

Vol. 5, No. 6. The Internet Site for Environmental Information in Oklahoma

June 2017 - July 2017

Summertime, Summertime Some ... Some ... Summertime

June 10, 2017
Taste of Summer
Ice Cream Festival
Central Park
Broken Arrow, OK
10:00AM-2:00PM

July 1, 2017
and
August 5, 2017
Family Day
at the
Will Rogers Birthplace
Ranch
Oologah, OK
10:00AM-2:00PM

June 16-17, 2017 Trail Days Downtown Shawnee 10:00AM-9PM

June 24, 2017

GEEKAPALOOZA

Oklahoma School

of Science and Math 1141 North Lincoln Boulevard

Oklahoma City, OK

June 15, 2017
Soil Health Workshop
Blaine County Fairgrounds
Watonga, OK
9:00AM-2:00PM

Tuttle, OK

9:00AM-3:00PM

June 22-24, 2017
Inola Hay Days
Downtown Inola
Broadway and Commercial
Street
Inola, OK
T-F 5:00PM-10:00PM

S 11:00AM-11:00PM

June 14-18, 2017
Tulsa Balloon Festival
41st and 129th East Avenue
Tulsa, OK
W-F 5:00PM-11:00PM
S-S 2:00PM-11:00PM

9:00AM-12:00PM
and
1:00PM-4:00PM

26th Annual Tuttle
Ice Cream Festival
221 West Main Street

Here are just a few events on The EnvironMentor Calendar at http://www.okcu.edu/artsci/enrichment/environmentor/ and there are more inside this issue.

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Not an Endorsement, but ...

The Straw Family Farm

This is a working farm with an educational component. You can learn animal care, milking, wool processing, and even crocheting with the wool you have processed. There are driving directions to Lenapah, Oklahoma (north of Tulsa, close to Kansas). There is so much more on the website.



http://www.farmontheprairie.com/

Quiz!! Quiz!! Quiz!!

This is a recent patient at WildCare. Unfortunately some of the indicators of what species this might be are not advantageously shown. Can you identify this bird?



The answer to this Quiz!! Quiz!! Quiz!! can be found on Page 15.







An environmental education newsletter for the citizens of Oklahoma sponsored by the Department of Biology at Oklahoma City University. Items appearing in this newsletter do not necessarily reflect the opinions or endorsement of the sponsoring organization.

Editor: Beth Landon blandon@okcu.edu

Please send any submissions to The EnvironMentor Newsletter or The Calendar to: Environmentor@okcu.edu

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If you wish to receive an email announcing when a new issue has been uploaded, please send an email to Environmentor@okcu.edu.

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http://www.okcu.edu/environmentor

Visit The EnvironMentor Calendar at http://www.okcu.edu/environmentor/
Scroll down from The Newsletters. Regularly updated as information becomes available.





#DATE

GET READY FOR THIS SUMMER'S

2017 ECLIPSE ACROSS AMERICA THROUGH THE EYES OF NASA

JUNE 21, 2017 1:00-3:30 PM ET



LIVE FROM THE NEWSEUM IN WASHINGTON, DC SEE IT ON NASA TV AND WWW.NASA.GOV

(CHECK YOUR LOCAL CABLE STATIONS FOR THE NASA CHANNEL)

Join NASA, other federal agencies, and science organizations for a two-hour nationally-televised live event!

Learn about:

- How to experience the August 2017 eclipse through the eyes of NASA
- Views from different areas of the country and how to prepare
- · Safe eclipse viewing practices
- What causes an eclipse and why you should care
- · How to participate in events around the country
- The unique research opportunities to study our Earth, moon and the sun

For the first time in 99 years, a total solar eclipse will cross the entire nation on Monday, August 21, 2017. Over the course of 100 minutes, 14 states across the United States will experience over two minutes of darkness in the middle of the day. Additionally, a partial eclipse will be viewable across the continent.

www.nasa.gov

More on eclipses: http://eclipse2017.nasa.gov http://www.nasa.gov/eclipse Follow along at:
Twitter: @NASASun
Facebook: https://www.facebook.com/NASASunScience/

Eclipse Live Stream

2017 Total Solar Eclipse MegaCast: Exclusive path of totality coverage across multiple platforms

For four hours surrounding the eclipse, NASA will host an Eclipse Megacast providing unique broadcast coverage across multiple phenomenon programming, and allow NASA to interact with the scientists and member of the public across the country as they watch and study the eclipse. The Megacast will be picked up by NASA TV as well as many other local and national TV stations. In all, hundreds of millions, world wide, will be able to experience and learn about the eclipse through NASA programming. The platforms include: NASA Edge. NASA TV, USTREAM, You Tube, and Stream Enterprise.

Several libraries and entities in Oklahoma have registered with NASA that they would like to partner to host eclipse events: http://www.starnetlibraries.org/2017eclipse-old/library-registrations-2017-eclipse/



Follow the eclipse on this interactive map: https://eclipse2017.nasa.gov/sites/
default/files/
interactive_map/
index.html#

Goto "Eclipse 101" for all of your info needs: Safety, Who?, What?, Where?, When?, How?, History, Glossary, and FAQ:

https://eclipse2017.nasa.gov/eclipse-101



The following resources and more (you can download a PowerPoint on the life cycle of the Monarch) can be found at this URL:

https://www.fws.gov/pollinators/

Learn more about pollinators by viewing fun and educational materials on pollinators, including:

An online clubhouse (Neighborhood Explorers) - learn about Lucy's pizza garden, then make your own pizza from pollinated foods.

<u>Podcasts</u> - listen to broadcasts about native bees, endangered pollinators, pollinator gardens and backyard habitat, and a view a video clip from Green Springs Garden. Are you providing good habitat for pollinators in your yard?

<u>Webcasts</u> (Pollinator Live and Monarch Live) - take a trip on these websites to "see" monarch habitat across North America and learn about the great migration of monarchs, or learn how bees and other pollinators benefit people and how to attract them to your schoolyard.

<u>USFWS monarch butterfly website</u> - learn about its lifecycle and migration, and how you can help save this iconic species.

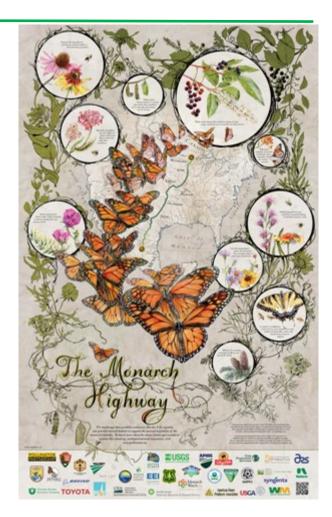
Note: The celebration of Pollinator Week started in 2007, when the U.S. Senate designated Pollinator Week in Resolution 580.



For more information about the plants and insects on the poster and to order click on this URL:

http://pollinator.org/poster2017.html

Note: This poster costs \$20 plus shipping and handling. It was designed for National Pollinator Week. I have included it because it highlights the I-35 corridor and The Pollinator Partnership is a 501(c)3 non-profit organization.



Students Qualify for the National Engineering Contest at the First-Ever Oklahoma KidWind Challenge

KidWind, the international leader of clean energy education, hosted the first Oklahoma KidWind Challenge at the University of Oklahoma on April 29, 2017. Approximately 70 students in grades 4-12 from around the state traveled to the event to test their hand-crafted wind turbines in a wind tunnel and present their research and design processes to a panel of judges. Teams also had to complete a variety of challenges called "Instant Challenges" to gauge how well they could think on their feet, as well as to test their engineering, teamwork and problem-solving skills.



Brandon of Choctaw Middle School won 1st place in the middle school age division, and "Aline-Cleo Boys #1" featuring Josh Rauch and Keyon Brooks of Aline-Cleo Middle School



Choctaw Middle School's "Water, Earth, Fire, Air"

"The Tuttle Windys" consisting of Austin Brown, Gage Loard, Kellen Riley, Falcon McDoulett, and Cody Watson won the high school age division; and "Wind Whispers" consisting of Scotty Morse of Wilson High School and Shane Shelf of Wilson Middle School took second.



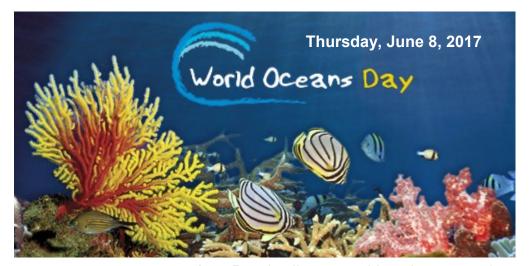
"The Tuttle Windys"



All four teams were invited to compete at the National KidWind Challenge on May 24-25, 2017 at the American Wind Energy Association (AWEA) <u>WINDPOWER</u> 2017 Conference & Exhibition in Anaheim, CA. More than 200 students from across the country will travel to the national event to vie for the National KidWind Challenge Champion title and the \$1,000 cash grand prize.

"Oklahoma has an abundance of renewable wind energy and some great industry partners who have stepped up to make the event possible," said Michael Arquin, Founder of KidWind. "We were excited to see the creativity and innovation students brought to the challenge."

KidWind presented this statewide event with support from the following industry sponsors and partners who have come together to deliver the benefits of renewable energy to local education and community initiatives: Enel Green Power North America (EGP-NA), EDP Renewables, Southern Power, Google, OK Wind Coalition, SpiritWind Kidz Ranch, The University of Oklahoma Gallogly College of Engineering.



"World Oceans Day, held every June 8th, is the United Nations-recognized day of ocean celebration and

action. People all over our blue planet organize celebrations – which can be a huge event in your community, a special announcement, or anything in between – to support action to protect the ocean. This year, under the theme of *Healthy oceans*, healthy planet, we're promoting prevention of plastic pollution." From https://www.awarenessdays.com/awareness-days-calendar/world-oceans-day-2/



"The World Day to Combat Desertification has been observed since 1995 to promote public awareness relating to international cooperation to combat desertification and the effects of drought.



In 1994, the United Nations General Assembly <u>declared (General Assembly Resolution A/RES/49/115)</u> June 17 the "World Day to Combat Desertification and Drought" to promote public awareness of the issue, and the implementation of the United Nations Convention to Combat Desertification in those countries experiencing serious drought and/or desertification, particularly in Africa."

From http://www.unccd.int/en/programmes/Event-and-campaigns/WDCD/Pages/default.aspx



This comprehensive article will walk you from choosing which birds you wish to attract, selecting the proper house and design, purchasing the materials, placing the birdhouse on your property, and through predator-proofing it. It delves deep into the exact measurements for the house and providing accessibility, ventilation and drainage. There is also an extensive suggested reading list at the end of the article.

Backyard Birding

If your interest extends to those most tiny, delicate, colorful hummingbirds.

See below!

https://www.fws.gov/birds/bird-enthusiasts/backyard/homes-for-birds.php

How to Create a Hummingbird-Friendly Yard

A little water, a few flowers, and a few perches will bring these tiny dynamos to visit.

This article can be used as a supplement to the one above for more information on what specific plants to include in your yard for hummingbirds, beebalm, sages, and milk-weed (see the Folktale on Pages 13-15) among them. Many people know about hanging nectar feeders such as this one to supplement the food for hummingbirds; however, young hummingbirds are feed almost exclusively insects. To help with that it is suggested that a basket of overripe fruit and banana skins be suspended near hummingbird nests to encourage fruit flies in the area. Read the rest of the tips in this article at the URL below:



There is also a free app at the website below to upload your hummingbird sightings.

http://www.audubon.org/content/how-create-hummingbird-friendly-yard

NestWatch

Where Birds Come to Life from The Cornell Lab of Ornithology

Right Bird, Right House Tool!

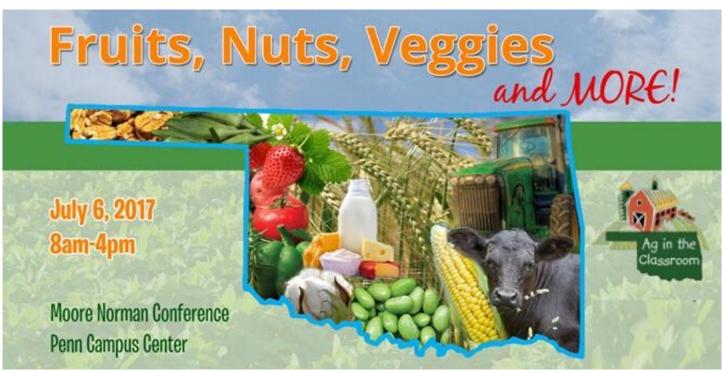
Enter your region, select the habitat in which you live, click "See Results," and Voila!

http://nestwatch.org/learn/all-about-birdhouses/right-bird-right-house/



Learn more about food. How to grow it, shop for it, plan meals and cook it for a healthier family! We will have; games, drawings, cooking classes, garden tours, farmer's market and workshops!

We will have so much going on, you won't want to miss this festival! We have a cooking class for both children and adults! Please RSVP for the cooking classes as SPACE IS LIMITED! You can sign up for the class at clevelandccd@conservation.ok.gov Please bring the confirmation email as your ticket.



Join Oklahoma Ag in the Classroom for a spectacular FREE Summer Conference!

Fabulous Workshops: Workshops presented by teachers from across the state, as well as workshops presented by agriculture experts. Participants will be able to choose 3 Teacher Led workshops presented by educators from across the state and 1 "What's Happening in Agriculture?" workshop presented by an agriculture expert during the conference.

In researching the article "Aquatic plants added to Noble plant image gallery" at the URL at the bottom of this page for inclusion in The EnvironMentor Newsletter, we found a treasure trove of resources.

The Article:

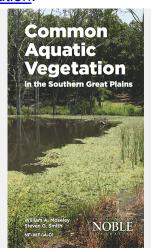
"Aquatic plants added to Noble plant image gallery" posted on May 15, 2017 by J. Adam Calaway caught our attention because it was timely. The following quote is just the beginning:

"The Noble Research Institute <u>Plant Image Gallery</u> is designed to assist farmers and ranchers, botanists, ecologists, natural resource managers, educators and hobbyists identify plants commonly found in the Southern Great Plains.

The Plant Image Gallery includes numerous images of species in the following categories: grasses and grass-likes; forbs; and trees, shrubs and woody vines. Now, the gallery also includes <u>aquatic vegetation</u>."

The Gallery:

We decided to look up a common water plant, the American Water Lily, but we didn't know the Scientific Name. The search engine includes the ability to search not only by common name, but also scientific name, plant type such as algae or floating vegetation, and even by color. When we went to the American Water Lily page we found multiple photos (see above), the Scientific Name, the Family Name, a Description, and several methods of controlling growth. There were approximately 100 entries in the aquatic vegetation gallery alone.



The Guide(s)

The article was also introducing the Common Aquatic Vegetation of the Southern Great Plains guide (see above and at https://www.noble.org/news/premium/ by Steven G. Smith and William A. Moseley. Will Moseley is not only an author and wildlife consultant; he is also the coordinator of the Envirothon, an environmental challenge to all high school students. (Check out future issues of The EnvironMentor Newsletter for information on the 2018 Envirothon Challenge) Other guides published by the Noble Research Institute are Grasses of the Great Plains: A Pictorial Guide, High Tunnel Hoop House Construction Guide, Trees, Shrubs, and Woody Vines: A Pictorial Guide, White-Tailed Deer: Their Foods and Management in the Cross Timbers.

You can access the article and the entire



website at the URL below:

https://www.noble.org/news/releases/aquatic-plants-added-to-noble-plant-image-gallery/?

utm_source=newsrelease&utm_medium=facebook&utm_campaign=aquatic-plants



"Curious about Oklahoma's prehistoric carnivores?"

"The Museum of the Red River (812

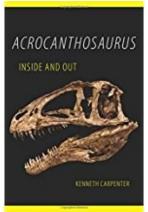
East Lincoln Road in Idabel) will soon reopen a gallery for a dinosaur called ACrocan-

thosaurus ... better known as "Fran." These large dinosaurs once roamed Texas and Oklahoma, but Fran's remains weren't discovered in McCurtain County until the 1980s. Fran's incredible story and history is explained in Kenneth Carpenter's

Acrocanthosaurus Inside and Out."

This book is available from OU Press.

Admission to the Museum of the Red River is FREE! due to dedicated supporters. It is open Tuesday through Saturday from 10:00 A.M. to 5:00 P.M. and on Sundays from 1:00 P.M. to 5:00 P.M. Check out the website: https://www.museumoftheredriver.org/ for more general information. While you are there, sign up for the newsletter "Sherds." The EnvironMentor has signed up and will keep an eye out for the date when the Acrocanthosaurus exhibit will open again.



Lincoln Elementary Vegetable Garden



Summer Garden Maintenance

Would you like to help take care of the Lincoln Garden this summer? You will need a sillcock water key (can be purchased at Ace Hardware) to be able to turn on the water. Each bed has a plastic jug of some sort buried in the dirt. Just fill up the jug and the water will seep into the bed. Our hot Oklahoma summers require watering every day unless there has been rain.

Feel free to harvest any fruits and veggies you'd like to take home to your family. And if you'd like to plant something of your own, go right ahead. The garden is for everyone!

Thank you for helping to keep our garden growing over the summer!

http://www.signupgenius.com/go/10c084aabae2fa3fe3-summer1

4th of July Butterfly Count at the Oxley Center

Join us Saturday, July 8th to spot, count and identify butterflies. Information gathered will supplement the North American Butterfly Association (NABA) 4th of July Butterfly Count. Citizen scientists participate in local counts, increase personal knowledge and raise public awareness. You will be contributing to valuable data about butterfly populations.

We will meet at 8:30 a.m. and count until dusk, weather permitting. You are welcome to participate in all or part of the count. Please bring a lunch, water, hat and binoculars if you have them.

You must call to register in advance. No experience is necessary. You'll work in teams with experienced naturalists counting in different areas. Call 918-596-9054 with questions or to register.



Count Date: June 16, 2017

Tishomingo National Wildlife Refuge, OK (34.1925°, -96.6446°)



Contact:
Justin Roach
11766 S. Refuge Rd
Tishomingo NWR
Tishomingo, OK 73460
justin roach@fws.gov

Go to https://www.fws.gov/uploadedFiles/ ButterflyList(1).pdf to download the butterfly list for Tishomingo National Wildlife Refuge.



"[T]here's a way to create your own avian wake-up calls thanks to Dawn Chorus, a new smartphone app from Pittsburgh's Carnegie Museum of Natural History and its design lab The Studio.

The free app, available for iPhone and Android, lets you mix a birdsong alarm using audio files <u>from</u> the Cornell Lab of Ornithology.

This article is by Meaghan Lee Callaghan. To read the rest of the article click on the following URL:

http://www.audubon.org/news/wake-gentle-birdsong-new-smartphone-app

"<< Freebie Alert! Download our Audubon Bird Guide app. which offers detailed profiles, sound libraries, photographs, and range maps for 821 North American species. Available for iPhone. Droid. and Kindle devices.>>"

Useless Weeds?

Long ago, an orphan boy named Kingkunku was adopted by his uncle, who already had five sons. The six boys grew up together, happy and well cared for. But when drought destroyed the uncle's crops, he borrowed money from a rich man to plant again. And when these crops also died, the uncle could not repay his debt.



"I'll just take one of your boys in payment," said the rich man.

The uncle couldn't bear to give up one of his own sons, so he sent the orphan Kingkunku.

The rich man demanded hard work but gave Kingkunku barely enough to eat, dirty rags to wear, and a grass hut to sleep in. Still Kingkunku did his best, hoeing weeds in the fields and carrying firewood from the forest. With no friends or family to help him, he sometimes sighed his troubles to the river that ran past the fields.

One night, Kingkunku dreamed that the river was talking to him. In a gentle, rippling voice it said, "You deserve a better life! Come down to the river at dawn and you will see three baskets floating by. You may take whichever one pleases you, but I tell you the smallest one is the best."

What a strange dream! He ignored it.

Still, the next night he had that dream again; and again on the third night. On the fourth night, the dream voice was loud like a river rushing in flood. And it added, "I won't wait any longer. Nor will your life! It is rushing by, like a river."

Kingkunku realized that his life *was* rushing by, in slavery to the rich man. He got up before dawn and went to the river.

Indeed, a huge basket came floating by! It was packed with guns: rifles, stuck barrel-down in the basket.

Kingkunku realized, "If I take that basket, I can take over this town. I can get revenge on my uncle, and my rich master, and all the people who have abused me." But vengence and violence did not fit his heart. He let the big basket float by.

Then came a medium-sized basket overflowing with bolts of bright-colored cotton cloth. "If I take that basket I can sell the cloth for enough money to buy my freedom! I could have land and a house of my own." But he was not a greedy young man. He let this basket float by.

Finally a small basket with a tight-fitted lid, no bigger than a melon, floated by. "Is that all?" Kingkunku thought. "I can't even see what's in it!" but he remembered the river's advice. He waded into the water and caught the smallest basket.

By now day was dawning, time to start work. He hid the basket in the grass walls of his hut and hurried to the fields where he worked long hours. At last, he could open the basket.

It was filled with packets of dried leaves and bark, small cups and knives. "Medicine things," he realized. "I don't know how to use this -- it's useless to me! If only I had taken the basket of guns, or the cloth!"

(Continued on Page 14)

(Continued from Page 13)

That night in his dreams, the river taught him the names and uses of the herbs. The river wanted him to become a healer: unlike guns or cloth, medicine could help all people. Now he understood the life the river wanted him to lead.

The next day as he worked, he discovered that he could recognize each plant growing among the crops and by the roadsides. He knew how to use each one as medicine.

[The story* goes on to tell how his new healing skills enabled him to cure many people and buy his freedom, thanks to following the river's advice. That smallest basket wasn't useless after all!]

From The Earthteller,

Fran Stallings

Fact tale: Weeds: who

Weeds have been defined as any plant meets them? growing where you wanted something else. A rosebush in a corn field would be growing where you wanted something as unwanted as a corn stalk in a rose bed!

But as weeds we're usually thinking of those hearty self-seeding or invasive plants, both native and imported, that aggressively volunteer to grow in our lawns, gardens, and crop fields. They crowd out the plants we want! They're unsightly when they go to seed! Who needs them?

Sometimes our beloved iconic critters need them.

Monarch butterflies, those orange and black beauties whose image comes to mind when we think "butterfly," absolutely require milkweeds in order to raise another generation. Milkweeds are the obligate (required) food for Monarch caterpillars. Although the adults feed on nectar, which they can gather from any suitably shaped flower, their babies can't live without milkweeds.

Oklahoma has 26 native species of Asclepias.** The most abundant are orange butterfly weed (A. tuberosa) and pink common milkweed (A. syriaca). They thrive along roadsides and fencerows. and in fields -- if they haven't been dosed with chemical weedkiller or mowed down before they can set seed! These treatments. plus the conversion of pastures into suburbs and the expansion of farm fields into mile-long monocultures, have drastically reduced the supply of milkweed for Monarchs -- and the other insects that can live on it

But we can help -- with "useless" weeds! By planting milkweeds for the baby caterpillars to eat, and lots of flowering plants to feed



Asclepias incarnate (photo from Wikipedia

the adult butterflies with nectar, we can recreate the habitat they need. For advice on what to plant, where to find it, and how to grow it, go to Monarch Watch http://monarchwatch.org.

Even if you don't have a yard or a garden, you can help with plantings in your town. Oklahoma already has 177 "Monarch Waystation" sites registered. In addition to milkweeds for the caterpillars, these plantings provide nectar food for migrating adults when they're on their way north from Mexico in the spring, or south in the fall.

Although Carl Linnaeus named the milkweed genus after Asclepius, the Greek god of healing, I didn't find medicinal uses of *Ascleapias* approved for humans. In fact, the cardiac glycosides that discourage most other insects from dining on milkweed, are not recommended for human consumption. However, it was nice to find a folktale that hinged on something "useless" that helps with healing, to pair with "useless weeds". that can repair Monarch butterfly habitats. (Continued on Page 15)

Sources:

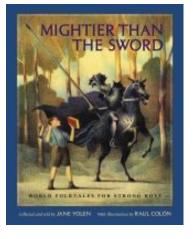
Folktale

"The Young Man Protected by the River" in *Mightier That the Sword: world folktales for strong boys* collected by Jane Yolen, Harcourt Inc 2003.

Fact tale



Monarch Watch http://monarchwatch.org.





http://www.monarch-butterfly.com/depleting-milkweed-affecting-monarchs.html



** http://kerrcenter.com/publication/native-milkweeds-oklahoma/
Illustrated guide to 26 different species
of native milkweeds found in our state.
They are beautifly!

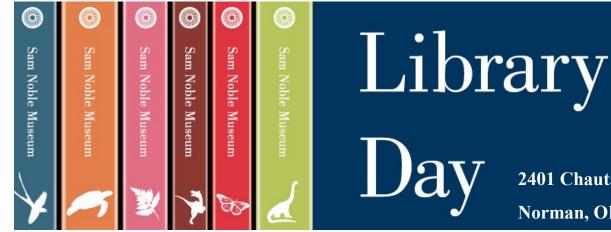
Answer tor Quiz!! Quiz!! Quiz!!

Yellow-Billed Cuckoo

As you can see from this picture the Yellow-Billed Cuckoo really has a yellow bill.



http://imgarcade.com/yellow-billed-cuckoo.html

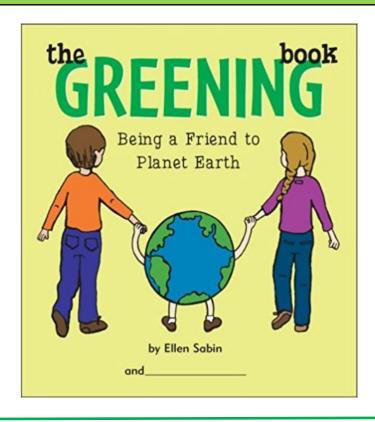


2401 Chautauqua Avenue Norman, OK

June 24, 2017 10:00 A.M. - 4:00 P.M.

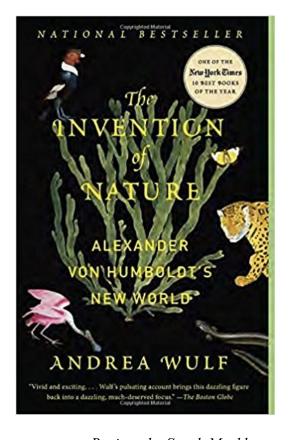
Come celebrate books, literacy and natural history with us at our annual Library Day event. We'll have storytimes with local librarians, crafts, games and more! The museum offers free admission for everyone who presents a library card or signs up for a card on site.

Green Words for All Ages



The copy of this book, received by The EnvironMentor Newsletter, had an interesting journey. It was distributed by the Rolling Thunder Book Bus as part of "The Reading Seed: Growing a Better Tomorrow" Reading Program. The Greening Book: Being a Friend to Planet Earth was written by Ellen Sabin and ... YOU! From the very first page you can see how interactive this book is. There are pages to write stories, draw and color your favorite places and T-shirts, play word games, and learn to be a good friend to our home. This book could keep you busy all summer.

As the 2013 British Library Eccles Writer in Residence, Andrea Wulf described that year as "the most productive year I have ever had in my writing career." (p. 339) One can imagine that a large portion of The Invention of Nature: Alexander von Humboldt"s New World was written during that time, especially since the Notes section is 110 pages for 343 pages of actual text. This sounds as though it might be a scholarly work, and it is, but it is also eminently readable and entertaining. Wulf takes care to set Humboldt's life in the historical happenings of the time. Humboldt spent time with such luminaries as Johann Wolfgang von Goethe and Thomas Jefferson, but his work was severely affected by the deeds of Napoleon. His travels took him through South America before the modern nations came to be, stopping off in Cuba, to the east coast of the newly-formed United States, and across the breadth of Russia. Most people know Humboldt as the name of the north-flowing Pacific current, but he was the consummate naturalist; nothing in the natural world was out-of-bounds, either intellectually or physically. This is a grand summertime read!



Reviews by Sarah Markham

On February 23, 2013 The EnvironMentor dipped a toe into social media. We made this decision because, at this time, there are two to three months between issues of the Newsletter. During this past gap an important event had an application deadline of April 1st so an announcement went out from Facebook. We won't bother you with anything trivial, so ...

"Like" The Environmentor on Facebook!!



QUIKList Oklahoma

Leopold Education Project

http://www.aldoleopold.org/Programs/
lep.shtml

Type in Oklahoma

Oklahoma Blue Thumb

http://bluethumbok.com/

Oklahoma Blue Thumb Association ok.bluethumb.association@gmail.com

Oklahoma Green Schools
http://www.okgreenschools.org/

Oklahoma Master Naturalists
http://okmasternaturalist.org/

Oklahoma Native Plant Society http://oknativeplants.org/

Oklahoma Recycling Association (OKRA) http://www.recycleok.org/okra/

Project Learning Tree (PLT)

http://www.forestry.ok.gov/project-learning-tree



10301 South Sunnylane Road 405-814-0006

http://

www.museumofosteology.org/
Monday - Friday 8 a.m. - 5 p.m.
Saturday 11 a.m. - 5 p.m.
Sunday 1 p.m. - 5 p.m.

Project WET

(Water Education for Teachers)

http://projectwet.org/where-we-are/host/

oklahoma conservation commission/

Project WILD

http://www.projectwild.org/

As with all hyperlinks in The EnvironMentor Newsletter, these are clickable.

Do you know an environmental group in Oklahoma that should be listed. Send that information to:

environmentor@okcu.edu



The Calendar

Most people who remember The EnvironMentor Newsletter know that the pages at the end of the issue were reserved for The Calendar. Being online has some great advantages. When you downloaded your copy of the newsletter you may have noticed the box on the right side of the webpage. This is a convenient listing of the next events from The Calendar. This will always be up-to-date because it happens automatically. For more information on the event just click on it and a window will open up with all the details. If you wish, you can access the rest of the calendar from the there.

To have your event posted to The Calendar, copy and paste the following list into an email, fill in as much information as you wish, and send it to: Environmentor@okcu.edu

Title of your event:

Start Date and Time

End Date and Time

Location

Location Address

Contact Name

Contact Phone

Contact Email

Details in Narrative Form

Location Link

Event Link

Map Link

Please note: We are not able to publish for-profit information.

To go directly to The Calendar click on:

http://www.okcu.edu/environmentor