



# Grand Lake Sail & Power Squadron

Sail and Power Boating

## THE PELICAN



Come for the education, stay for the friends. (SM)

October

Vol. 16-10

Monthly Newsletter

2015

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



# Commander's Report

### 2015 Bridge COMMANDER

Cdr. David Sloan, AP

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Lt Roger J. Endo S

### WEBMASTER:

P/D/C Bill Miller, P

[www.usps.org/grandlake](http://www.usps.org/grandlake)

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### Commander's Letter Oct 2015

We have enjoyed some beautiful boating weather in September. The temperatures will be getting a little cooler, but, there is still time to get out there and enjoy the lake.

September, October, and November will be big months for education. The Weather course began on September 21. This will be followed up by the Seamanship course beginning October 5 and Marine Electronics courses which will begin on October 26. These will be opportunities to improve our skills on the water. If you have not taken these courses please consider enrolling.

Many of you have been contacted regarding taking a position within the Squadron for next year. The Nominating Committee has a difficult job in filling the Squadron's elected positions. If you cannot help by taking an elected position, please consider taking an appointed position when you are contacted. The Squadron runs on volunteer effort and if everybody takes on a job it will not be a burden on a few. Please do your part.

Remember, all members are invited to attend Eboard meetings if they have concerns and issues or if they are only curious to what goes on.

Be safe on the water and watch out for the other boat.

David B. Sloan, AP

Commander, Grand Lake Sail and Power Squadron



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



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



Carol Goodwin, S 918-786-6660

**Burgees and Dock flags ...**We have dock flags and burgees on sale for \$20.00. The dock flags are designed to hang on your dock or deck. It alerts people where they can reach power squadron member on the lake. Burgees are to be used on your boats. We have some really cute burgee lapel pins for \$5.00. I have a pair of USPS earrings for \$20.00.

**GLSPS license tags** are available for only \$10.

Lt Carol Goodwin S is planning to bring a basket of these items to dinner meetings, so bring lots of cash. If you just can't wait, just call Carol so she can reserve those items and get them to you. Carol can be reached at (918) 786-6660 Email bocago@hotmail.com

**Name Tags** <http://www.UniversalImages.biz/> 918-786-9554 \$8.50  
1500 S. Main, Grove, OK 74344

**Grand Lake Chart Maps** \$15 at the Grand Lake Visitor's Center



## FOR SALE: HOBBIE KAYAK

For Sale: A yellow papaya colored Hobie Mirage Revolution 11 Kayak. It comes with additional purchased accessories: a Hobie Hatch Liner, and plug-in cart with heavy duty wheels. \$2,000,00. Excellent condition used only 4 times . Contact Terry or Jim Chastain home phone 918-787-5173

Editors note: I own one of these kayaks and it makes kayaking very enjoyable The seat is very comfortable, you can pedal it and/or paddle it. It comes with a paddle as well. The cart makes it very easy to move from one place to another.



## Dock Breakfast at Indian Hills

Nineteen members of the Grand Lake Sail and Power Squadron met at Indian Hills Marina's restaurant for breakfast on Friday August 28. High water had prevented access to the marina earlier in the summer, so we had to wait till later in the summer for the breakfast. The weather provided moderate temperatures and mid winds for a comfortable voyage to Horse Creek. Todd Elson is the owner of the marina and also a member of the Power Squadron. We thank him and his staff for a fine breakfast.

**Dock Breakfast**



**Indian Hills Marina**



Jay Spicer and Don Chalupnik, were on hand for inspections at the Heartland Classic Boat show Sept. 12. A boat inspection was required for participants seeking a safety award .





# Boat Rally



Members of the Grand Lake Sail and Power Squadron held their annual boat rally on August 29<sup>th</sup>. The rally began at the Wolf Creek boat launch where all the boat captains and crew received a set of instructions giving the directions to go and clues to look for on the shore and in the water. Questions were asked about each clue that allowed the rally master to know if the clue was really found. The route took some of the boaters into areas of Grand Lake that they had never visited before. After several hours of fun and adventure on the lake the rally ended with lunch and prizes at Past Commander Pett's house.





# Education




By P/C Jim Sweeten, SN




Some classes are underway and others will be starting soon. We have 3 students enrolled in self-study: David Sloan in JN (he has completed his sight folder), Earl Starkman in Seamanship and Bill Reese in Piloting. Five students began weather class with Instructor P/C Gene Pett , September 21<sup>st</sup>: Debbie Sweeten, Bruce Watson, P/C Jim Chastain, Wayne Short and Kevin Kamrath. Eight students are enrolled in Seamanship class that will begin October 5<sup>th</sup>: Ken and Mary Alice Moore, Sharon Dennis, Robert and Renae Russell, Brenda Stewart, and John and Sandy Mills. Multiple instructors will be teaching Seamanship: Roger Endo, P/D/C Larry Stout, Janet Sloan and P/D/C Bill Miller. Marine Electronics will begin enrolling soon with classes to begin October 26<sup>th</sup> with Cdr David Sloan.

Tentative plans are for Piloting to be offered in January and Instructor Development in February. If there is someone out there who feels confident and willing to teach a course in Engine Maintenance I would surly like to know about it. That is a course that currently has a vacant instructor spot that needs to be filled.

A complete listing and description of all the courses we offer may be found at <http://www.usps.org/national/eddept/>.



## HAPPY BIRTHDAY



|                 |    |    |
|-----------------|----|----|
| Alyse Toigo     | 10 | 1  |
| Carl Montgomery | 10 | 3  |
| John Water      | 10 | 11 |
| John Boyd       | 10 | 13 |
| Darj Gregory    | 10 | 15 |
| Gary Dunham     | 10 | 23 |
| Bruce Watson    | 10 | 23 |
| Victoria Perry  | 10 | 27 |
| David Thomas    | 10 | 30 |
| Debra Cox       | 10 | 31 |
| Susan Miller    | 10 | 31 |



## September Dinner Meeting

Carl Tesreau was speaker at the September 17 dinner meeting of the Grand Lake Sail and Power Squadron. Carl has been with the Monkey Island Fire Department for 6 years as a volunteer and 11 years as chief. The ISO (Insurance Service Office) Public Protection Class is the one to ten rating system for fire departments for purposes of setting home owners insurance rates. When Tesreau took over as Chief of the Monkey Island Fire Department, the district rating was seven. With a lot of hard work and training of personnel the rating is now four which puts Monkey Island in the top 7% of fire departments nationally. This bodes well for the residents of Monkey Island.

Carl also spoke about the equipment including a fire boat operated by the MIFD and the area covered by their jurisdiction. He also talked about how they work with other fire departments and ambulance services in adjoining coverage areas.



Carl Tesreau



Wayne Short, S  
Administrative Officer

## New Name Tag Information

### GLSPS Name Tag Revision

We often used the initials USPS to abbreviate the name of our national organization. But, what organization do you first think of when you see USPS, right, the US Postal Service. The National Organization realized that we have an identity problem. The Power Squadron needs symbols and logos that are readily recognizable so the public will distinguish us from other organizations. If the public can be more aware of the Power Squadron and familiar with what we do, it will help us stem the decline in membership nationally. The overall effort to have common logos and formats on letter heads, nametags, signs, displays and other documents is call “branding”. If you have a strong branding effort like the golden arches for McDonald’s, the public can easily recognize who you are and what you do.

To help in the branding effort the Grand Lake Sail and Power Squadron has changed the format of its name tag. The national logo is added and the Squadron burgee is shown to enhance our visibility as an organization. Below is an example of the new format. The change will apply to all nametags for new members or voluntarily for current members beginning in September. The cost will be \$13.75.

David Sloan, AP





## Silent Auction

Dear Members

It is time once again to prepare for our Silent Auction fundraiser held during the Change of Watch. This event will take place at Cherokee Yacht Club on November 14, 2015.

If you are interested in sitting on the Silent Auction Committee, please contact Deb Cox at 316-772-7340 or email [slcox@suddenlink.net](mailto:slcox@suddenlink.net) or Sharon Dennis at 303-475-5985 or email [sedennis58@msn.com](mailto:sedennis58@msn.com)

Committee members will be helping with contacting and securing donations for the auction, as well as picking up donations and delivering receipts.

Keep in mind that donations can be products from businesses, services, gift certificates, handmade items, baked goods, trips or accommodations, recreation activities, etc.

No item is too small!!! No item is too large!! Everyone is invited to donate. If you know or have business contacts in our community, please feel free to approach them to help support the Squadron and our educational endeavors.

Thank You in Advance for your help!!!

Here  
are  
pictures  
from  
past  
silent  
auctions.





## Boatman Youth Poster Contest

The USPS Youth Poster Contest Awards are given for squadrons and districts to promote youth appreciation of the water and that safe boating is fun boating with their local youth.

The Contest is open to all children ages 6 - 14. A First place award of \$150, second place award of \$100 and third place of \$75 is given in three age groups: 1) 6 - 8 years, 2) 9 - 11 years and 3) 12 - 14 years. This year's theme is "When You Boat Be Ready to Float...Wear It".

### Deadline for Entries

Each Squadron and District should establish their own deadline prior to year end. The list of District winners should be sent by 01 January to youth@usps.org. All winning posters are then to be hand-delivered on Thursday of the National Annual Meeting week to the Youth Poster Contest table.

### Contest Rules

- Each district may submit one poster in each age category. Squadron entries must be judged at the district level prior to being submitted to national. The judging deadline for each squadron and district is to be set locally.
- The entry may be vertical or horizontal in orientation.
- The entry must be on poster board or paper 15 x 20 or 14 x 22 inches.
- Participants may sketch the design lightly with a pencil, but the end result must be a color poster.
- Professional illustrations, photos, copyrighted material, purchased or computer generated art may not be used.
- Do not fold the poster.
- The poster will be judged for the idea presented more than artistic ability.
- One entry is allowed per person. All entries become the property of United States Power Squadrons®, which reserves the right to display

or otherwise use the submission for future reproduction.

9. It is important that the contest entry form be completed in full, legibly printed and adhered to the back of the poster.

### Squadron Contests

All posters should first be judged at the squadron level with the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place winners in each category then submitted for judging at the District. Many Squadrons offer cash awards in their competitions.

### District Contests

Posters should be submitted to the individual designated by the District Commander. Districts should monitor all entries to make sure that they meet contest requirements regarding size and media used.

Only first-place winners in each age category can be entered into judging at the National level.

Each District should determine when and where their judging will occur, i.e., Spring or Fall Conference, C & R, etc., based on area needs. However, the National judging will occur at the National Annual Meeting each year.

### The National Contest

The Grand Prize winner and two runner-up posters in each age group will be displayed at the Annual Meeting. After judging at the National level is completed, non-winning entries will be returned to the respective districts. All participants at the national level will receive certificates of appreciation signed by the Chief Commander with cash awards sent to the District Commander for presentation to the winners. Further information can be found at:

<http://www.usps.org/national/membership/youth/poster.htm>

# Poster Contest



The entrant does not have to be related to or live with a Power Squadron member.

Submit entries to any Eboard member by Tuesday October 13, for judging. The Squadron winner will go for district judging on October 24. The district winners will be submitted to National by Jan 1, 2016.

## Guidelines for Drawing a Poster

What is a poster?

- Gives a message that matches/relates to contest theme.
- Uses words and pictures.

What makes a good poster?

- Catches your eye.
- Easy to read, quickly.
- Gets the message across.

How do you create a good poster?

- Plan your idea.
- Make several practice pictures and choose the best one for the final poster.
- Decide on either vertical or horizontal orientation.
- Keep images and pictures simple; few objects are best.
- Make pictures large; space should be filled.
- Solid, bright, dark colors are preferred.
- Make letters large and easy to read.
- Remember, letters are part of the total design.
- Make your own letters bold and thick – no purchased lettering allowed.
- Colors should be dark and bright – even iridescent or 3D.
- Use the correct size poster paper (15" x 20" or 14" x 22").

Questions to ask yourself before you submit your poster for judging:

- Does the poster fill the requirements of the contest?
- Is the poster size either 15" x 20" or 14" x 22"?
- Is the poster easy to read?
- Do the images and letters stand out?
- Is the spacing used wisely?
- Does the poster clearly show the message?
- Are there any spelling errors?
- Is the poster drawn and colored neatly?
- Does the poster look original, something that will catch the judges' eyes?

Remember, you **MAY NOT USE** any copyright material (e.g. Snoopy, Sponge Bob, Ronald McDonald, etc).

You **MAY NOT USE** any computer generated art work or purchased materials (e.g. stickers).

Posters not following the required guidelines will not be eligible for prizes.

## USPS 2015 YOUTH POSTER CONTEST SUBMISSION FORM

| PLEASE PRINT CLEARLY  |                                   |                               |                                |
|---|-----------------------------------|-------------------------------|--------------------------------|
| Artist Name: _____  | Age: <input type="checkbox"/> 6-8 | <input type="checkbox"/> 9-11 | <input type="checkbox"/> 12-14 |
| Home Address: _____   |                                   |                               |                                |
| City: _____   | State: _____                      | Zip: _____                    |                                |
| Telephone: ( ) _____  | Email: _____                      |                               |                                |
| IS THIS A SCHOOL/ORGANIZATION ENTRY? YES <input type="checkbox"/> NO <input type="checkbox"/> |                                   |                               |                                |
| If yes, enter organization information  |                                   |                               |                                |
| School/Organization Name: _____   |                                   |                               |                                |
| School Address: _____   |                                   |                               |                                |
| School City: _____  |                                   |                               |                                |
| Teacher's Name: _____   |                                   |                               |                                |
| Squadron Name: _____  |                                   |                               |                                |
| Contact Name: _____   |                                   |                               |                                |
| Contact Telephone: ( ) _____  | Email: _____                      |                               |                                |
| District Number: _____  |                                   |                               |                                |
| Contact Telephone: ( ) _____  | Email: _____                      |                               |                                |
| Name of District Contact: _____   |                                   |                               |                                |

### Boatman Youth Poster Contest Instructions

Neatly fill in as much of the above form as possible – remembering that if we can't read your name, we can't make out the check. Unreadable forms will be disqualified. (Squadrons and Districts, please make sure to complete your part of the form.) Adhere the form to the back of the poster, but do not saturate with glue as it will destroy the artwork on the front. (Only place the top half of this paper on the poster.)

Posters will be picked up by the Squadron's designated poster contest chairman. Squadrons will choose the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place winners in each age category for submission to the District contest. Squadron and District Deadlines are set by the squadron and district based on their area needs.

The applicable district will choose 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place winners in each age category. Only the First Place posters should be retained by the Poster Chairman for submission to National at the next Annual Meeting in January. The chairman is responsible for making sure that the list of winners is sent to national at youth@usps.org by January 1 and then delivered to the National Annual Meeting for judging. Return the remainder of the posters to the squadrons.

All National entries become the property of USPS, which reserves the right to display or otherwise use the submission. If the posters are not used by USPS, they may be returned to the squadrons.

Further information on the USPS National Competition can be found at:  
<http://www.usps.org/national/membership/youth/poster.htm>

\*Age: The age of the child on the day poster is submitted to organization or squadron.





Magazine of the United States Power Squadrons

# the Ensign

BOATING EDUCATION, FUN AND SAFETY

Fall 2015  
theensign.org

## Promoting boating safety in grand style

To celebrate National Safe Boating Week, Grand Lake Sail & Power Squadron/31 dedicated the five life jacket loaner stations it installed on Grand Lake at Grand Lake State Park. The stations are located at Grand Lake State Park, Honey Creek State Park, Twin Bridges State Park, Wolf Creek boat ramp and the Elk River boat ramp.

Boaters can borrow the life jackets from a loaner station free of charge and return them later. Squadron member Janet Sloan promoted the life jacket loaner station idea and researched designs.

Early in 2014, the squadron received a Sea Tow Foundation grant for life jackets and a loaner station, but the loaner station design was unsuitable for conditions on Grand Lake. With the foundation's permission, the squadron developed a new design



Lt Jay Spicer, S, of Grand Lake Sail & Power Squadron/31; Officer Tyler Brown of Grand River Dam Authority Marine Police; Grand Lake Cdr David Sloan, AP; and squadron members P/Lt/C Janet Sloan, P, and Ken Moore dedicate five life jacket loaner stands on Grand Lake.

using fencing materials for the station. In August 2014, Janet met with Bill Keefer, Grove City manager; Brian Edwards, chief of the Grand River Dam Authority Marine Police; and then-Squadron Commander Gene Pett at the Grove City boat launch on Wolf Creek, the location of the first loaner station. After approval and a scan for underground utilities, squadron members Larry Stout, Al Scarriot and David Sloan installed the station in September.

Squadron members Ken Moore and Ken Noteboom worked with state park officials, Grand River Dam Authority and others to install four more loaner stations in time for National Safe Boating Week. They will manage the loaner program, replacing life jackets and performing maintenance as needed. They also installed fishing line recycling containers to prevent aquatic life and boat engines from being harmed by waste or lost fishing line. -David Sloan



# Do You Know?

By P/D/C Larry Stout SN-IN



## Article 1

Propellers are designated by their diameter and pitch. Thus an 18 X 14 propeller has a diameter of 18 inches and a pitch of 14 inches. Pitch is the distance the propeller would travel with no slip through a solid substance in one complete revolution. The diameter and pitch should be matched to the hull shape and weight of the boat as well as to the horsepower of the engine. A mismatch will produce vibration, decreased efficiency and excessive wear of the strut bearings and even damage the propeller.

Propellers are either right hand or left hand, turning clockwise or counterclockwise. A turning propeller will pull the boat's stern in the direction of the rotation. Knowing how it turns can help when maneuvering the boat in close quarters. Many boats with one motor now have twin props with one turning clockwise and the other counter clockwise to negate the side pull of the single propeller.

## Article 2

Stability of a boat is the ability of it to return to its original position after being disturbed. There are two types: Static stability which is the ability when the boat is at rest in still water and dynamic stability which is the same ability when the vessel is moving through the water and is subjected to external forces such as wind and waves.

There are two forces involved with stability referred to as the center of gravity (downward force) and center of buoyancy (upward force). The center of gravity is a fixed point and its location is determined by the way in which the boat has been constructed and how it is loaded. The center of buoyancy shifts sideways when the boat lists or rolls and the distance between these forces is called the "righting arm". When the center of gravity passes outboard of the center of buoyancy, the righting arm becomes negative and the boat will capsize.

## Article 3

Changing boat speed to reduce wake should be made well in advance since it takes at least several boat lengths for your wake to settle down. When slowing down from a planning speed to a displacement speed, the boat will go into a semi-displacement action generating increased wake. The boat's wake will be reduced after it reaches the slower displacement speed. Another option to control wake is operating at planning speed when the area is safe and not congested. Be considerate and reduce your wake when passing boats tied to a dock, rafted alongside each other, fishing or at anchor. Remember the 150 feet no wake requirement on Grand Lake for docks.

## Article 4

For a comfortable ride in your boat, proper trim is important. If you have an outboard or I/O motor you can use it to help trim the boat by adjusting the angle of the drive to the transom. This is done with a switch usually located on the throttle control.

When you are attempting to get a boat up on plane, the trim button will be pressed down or in depending on how yours is labeled. This will help lift the stern of the boat and keep the bow down. This helps to counteract the natural tendency for the bow to rise. Give sufficient power to the boat to put it on plane. If your boat has trim tabs, lower them too which will help get your boat on plane quicker.

As soon as the boat begins to plane, you will feel a sudden change in the boat attitude and speed. The bow will settle down to a more level position and speed will increase. At this point ease back the throttle to achieve a speed that is comfortable while maintaining plane. You may then adjust your trim, and your trim tabs, if equipped, as needed depending on your boat and prevailing conditions.

# UPCOMING EVENTS

| Grand Lake Sail and Power Squadron Schedule of Events |   |              |  |
|---|---|--------------|--|
| Date  | Event   | Time         | Location                                   |
| October-15  |   |              |  |
| 10/1,5,12,15,<br>19,2,26                              | Weather Course                                    | 1800-2100    | GLA  |
| 10/5,12,15,<br>19,22,                                 | Seamanship Course                                 | 1800-2100    | GLA COC Room                               |
| 10/9  | Pelican Fest                                      | 1100-2000    | Wolf Creek                                 |
| 10/10   | Pelican Fest Parade                               | 1000         | Civic Center to Cheapo Depot or Wolf Creek |
| 10/10   | Pelican Fest                                      | 0900-0800    | Wolf Creek                                 |
| 10/13   | E-Board Meeting                                   | 1000 – 1200  | GLA  |
| 10/15   | Dinner Meeting                                    | 1800         | TBD  |
| 10/23,24  | District 30 Fall Conference                       | TBD          | Honey Creek State Park, Lake Rathburn      |
| 10/26,29<br>11/2,5,9,16, 19                           | Marine Electronics Systems                        | 1800-2100    | GLA  |
| November-15   |   |              |  |
| 11/14   | Change of Watch Decorating                        | 1000-1200    | Cherokee Yacht Club                        |
| 11/14   | GLSPS Social Hour,<br>Dinner, and Change of Watch | 1800<br>1900 | Cherokee Yacht Club                        |
| 11/17   | E-Board Meeting                                   | 1000 – 1200  | GLA  |
| December-15   |   |              |  |
| 12/11   | Christmas Party                                   | TBD          | Wyandotte Casino                           |
| 12/12   | Decorate Parade Float                             | 1000-1130    | Cox's                                      |
| 12/12   | Grove Christmas Parade                            | 1800         | Civic Center                               |
| 12/15   | E-Board Meeting                                   | 1000 – 1200  | GLA  |

#### 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.

*Debbie*

*The Pelican is the official publication of the Grand Lake Sail and Power Squadron, Debbie Sweeten, Editor. Please email all correspondence to [jsweeten3@suddenlink.net](mailto:jsweeten3@suddenlink.net).*

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Grand Lake Power Squadron website...

[www.usps.org/Grandlake](http://www.usps.org/Grandlake)

District 30 website...

[www.usps.org/d30](http://www.usps.org/d30)

National...

[www.usps.org](http://www.usps.org)