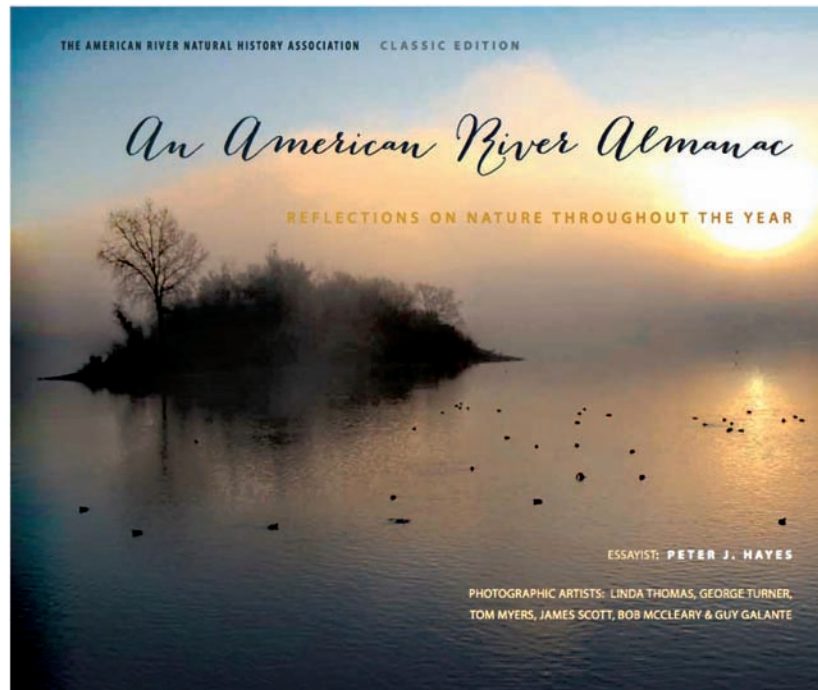




New Gift Book Celebrates American River

A new and expanded collection of full-color photographs and nature essays celebrating the American River and its parkway, plants, and animals awaits your examination at the Discovery Shop.

The 160-page Classic Edition of *An American River Almanac: Reflections on nature throughout the*



year features a hard cover, 82 photographs, and 72 essays, eight more than in the first edition.

The essays, reprinted from the *Sacramento Union* newspaper, recorded the observations of former *Union* editor Peter J. Hayes on outdoor life along the River from January to December. The photographs are the work of Linda Thomas, George Turner, Tom Myers, James Scott, Guy Galante, Bob McCleary, Kari Bauer, Jack Wilburn, Betty Cooper, Molly Keller, Donald Owen, and Terry Spivey. The book was edited by Molly Keller and designed by Gail Segerstrom.

“This wonderful collection of photos and essays reminds us of what a community treasure we have and of the need to safeguard it,” said Charlton H. Bonham, Director of the California Department of Fish and Wildlife.

Profits from sales of the \$39.95 book support nature education and interpretation along the Park-

way and in the greater Sacramento area.

The book is also available at several local bookstores and at www.arnha.org.

Other books published by ARNHA include *The Outdoor World of the Sacramento Region*; *Biking and Hiking on the American River Parkway*; *An American River Journal*; *The Lower American River: Prehistory to Parkway*; *Ooti, A*

Child of the Nisenan; and *Wild Neighbors*. ■

NatureFest 2014

Showcases Nature's Wonders

by Margaret Leavitt & Peter J. Hayes

Through the games and the fly fishing, the raptor flight and the abalone necklace-making, the educational exhibits and the fun activities, the message was clear and consistent: nature and its fascinating creatures are all around us. The fourth annual NatureFest, held at Effie Yeaw Nature Center on a very warm Sunday, October 5, attracted over a thousand visitors, including many families, who wandered under the oaks, visiting the various exhibition booths and activities and attending the live animal presentations.

see **NatureFest** on page 3

President's Message

Dear ARNHA Members:

As fall comes to the Nature Center, tender shoots of green, green grass begin to show through the dry straw of the summer drought; and deer, squirrels, and turkeys browse under the best-cropping oaks. Acorn Woodpeckers noisily harvest their food for the year and stow it safely in their granary trees. It is the ideal time for a visit. The animals are so focused on acorns that one can watch them for many minutes without disturbing them. With the new school term, elementary school classes have started up again and, walking on the trails, one sees engaged groups of children with naturalists and docents teaching them about the precious natural resources of our region.

Beginning my term as President of ARNHA, I am thankful that, four years after we took over responsibility for the Nature Center from Sacramento County, the mission continues, stronger than ever: in 2013-14 we gave 438 classes to schoolchildren, a 17 percent increase from 2012-13 and a slight increase on the number given in our last year with the County. One hundred and twenty-three of these classes were free programs, given through our Urban Nature Project to schools in low-income areas – thanks to the support of members like you. We gave our first UC Naturalist program, 40 hours of training, including field study, for adults. We will be presenting the program again in the spring. ARNHA and the Nature Center continue to bring people to nature and nature to people in both new and traditional ways.

You'll find detailed reports on recent and upcoming activities elsewhere in this newsletter: NatureFest, in early October brought more than 1,200 people to the Nature Center, despite 95 degree weather; Nature Camps will be held during the school vacations, this year with special classes for five-year olds; a classic edition of the American River Almanac, an ideal gift for the holiday season, has arrived at the Discovery Shop; and if you are looking for gifts for nature-lovers, look no further than the Holiday Sale on the first Saturday in December, the 6th.

I am thankful that we have such enthusiastic volunteers, staff, and donors who have enabled us to thrive. We are strengthened by community support from many quarters. Last year, our volunteers worked as many hours as nine full-time employees. The Carmichael Kiwanis catered our Bird and Breakfast event. Eighty fifth-graders from Mission Avenue School helped clean up the Nature Center grounds before NatureFest. The Carmichael Rotary also helped out at NatureFest. Our skilled and dedicated staff is the core of the high quality of our programs.

It is challenging to raise the more than \$500,000 a year we need to operate. We greatly appreciate all the gifts, grants, and sponsorships we receive. We are blessed with a very generous community that appreciates the importance of providing people, young and old, with experience of, and education about, our natural world. When you receive our Winter Appeal, I hope you will be able to give generously.

This is an excellent time to come and visit. Treat yourself to a quiet walk in a busy season. Visit us on the weekend, and join our complimentary nature tours and programs suitable for all ages. You'll find our complete calendar on the website at www.sacnaturecenter.net.

Sincerely,



Liz Williamson,
ARNHA President

President
Liz Williamson
First Vice President
Marsha Bedwell
Second Vice President, Publications
Peggy Kennedy
Third Vice President
Bud Banker
Fourth Vice President
Jackie DeLu
Recording Secretary
Claudia Hulbe
Treasurer
Bill Spaller
Immediate Past President
Diana Parker

Members at Large
Noah Baygell
Hunter Merritt
Donald R. (Don) Mongeau
Linda Thomas
David Wade
Larry Washington

Associate Members
Paula Baldi
Dick Barbar
Katie Baygell
Lisa Burke
Bill Dillinger
Cindy Dunning
Beth Etgen
Kathy Fleming
Bud Getty
Peter J. Hayes
Lou Heinrich
Mia Hershiser
Molly Keller
Bruce Kennedy
Beryl Michaels
Deborah Moskovitz
Margaret Rogers
Kip Skidmore
Greg Voelm
Connie Wade
Betsy Weiland
Lynn White
Lee Wilner
Roberta Wilner

Representatives to other groups:

Parkway Advisory Committee
Bud Banker

Save the American River Association
Betsy Weiland

American River Parkway Coalition
Katie Baygell & Peggy Kennedy

ARNHA

American River Natural History Association
P.O. Box 241 Carmichael, CA 95609
916-489-4918 www.arnha.org

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NatureFest, continued from page 1

Josie Simonson, age 8, was a big fan of the animal show by the non-profit rescue group Wild Things, Inc., whose Education Director Melanie Angeles took the main stage and introduced a variety of animals including a Striped Skunk, a Turkey Vulture, a Gray Fox, and a Eurasian Eagle Owl. “I like the way the owl could turn its head around,” Josie commented. Josie’s mother, Elisa Simonson, graded NatureFest “wonderful,” and appreciated that there was plenty of shade in the nature area, while Josie’s grandmother, Kathy Sabatini, seconded her granddaughter’s enthusiasm for the Wild Things show, pronouncing it “fantastic.”

The always-popular West Coast Falconry presented a variety of raptors at their exhibit booth and during a show on the main stage. Their display included some unusual raptors (not seen in our area): a Yellow-headed Turkey Vulture, an Aplomado Falcon, and a Spectacled Owl. During their stage presentation, Mary, a Harris’s Hawk, flew free from one handler to another, skimming low over the heads of the seated audience with a *whoosh* that ruffled the hair of some spectators!

EYNC staff presented “Critter Corner” in the amphitheater, giving attendees the chance to learn about some of our resident animals.

At the booths that lined the walkway to the Center, exhibitors such as California Native Plant Society, Hawks, Honkers & Hoots, the Karuk and Maidu Tribes, NorCal Bats, Friends of Stone Lakes National Wildlife Refuge, and Breathe California offered information about their activities and games and art projects for children. First-time attendee Nikki Waldron of Sacramento said that the California Fly Fishers Unlimited exhibit was a big attraction for her young sons, Johnny and Brett. “But there was something for everyone,” she added.

Social media played a role in attracting visitors to NatureFest 2014. Bryan Lowry, Heather, and Emma, aged 3, of Roseville, learned about NatureFest from Facebook. They enjoyed the “art stuff,” the birds from West Coast Falconry, and “just being outside.” And by Googling “Sacramento children’s events,” Nita Barve and Asay Rambhian learned about NatureFest and attended with their 2-year-old son Smit. They enjoyed seeing the owls and the rattlesnakes.

Over one hundred volunteers helped EYNC staff put on NatureFest, assisting with set-up and clean-up, registration, parking, and staffing art activities and exhibit tables. EYNC Docents led guided walks of the nature trails.

Margaret Leavitt is a docent, volunteer receptionist at EYNC, and member of ARNHA’s Media/Publications Committee. ■

Sponsors make NatureFest possible.



Photos by Kari Bauer



Upbeat Annual Meeting

by Peter J. Hayes

President Diana Parker opened ARNHA's annual meeting at the Effie Yeaw Nature Center September 10, waving a large sign from her archives, reading "Help Save the Nature Center." With a smile, she proclaimed "We don't need this sign anymore!"

Thus did she emphasize that the Nature Center is still in business under the American River Natural History Association, just four years after the non-profit transformed itself from a support group for the county-run nature center to the group totally responsible for funding and operating the center.

Diana reported these hallmarks of progress:

- ARNHA staff, docents, and volunteers delivered 438 natural science programs to elementary school students, 17 percent more than in the previous year.
- Gross revenue from major fundraising events exceeded that of the previous year.
- ARNHA continues to benefit from legacy donations from the families of former co-founders and presidents Jo Glasson Smith and Carol Doersch.
- ARNHA graduated the first cohort of certified UC Naturalists, citizen scientists who completed 40 hours of study to serve as a pool of volunteers and employees for businesses, government, and nature-oriented non-profits.
- The energetic Publications Committee spearheaded by Peggy Kennedy has received copies of the new and expanded edition of *An American River Almanac*, just in time for holiday gift giving!
- ARNHA continues to put in place governance policies that guide operations, making ARNHA a trusted non-profit for employees and donors. The organization completed the transition to QuickBooks accounting software.
- ARNHA's relationship with the Sacramento Community Region Foun-

dation allows our endowment fund to be managed wisely and to grow.

Reporting on the Nature Center, Executive Director Paul Tebbel remarked that the center is "much more than a building; it's a special place." He recounted a poignant story of encountering a man with a backpack in the nature area in July.

They were admiring a doe and fawns; and when Paul asked him what brought him here today, he replied, "My sister taught me about this place. She was a teacher in Wyoming. I'm bringing her ashes back here because she so loved this place." And he pointed to his pack. Paul asked him how she died, and he replied, "She was murdered."

"I touched him on the arm," Paul said, "and told him 'We welcome you and your sister back.'"

Paul offered a salute to the late ARNHA co-founders Jo Glasson Smith and Carol Doersch, and praised Diana Parker as "a magnificent leader" in her two terms of office.

County Supervisor Susan Peters (left) presents Diana Parker with a Resolution of Appreciation from the Board of Supervisors.

A preliminary 2013-14 ARNHA financial report showed core operating revenues were \$529,109 while core operating expenses were \$553,398 for a net operating loss of \$24,289. However, in four years of ARNHA's operation, two years had a net gain and two years a net loss, so ARNHA's net for the four years of operating EYNC is a gain of \$153,772.

Sacramento County Supervisor Susan Peters recalled how the county faced "tough economic times" leading up to the 2010 decision to stop funding the Nature Center. "We're grateful to ARNHA for stepping up to permit Effie Yeaw to serve 80,000 people and school kids a year," she said. Then, to a standing ovation, she presented Diana with a Board of Supervisors resolution of appreciation.

Incoming ARNHA President Liz Williamson presented Diana with a plaque in appreciation from the Board of Directors. ■



Liz Williamson Heads ARNHA Board

First Vice President Liz Williamson, a seven-year volunteer with ARNHA, was elected president at the September 10 annual meeting, succeeding Diana Parker. Liz serves on Board committees on Personnel, Publications and Media, Events, and the Executive Committee, and chairs the Events Committee. Using professional skills, she is webmaster for www.sacnaturecenter.net and www.arnha.org and has produced short videos and podcasts on natural history for ARNHA. She has particular enthusiasm for birds of prey, and volunteers as a handler, shows the Nature Center's ambassador birds, and helps in animal care.

Other elected officers 2014-15:

- 1st VP Marsha Bedwell
- 2nd VP Peggy Kennedy
- 3rd VP Bud Banker
- 4th VP Jackie DeLu
- Secretary Claudia Hulbe
- Treasurer Bill Spaller

Elected Board members 2014-16

- Marsha Bedwell
- Jackie DeLu
- Hunter Merritt
- Don Mongeau
- Diana Parker
- Bill Spaller
- Larry Washington ■

ARNHA Gives Thanks

Members, grantors, and major donors were recognized at the annual meeting for their generosity that made ARNHA activities possible in the past year. They included the following:

- Western Health Advantage
- Teichert Foundation
- David & Maxine Clark
- Marcy Friedman
- Muriel Johnson
- Richard & Carol Laursen
- T. George Smith
- Dept. of Fish & Wildlife Propagation Fund
- County of Sacramento Stormwater Quality Division
- National Environmental Education Foundation
- Lou Heinrich
- Peggy & Bruce Kennedy
- Diane Ramsey
- Betsy & Fred Weiland.

Community Partners Hailed

Outgoing President Diana Parker expressed appreciation for ARNHA's numerous community relationship partners:

- Sacramento Audubon
- Sacramento Fine Arts Center
- Save the American River Association
- Carmichael Kiwanis
- Carmichael Rotary

Incoming President Liz Williamson admires EYNC resident Rocky.



The California Tiger Salamander is best seen after rain during the spring breeding season

- Carmichael Chamber of Commerce
- Sacramento County Regional Parks;
- Sacramento Tree Foundation
- Sacramento Region Community Foundation
- Sacramento State University
- American River College
- GS Heart of Central CA
- Soil Born Farms
- Dept. of Water Resources
- UC Ag & Natural Resources Div.


Diana also offered high praise for volunteers and docents who contribute over 17,000 hours annually; the ARNHA associate board comprised of hard-working, dedicated individuals; Effie Yeaw Nature Center staff members who deliver outstanding programs six days a week; the ARNHA Board of Directors and "their vision to assume responsibility for the Nature Center that has been exceeded only by their ongoing commitment to make the venture a success."

She concluded with thanks to the ARNHA membership. "You have been gracious enough to believe in our mission and to share in the journey with your continued support. Thank you!" ■

ANNUAL HOLIDAY
SALE

Rusty Bird Garden Décor
Science Kits • Ornaments
Gourd Birdhouses
Books for Kids and Adults
Decomposition Notebooks

Refreshments and gift-wrapping



Saturday, December 6, 2014
9:00 - 4:00

**at the
Effie Yeaw Nature Center
489-4918**

20% discount in the Discovery Shop
for ARNHA members

Nine Extraordinary Volunteers Honored

EYNC Volunteer Coordinator Jamie Washington awarded special recognition certificates to nine volunteers at ARNHA's annual meeting September 10, and to no one's surprise the standout recipient was Jackie DeLu for having topped 1,000 hours as a docent/naturalist since 2006

Jackie, who was named the Carmichael Kiwanis Club's Volunteer of the year this year, has led more than 400 tours and taught 6,000 youngsters about nature. Her achievements won her a seat on the ARNHA Board, and in September she was elected 4th Vice President.

All told, more than 230 volunteers contributed more than 17,430 hours of service in the past year. Besides Jackie, special certificates of recognition went to the following:

- Claudia Hulbe, longtime ARNHA Board secretary and head of the ARNHA mail crew who has done "a wonderful, consistent job," Jamie said.

- David Peterson of the Sacramento Fine Arts Center, who has played a crucial role in organizing and producing Painting Where the Wild Things Are, the Spring Art Gala that sold out for the fifth year in a row and exceeded the previous year's fundraising success.

- Jan Ahders and Trudy Ziebell, the all-star landscaping and design duo who show up at the Nature Center on Tuesday mornings and, among other things, do battle against Bermuda Grass and other unwelcome flora.

- Gary Gravier, who was indispensable in carrying out the Spring Appeal fundraiser, helped lead the cashier station at the Art Gala for two years, and is a Saturday morning receptionist at the Nature Center.

- Teenager Sierra Bird, who volunteers in Animal Care as part of her home schooling work experience and has a pet tortoise and at least one rabbit. She rescued the rabbit after it had apparently been dropped off at EYNC.

- Nancy Oprsal, "a real treasure," said Jamie. A friend of Effie Yeaw, she even drove her to church, and is a splendid story-teller to kids.

- Peter Hayes, a retired newspaperman who helps write, edit, and market ARNHA publications and serves on ARNHA's mail crew. ■

T. George Smith, Loyal Helpmate

by Peter J. Hayes

T. (Thomas) George Smith, devoted husband of the late ARNHA co-founder Jo Glasson Smith and a decorated World War II Army Air Corps veteran, died August 28. George, 90, and his "wonderful wife," as he wrote in his own obituary, were married for 60 years before her passing on December 29, 2008.

George was a staunch supporter of Jo when she helped organize the American River Natural History Association in 1981 to support the Effie Yeaw Nature Center. And that support did not end with her passing, as evidenced by his name appearing among major donors listed September 10 in the program for ARNHA's annual meeting and celebration.

And he joined the ARNHA Associate Board upon Jo's passing because, Secretary Claudia Hulbe recalled, "he told me Jo would have wanted him to do so."

Former EYNC Executive Director Marilee Flannery knew Jo and George well for many years and said George recognized how much the Nature Center meant to Jo.

"Once he came to me and asked how we could make the back deck of the Nature Center a cheery place of light and warmth for a birthday party for Jo," she recalled. "That was many years before we had the Assembly Building and the EYNC main building was the only place to gather people on cool autumn evenings. George provided the funds for us to construct partitions on the deck to keep the cold out. He also provided twinkling white lights and a few portable heaters that helped him and all of us give Jo a joyful surprise."

In WWII, George served in the China-Burma-India Theater as an aerial navigator on a B24 aircraft. He was awarded the Distinguished Flying Cross, three Air Medals, and a unit citation for being on the longest B24 mission of the war.

Upon returning from the service in 1946, he returned to Stanford University where he married his classmate, Jo, graduating with a degree in civil engineering. He, then, began a long career with the California Division of Highways (now Caltrans), where he was responsible for construction of many highways, including those in Sacramento, Placerville, and Chico.

Besides his wife, he was predeceased by his son William. He is survived by his children, Cindra Smith, Shelley Smith, and Susan Durant; four grandchildren; and two great-grandchildren.

At his request there will be no services, writing in his obituary that he was "blessed with a great life, and his daughters agree." Donations in his memory may be made to the Eskaton Foundation or the Effie Yeaw Nature Center.

Peter Hayes is co-chair of ARNHA's Media/Publications Committee. A career journalist, he is author of The American River Almanac and An American River Journal and editor of several ARNHA publications. In 2009, he was named county parks Outstanding Volunteer by the Board of Supervisors. ■

T. George Smith, right, served as an aerial navigator on a B24 aircraft in WWII.



2015 Nature Bowl

Nature Bowl is an annual science-based educational program for 3rd to 6th graders, that increases local ecological knowledge and conservation literacy. In team settings, students eagerly learn about the environment while building teamwork skills and sharpening their creative and critical thinking abilities. The program curriculum corresponds with California's "Next Generation" Science Standards. Nature Bowl is coordinated by the California Department of Fish and Wildlife and partner organizations including ARNHA.

Any youth group can form a 3rd and 4th grades or a 5th and 6th grades team. This includes school groups, clubs, scout troops, home schoolers or any other organized group. Coaches can be teachers, parents, club leaders, student teachers, or any other adult who wants to mentor a team. Schools/groups can send only one team to each age group division. The entry fee for each team is \$25, which includes materials.

Workshops are scheduled in January for coaches to integrate environmental science concepts and conservation information into curriculum or group activities. New coaches are encouraged to attend one of these workshops to learn how to best prepare their team. A workshop will be held at the Effie Yeaw Nature Center on January 8, 2015, from 3:30 p.m. to 4:45 p.m.

Effie Yeaw Nature Center will host one of the semifinals on March 28, 2015. ARNHA members are encouraged to assemble teams and register for the Effie Yeaw workshop and semi-final before registration fills!

For registration and general information about the Nature Bowl, please visit <http://www.dfg.ca.gov/regions/2/naturebowl>, or you can contact Rachael Cowan at rachaelc@sacnaturecenter.net or 916-489-4918 x225. ■



Nature Bowl provides many ways to learn about nature.



New Members July-September 2014

- Richard Applebaum
- Carol Armijo
- The Armstrong Family
- Helen Biren
- Lesley Brashier
- Milton Burk
- Orla Cagney
- Stephanie Cyr
- Raina Dittmer
- Virginia Dunstan
- Diana Essert
- Emlona Fansler
- April Farnham-Morrison
- Lisa Farquhar
- Nancy Flagg
- Tucker and Angela Foehl
- Lynn Frank & Patty Slomski
- Bryon Gaither
- David Gay
- Ruth Gay
- Jamie Gergeni
- Joan & Stuart Gherini
- Nancy Gilbert
- Mandi Hawley
- Annette & Michael Henry
- C. Henwood
- The Hodges Family
- Paul Jacobs
- Shayna Katz
- Susan Kovalik
- Judy Leatherman
- Michele Long
- Diana Magee
- Coral McGuire
- Phillip Miller
- Erin Naymark
- Ginny Romero
- Eric Saltzen
- Becky Starr & Sergio Miramontes
- Michael Treichler
- Jeff Waters
- Sally Weisbecker



Scenes from Summer 2014 Nature Camps

Animal Caretakers was a popular camp for ages 8 to 11. As part of their discovery of how people care for animals, both professionally and as volunteers, campers were assigned their own snails to care for. Each day, they weighed the snail and its food, keeping a log of all the dates and completing a checklist, just like the EYNC animal caretaker staff. At the end of the week, the snails competed in a snail "race."



Water Wonders Camp for children ages 6 to 8 explored water in the EYNC pond and on a field trip to William Pond Park.

New for Fall and Winter Nature Camps this year: **CAMP 5!**

Camps for 5-year-olds will spark interest and passion for nature at an early age. CAMP 5 programs will be held from 10 a.m. to 1 p.m. Monday, November 24 (Amazing Animals) and Tuesday, December 30 (Water Wonders).

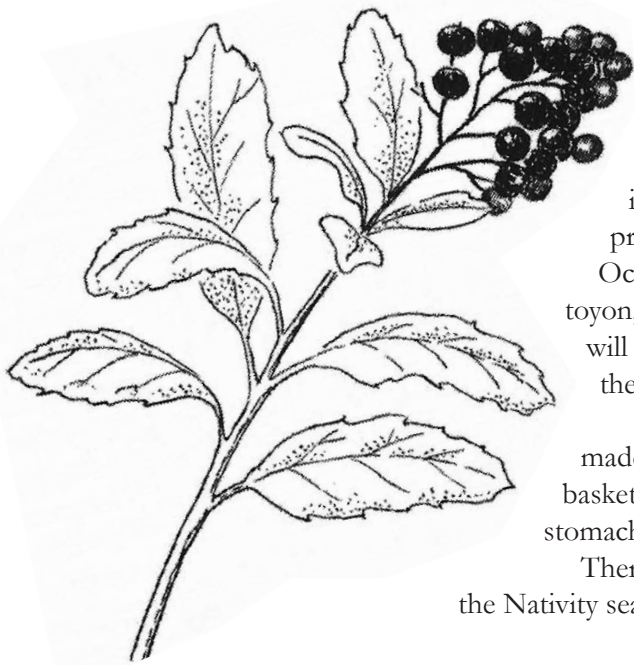
Campers ages 6 to 11 will have their own camps, too. In Chinook Shenanigans on Monday, November 24, campers will learn through art, a hike, and stories about the incredible salmon that inhabit the American River in the fall. Campers in Nature's Feast on Tuesday, November 25 will prepare and sample acorn, manzanita cider and roasted salmon.

Winter Camps for ages 6 to 11 will also be held Mondays December 22 and 29, and Tuesdays December 23 and 30, and cover the art of winter nature, birding, skunks and hidden world of nature.

All camps run from 10 to 1, except (of course!) the Early Bird camp on Tuesday, December 23, which runs from 8:30 to 11:00.

Registration is open now for all camps and they fill quickly. Check the website at SacNatureCenter.net for more information and to register, stop by EYNC to pick up a brochure, or call (916) 489-4918.

Christmas berry



People who had the foresight to plant toyon in their gardens deserve our congratulations these days. With its clusters of scarlet berries, the toyon, or California Christmas berry, offers a vivid keynote to the season.

This large shrub, or small tree, is blessed with many redeeming features. In addition to its standout beauty, it does a good job controlling erosion when planted on slopes. In fact, one of its native habitats is brushy hillsides such as those above Folsom Lake where its branches provide cover for deer mice and its bead-like berries are food for robins. Occasionally, fire sweeps across the chaparral-covered hillsides, turning toyon, chamise, and other shrubs into charred skeletons. But very likely they will be flourishing again a few years later, as new stems sprout from buds on the underground root-crowns.

Such a hardy spirit won the respect of early-day Nisenan peoples who made use of toyon in many ways. They cooked the berries over coals or in a basket to get rid of the bitter taste. And they made tea from the bark to soothe stomach aches.

There may be plants for all seasons, but the Christmas berry is our choice for the Nativity season.

From "An American River Journal," published by ARNHA. It features illustrations by ARNHA co-founder Jo Glasson Smith and nature essays by Peter J. Hayes, retired newspaper editor and ARNHA associate board member. The book is available for \$9.75 at the Effie Yeaw nature Center, ARNHA.org, and selected book stores. Visit ARNHA.org "Podcasts," to hear readings of the essays by the author.

Ask a Naturalist

Q: What's that smell from the river?

A: According to EYNC Naturalist Melanie DuBoce, dead, rotting Chinook Salmon! But don't worry. It's completely normal and actually very beneficial for our local river fauna and flora. The Chinook Salmon, also called King Salmon, are completing an annual migration, also called a run, from the ocean back to their home river to spawn. Chinook Salmon are anadromous, meaning they have the ability to go from fresh water to salt water and then back to fresh water to spawn. After the salmon spawn, their bodies are so exhausted from their journey that they die. You would be pretty exhausted too if you had to swim from San Francisco Bay to Sacramento, all the way against the river's current!

These fish are so driven to make it back home that they barely eat, and live off fat reserves that they built up from feasting in the ocean. The dead salmon bodies provide nutrients to many aquatic insects that will soon, themselves, become food for developing salmon fry. Out of thousands of fertilized eggs laid by the spawning salmon, only two will most likely make it back to complete the cycle again. So don't think of the smell as a bad thing. As a Naturalist, I think of it as the smell of salmon-spawning victory! ■



Parkway Cleanup

More than 15,000 cigarette butts and 21,000 pounds of trash were collected during this year's Great American River Cleanup on September 20. The annual event, sponsored by the American River Parkway Foundation, helps keep the American River Parkway free of debris that could cause pollution and impact fish and wildlife. ARNHA members Marti Ikehara, Linda Thomas, and Cindy Dunning staffed the cleanup site at Ancil Hoffman park this year where they signed in more than seventy volunteers, most of them members of the American Heritage Girls organization and their parents. Other participants came from the surrounding neighborhood. Several people said that they joined the cleanup because they recreate in the parkway and want to keep it looking as pristine as possible. The next river cleanup will be in April 11, 2015. ■

(below) Micaela Jamison, below, knows how good it feels to help keep the Parkway free of litter. (right) American Heritage Girls and their parents do their part to keep the Parkway free of litter.

Photos by Linda Thomas



Holiday Sale Offers Unique Gifts for Nature-Lovers

The Effie Yeaw Annual Holiday Sale is coming on Saturday, December 6, from 9am to 4pm! The Holiday sale is the one day out of the year that the gift shop takes over the entire Effie Yeaw Nature Center.

Our inventory triples with unique nature gifts, beautiful children's books, science activities for kids, and fun books for adults too! We invite local guest vendors from all sorts of trades to join us to help holiday shoppers find the perfect gift for the nature-lovers in their lives.

This event is the perfect opportunity to support the nature center, enjoy some holiday cheer, and do all your shopping in a stress-free atmosphere, all while enjoying some delicious free refreshments. ARNHA Members enjoy 20 percent off Discovery Store purchases this day!

Shop local. Support a good cause. Discover unique gifts for nature-lovers and free refreshments. ■

American River Natural History Association
P.O. Box 241
Carmichael, CA 95609-0241
(916) 489-4918 • www.arnha.org
Address Service Requested



Nonprofit Organization
U.S. Postage
PAID
Permit No. 226
Carmichael, CA

ARNHA Calendar of Events

• Fall Nature Camps

Nov. 24 & 25, 10 am to 1 pm
Effie Yeaw Nature Center (see page 9)

• Holiday Sale at Discovery Shop

Saturday, Dec. 6, 9 am to 4 pm
Effie Yeaw Nature Center (see pages 5 & 11)

• ARNHA Wildlife Count

Saturday, Dec. 6
7 am to 3 pm (see page 7)

• Save the Frogs

Thursday, Dec. 11, 6:30 pm to 8:30 pm &
Saturday, Dec. 13, 11 am to 12:30 pm
Effie Yeaw Nature Center

• Winter Nature Camps

Dec. 22, 23, 29, and 30
10 am to 1 pm (see page 9)

• The Fungus Among Us

Friday, Jan. 30, & Saturday Jan. 31

• Birds of Winter with Ed Harper

January 7 through February 7

• Owling with Rudy Darling

Thursday, Feb. 12 & Saturday, Feb. 14

• Bird and Breakfast

Saturday, Mar. 21, & Sunday, Mar. 22
8:30 am to 11 am
Effie Yeaw Nature Center

• Weekend Events at

Effie Yeaw Nature Center

Every Saturday at 10:30 am
Every Sunday at 1:30 pm

See sacnaturecenter.org for more
event information.

Donors - July-September 2014

- Del & Alta Tura
- Christina Allan
- American Water
- Ron & Iris Bachman
- Walter Brainerd
- City of Sacramento Water Forum
- Community Health Charities
- Elizabeth Cross
in honor of Lindsley Cross
- Bill & Diane Donnoe
- Marilyn Evans
in memory of Jo Smith
- Emlona Fansler
- Maureen Geiger
- GenCorp Foundation
- Stuart Gherini
- John Graham
- Steve & Judith Harrison
- Ted Hauptert
- The Hauptert Family
in memory of Jim Ontjes
- Rick Heron
- Rich & Pat Jones
- Peggy & Bruce Kennedy
in memory of Merick Chaffee
- Ken & Lois Koefoed
- Ann Kohl
- Karon Larson
- Richard & Carol Laursen
- Robert & Ann Meagher (Network for Good)
- Wayne Menebroker
- Claire Michael
- Mountain Mike's Pizza
- Raley's Scrip program
- Sacramento Area Creeks Council
- Sacramento Audubon Society
- Sacramento Natural Foods Co-op
- Melissa Shumate
- Sierra Health Foundation
- James Silvernail
- Laurence Stearns
- Kristie Stevens
- Audrey Vander Wegen
- Frank Wallace
- A.J. Watson
- Frederick Weiland
- Western Health Advantage
- William White

In memory of George Smith

- Sandra & Walt Arute
- Charlene Bole
- Claudia Hulbe
- Grace Jenkins
- Bruce & Peggy Kennedy
- Martha MacBride