



photo by Tom Whipple

The Pileated Post

A National Audubon Society Chapter
Grove, OK

Grand Lake Audubon Society

Sept - Nov 2019

From the President's desk..

Already! It is time for a new year for GLAS (Grand Lake Audubon Society). We still meet at the same site we have for years—a church—although it is now another denomination and another name. Formerly a Presbyterian church it is now the Trinity Baptist Church on Main Street in Grove. None of that truly matters. It is the same place, different name, and we meet in the same room on the 2nd Monday of each month.

Every year our ranks appear to thin out, largely because some of our longstanding members are no longer able to participate due to issues of age and health. We fail to get enough newcomers to replace those who leave.

The field trips that we have, and our meetings that feature a bird or wildlife expert every month are among my favorite activities. Surely, there are more people around who would enjoy participating with us.

The long and short of it is that we need to recruit and attract new members to our group. But until we do, we will continue to enjoy our meetings, field trips and the conviviality that we all enjoy.

I received a call from a member of the Redbud Garden Club in Welch, Oklahoma. She seeks someone from our group who will speak about GLAS, what we do, how to be a member, etc. If the speaker can share information on trees that attract birds, then that would be especially appreciated. Their group meets every second Tuesday of each month. They have scheduled October as the month for someone to appear from our group. I hope someone, or more than one, will volunteer to go, meet the club, and be

an ambassador for our group. Maybe some of the Redbud Garden Club members will decide to be members of GLAS?

Speaking of Welch, this would be a golden opportunity to visit Ma Barker's grave site.

I hope to see everybody on September 9, 2019, at our first meeting for our new year.

~~ Erin

Calendar of Events

Sept. 9 – Meeting, 7 p.m., Trinity Baptist Church, 4th & Main St., Grove; Program: Bob Livesay, Grand Lake photographer, "Eagle Nest".

Sept. 16 – Spavinaw Creek; F. Houck, 918-801-5766/918-787-6532; Bring sack lunch; Depart Wal-Mart 8:00 a.m.*

Oct. 11-12 – Pelican Festival, Wolf Creek Park; Willie Hale, 791-0926. (See page 3)

Oct 14 – Meeting, 7 p.m., Trinity Baptist Church 4th & Main St., Grove; Program: Steve or Bill, Langley Nature Center.

Oct. 19 – Owl Watch, Har-Ber Village; Hot dogs provided, Bring dish to share & serving utensil, if required. Depart Wal-Mart 5:15 p.m.*

Nov. 5 – Pensacola Dam; F. Houck, 918-787-6532/918-801-5766; Bring sack lunch; Depart Wal-Mart 7:30 a.m.*

Nov. 11 – Meeting, 7 p.m., Trinity Baptist Church, 4th & Main St., Grove; Program: Frank Houck, traveler: "China video".

Dec. 15 – Christmas Bird Count; Dinner at Cosby's; details in next issue or call F. Houck, 918-787-6532/918-801-5766.

***Departure is on time, so do not be late!**

36th Annual Pelican Festival

This year's event is scheduled for October 9-12, 2019, at Wolfe Creek State Park. (See page 3 for more information.)

Willie Hale is again working on the venue Grand Lake Audubon Society has had each year at the Pelican Festival. **We appreciate you, Willie!**

Grand Lake Audubon Society Annual Picnic, June 10, 2019



(Photo by Evelyn Houck)

Our *thanks* go to Grand Lake Sailing Club for allowing GLAS to hold the Annual Picnic at their facility, to Patsy & Kurt Hagen and Alan & Diana Smith for all their preparations for the event to happen!

The weather cooperated and it was a wonderful evening, lots of great food, visiting, and the installation of new officers was held. Joan Walkup served as the installing officer.

Did You Know?

A black swallowtail spends the winter as a chrysalis. It contains a chemical that acts as antifreeze so it can survive cold temps. Then it emerges as an adult come spring.

~~*Birds and Bloom Extra*, July 2019

PIONEER DAY at Har-Ber Village

September 28, 9 a.m. – 3:30 p.m.;

Call 918-786-6446 for more information.

New GLAS officers for the coming term:



Left to right: Board members: Ken Spragins, Diana Smith, Joan Walkup; President: Erin Lanway; Treasurer: Patsy Hagen; Secretary: Sandy Sullins, Vice President: Frank Houck. Tom Whipple will be installed as a Board member at the September meeting.

(photo by Evelyn Houck)

Conservation Education Center to open....

The Shoal Creek Conservation Education Center (formerly known as Wildcat Glades Conservation and Audubon Center) in Joplin will hold open house September 6, from 10 a.m. until noon. The Center hours will be 9 a.m. to 5 p.m. Tuesday through Friday and 10 a.m. to 3 p.m. Saturdays once it opens Sept. 6. The building will be closed Sunday, Monday and all state holidays. Trails at Shoal Creek are open every day from sunrise to sunset.

“Nature Activity Building”

(Har-Ber Village)

Grand Lake Audubon Society's logo and name is on the front door.

Brochures and business cards are inside.

Because of hands on items, for this room to be open, there must be someone to monitor the room. Consider calling Har-Ber Village (918-786-6446) and volunteer a few hours of your time. Thank you!!

~~ Willie Hale



illuminating Lunas

Birds & Bloom

June – July, 2019

By Rachel Maidl

Luna Moths are beautiful creatures. This moth received the name “Luna” in 1758, to reflect the transparent, moonlike spots that dot the wings. Its scientific name has changed since then, but Luna has kept its cosmic connection.

Females lay about 200 eggs at a time on host plant leaves. They’ll eat a wide variety of plants—caterpillars are happy to munch birch, hickory, walnut and sumac, to name a few.

Adult Luna moths have pale green wings, spanning over 4 inches wide. Depending on when and where the moth hatched, the wings are lined with yellow or pink.

Luna caterpillars spend two to three weeks in cocoons if they hatch early in the season. Insects that hatch in late summer or fall spend the winter snuggled away, emerging when spring arrives. Adults don’t have working mouths and live long enough only to mate.

Tulsa World article

By Dan Reinking, senior biologist at Sutton Center

As scientists learn more about our changing climate and the responses that plants, birds and other wildlife are already undergoing to cope with it, predictive models become more sophisticated and more accurate.

Many bird species present here in winter are already measurably shifting their ranges to warmer winters.

Changes in both climate and vegetation will also affect nesting birds, with models suggesting that several of our common breeding species in Oklahoma, including brown thrashers, Baltimore orioles and American goldfinches, may decline by 50% or more here in the coming decades.

Pelican Festival 30th Annual
WOLF CREEK PARK GROVE, OK
OCTOBER 10-13, 2019

<p>Carnival by Pride Amusements Open 6-10 pm Thursday - Friday Open Noon-10 pm Saturday Open 1-6 pm Sunday</p> <p>Arts & Crafts, Food Trucks Friday 11am-7pm Saturday 10am-7pm</p> <p>Car Show Saturday 10am-3pm Organized by the Grove Masonic Lodge</p>	<p>Parade Saturday 9:30am Organized by the Grove Rotary Club</p> <p>Free Balloon Animals Saturday Noon-3pm Provided by Balloon E. Dude</p> <p>Free Face Painting Saturday 1-5pm Provided by the Grove High School Cheerleaders</p> <p>Live Entertainment Friday & Saturday</p>
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Grand Lake Association
www.GrandLakeFun.com

www.pelicanfestok.com

Pelican Festival

Application to participate October 11th & 12th and the required fee is paid for a 10’x20’ space. It was submitted July 3rd. A request for the same space as last year, with electricity, was made at this time.

The only meeting before the festival will be September 9th. Please check your calendar and be prepared to add your name to the work schedule, which will be available at the meeting. The small grocery cart with bird related items will be on display, giving you a chance to purchase a ticket(s) to win this year’s raffle: \$1.00 each or \$5.00 for 6.

I can take any item(s) you have to donate to sell during the festival at the meeting on the 9th. Your participation is very much appreciated. Let’s make this another great fund raiser.

Willie Hale, 918-791-0926



Bee-hind the Buzz

Birds & Bloom,
Aug – Sept, 2019
By Rachel Maidl

Hives have a very social structure composed of three groups: queens, workers and drones. There's only one queen in healthy hives, plus 2,000 to 60,000 female workers that collect pollen and keep the hive running, and up to 500 larger male drones whose main job is to mate with the queen bee.

The life span of a bee depends on where it falls within the colony. Queens live up to seven years; workers born in spring or early summer live only five to six weeks.

Queen bees are the only females that reproduce. The pheromones they release prevent worker bees from making eggs, so the queen remains the mother and star of the hive. On any given day, a queen bee is able to lay up to 2,000 eggs.

Honey bees have four wings, which they use to fly up to 20 mph. Their speed and stamina allow them to forage for pollen up to 2 miles away from the hive.

Pollinators like bees are crucial in agriculture, affecting one out of every three bites of food we eat. So it's important for gardeners to support them. Grow native plants and avoid insecticides!

A Feast in the Trees

By Kelly Bostain, *Tulsa World*

Most people don't know much about cicadas and how they emerge from the ground as a nymph with a look that comes right out of a sci-fi thriller after feeding on the roots of a tree. They crawl up a tree a few feet, shed that skin, sprout wings and leave the husk behind.

Even fewer know that copperheads typically solitary, well-camouflaged pit vipers that curl up under rocks or logs in the forest to ambush mice and voles – will sometimes climb trees and eat these bugs.

The number of snakes drawn to an area depends on the surrounding habitat, the number of snakes and the cicadas.

Just because the trees behind our houses have cicadas singing in them, doesn't mean copperheads will be around the bases of those trees – or up in them – at night. But they might.

The snakes are not overly aggressive but they are venomous so stepping on one with a bare foot or grabbing one while pushing through the brush in the evening should be avoided.

REMEMBER to check the GLAS web site for information and schedule changes that may occur from time to time.

www.grandlakeaudubonsociety.com.

