



The Point



Point Wilson Sail and Power Squadron

COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM



From The Helm

We own a 1978 Grand Banks 42 that, not surprisingly, needs continual maintenance. This is the first boat we've owned, and we've really enjoyed it, but there was a steep learning curve. Re-caulking our teak deck is one task that was continually delayed in my schedule. About a week ago, I began re-caulking our cockpit and lazarette areas. And yes, it is proving to be as difficult and messy as I was warned about. But I did reconfirm a sometimes unheeded fact—the first and most important step in any job is preparation. One of my first lessons was that if I re-caulk in smaller sections, I am more successful. Unfortunately, the tiniest piece of caulk inadvertently left in a seam will be magnified as a troublesome imperfection. Once again, I determined that preparation is the most important step for a successful outcome.

It also occurred to me how important preparation is for most tasks in life, especially when we're getting ready for our next cruise. The better we prepare, the more enjoyable and safe the cruise will be. Boating Season 2017 is upon us. Have you considered all of the unexpected situations in addition to planning for their hoped-for outcomes? Most people make plans for adequate food, water, fuel, and sundries. But, have you thought what might happen: 1) If you scrape your boat across a reef and get a small hole in the bottom of your boat? Do you have a quick repair method available such as a tapered wood plug or a way to get a tarp under the boat to cover the hole? 2) Have you carefully thought out and practiced what you would do if your boat was sinking and you needed to get of all your passengers into a dingy or life raft? 3) What plan is available to rescue a person that has fallen overboard – especially if he is larger than you? 4) How would you fight a fire that suddenly ignited on board your boat? 5) What steps would you take to assist another boater who was in trouble?

There are certainly more things that could be added to this list, so make your own list and keep adding to it. The best way to be safe is to be prepared – for anything you can imagine. Preparation is key to reacting appropriately in a dangerous situation. Make it your goal to keep everyone on board your boat as safe as possible.

Have a great and safe summer by planning ahead!

Ramsay Smith

June General Meeting

Tuesday, June 20, 2017 @ 5:30 PM

- 5:30 PM Social Hour**
- 6:00 PM Potluck Dinner**
- 6:30 PM Sea Stories & Dessert**
- 6:40 PM General Meeting**
- 7:00 PM Program**
- 8:00 PM Adjournment**

Latest Trends in Boat Electronics

Gordan Lacey will discuss the latest capabilities and trends in current sonar electronics. Gordan is an avid boater, retired engineer and recently taught the USPS Boat Marine Electrical Course.



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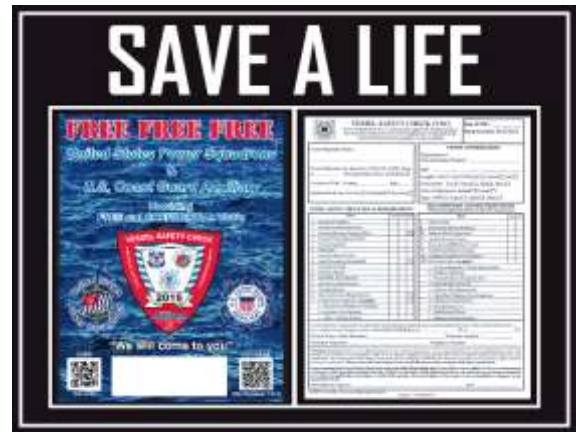
Vessel Safety Check Program

This program is seventeen years old. During the years, over 425,000 vessel safety checks were conducted. It is unknown how many lives were saved because of these efforts. The Chief Commander, Luis A. Ojeda, from Loxley, Alabama is asking everyone to support the initiative to increase the number of examiners and vessel safety checks by twenty percent in 2017.

New Squadron members are encouraged to take the required training and become certified and then immediately begin conducting the safety checks to make our waters a safer, better place.

Vessel Examiners Needed!

If you are interested in becoming a certified examiner, contact Bob Monica at (360) 344-2231 BOM44@msn.com.



VHF maritime radio channel numbers change

The International Telecommunication Union has amended the VHF maritime radio channel numbering scheme which affects 18 channels in the U.S.

Channel numbers previously designated by a two-digit channel number ending with the letter A are now recognized internationally by a four-digit channel number beginning with "10". For example, Channel 05A is now channel 1005, and channel 22A is now 1022.

New VHF radios began using this scheme January 1, 2017. Old VHF radios continue to tune to channels ending with A. For changes to U.S. channel numbers, visit <https://www.navcen.uscg.gov/?pageName=mtVhf>

Don't forget to visit our website www.PointWilson.org which is updated with information throughout the year



Squadron Presentation



COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

Latest Trends in Marine Sonar

Gordan Lacey will discuss latest capabilities and trends in current marine sonar on Tuesday, June 20, 2017 at 7:00 p.m. at the Point Wilson Sail and Power Squadron. Point Wilson Sail and Power Squadron meetings are held at the Port Townsend Yacht Club, 2503 Washington Street, Port Townsend. The Yacht Club is located across the street from West Marine.

Gordan is an avid boater and currently owns a *Skookum 53* sailboat, *Phoenix Rising*. He worked as an electrical engineer for Bonneville Power, Fluke, and Microsoft. After retiring from full-time work, he started Cornerstone Solutions, a remodeling and repair business. He has since opened Hood Canal Marine to provide marine electrical and electronics services. He also works part-time for West Marine in Port Townsend. Gordan recently taught the Power Squadron class, *Marine Electrical Systems*.

He will present and show slides covering the latest capabilities and trends in boat electronics with a focus on sonar and sounders.

Submitted by Kathy Liu and Gary Hicks



Regional Information



COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

United States Coast Guard Headquarters
Inspections and Compliance Directorate
Washington, DC
May 12, 2017

Safety Alert 04-17

Whether at Work or at Play, Remember it's a Shared Waterway.
Know the Navigation Rules and enjoy your day!

This Safety Alert reminds all operators of power-driven, sail, and human propelled vessels of the importance of maintaining a sharp look-out while on a shared waterway and recommends that all recreational boaters carry a DSC-VHF marine radio in order to communicate with other vessels.

Recently a catamaran type passenger ferry collided with a group of kayakers on a busy metropolitan waterway. The incident occurred during late afternoon while the sun was low on the horizon with an angle of about 15 degrees and the ferry was heading westerly into the sun's glare. The ferry had just begun its voyage and was operating at about 20 knots across the waterway while a group of kayakers was ahead of the ferry and heading south. The low angle of the sun created significant glare on the water. This obstructed the ferry operator's view of the kayakers who were within the reflected light. The kayakers did not have a DSC-VHF marine radio with them, and they were unable to hail the ferry. The ferry subsequently collided with multiple kayaks resulting in two serious injuries.

It is critical that all mariners, including recreational boaters, have a good working knowledge of the Navigation Rules before venturing out into a shared waterway. Commercial and recreational vessel operators need to know their responsibilities including the Steering and Sailing Rules, Conduct of Vessels in Sight of One Another, and Conduct of Vessels in Restricted Visibility. They also need to recognize the nautical lights and shapes and understand the sound and light signals that may be encountered in order to take appropriate actions to prevent collisions.

It is also critical that recreational boaters be able to communicate with all other vessels. If unsure of another vessel's intentions, boaters need to be able to contact the other vessel on the radio in order to indicate their location and ask such questions as "Do you see me?" and "What are your intentions?". For more information on navigation rules and maritime communications please visit the [USCG Navigation Center Website](http://www.uscg.gov).



COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

There are many safety topics important to paddlesport enthusiasts. Depending upon where you plan to paddle, the required skill sets may be minimal or they can be highly technical in nature. Persons new to paddlesports will benefit from taking a paddlesports safety course and the knowledge gained will increase their enjoyment on the water. An example of a free online course is located at boaterexam.com. Training is also available from the American Canoe Association (ACA) and United States Coast Guard Auxiliary.

The Coast Guard strongly recommends that all paddlesport enthusiasts participate in boating safety education as well as taking paddlecraft specific skills training. Additionally, the following best practices should be considered every time before going out on the water:

- Always wear a Coast Guard approved life jacket
- Make sure you can be seen (bright / contrasting clothing)
- Carry a sound producing device such as a whistle
- Carry a DCS-VHF radio
- Know your paddling limits
- Know the area where you will be operating
- Avoid paddling in main channels of busy waterways when possible
- Dress appropriately for the water temperature and forecasted weather
- Don't paddle alone
- Tell a friend where you are going and when you will return - file a float plan.
- If you plan to be out after dark, you will be required to exhibit an all-round light or have a flashlight readily available
- Don't drink alcohol and then operate a boat or paddlecraft

The free Coast Guard Mobile App includes many resources including a function to file a float plan.

Online information on Shared Waterways is available at [The SafeHarbors.US](http://TheSafeHarbors.US)

Safety Alert is provided for informational purposes only and does not relieve any domestic or international safety, operational or material requirement. Developed by the Office of Boating Safety and distributed by the Office of Investigations and Casualty Analysis, Washington DC. Questions may be sent to HQS-PF-fldr-CG-INV@uscg.mil



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Test Your Mustang Life Jacket

Stf/C Allan. B. Furtado, SN - National Safety Committee

We are always told as a Vessel Examiner to wear our life jackets to project the idea of safety to the boating public. I am sure that most VEs have done so over the past eight years that we have had them.



Now as we head into the boating season and all of the associated activities, I would suggest that the first thing a VE should do is examine and test his/her Mustang Inflatable life jacket. It is suggested that this operation be performed every two to three months. I bet you have not even done it once in the eight years you have had the jackets. I am suggesting this exercise because we have found a few jackets that won't hold air. If one of these is found I suggest that it be destroyed and disposed of because the total life expectancy is only ten years.

So how do we test our jacket? Open it up along the Velcro seams as shown in the picture of the red PFD until it looks like the yellow-colored jacket on the right. Then remove the cap on the oral inflation tube and inflate the Life Jacket orally.



Then keep the jacket inflated overnight. If it fails to hold air all night, it is defective. If it holds air ok, then reverse the oral inflation cap and compress the jacket to remove all of the air. Once deflated, replace the cap to its original position and fold the sides back and press the Velcro seams to hold the jacket together.



Some PFDs also offer an automatic inflation feature through the use of water dissolving trigger mechanism called a bobbin and spring driven punch. When the bobbin gets wet or breaks down it allows the spring to drive the punch into the base of the CO2 cartridge and inflate the PFD. Bobbins are good for three years from the manufacturer date. Leland or Halkey-Roberts compatible water-activated bobbins replace Stearns, SOSpenders, Onyx and West Marine bobbins. It is a good practice to purchase and replace these as recommended by the manufacturer. (This paragraph added by Gordan, assistant editor.)

Now if you happen to really need the jacket while doing a VSC (Heaven forbid you fall into the water) the life jacket would adequately do its intended job.

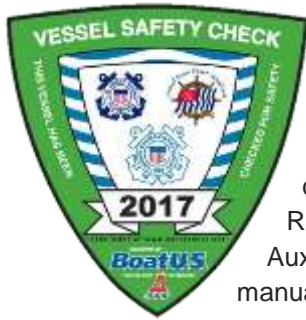


Announcements



COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

Decal Awareness Program (DAP)



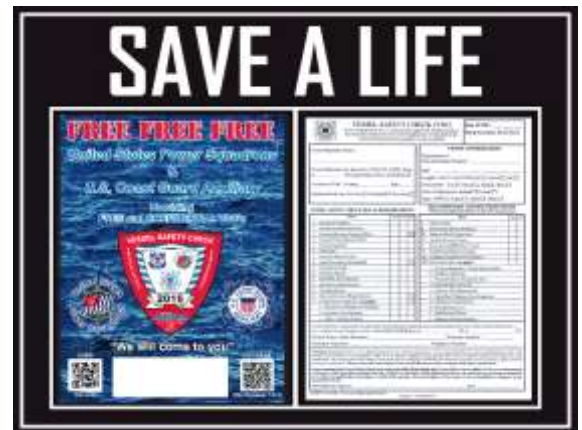
There is a new replacement tool in the Vessel Safety Check (VSC) tool box called "DAP"-- acronym for "Decal Awareness Program". The flyers and posters were designed to display the three primary aspects of the United States Power Squadrons: EDUCATION, SAFETY, and CAMARADERIE. Using the Vessel Safety Check decal at its nucleus is beneficial; since it is a recognizable symbol. Another benefit of the flyer is Squadrons and VEs can add their contact information electronically from their computer. Also, displayed on the flyer is the Quick Response (QR) code for the USPS web site, plus a QR code for the United States Coast Guard Auxiliary VSC locator web site. This is a new National project that adheres to the USPS branding manual policy.

"Save a Life" boater safety signs were designed to be placed at recreational merchant locations and boat ramps. By including the form 7012, boaters will know in advance what is expected in order to pass a VSC. One of the signs is designed to have a Squadron address box and the other is a Universal sign that combines the USPS and USCGAUX.

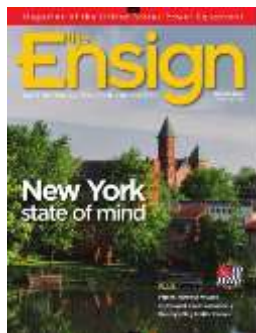
With your leadership and support, the Decal Awareness Program can increase the number of annual Vessel Safety Checks.

DAP Announcement quoted from [Safety Committee Webpage](#)

Member Site of the United States Power Squadrons® National Website



Publications and Resources



Winter 2016 Newsletter

Click on the icons to open latest editions of the magazines and information.



Calendar of Events

2016-2017 Calendar



COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

Date	Day	Event	Location	Time
JUNE				
6/20/2017	Tuesday	Ex Com Meeting	PTYC	3:30 PM
6/20/2017	Tuesday	Squadron Meeting & Potluck Dinner	PTYC	5:30 PM

PTYC

Port Townsend Yacht Club



Star Calendar



June 2017

COME FOR THE BOATING EDUCATION...STAY FOR THE FRIENDSSM

S	M	T	W	T	F	S
				1 	2 	3
4 	5	6	7	8 	9 	10
11	12	13	14	15 	16	17
18	19	20 	21 	22 	23	24
25	26	27 	28	29	30 	

- 1 Jun The first-quarter moon lies between magnitude 1.4 Regulus, 2 fist-widths to the right, and magnitude -2.2 Jupiter, 2½ fist-widths to the lower left.
- 2 Jun Tonight Jupiter is 1 fist-width to the moon's lower left.
- 3 Jun The moon passes less than 1 finger-width to Jupiter's upper left tonight. The bright star 1 fist-width to the moon's lower left is magnitude 1.0 Spica.
- 4 Jun Spica is 3 finger-widths to the moon's lower right this evening. Jupiter is 1 fist-width to the moon's upper right.
- 8 Jun At midnight, magnitude 0.96 Antares is less than 1 fist-width to the moon's lower right. Magnitude 0.0 Saturn is about the same distance to the moon's lower left. The moon is at apogee, 63.71 Earth-radii (406,000 kilometers) away.
- 9 Jun Saturn is 1 finger-width to the right of the full moon tonight.
- 10 Jun Saturn is 2 finger-widths to the moon's lower right, low in the west before first light.
- 12 Jun The bright star nearly 3 fist-widths above the moon this morning is magnitude 0.93 Altair, which is about 17 light years away. The equation of time is 0.
- 14 Jun Today marks the year's earliest sunrise at latitude 40 degrees north.
- 15 Jun At opposition, Saturn is opposite the sun in our sky.
- 17 Jun The last-quarter moon is low in the southeast at sunrise.
- 20 Jun The waning crescent moon is low in the east before dawn with magnitude -4.2 Venus 3 finger-widths to the left or lower left.
- 21 Jun Marking the summer solstice, the sun reaches its northernmost declination today.
- 23 Jun The moon is at perigee, 56.12 Earth-radii (358,000 kilometers) away. Perigee occurs only 15.7 hours before the new moon, so check your tide tables before heading out.
- 27 Jun Magnitude 1.4 Regulus is less than ½ finger-width to the right of the waxing crescent moon at dusk. Today marks the latest sunset of the year at latitude 40 degrees north.
- 30 Jun At dusk, magnitude -2.0 Jupiter is less than 2 finger-widths to the first-quarter moon's left or lower left. Spica is another fist-width beyond Jupiter.



Barnacle Bill's

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Have something taking up space and collecting dust? List it on Barnacle Bill's

Contact: Gordan & Sherry Lacey

Bosun's Chair

Discovered a very nice bosun chair that needs a home. Good condition, some dust from storage. \$10.00

Contact Gordan: 425 785-6673



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Please visit www.classicpaintings.net for available prints/paintings.

Commissions also accepted.



2016-2017 Bridge Officers & Committee Chairs



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Admin Officer	Lt/C Michael Armstrong		
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Secretary	Lt/C Sandy Dengler		SandyDengler2@yahoo.com
Treasurer	Lt/C Ron Hayes	360-390-8296	ron@redfernconsultants.com

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