

UPWIND

from the Arcata Marsh Interpretive Center Vol 21, Issue 1, Winter 2014

Our Mission: To stimulate understanding of the Arcata Marsh & Wildlife Sanctuary, its relationship with Arcata's integrated wastewater treatment system, the surrounding watersheds and bay, and their link with the Earth's water cycle

In This Issue: Duck Day... TACO Day/Teacher Fair... Invasive Plant Work Day... Student Bird Art Contest... Godwit Days... Plant Book ... Research Grant Awarded... Goodbye Alex, Hello Mark... Dog Brochure Reprinted... Thanksgiving & New Year's Day Tours... Biodiversity Conference... Science Fair... Wastewater Treatment Plant... Betsy's First Docent Walk... McDaniel Slough Project... King Tide... Artists... Calendar... Visitor Log... Donors



2013 Rock duck. Photo by Kevin Hoover.

Go "Quackers" at Duck Day at the Marsh February 8

By Sue Leskiw

Last February, FOAM collaborated with the HSU Student Chapter of the California Waterfowl Association (CWA) to host a kid's event at the Marsh that focused on waterfowl. The event drew about 80 children and their parents to participate in activities such as arts and crafts (drawing and coloring ducks; "Make Your Own Duck" out of rocks, feathers, and other natural materials) and hands-on educational stations (waterfowl ID; "What do I eat?"; importance to the ecosystem), plus guided walks out to Marsh ponds to ID.

In 2014, Duck Day will be held on Saturday, February 8 from 9 am until 3 pm. This free drop-in event is targeted at ages 5-12; all children must be accompanied by a parent or other responsible adult. Student CWA members and FOAM volunteers will staff the event, to "provide a hands-on experience for young minds about waterfowl and their environment."

If you can't join in the fun on February 8, the CWA students will hold a similar activity at the Humboldt Bay National Wildlife Refuge in Loleta on Sunday, February 9.

For more information, contact cwa.hsu@gmail.com.

Kids, Enjoy TACO Day at the Marsh February 1

By Allison Poklemba

Take a Child Outside (TACO) Day is a free festival of fun outdoor play for kids and their caregivers. From 11 a.m. to 3 p.m. on Saturday, February 1, a wealth of local environmental educators will offer nature-based activities, games, and crafts along the Arcata Marsh's 0.6-mile Log Pond Loop Trail (beginning at the Arcata Marsh Interpretive Center). Kids are invited to fill their "ecopassport" by adventuring along the trail with their adults and participating in these activities.

Additionally, teachers and school staff are invited to attend and learn about field trips, in-class presentations, environment-themed curricula, and other opportunities for their students at each station. Meet representatives from local organizations offering environmental education resources inside the Inter-

pretive Center and sample activities along the Log Pond Loop Trail.

Activities and environmental education resources will be offered by Friends of the Dunes, Sequoia Park Zoo, Humboldt Bay National Wildlife Refuge, Schatz Energy Research Center, Telonicher Marine Lab, HSU Natural History Museum, Humboldt 4-H, CA State Parks, SCRAP Humboldt, Friends of the Arcata Marsh, Redwood EdVentures, and more!

This free community event is sponsored by the North Coast CREEC Network, Friends of the Arcata Marsh, Redwood Science Project, and Humboldt State Natural History Museum. To learn more, contact Allison Poklemba at (707) 826-4479 ext. 3 or allison@creec.org.



2013-4 Board of Directors & Officers

Officers

President: Mary Burke (also Education)

Vice-President: Elliott Dabill (also Education; Lectures; Computer) *Secretary:* Katy Allen (also Education; Exhibits; Membership)

Treasurer: Sue Leskiw (also UPWIND Editor; Mailing; Publicity; Exhibits; Scrapbook;

Website)

Other Board Members

David Couch (Special Events)
Betsy Elkinton (Education)

John McNeely (Education)

Janet Zich (Membership; Exhibits; Website; Facebook)

George Ziminsky (Habitat Concerns)

FOAM website: www.arcatamarshfriends.org



Part of the volunteer crew from the December work day. Photo by Dennis Houghton.

Help "Naturalize" the Marsh at February 1 Work Day

By Dennis Houghton

Please join FOAM and the City of Arcata for a work day to remove invasive plants at the Arcata Marsh on Saturday, February 1 starting at 9 a.m. Volunteers will continue to pull out periwinkle, English ivy, pampas grass, and cordgrass (*Spartina*), as well as pick up garbage. Tools and gloves will be provided (or bring your own); dress to get dirty. Have fun exercising while making the Marsh a more natural place, with pizza and drinks as your reward for a job well done! Meet at the first parking lot on the left on South I Street, in from Samoa Boulevard. Questions? Call Dennis at 707-825-2163.

At the last Marsh work day of 2013, 11 volunteers from FOAM and the California Conservation Corps turned out on December 7. They dug out teasel, English ivy, and cotoneaster along South I Street and the Log Pond and removed coyote brush from the Brackish Pond dike. FOAM Board member George Ziminsky scattered lupine seeds where the teasel was removed. The volunteers also picked up 3 cubic yards of trash along Butcher Slough and the Little Lake property. The cool sighting of the day was an American Bittern hunting field mice. FOAM thanks the following volunteers: Katy and Tom Allen, Brandon Bitt, Nelson Herrera, Richard Hinojos, Bill Knight, John Norris, Kaly Pecoraro, Dominick Ramirez, Domenic Watts, and George Ziminsky.

March 28 Deadline for Student Bird Art Contest

For the eleventh year, FOAM and Redwood Region Audubon Society are co-sponsoring a Student Bird Art Contest in conjunction with Godwit Days. Some \$550 in prizes will be awarded to Humboldt County students from kindergarten through high school who submit a drawing of one of 40 suggested species or another common local bird. Prize(s) also will be awarded for the best rendition of a bird in its natural habitat.

Entries will be judged by local wildlife artists and educators. Awards will be presented at the 19th Godwit Days Spring Migration Bird Festival on Saturday, April 19 at 11:30 am. All entries will be displayed at the Arcata Community Center during the Festival and copies of winning artwork will be shown at the Interpretive Center during May.

A flyer with complete rules and a list of suggested birds is posted at http://godwitdays.org/learning/activities-children/bird-art-contest/ or can be picked up at the Arcata Marsh Interpretive Center, Strictly for the Birds in Old Town Eureka, or by sending a self-addressed stamped envelope to Louise Bacon-Ogden, 2337 B Street, Eureka 95501. Fly-

ers have been mailed to all schools in Humboldt County.

Artwork may be dropped off at Strictly for the Birds, 123 F Street, Eureka, or the Arcata Marsh Interpretive Center, 569 South G Street, Arcata, or mailed to Louise at the address listed above. Entries must be received by Friday, March 28 to be considered. Questions? E-mail sueleskiw@suddenlink.net.



2014 Godwit Days poster art of a wire Marbled Godwit by Elizabeth Berrien.

Help Needed with FOAM's Godwit Days Activities

The 19th Annual Godwit Days Spring Migration Bird Festival is just around the corner and FOAM will again be hosting free family nature craft activities. The drop-in session will be held in the Arts & Crafts room at the Arcata Community Center on Saturday, April 19 between 12:30 and 3:30 pm.

Planned activities will include fish prints, peanut butter pinecone birdfeeders, bird calls, bird mobiles, water cycle bracelets, and refrigerator magnets. All children must be accompanied by a responsible adult. If you can spend a couple of hours helping kids discover the many wonders of our Marsh, contact Sue at sueleskiw@suddenlink.net.

FOAM also needs volunteers to staff its table at the Bird Fair. Hours of operation are Friday 5-7 pm, Saturday 10 am-5 pm (optional 5-7:30 shift), and Sunday 10 am-3 pm, divided into 2- or 3-hour shifts. If you can help hand out literature and sell items, email jpz1@suddenlink.net.

Are you a digital photographer willing to take group shots of Bird Art Contest winners at the award ceremony April 19 (11 am to noon)? E-mail sueleskiw@suddenlink.net.

Another volunteer opportunity is helping to hang the hundreds of entries received in the 11th Annual Student Bird Art Contest, co-sponsored by FOAM and Redwood Region Audubon Society. This will occur on Friday, April 18 starting at 1 pm. Bring a light-weight hammer and be prepared to push-pin artwork along the hallways and lobby of the Community Center. Contact Sue at sueleskiw@suddenlink.net.

For more information on the Festival, visit www.godwitdays.org.

Marsh Plant Book Nearing Publication

By Sue Leskiw

FOAM plans to unveil its new pictorial guide to 101 plants found at the Arcata Marsh during the Godwit Days Festival in mid-April. FOAM volunteers Jenny Hanson, Rich Ridenhour, and I have provided the text to accompany Leslie Anderson's gorgeous photographs, plus she is busy laying out the book.

Since the guide is intended to help the general public identify Marsh plants, its focus is on photographs, rather than text, avoiding "techie" terminology. Wildflowers are divided according to flower color, with look-alikes sharing a page. Other species are grouped by habitat (e.g., fresh water, salt water) or by growth form (shrubs, trees). The book's intent is to relay standard details about each plant (e.g., height, growth form, geographic origin if not native, flowers, leaves, fruit/seeds), as well as where at the Marsh good examples can be spotted. We've also tried to include at least one "fun fact" about each plant.

The book will be offered for sale at the FOAM booth April 18-20. Leslie and Jenny are also leading a "Botanizing and Birding with the Authors" field trip to the Marsh from 8:30 am to 2 pm on Friday, April 18 (Event # FR20) as part of the Festival that includes a copy of the guide. After the Festival, the publication will be available at the Interpretive Center and at any local bookstore that decides to carry it.

Research Grant Award

FOAM has agreed to fund a \$857 research grant to study "Basking Behavior of Western Pond Turtles in Sequoia National Park." Gabrielle Ruso is a student in the HSU Department of Wildlife whose major professor is Michaela Gunther.

Gabrielle plans to catch turtles and attach temperature dataloggers to their shells. Transmitted data will show what times of day turtles tend to bask out of the water vs. when they are in the water, allowing researchers to plan snorkel surveys to make better population estimates. "My study could help managers at the Arcata Marsh determine if they should provide more places for turtles to rest and warm up on."

When her work is completed, Gabrielle will provide a copy of her senior honors thesis project to the FOAM library and give a public lecture or walk at the Interpretive Center. FOAM research grants are funded by a donation from FOAM Life Members Richard Sanborn and Calista Sullivan.



Goodbye Alex, Hello Mark

Arcata City Councilperson Alex Stillman, who is also an active FOAM volunteer, has served for several years as FOAM's liaison to the Council. In November, she informed the Board that she could no longer serve in that capacity, as she had been appointed to attend monthly meetings of the Humboldt Waste Management Authority, which are held at the same time as FOAM's. We will certainly miss Alex's attending our meetings, as she often contributed to the discussion and relayed concerns back to the Council. Thank you, Alex, for your service to FOAM in that capacity!

The new FOAM liaison is incoming Mayor Mark Wheetley. He attended the December 2013 FOAM Board meeting and made some helpful suggestions. Mark has experience in natural resource management from his work with several state agencies FOAM welcomes him to our crew.



Dog Brochure Reprinted

By Sue Leskiw

In spring 2012, FOAM began distributing a color brochure entitled "Humboldt's Dog-Friendly Areas." The publication includes a list of areas in the county—managed by federal, county, city, and nonprofit entities—where it is legal for dogs to be off-leash. Some 4000 copies were given to locations such as pet stores and other dog-related businesses, veterinarian offices, government agencies, nonprofit groups that manage land, and the Marsh Interpretive Center. By fall 2013, the supply was exhausted.

The FOAM Board thought it was important to continue educating people about the effect that loose dogs can have on sensitive wildlife and how their feces can negatively impact water quality. It decided to use part of a grant from the local BLM field office to reprint the brochure. Copies are now available at Arcata City Hall and can be requested through the Environmental Services Department. If you have a business or community event that would like to distribute the brochure, call 707-822-8184.

FOAM also has a good supply of free 13" x 19" color posters based on the brochure that include a map of where to take your dog. If you have a bulletin board or kiosk on which to display the poster, stop by the Interpretive Center to pick one up.

A Beautiful November Day

By Art Barab & Alex Stillman

ART: FOAM's Thanksgiving Day walk was blessed with perfect weather this year. The group I led was split evenly between local residents and visitors to the area. We did a 2-hour walk, visiting almost every accessible area of the Marsh, except the oxidation ponds. I talked about various aspects of the Marsh: its value to the community, its history, etc. Because the group was split between Alex and me, I had a chance to converse with all the people in my group--an opportunity I enjoy that is not available with large-sized groups. I think the attendees enjoved the occasion, as did I.

ALEX: Our group ambled along and visited most of the spots in the Marsh. One person told me today how much she enjoyed it because now she can stand in the greenhouse at Wildberries and see McDaniel Slough and know what it is and where she has been. Several of us got into a debate over which hawk we saw flying by. I had a one family from out of the area; everyone else was from our local area, including two very young boys who became reacquainted.



Betsy at FOAM table at Biodiversity Conference. Photo by Richard Kreis.

Biodiversity Conference

By Betsy Elkinton

FOAM participated in the Humboldt State Biodiversity Conference last October 4-6. The conference, now held annually, is an amazing free event open to the public and hosted by the HSU Chapter of the Society for Conservation Biology. The event



New Year's Day walk participants examine Coyote Brush seeds. Photo by Jenny Hanson.

New Year's Day Walk

By Jenny Hanson

Fourteen people joined me in a leisurely afternoon walk. The sun shone through the cloud layer and the temperature was comfortable. Everybody was familiar with the Marsh, but few had spent much time around the Oxidation Ponds, so that was where we went.

Spring was announcing itself in some early pussy willow twigs and there was an occasional wild mustard bloom as well as a cluster of seasonally confused purple asters. We took note of the parachuting seeds of both coyote brush and cattails. The low angle of the sun seemed to conspire to turn most of the birds we saw into silhouettes, but we got excellent views of a male shoveler morphing into his breeding plumage and a few blue-billed Ruddy Ducks. It was a pleasant and relaxed meander.

brings together scientists, educators, local agencies, and interested citizens to share their work and discuss ways people around the world are studying and protecting biodiversity globally.

Several FOAM board members were on-hand, along with representatives from many other local environmental organizations, to provide information about the Marsh and discuss volunteer opportunities with interested attendees. Along with our usual informational pamphlets, the FOAM table displayed several magnifying containers and a bucket of pond water (critters and all!). The most fun part of each day was helping curious kids who came by our table to identify and learn about the pond organisms they saw. We continue to be impressed by the hard work of the HSU students who put

on the Biodiversity Conference and look forward to participating again in 2014. For more information, visit http://humboldt.edu/biodiversity/.

FOAM Supports Science Fair

For the ninth year, FOAM will be offering a \$50 prize at the Humboldt County Science Fair, to be held at Humboldt State University in mid-March. The award will go to the best project related to wetlands.



News from the Wastewater Treatment Plant

By Mary Burke

Over the last couple of years, Arcata's wastewater treatment system has grown two new marshes. In summer 2011, Treatment Marshes (TM) 5 and 6 were constructed in the footprint of Oxidation Pond 3.

The creative new design features sheet piling, varying depth zones, and vegetative communities to improve natural treatment. The length-to-width ratio designed in TM 5&6 was maximized through the installation of a vinyl sheet piling to separate the basin into two long, narrow wetlands. Deep, medium, and shallow zones were sculpted into the basin, to provide a hydraulic barrier for the water to flow over. When water moves up and over the shallow zones, it eliminates preferential pathways that cause shortcircuiting.

Shallow and medium zones were planted with bulrush (Schoenoplectus) and have been colonized by cattail (Typha), marsh pennywort (Hydrocotyle), and water celery (Oenanthe). These emergent and floating plants enhance water treatment by shading algae-laden oxidation pond water, causing the algae to die and settle to the bottom. Bulrush and cattail stems in the water column grow a layer of bacteria, generically called biofilm. The biofilm bacteria consume—and therefore reduce—organic matter in the water.

The deep zones will be planted in the next year with submergent plants such as pondweed (*Potamogeton*) and coontail (*Ceratophyllum*) that grow in abundance elsewhere at the Arcata Marsh, particularly in Gearheart Marsh. Submergent plants greatly benefit water quality because oxygen, the byproduct of photosynthesis, is pumped into the water column and helps support the process of converting ammonium to nitrate.

The past 2 years indicate that TM 5 & 6 perform wastewater treatment at least as well as the existing wetlands.

My First Docent Walk

By Betsy Elkinton

Have you ever thought about becoming a tour guide at the Marsh? I joined the FOAM Board in fall 2012 and becoming a guide for Saturday afternoon tours was among the first things I set out to do. For me, there is nothing more fun than wandering around the Marsh, chatting with visitors about birds, history, and ecology of the ponds and wetland areas. Tour guides go through a training process to learn about the flora and fauna of the Marsh, as well as area history and functioning of the wastewater treatment system.

After doing lots of reading, taking myself on several self-guided tours, going on other tours led by veteran guides, and attending the monthly presentations at the Interpretive Center, I was assigned my first solo tour. And what a fantastic group I had: two children and their grandmother. The kids were so full of questions and stories about wild-life they had at their own house that we ended up spending nearly two hours together!

Tour leaders encourage participants to check out binoculars from the Interpretive Center, which both of the children on my tour did. They had never used them and it was such fun teaching them how to focus and then watch as they became engrossed in observing a beautiful male pintail and a group of diving buffleheads on Allen Pond!

I was reminded multiple times during the walk that the whole reason I study wildlife is because, at some point along the way, I was taught how to use binoculars. Suddenly, a small distant bird became an intricate and exquisite arrangement of brightly colored feathers. The two children on my tour became intrigued by three white-tailed kites flying over Mount Trashmore. They eventually concluded that the birds were two parents and a youngster, and they probably were right! We all returned to the Interpretive Center tired and happy. What a perfect way to spend a Saturday afternoon!



Tom Leskiw points out McDaniel Slough on a map. Photo by Sue Leskiw.

McDaniel Slough Project Done; Time to Celebrate

By Sue Leskiw

On November 1, the City of Arcata and California Department of Fish & Wildlife held an invitation-only celebration at AMIC to mark the completion of the McDaniel Slough Wetlands Restoration & Enhancement Project. Over 30 people attended the speeches and Powerpoint presentations, followed by a hike out to the recently breached area.

City of Arcata Environmental Services Director Mark Andre called the project "very significant, a big deal," as there are now about 1000 contiguous acres between properties owned by the City, the State, and the Federal Government. He noted that the project could not have begun without the Hunt family selling 75 acres to the City. (A Hunt family member pointed out that 100 years ago, the salt marsh had been "reclaimed" to cattle property, which was thought to be a "progressive use." "It's great to see it go back.")

Much of the money came from the state Wildlife Conservation Board and CalTrans—with even some from the *Stuyvesant* oil spill settlement—but there were many contributors to the project, including \$750 in cash plus volunteer hours from FOAM. "We still have work to do, such as moving the wastewater discharge from Butcher's Slough to the brackish pond near South I Street," said Mark. Sea level rise was factored in to the design, which will help buffer Arcata from flooding.

(continued on page 6)



Some of the group that hiked out to the breach site. Photo by Sue Leskiw.

Karen Kovacs of the California Department of Fish & Wildlife termed the McDaniel Slough Project "one of the largest tidal restorations on the North Coast." "The process was long and frustrating, with many revisions, but in the end, it balanced the needs of wildlife and the public," she stated. She recognized Julie Neander of the City's Environmental Services Department as the most important person in the undertaking. (Julie responded that the City could not have done it alone, but had money, permit help, technical assistance, and volunteer service from many sources.)

Karen Diemer, Deputy Director of Environmental Services, revealed that the project spanned six major construction seasons and 125 City employees received wages from the project. "The project had great impact because we are a small community and \$3 million was spent locally." She thanked Hooven Construction for its effort on the project, as the firm did 70-75% of the construction work. She showed a time-lapse film of the tidegate pipes being pulled on September 26, an all-night marathon.

The project restores anadromous connectivity to Janes Creek after more than a century. It is the only creek entering North Bay with a big, functioning estuary. Could we someday see salmon in downtown Arcata?



King Tide, Thursday, December 3, height 8.5 feet. Photo by George Ziminsky.



Dancer by Talia Rose.

FEBRUARY ARTIST TALIA ROSE

A few years ago, a Bald Eagle came into my life, showing up each morning across the Eel River. It enticed me to pick up a camera and re-ignited an old dream of being a wildlife photographer. This has grown into a passion for stalking and photo-journaling the abundant wildlife and birds that live along our river and beyond. In the silence and stillness of the mornings on the river, I get to witness incredible wildlife encounters and behaviors. There is nothing that fills me quite like staring into the eyes of a Bald Eagle or River Otter and having them look back, unafraid. I feel blessed and honored to be able to share these glimpses of our natural world with others.

I reside in Southern Humboldt and photograph creatures that live along the Eel River and are also found near Humboldt Bay.

Visit my website at <u>www.organicgrace.com</u> for more information.



Alex Stillman-Bird by Matt Filar.

MARCH ARTIST GARY BLOOMFIELD

I am a wildlife artist and illustrator, working primarily in ink and/or transparent watercolor and specializing in birds and natural history in general. I enjoy putting extensive research into my work, from personal observation in the field (birding, sketching, photographing) to comprehensive library and Internet delving.

My published work appears in educational coloring books; brochures, pamphlets, posters, maps, interpretive signs, and displays; and educational and nonfiction books. My work can also be seen walking around on numerous T-shirts.

I am an avid birder and occasional field ornithology. I have been interested in birds for about as long as I can remember and started actively birding when I was nine. I have called Arcata home since 1980. I hold a bachelor's degree in scientific illustration from Humboldt State. I can be reached at bloomfieldstudio@me.com.



Mixed-species Flock (detail) by GaryBloomfield.

APRIL ARTIST RILEY QUARLES

I love nature. All of my photos are an expression of this love.



Egret Crown by Riley Quarles.

During the 1960s and '70s, most of my photography teachers professed the same creed: "It is all about the **moment** you release the shutter—this is *the* moment of creativity." I never really saw it that way. Perhaps that is because I found too much joy in the darkroom process.

To me, cameras—and now the digital darkroom—are just tools to be used however I want, in order to create whatever story I want to tell. I actually find comfort in the contradictions between my love of nature and my passion for digital photography. I learned a while back that my life is just a series of contradictions. Once I fully understood this, a great weight was lifted.

We protect what we love. My hope is that by viewing a few photographs, you might be moved towards loving and protecting nature, too.

Come to Godwit Days, April 18-20, at the Arcata Community Center

Calendar of Upcoming Events

[Docent tours leave the Interpretive Center every Saturday at 2 pm]

February—wildlife photographs by Talia Rose

February 1—Invasive Plant Work Day, 9 am-1 pm (see p. 2)

February 1—Take a Child Outside Day/Teacher Environmental Fair, 11 am-3 pm (see p. 1)

February 8—Duck Day, 9 am-3 pm (see p. 1)

February 13—FOAM Board Meeting, 6:30-8 pm

March—art by Gary Bloomfield March 13—FOAM Board Meeting, 6:30-8 pm

March 28—Student Bird Art Contest deadline (see p. 2)

April—photographs by Riley Quarles

April 10—FOAM Board Meeting, 6:30-8 pm

April 18-20—Godwit Days (see p. 2)

May—winners of Student Bird Art Contest

Visitor Log

The Interpretive Center had 2153 visitors in October, 2005 in November, and 1978 in December.

Recognition & Thanks, Late October-December 2013

- Best Friends (\$100): Aldaron & Christy Laird
- Sponsors (\$50): Sharon Levy; Carl & Susan Tuck; David Weber (Oakland)
- Friends: Lee & Claude Albright; Karen Angel; Mary Burke; Nina Haedrich; Lilyan Haigh; James Lennon; Sheila Marks; Audrey Miller; Keith Mobbs (Brisbane, CA); Chet & Barbara Ogan; Katie White
- Donations from Life Members: Lee & Chris House (\$500); Richard Sanborn & Calista Sullivan (\$500; ("to help support a wonderful community resource"); Paula Dawson (Mill Valley, \$100); Tom Inouye (Sacramento, \$100; "to support the work of your organization. Keep up the good work."); Marian Perry (\$50); Nancy Reichard (\$50)
- Other Donations: Humboldt Traders (\$300); Tom & Ellie Elkinton (Philadelphia, \$100; "in honor of their daughter, Betsy, as a Christmas present to her. Ever since Betsy moved to Arcata for graduate studies, 4-1/2 years ago, she has been thrilled about, and devoted to, the Marsh. Each time we visit her, she takes us to the Marsh to see the birds, to experience the general environment, and to learn more about what makes the Marsh such a unique environmental treasure. We are delighted that she is now on the Board of FOAM. Please accept this gift as a token of our appreciation for the Marsh itself, as well as for all that you FOAM members are doing to educate and excite others about the treasures you steward.")