



Sound of the Pamlico

August 2009

Volume 11, No 4

PAMLICO SAIL AND POWER SQUADRON **A unit of United States Power Squadrons®** **Sail and Power Boating** On the web at <http://www.pamlicosailandpowersquadron.org>

PSPS July Membership Meeting



We discover hidden talents!

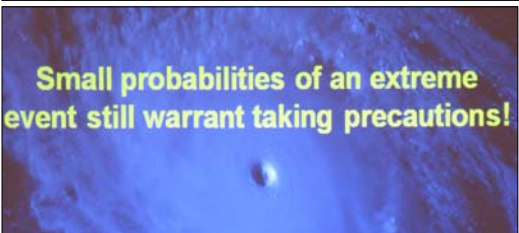
After the opening ceremonies, Cdr. Waite reported to the membership on the latest actions of the bridge. He also reported on recent squadron activities, the cruise to Ocracoke and the day trip to Bath. During the trip to Ocracoke, the hidden talents of Gene Alligood were revealed when he joined another boater in a harmonica duet. He repeated his island perform-

ance with an encore at the meeting, to much applause.

Administrative Officer Tom Miller decided to focus this meeting on fun and games. While dining, each table competed as a team in a serious trivia contest. At the end of four rounds, two teams were tied and had to chose a champion for the final quiz-off. Bill Paulson bested his opponent, Bill Aldridge, in guessing the correct state capitols. Surprisingly, there were no accusations of cheating! The four top-place teams were able to choose from many fabulous prizes, and even the last-place team received consolation prizes, also fabulous.

It was a fun evening for everyone.

Hurricane Seminar



Small probabilities of an extreme event still warrant taking precautions!

“Small probabilities of an extreme event still warrant taking precautions.”

These wise words, appearing on a slide presented by Mark Willis, Forecaster for the National Weather Service station in Newport, should be

taken to heart by us all. The theme for the seminar, repeated by each speaker, was, “Be prepared for the worst that can happen.” Willis then talked about the tools used by the NWS to track storms and to predict the possible effects of winds and storm surges. The newest computer program is called “SLOSH,” which stands for Sea, Lake and Overland Surge from Hurricanes. SLOSH allows planners to predict the probable storm surge heights in a given area, in

(See Hurricane, continued on page 5)

CALENDAR

AUGUST

- TBA - Tar River bridge Boat tour
- 10 - 1600 Bridge - Chamber Reception with Spouses to Follow
- 14 - 16 All boats cruise
- 15 - Day trip to Bath Flare Demonstration

SEPTEMBER

- TBA - Marine Electronics 103
- 14 - 1600 Bridge - Chamber
- 14 - SOTP deadline
- 17 - 1800 - Member Meeting WYCC
- 22 - 24 Maritime Education Days Estuarium
- 26 - ABC Course

OCTOBER

- 9-11 - Cruise to Oriental
- 13 - 1600 Bridge - Chamber New Member Reception Lanier's
- 13 - SOTP Deadline

NOVEMBER

- 14 - 1600 Bridge - Chamber
- 19 - 1800 Membership Meeting WYCC

DECEMBER

- 5 - Christmas Parade - Washington
- 5 - 1600 Christmas Flotilla
- 11 - Friday, Holiday Party 1800 WYCC

Commander's Corner

Cdr. Bill Waite, S

Let's Not Forget About Fun!

So, we have passed the halfway point of the year. I want to thank everyone for all their hard work on behalf of the squadron. I hope you have had some fun! Whether at a meeting, a rendezvous, educational program or community event, fun is paramount, most important, prime, uppermost, supreme and, maybe, just the most, foremost, main, key, central and/or leading, number one item on the agenda.

Now I cannot tell you that as I work through the year I have not had times where I have struggled but, that's part of the Commander's job - you should be having fun! We have a great calendar set up for the remainder of the year. I hope you plan to participate fully. Just go to www.pamlicosailandpowersquadron.org and click on the Calendar.

In the meantime, I want to thank all our members for their support. I would particularly like to thank those that have titled-positions, for these are



Cdr. Bill Waite

the people that really make our Squadron go. **Executive Officer, Bob Young** and his reports: Radio/Technical/Safety - Jim Hackney, Vessel Safety Check Chair - Fred Schroeder, Communications Chair - Chris Young along with Edie Miller, John Rebholz, Dan Meyer, Dave Bailey and Mia Ramsden. **Administrative Officer, Tom Miller** and his reports: Assistant AO - Bill Paulson and Membership Chair - Ed Harris.

Education Officer, Tom Penders and his reports: Assistant EO - Allan Weaver, Admin Assistant - Ken Fairchild, Elective Course Chair - Jim Cope, Advanced Course Chair - Phyllis Rump and Seminars Chair - Tom Miller.

Secretary, Alan Blue and his reports: Assistant Secretary - Nancy Jackson and Historian Sandy Cope.

Treasurer, Jim Cope and his reports: Assistant Treasurer - Dick Bachman, Property Officer - Bill Ramsden and Supply Officer - Ken Fairchild.

(See Commander on page 3)

Boating is fun - we'll show you how!**2009 Bridge Contact information****Commander**

Cdr. Bill Waite, S
252-946-0322
bwaite@pamlicosailandpowersquadron.org

Executive Officer

Lt/C Bob Young, P
252-946-7853
byoung@pamlicosailandpowersquadron.org

Squadron Educational Officer

Lt/C Tom Penders, JN
252-946-2100
tpenders@pamlicosailandpowersquadron.org

Administrative Officer

Lt/C Tom Miller, S
252-975-6479
tmiller@pamlicosailandpowersquadron.org

Secretary

Lt/C Alan Blue
252-946-4128
ablue@pamlicosailandpowersquadron.org

Treasurer

Lt/C Jim Cope
252-948-0347
jcope@pamlicosailandpowersquadron.org

P/C Joyce Colwell, AP

252-975-2550
jcolwell@pamlicosailandpowersquadron.org

P/C Don Dunlap, SN

252-974-7791
ddunlap@pamlicosailandpowersquadron.org

P/C Fred Kaplan, P

252-974-5486
fkaplan@pamlicosailandpowersquadron.org

P/C Mike Staples, AP

252-940-1683
mstaples@pamlicosailandpowersquadron.org

Communications Chair

Chris Young, S
252-946-7853
cyoung@pamlicosailandpowersquadron.org

Newsletter Editor

Edie Miller, S
252-975-6479
emiller@pamlicosailandpowersquadron.org

Webmaster

Dan Meyer
webmaster@pamlicosailandpowersquadron.org

Executive Officer's Report

Lt/C Bob Young, P



We're in the height of our boating season and I hope everyone is having an active, fun summer. Fred Schroeder has reported that he and his team of Vessel Safety Inspectors have inspected a total of 121 boats. Their goal is 150, so if you haven't had your boat inspected; give Fred a call at 252-948-0682 or any of the other inspectors listed on the website. You can also email the team at: byoung@pamlicosailandpowersquadron.org

Jim Hackney has again served as coordinator for members to purchase computer software at an extraordinary low price through USPS. 29 members ordered 68 software items with the average discount value over retail purchase of 93%. What a great opportunity to upgrade your computer software. Jim will repeat this coordinated purchase next spring, so be sure to keep it in mind.

Unfortunately, we still have an open position for Co-Op Charting within our squadron. This is an interesting challenge to those boaters who have a recreational boat drawing very little water. Pontoon or deck boats would be perfect for this activity. The cooperative charting activity is a joint effort between USPS and NOAA (National Oceanic & Atmospheric Administration) for production of up-to-date charts used by recreational boaters as well as commercial shipping. As you know, the impact of wind, tide and man makes the publication of current and accurate charts difficult at best. The role our squadron plays in this effort is gathering and reporting corrections to water depth, bridge heights, buoy locations, etc. PSPS has adopted Chart is #11554.

To check out the details of that chart and participate in the effort, contact me at 252-946-7853 or by email: In the past the local Sheriff's Department worked with us, using their specialized equipment. We could turn this into a fun fall activity and provide updated information for those folks boating in our home waters!

Treasurer's Report

Lt/C



Checking account balance is \$6,772.91. Thank you for your cooperation and support.

(Commander, Continued from page 2)

Executive Committee: Joyce Colwell, Don Dunlap, Fred Kaplan and Mike Staples.

Auditing: Clif Heidel and Bruce Billings

Nominating: Joyce Colwell, Fred Kaplan and Mike Staples

Rules: Jim Hackney, Mike Staples and Larry Colwell

Squadron Aide and Merit Marks Chairman: Bob Hatala

Squadron Chaplain: Jim Hackney.

Our SEO Tom Penders is stepping down after 3 years.. I have recently had opportunities to thank Tom in several public venues for all that he and his team have accomplished over the past 3 years. I have done this on a broadcast on our local television channel, in my recent video message to the membership, at the Hurricane seminar and at the July membership meeting. A well deserved thank you goes to Tom and the education team. Another thank you goes to Robert Stanley for taking on this challenging position. Tom will help with Rob's transition. We will be introducing Rob over the next several months.

Thank You All - Have Fun!

Bill and Ginny Waite

Support the

Pamlico Sail and Power Squadron

EDUCATION CORNER

Lt/C Tom Penders, JN



The education program is having a seasonal lag allowing for the transition to new leadership. Rob Stanley will be providing future reports as he assumes the position of Squadron Education Officer.

We have completed the **Seamanship** Class and submitted the tests to headquarters.

PSPS again presented a **Hurricane Preparedness** program at the Washington Civic Center on July 16. While the audience was smaller than last year's, the presentations were quite instructive. See Edie's review of the program for more detail.

Larry Colwell and Jim Hackney will lead the third module of the Marine Electronics Course. This course covers electronic navigation including GPS, Chart-plotting and RADAR. Materials for this course are in and will be delivered to Larry. The course will begin in late September at the Lifestyles Fitness Center. Details will be available soon.

Rob Stanley is working with Allan Weaver to present a fall rendition of the **ABC III Course**, the revised public boating course. The course will run from September 26 to October 31. Rob and Allan will provide further details.

I would like to close by expressing my appreciation for the trust that the membership of PSPS has placed in me to provide coordination of education activities. Improvement of boating safety through education is at the heart of the mission of the US Power Squadrons. Effective pursuit of this mission requires the efforts of many fine instructors and students who have contributed their time and expertise, and I thank everyone who assisted me.

Cruising Report From Scott and Inza Mackenzie

(Ed. Note. The Mackenzies are on their annual summer cruise on board their sailboat, "Salty Spouse." Inza keeps a regular log of their adventures and shares them with us. Their latest installment is below)

From the Hudson River:

Any discussion of Cruise Planning will usually include the value of cruising guides to provide information about the area one wishes to visit. Most cruising guides are well written and what they say is accurate. It's what they don't say that can be most interesting. Take the Hudson River, for instance. The charts and diagrams in the cruising guides all show that railroads run along both shores of the river, and that at each of the shoreline marinas there is a roadway crossing to get one's car down to the boat. What they don't point out is that the trains run anywhere from 50 to 100 yards from the water's edge, go by on one shore or the other about every half hour all night long, blowing the Morse code signal for the letter "Q" at each crossing (long, long, short, long). You hear them coming for about 5 minutes, it takes 5 minutes for them to pass and then they rumble away for another 5 minutes. You're barely back to sleep when the next one arrives. We know - been there, done that!

Fortunately, the charts do show where the tracks swing inland away from the river creating quiet anchorages and marina stops. Croton Point, Kingston, Saugerties, Catskill and Albany all yield good stops. Kingston was a canal terminal and cigar wrapping center years ago, Catskill was a brick making and ice harvesting center, and at Albany we met up with a small weekender sailboat converted to oar propulsion. It had come from Cleveland via the New York Canal, and the two young men on board were planning to row it down the ICW to Key West to raise awareness of Habitat For Humanities. We spent some time with them discussing the ins and outs of cruise planning, taking tides and currents into consideration. Next week we stop in Weekhawken, NJ, (away from the tracks) to see our son and his family. Then it's through Hell's Gate to Long Island Sound.

(Hurricane, continued from page 1)

our case, the Pamlico Sound and River. Willis also demonstrated the cone path predictor. This becomes more accurate a predictor of land fall as the hurricane moves closer. However, a minor shift of a few degrees, can quickly change the prediction at the last minute. This is what happened in 2004 with Hurricane Charlie. It was predicted to make land-fall in Tampa Bay, Florida. Instead, it shifted a few degrees to the east and sailed up Charlotte Harbor, devastating the unprepared Punta Gorda area. This demonstrates that hurricanes are unpredictable, and that everyone should be prepared for last-minute changes.

Bill Sholl, Assistant Dock Master at Cypress Landing, discussed the ways to secure boats during a hurricane. He also stressed that we should prepare for the worst, early. If the winds are already picking up, it is too late. Also, boat owners should designate someone to make decisions in case they are not available for boat prep. Marinas do not have enough staff to prepare individual boats. Sholl said that your hurricane mooring lines should look like a spider web when you are finished. Lines on fixed docks should be tied high enough to allow for storm surge heights.

John Pack, Emergency Coordinator for Beaufort County, stressed the time-lines he needs to follow to allow for adequate preparation. In order to evacuate the area effectively, he must start moving hospital patients needing ambulances from the Belhaven area 36 hours before the projected hurricane land-fall. Unfortunately, at 36 hours, the predictions are only about 60% accurate, so he must convince County governments that action, and the high cost, are necessary. Once the winds hit 50 mph, it is too late. Pack also discussed preparation for pet owners. Shelters do not accept pets, so owners must make other arrangements. Several facilities in this area will accept cats and dogs as long as they are in crates. Owners should include food and water for seven days. All other pets are dependent on their owners for protection

Pack works closely with NWS and the National Hurricane Center to make his decisions, and showed a SLOSH chart with predictions of local storm surge. (See the chart below.)

Large hurricanes, categories 4 and 5, have hit affected our area before, and we can safely predict they will again. Even if the chance of direct hit seems very small, being prepared for the worst will avoid a situation similar to the results of Hurricane Katrina. So, be prepared, and when the worst predictions do not come true, be thankful, and, please, do not blame the weatherman!



This is a SLOSH chart for the Washington area of Beaufort County.

The colors represent the estimated height of storm surge produced by category 1 - 5 hurricanes.

As you can see, a cat 5 storm would bury parts of the city of Washington under 15 feet of water!

Communications Chair

Chris Young, S

As you've seen in recent notices, the Raleigh Squadron is planning a cruise in our local waters August 14-16 and has invited the Pamlico Sail and Power Squadron to join them in the activities. You can RSVP Dave Simons at 919-631-0268 or email him at dave@pamlicosailandpowersquadron.org or contact Tom Miller at 252-975-6479 or email him at: miller@pamlicosailandpowersquadron.org



Sounds like a great time, hope to see you there.

Web Site Update

What do you think of the Video Messaging? It seems to have been well received by Membership and provides a creative way for our Commander to "get to membership". The video is placed on our web site, providing a link for an email broadcast message. Hope you are enjoying them.

Dan Meyer and your Web Team will begin to make Phase II changes and additions to the web site. Some of those changes will include security to allow for a "members only" section, blogging capabilities, etc. We would be happy to hear from you if you have any comments or suggestions for the web site. It's intended as an informational site for you, so let us know what you would like to see!

We are currently working on The Photo Gallery . We have activity and meeting photos from our Editor, Edie Miller, which we will get posted very soon. Next time you're on the web site, check out the photos. The Photo Gallery is under the Activities heading.

We still need members' boat photos.....spread the word, take pictures of each other's boats and get them to us at: webmaster@pamlicosailandpowersquadron.org .

Administrative Officer's Report

Lt/C Tom Miller



The July membership meeting put the spotlight on squadron members. Quiz Master Edie Miller devised four challenging tests of general awareness and boating knowledge. A comment after the meeting, "Who needs a speaker anyway?" As always, the fabulous prizes were scooped up with enthusiasm.

Our Bath picnic on Saturday, July 11, was a big success. More than 30 PSPS members showed up for a day of games, sociability and good food. See the pictures on page 8 for the winner of the grand prize, the coveted Chia cat.

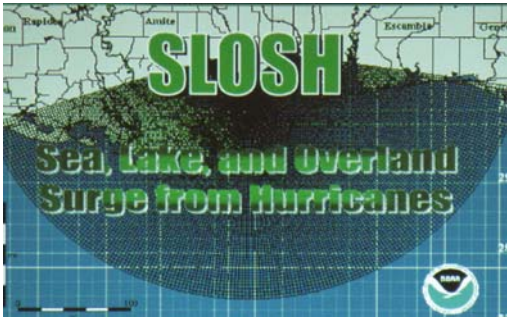
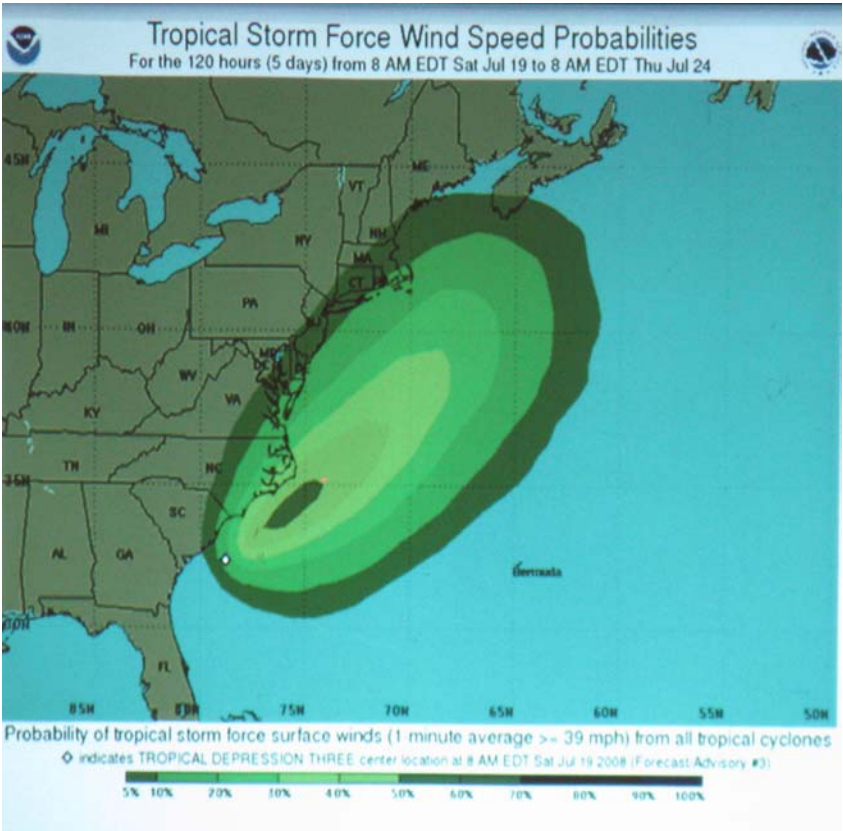
We will revisit Bath on August 15th, for a mid-day, 11:00 am to 2:00 pm, social gathering combined with an educational segment on the proper use of flares and firefighting procedures on board various boat types.

Details of the Oriental Cruise, October 9 - 11, will be out in mid-August. However, it is not too early to reserve a slip at the Oriental Marina: 252-249-1818. The weekend will, of course, be packed with fun, games, food, and ...fabulous prizes! If you don't want to bring your boat for the weekend, it is an easy drive for a day visit, a meal or you can stay overnight at the Oriental Marina Inn, also at 252-249-1818 and on the web at: orientalmarina.com.

Finally, we would like you to think about a fellow boating enthusiast who might benefit from and enjoy our merry band. Not only do we offer good fellowship and education, but it is a great way to give back to our community.

See you on the water!

HURRICANE SEMINAR - CHARTS AND PICTURES



- **STAGE 4** (post storm recovery)
 - Beware of snakes, downed electrical wires, electrical/electronic equipment, leaking gas or fuel.
 - Survey your boat and note all damage – take pictures

The Storm Surge Threat

HURRICANE EVACUATION ROUTE

- An abnormal rise in water generated by a storm, over and above the astronomical tide
- A temporary rise in sea level that, in effect, moves the coastline inland
- Caused primarily by force of wind blowing across water surface
- Contribution by low pressure within center of storm is minimal
- Influenced greatly by track, RMW, size, coastline characteristics.

Tropical Cyclone Threats

HURRICANE EVACUATION ROUTE

- Winds
- Storm surge
- Rainfall and inland fresh water flooding
- Tornadoes
- RIP CURRENTS AND SURF – Silent Killer!

Leading Causes of Tropical Cyclone Deaths in the U.S. 1970-1999

Freshwater Flooding	59%
Offshore	11%
Surf	11%
Wind	12%
Tornado	4%
Other	2%
Surge	1%

Source: Ebersole Research, "What Tropical Cyclone Threats Kill People?"

CRUISE TO BATH



JULY MEETING IN PICTURES




Mike and Kathy Staples
support the
Pamlico Sail and Power Squadron




When you do business with our advertisers, be sure to thank them for supporting PSPS



Perpetual
Mobile Marine Detailing & Service

1767 Staton House Road
Greenville, NC 27834

252-714-4068 **Greg Jordan**

Looking for a New Port?

No matter what your heading, we can help you navigate to the next harbor.

Put our real estate expertise to work for you and you'll soon be underway!




946-2121 or 940-1122
www.Century21Homeowners.com



Catfish Diving & Salvage Co. Inc.
4489 NC 99 Hwy S Belhaven, NC 27810
24 Hour Emergency Diving Service
Call: 252-945-5670 Home: 252-964-4416
www.catfishdiving.com

James "Catfish" Younce

Complete Underwater Services Since 1990
Insured • USACE, USDOOD Diving Contractor
Welding • Salvage Cutting • Hydraulic & Exothermic
Cable & Pipeline Installation & Inspection • Metal Detecting
Airlifting / Vessel Refloating • Mechanical Repairs
Video Surveys • Search & Recovery



Russell's
Gentlemen's Clothing

118 West Main Street
Washington, NC 27889
(252) 946-2120
Fax (252) 940-0095

RUSSELL A. SMITH
Owner



MIMI LINTHICUM
OWNER

252.946.6426
FAX 252.946.6878
132 WATER STREET
WASHINGTON, NC 27889
MIMISWATERSTCAFE.COM



Capt Sam's Boatyard
Yacht Maintenance & Repair

Tom May
Yacht Broker

300 McCotters Marina Rd. Office 252-975-2266
Washington, NC 27889 Cell 252-402-8973
captainsamsboatyard.com tom@captainsamsboatyard.com




Allstate
You're in good hands.

24-Hour Customer Service

Ryan Whitford
Agency Owner
Whitford & Associates, Inc

Allstate Insurance Company
700 West 15th Street
Washington, NC 27889

Phone 252.946.3904
Fax 252.946.6860
Email ryanwhitford@allstate.com

www.allstate.com/ryanwhitford
Auto, Home, Business and Life

Mark Henly Phone 252-975-2174
Fax 252-975-8009

McCotters Marina

Broad Creek



Blackbeard's Slices & Ices
"ARRRR Slices are Great!"

101 North Main Street
Bath, NC 27808

Pizzas, Pastas, Heros, Catering, Ices

252-923-9444

Coverings by Design

carpet - rugs - furniture interior design

Molly Emanuel
Interior Designer / Owner

P.O. Box 2411
1301 W. 5th Street
Washington, NC 27889
Ph.: 252-946-9301
Fax: 252-946-9511
coveringsbydesign.com
memmanuel@earthlink.net



INTERCOASTAL MECHANICAL
Chris Koumaris - owner
Residential / Commercial
HEATING & COOLING & REFRIGERATION

- Air Conditioning, Gas, Oil & Electric Furnaces
- Heat Pump Specialist
- Service & Repair On All Makes & Models
- Sales, Installation & Maintenance Agreements
- 24 Hr. Service and Reasonable Rates
- Quality and Dependability You Can Count On

N.C. LIC. # 19405
N.C. LIC. # 3847

975-0685 Mobile # 947-0878 CHOCOWINITY, NC 947-0879

The SOTP welcomes articles from PSPS members. Send us your trip stories, sailing adventures, pictures, restaurant reviews, recipes, jokes, and constructive criticism.

Please send your stuff to:
Editor, SOTP
133 Fairway Dr
Washington NC 27889

Or e-mail to:
emiller@pamlicosailandpowersquadron.org

The Washington Cafe & Coffee Company
"Good Food, Good Coffee, Good People"



1249 Highland Dr.
 Washington, NC 27889

252-940-0005
 washingtoncafecoffee@gmail.com
 252-940-0093 FAX
 washingtoncafecoffee.com

TECHMASTER MARINE
HVAC & Refrigeration Installation, Service & Repair

Gregg Aukerman

cell: 858-204-8878
 phone/fax: 305-735-8899
 www.techmastermarine.com
 gregg.aukerman@techmastermarine.com



LISA S. GARGARO - Owner/Stylist



CAPELLI SALON

974-2112

Waxing
 Pedicures
 Manicures
 Family Hair Care
 Proms / Weddings
 Walk-ins Welcome

Mon. - Fri. 9 - 6 / Sat. 8 - 3
 211 N. Market St. - Washington, NC

HAVING MORE RETIREMENT ACCOUNTS IS NOT THE SAME AS HAVING MORE MONEY.

There can be risk in having multiple retirement accounts. Without a single focus, it can be difficult to keep track of your investments and to see if you're moving toward your goals. At the very least, multiple accounts usually mean multiple fees.

To learn why consolidating your retirement accounts to Edward Jones makes sense, call today.

Lynn G Selby
 Financial Advisor
 3103 Us Hwy 17 S
 Chocowinity, NC 27817
 252-940-1370

www.edwardjones.com Member SPC

Edward Jones
 MAKING SENSE OF INVESTING

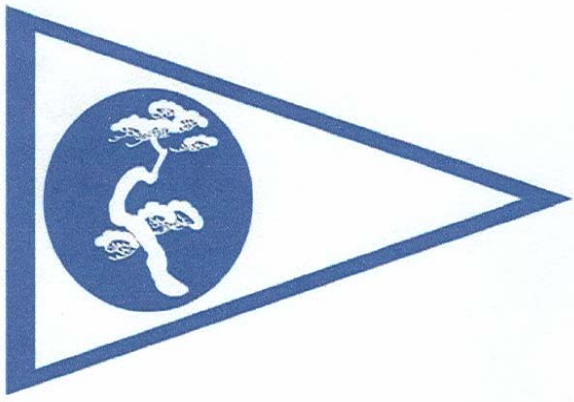
Pungo Lane Power Boaters

Barry and Marge Barwatt
 Ken and Joan Fairchild
 Bill and Sue Hendrick
 Rich and Margaret Richman
 Bill and Ginny Waite
 Bob and Chris Young



PAMLICO SAIL & POWER SQUADRON

Thank you, PSPS, for your continued promotion of boating safety and education!



The Cypress Landing Yacht Club

The Pamlico Sail and Power Squadron

Next Membership Meeting

Thursday, September 17, 2009

Washington Yacht
and Country Club

1800 Hours - social Hour

1845 Hours - Dinner

Program to be announced

Contact Tom Miller

975-6479

For details

Your home is your castle.
Stay as long as you wish.

And with proper planning, should a long term care need arise, you may be able to do just that. Long term care insurance helps you have more options about where you can receive care, and it helps those who love you take care of you better and longer. I represent leading long term care insurance carriers including one of the pioneers, Genworth Life Insurance Company. Call me soon to learn how long term care insurance may be just what you need to help keep you in your castle. I will also be able to provide further details on the costs, benefits, limitations and exclusions of a Genworth Life Long Term Care Insurance policy.



Sharon Alligood, LTCP
Long Term Care Specialist
Serving Eastern North Carolina
252-946-5720



Genworth[®]
Financial

Underwritten by GENWORTH LIFE INSURANCE COMPANY.
Policy series 7042, 7044, 7042ID, 7044ID, 7042NC, 7044NC, 7042OK, 7044OK,
7042VT, 7044VT. Not all policies available in all states.

Sound of the Pamlico

133 Fairway Drive

Washington, NC 27889

