Bring an umbrella for light rain; heavy rain cancels. Meet in the Placer Street Holiday Market parking lot near CVS at 9 am to carpool. For more information, call Chris Harvey at 530/591-3037.

Sierra Club Monthly Meeting Redding Public Library Foundation Room Thursday, January 23 at 6 pm,

Noreen Ford will share photos/videos and books on a Grand Canyon rafting trip she participated on in the summer of 2017. To warm you up, click on this link for an inspiring video on the successful fight that spared the Grand Canyon from further damming: Martin's Boat | | A New Film by Pete McBride (click on dropdown words or you can also directly access the video at martinsboat.com). For more information, contact Noreen at noreen2913@gmail.com.

Wintu Audubon Family/Beginner Bird Walk Turtle Bay, Saturday, February 1st @ 9:00 am

We invite beginners of all ages to our introductory walks on the first Saturday of each month. The walks begin at 9am and meet in the parking lot near the Monolith structure

at the end of the Sheraton Hotel. Binoculars and field guides will be available to loan. Call Terri Lhuillier, 515-3504, for more information. (*Terri is founder of Friends of the Redding Eagles, so if any bald eagles are sighted, she can answer all questions*.

Wintu Audubon: Birds of Costa Rica One Safe Place, 2250 Benton Dr. Wednesday, February 12th @ 7:00 pm

Join Larry Jordan, bird photographer and Wintu Audubon webmaster, for an evening with the many wonders of Costa Rica. Larry spent twelve days with Lifer Tours guide David Rodriguez, to tally 220 bird species and several interesting mammals, from Punta Uva on the Caribbean coast, to several national parks, a Ramsar wetland, at Caño Negro Wetlands, the famous Bogarin Trail in the Arenal region and a brief time along the Gulf of Nicoya on the Pacific coast. One Safe Place, 2250 Benton Drive, Redding. Enter door in back of building.

CNPS Bryophyte Field Trip Davis Gulch Trail, Whiskeytown National Recreation Area February 20, Thursday. Field Trip:

Accompanied by Bryophyte Chapter's Scot Loring, we will be hunting for mosses, liverworts, and hornworts. The Davis Gulch Trail is located on a cool, steep north face, with a diversity of mosses and possibly liverworts. We will probably only walk a short distance, as this will be a slow-paced walk with lots of botanizing! Meet at the Placer Street Holiday Market parking lot near CVS at 1 pm for carpooling. For more information, call John Springer at 530/917-0567.

CNPS Presentation on Mosses, Liverworts and Hornworts Downtown Shasta College Health Building Thursday, February 20

Join us for a presentation on the Bryophyta, an informal grouping of non-vascular plant phyla including mosses, liverworts, and hornworts. Our presenter is Scot Loring, member of the Bryophyte Chapter CNPS, one of the specialty chapters in our organization. Scot will help us explore the morphology and lives of these earliest diverging lineages of land plants. There will be a dissecting scope for close-up observations, and be sure to mark your calendars for the 3-hour workshop scheduled for the following morning. Meet at 7 pm at the Shasta College Health Science & University Programs building in downtown Redding, 1400 Market Street, Community Room 8220 (clock tower building at the north end of the Market Street Promenade; enter on south side of building). Doors open at 6:45 pm for pre-meeting botany, books, and plant ID!

CNPS Bryophyte Workshop Shasta College Friday, February 21

Join CNP for a free 3-hour workshop, from 9:30 am to 12:30 pm, on bryophytes, an informal non-vascular plant grouping that includes mosses, liverworts, and hornworts. They are believed to be some of the earliest diverging lineages of land plants and are

important in regulating ecosystems. They are also early colonizers and indicators of habitat quality. Our instructor, Scot Loring, is an accomplished botanist with a special interest in rare and sensitive species of bryophytes, lichens, and fungi. He has discovered new species of fungi and documented many occurrences of rare species, contributing almost 1900 photos to the CalFlora database. There will be scopes on hand to look at macroscopic and microscopic characteristics of these tiny plants. Class will be held on the Main Shasta College campus in Redding. For meeting room and information contact John Springer at 530/917-0567.

Wintu Audubon Lema Ranch Bird Walk Thursday, February 20th @8:00 am

Lema Ranch offers a variety of habitats, from ponds to open fields, to woodlands attracting many species of birds. In February, the winter ducks (sometimes including the exquisite Hooded Merganser) and winter sparrows will still be lingering and the earliest spring migrants may have begun to appear, such as the Tree Swallow. A specialty of the park is Common Gallinule. Larry Jordan's bluebird trail produces (sometimes numerous) Western Bluebirds. Various raptor species are possible like the American Kestrel, Redtailed Hawk and Merlin. Please join trip leader Sally NeSmith in the parking lot reached from Shasta View to Hemingway at 8:00 am for an interesting midweek bird walk.

Wintu Audubon Gray Lodge Wildlife Area Field Trip, Saturday, February 29th @ 7:30 am

Just north of Sutter Buttes, Gray Lodge Wildlife Area is a 9100 acre winter home for over a million waterfowl, numerous raptors, and a rich variety of riparian woodland birds. A leisurely walk through the sloughs always leads to beautiful views and a rich variety of birdlife. A longer car route is an extended option for those interested; last year we found a Loggerhead Shrike out there! The drive to the refuge often yields swans and sandhill cranes. Bring a sack lunch, dress for the weather, and come enjoy! A CDFW Lands Pass (available on site) or a California hunting or fishing license is required at this CA Fish & Wildlife site. Meet at Kutras Park at 7:30 to carpool, or at Parking Lot 14 at Gray Lodge at 9:45 (or so, if we're delayed by birds in some of the flooded fields en route).

Sierra Club Horse Camp Mt. Shasta Snowshoe Day Hike. Bunny Flat to Horse Camp Hut (2A, WE.) March 7. Saturday.

We will day hike 1.7 miles from Bunny Flat on Mt. Shasta to the Sierra Club Hut at Horse Camp. Snowshoes required. Our trail will be in a snow path used by others. The terrain is hilly uphill to the hut where we will have lunch. Back from the hut is almost all downhill. Bring rain gear, snow boots, gloves, water, lunch and appropriate clothes. If weather is foggy or snowing we may just walk up the old ski bowl road for an hour or two and then turn around back to the parking lot. The elevation at the parking lot is 6900 feet and at the Sierra Club Hut is 7900. Chains may be required on the road up from Mt. Shasta City. Breathing can be affected at elevation. Meet at the west side of Outback Steakhouse on the Mount Shasta Mall at 8 am. Contact Outings Leader John 530.356.8847 or Livingstonjohn@att.net to ask questions.

Sierra Club Pacific Crest Trail Day Hike. Highway 299 to Baum Lake (2A, WE)

March 28, Saturday

We will day hike 4 miles on the (PCT) from Highway 299 south to Baum Lake. The terrain is hilly with moderate amounts of tree cover. Bring rain gear, water, lunch and appropriate clothes. Meet at the west side of Outback Steakhouse on the Mount Shasta Mall at 8 am. We will then caravan up Highway 299 to the Safeway in Burney, then east on Highway 299 2.3 miles past the intersection of Highway 299 and Highway 89. We may reverse the hike direction from south to north if weather or conditions dictate. Contact Outings Leader John 530.356.8847 or Livingstonjohn@att.net to ask questions.