



Grand Lake Power Squadron



The Pelican

© United States Power Squadrons®

April

Vol. 19-04

Monthly Newsletter

2018

2017-2018 Bridge

COMMANDER

Commander Ken Moore, P

EXECUTIVE OFFICER

Lt/C Barbara Zinn, S

EDUCATIONAL OFFICER

Lt/C Roger Zinn, AP

ASST EDUCATION OFFICER

1/Lt Bob Russell, P

ADMINISTRATIVE OFFICER

Lt/C Kevin Kamrath, S

ASSISTANT ADMIN OFFICER

Lt Pat Janiga, S

SECRETARY

Lt/C Arlene Starckman, S

ASSISTANT SECRETARY

Brenda Stewart, S

TREASURER

Lt/C Lynda Watson, P

ASSISTANT TREASURER

P/C Bruce Watson, P

EXECUTIVE COMMITTEE

Sandy Hendrickson

Jerry Ruzicka

Earl Starkman, P

P/C Larry Stout, SN

Phyllis Taylor, S

John Walter, S

P/C Bruce Watson, P

VESSEL SAFETY CHECK CHAIR

Lt Sharon Dennis

SAFETY OFFICER

Lt Ed Dennis, S

WEBMASTERS

Lt/C Kevin Kamrath, S

P/D/C Bill Miller, P

www.usps.org/grandlake

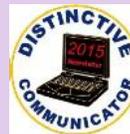
THE PELICAN EDITOR

Lt Micki Kamrath, S

The official publication of the Grand Lake Power Squadron a unit of the United States Power Squadrons.®.



Commander's Report



Greetings Members,

With another successful Grove Boat Show under our belt, we can look forward to SPRING and warmer water and weather! I want to thank our XO, Barbara Zinn, for getting a great group of volunteers together that furnished delicious finger food for the VIP night and manned the booth for the entire 4 days. Over 100 kids life jackets were correctly fitted and given away to help ensure the young ones have access to safe boating. With the attendance down this year, we did our part in promoting and distributing the message of wearing a life jacket to our lake community. Once again we thank GRDA for their generous grant to make this possible, and to the Grand Lake Sports Center for providing the best possible jackets.

The March dinner meeting was a blast with corned beef and a St. Paddy's day theme. The speaker was Brandon Brown from the Paddlefish Research Center. He filled us with information about a very unique product we have on the Grand River System that we either didn't know about or weren't fully aware of. Caviar sales from the paddlefish funds the entire project, as well as other large ticket items for the Oklahoma Department of Wildlife!

You may have noticed that the Grand Lake Power Squadron marketing materials have incorporated the "America's Boating Club" logo. The decision to use the logo was made by the Executive Board in 2017. In order to make a systematic transition to the new branding that the national organization is encouraging us to do, an ad hoc committee of the Executive Board is looking at the requirements as well as what we at the local level want to use going forward. There will be more info to come.

Looking forward to the Mexican extravaganza at our April 19 dinner meeting, and See Ya on the Lake!

Ken Moore, P

Commander, Grand Lake Sail and Power Squadron



S ———Seamanship
P ———Piloting
AP ———Advanced Piloting



JN ———Junior Navigator
N ———Navigator
SN ———Senior Navigator



USPS ANNUAL MEETING



The Grand Lake Sail & Power Squadron was selected as one of the United States Power Squadron's Top Ten Squadrons in the 2017 BoatUS Distinguished Civic Service Award Recognitions Program. District Commander, Terry Elia, P/D/C Bill Miller and P/Stf/C Pegy Miller received the award on February 22, 2018 at the Award Banquet at the Rosen Center in Orlando, FL at the USPS Annual Meeting. All the award winners enjoyed a celebratory dinner. There was also an opportunity for District 30 members to attend the Commander's Dinner.



Grand Lake BOAT and Sport Show

MARCH 8-9-10-11, 2018
AT THE GROVE CIVIC CENTER



**Opening Day at the
Grove Boat Show**

Thanks to all the Squadron Members who worked our booth at the Grand Lake Boat and Sport Show! Both our new and long time members joined together to promote our squadron, boating safety classes, vessel safety checks, as well as fitting 102 children in free life jackets provided with a \$6125 grant from the Grand River Dam Authority (GRDA).



Thanks to Sam Williams at the Grand Lake Sports Center for assisting with life jacket ordering!



DINNER MEETING



Frank Janiga & Lisa Millikan checked in 48 members and 2 guests at our March 15th Dinner Meeting at Grand Lake Casino Event Center. Commander Ken Moore called the meeting to order. Thanks to Timbered-In Catering for providing a delicious St. Paddy's Day corned beef buffet. Members enjoyed socializing and checking out the map created by Mary Alice Moore with pins marking the locations where our members live on the lake.



Brandon Brown, Biologist and Paddlefish Coordinator for Oklahoma Department of Wildlife Conservation gave an interesting presentation on Paddlefish ecology and other species unique to the Grand Lake area. There was one question that came up after the talk that our members wanted to ask but forgot to. What is the reason that the Paddlefish leaps out of the water on occasion? Brandon replied, "In regards to why paddlefish jump.... the truth is no one really knows. Some have speculated to flush their gills, dislodge parasites, or that the bill sometimes acts as a "plane" and when they are startled it projects them out of the water, but I really don't think anyone has a clue- they just do."





VOL. 12 NO. 3

Navigation Lights

5 TYPES OF LIGHTS YOUR BOAT NEEDS

Navigation lights serve three purposes:

1. To alert other boats of your presence and relative location.
2. To tell other boats something about your vessel's size, speed, course and type (sail or power).
3. To enable you to apply the Navigation Rules properly.

If you operate your boat at night, you should know what the various lights signify, especially on tugs, barges and large vessels. You are required to equip your boat with the correct navigation lights and display them when operating between sunset and sunrise and during periods of reduced visibility. Lights that satisfy International Rules also meet Inland Rules requirements.

Types of Navigation Lights

There are five types of vessel navigation lights. The distance at which the lights must be visible varies with the length of the boat.

Masthead light is a white light placed over the vessel's fore and aft centerline. Unbroken over a 225-degree arc of the horizon, the light shows from dead ahead to 22.5 degrees abaft the beam (behind the beam) on either side of the vessel. Masthead lights are used only when a boat is under power. Vessels less than 12 meters (39.4 feet) in length may combine the masthead light with the stern light to provide 360-degree visibility.

All-around lights are visible 360 degrees around the horizon. They may be white, red, green or yellow, depending on their function.

Sidelights are a green light on the starboard side and a red light on the port side each showing an unbroken light over a 112.5-degree arc of the horizon and fixed to show the light from dead ahead to 22.5 degrees abaft the beam on its respective side. On boats less than 20 meters (65.6 feet) long, the sidelights can be combined in one lantern (combination light) carried on the vessel's fore and aft centerline.

Stern lights are white lights that shine 135 degrees aft (67.5 degrees from directly astern and to each side of the vessel). When you see the stern light of another vessel, you will not see its sidelights or masthead light.

Towing lights are yellow lights with the same characteristics as stern lights mounted at the stern on towing vessels. A towing vessel is a power-driven vessel towing astern or alongside, or pushing ahead.

To learn more, take [America's Boating Course](#).

ISSN 1946-1313 © 2018 United States Power Squadrons. All rights reserved.
USPS Publications • 1504 Blue Ridge Road • Raleigh, NC 27607 • 888-367-8777



DO YOU KNOW?

By P/D/C Larry Stout SN-IN



ARTICLE 1

The trim of an outboard runabout is primarily affected by two factors: 1) Tilt of the outboard motor and 2) Loading of the boat.

When the motor shaft is tilted inward, the bow is pushed downward causing the stern to rise. When the motor shaft is tilted outward, the bow rises. When it is parallel to the waterline, the boat becomes flatter in the water and runs more efficiently.

Loading of the boat with heavy items and the seating of passengers is especially important in small boats because of the weight. Place passengers and heavy gear so that the boat is trimmed with its designed waterline parallel to the surface of the water. Generally passengers and heavy items should be behind the point of contact of the hull with the water. Passenger capacity is usually listed on the boat, otherwise a rough estimate is length multiplied by width (in feet) divided by 15 = number of passengers.

ARTICLE 2

Inboard marine engines may look like automobile engines, but they are different in many aspects. Parts are not generally interchangeable. For example, aluminum ignition parts are fairly common on automobiles and trucks, but they are a source of immediate trouble on marine engines where only copper should be used. Be especially wary with electrical parts. Automotive parts are generally not explosion proof where the marine parts are design to reduce the danger.

ARTICLE 3

Steering your boat by compass can take some practice. It seems like the compass card is always moving making it difficult to maintain a constant heading. Remember the boat turns around the compass, the compass card does not turn. It's always pointing to the magnetic North Pole.

Know the position of the boat's steering wheel for a straight course. Some skippers will mark the steering wheel to indicate its centered position which can be helpful for inboard powered boats.

A powerboat's motion can change the compass reading so try reading it when the boat is more stable and then make the steering correction as needed. Don't chase the compass and don't stare at the compass. When you have established the desired compass heading, look for a reference point outside the boat such as a landmark, buoy or even a distant cloud to steer toward it while periodically checking the compass heading.

Boat Smart from the start and take a course from the United States Power Squadron, America's Boating Club. For more information visit our website at: www.grandlakeusps.com or on Facebook at GLSPS.



APRIL DINNER MEETING



*It's that time again!
Mark your calendars for our
April Dinner Meeting!*

We had so much fun last time, this month we are having a Mexican Fiesta at Eagles Landing -with Margaritas!



Date: **Thursday, April 19**
Time: **6:00 pm** Social Hour, 7:00 pm Dinner

Location: **Eagles Landing**
25301 US Hwy 59 North
Grove, OK 74344

Cost: **\$16.00 per person, payable at the door.**

Catered by Las Palmeras Mexican Restaurant.

We will be having Chicken and Beef Fajitas, Enchiladas, Refried Beans and Rice. Fajitas will be served with grilled onions and peppers, tomatoes, guacamole, pico de gallo, and sour cream. Chips and Salsa, and Cheese dip will be provided along with iced tea, water and MARGARITAS!

Our Speaker will be:
Amelia E. Chamberlain
Executive Director
Har-Ber Village Museum



Amelia will be sharing plans for new developments at Har-Ber Village, which include lake side docking with access to the park.

Please make your reservation by replying to this email, or to me at kevkamok@gmail.com.

Note: Cancellation after making your reservation will be needed 48 hours in advance otherwise you will be asked to pay for your dinner.



UPCOMING EVENTS

	<u>Date</u>	<u>Event</u>	<u>Time</u>	<u>Location</u>
April				
	4/17	E-Board	1300	GLA
	4/19	Dinner Meeting	1800	Eagle's Landing
	TBD	Engine Maintenance*	TBD	GLA
May				
	5/8	Safe Boating Week Proclamation	1800	Community Center
	5/15	E-Board	1300	GLA
	5/17	Dinner Meeting	1600	Mulligan's Patricia Island
	5/19-29	Safe Boating Week	TBA	Honey Creek Landing Marina

*Please contact Roger Zinn, our Education Officer (call 918-676-3254) or email rogerzinn601@yahoo.com).



HAPPY BIRTHDAY



April

4/10 Barbara Zinn
 4/12 Michelle Hooper
 4/17 Mary Alice Moore
 4/18 Richard McKee
 4/22 Trudy Darby
 4/26 Al Scarriot



From your Editor...

Please send me pictures (with names and the activity), ideas and suggestions that are most important to you. The deadline is the 23rd of the month. Thanks for your input and support., Micki

Contact Information

The Pelican is the official publication of the Grand Lake Sail and Power Squadron, Micki Kamrath, Editor. Please email all correspondence to mickikamok@gmail.com.

Grand Lake Sail and Power Squadron's
 Commander is Cdr Ken Moore, P
 405-626-0946/moorekn@yahoo.com

Current Webmaster: Kevin Kamrath, S
kevkamok@gmail.com
 Past Webmaster: P/D/C Bill Miller, P



Grand Lake Power Squadron website...
www.grandlakeusps.com

District 30 website...
www.usps.org/d30

National website...
www.usps.org