



# Afterdeck



NEWS

Volume 61  
No. 7

of the **PALM BEACH SAIL & POWER SQUADRON, INC.**<sup>®</sup>

Located at LATITUDE 26° 47.8' N and LONGITUDE 80° 04.9' W  
a unit of the United States Power Squadrons<sup>®</sup> • District 8

September  
2005

**A New Face for Our Home ...**



**... and a New  
Place for Our  
Meetings**



**Latest step in renovation gives a bright look to our Headquarters Building. Story on Page 7.**

**Our monthly membership meetings move to the new Evergrene Clubhouse on Donald Ross Road. Story on Page 2.**

*Cover Photos by Lt. James Tedesco, P*

# This Month's Meeting

## Tuesday, 13 September

### EVERGREEN CLUB

Here's the evening's schedule:

Hospitality 1800 (6 pm)  
Dinner 1900 (7 pm)  
Business Program 2000 (8 pm)

The squadron is pleased to announce a change of locations for the monthly dinner meetings. The new location is the Evergrene Club, which is located in the WCI Evergrene community in Palm Beach Gardens.

The Evergrene Community is situated midway between Military Trail and Alternate A1A on the south side of Donald Ross Road. The price of dinner will be \$20 per person all-inclusive, or a \$5 savings from last season's price.

In addition to the normal fare of salad, entrée and coffee, there will also be soup or chowder and a dessert buffet selection with a fruit option. Soft drinks and iced tea are free and beer and wine are available for purchase.

This new facility offers a fine atmosphere for dining, a stage for bridge seating and presentations and state of the art audio visual equipment, featuring a 10 foot by 20 foot presentation viewing screen. An enthusiastic, friendly staff very desirous of our meetings being held at their location supports all this. We look forward to a pleasant dinner meeting experience.

**Program:** We will be entertained by a nostalgic slide show presentation prepared by Lt Jim Tedesco, P. The show is titled "Memories I" of activities of last year and beyond, I am sure

## MENU CHOICES

Searced Grouper  
w/Rock Shrimp Sauce  
or  
Lasagna  
or  
Chicken Francaise w/wild rice

House salad, citrus vinaigrette  
Chef Toni's New England  
clam chowder  
Dessert buffet and coffee

Jim will have us all laughing and worried about the sequel, Memories II.

**Reservations:** Call Lt Roberta

Stephens, P to make your reservation at 694-2992 before Thursday, 09 September.

This is a gated community. You will not be granted admittance without having first called in your dinner reservation by the listed date to allow your name to be provided to security.

**Price:** Please pay at the door by check only, \$20 made payable to PBS&PS. (Please note: Members who make reservations are responsible for the cost of the dinners.)

**Dress Uniform F:** Black slacks/skirt, White long sleeve shirt, men black tie/women black crossover tie.

**Lt/C Gary Ferguson, P**  
**Administrative Officer**

## Raft-Up, With Free Vessel Checks, Set for Sept. 10 at Flagler Bridge

Our next raft-up will be held just south of Flagler Bridge, on the east side of Lake Worth, on Saturday 10 September, from 1100 hours to about 1400 hours (11 a.m. – 2 p.m). All sizes of vessels are welcome. Be sure to have appropriate fenders and lines, and if you need to contact our group by radio, use Channel 72 only. Bring your own food and drink and a dessert to share.

One of the squadron vessel examiners will be available at the raft-up to give free Vessel Safety Checks for your boat and you'll receive a VSC decal to put on your vessel.

The information goes no further than the examiner and you. All boats owned by USPS members should have a current decal. The decals are designated for each year. Please take advantage of this opportunity to have your boat inspected for your safety and the safety of those on board.

Also be aware that many new boats may not have minimal safety items needed to save your life. Some boats may be delivered with a U.S. Coast Guard-approved safety package for additional cost. Find out from one of these VE's what you have and what you may need for your boat.

Contact Lt Roberta Stephens, P at 694-2992 if you plan to attend. We like to have an idea as to how many boats to expect.

Lt Jim Palmer, AP  
CHM Raft-up and Nose-ups

*Afterdeck*  
NEWS

Published by the Palm Beach  
Sail & Power Squadron

### EDITOR

Lt. Harry W. Lloyd, AP 630-4179  
harryl@aaahawk.com

### NEWS EDITOR

Lt/C Joyce A. Newman, S 624-7121  
jannpb@aol.com



The **Afterdeck News** is the official publication of the Palm Beach Sail & Power Squadron, chartered November 1944 as an affiliate of the United States Power Squadrons. Your Editors request that articles be submitted by the 5th of the month, directly to them. Afterdeck News and the Palm Beach Sail & Power Squadron are not responsible in any way for mishaps from the use of any product or service mentioned or advertised herein.

**ROSTER INFORMATION IS NOT TO BE REPRODUCED OR OTHERWISE USED FOR COMMERCIAL PURPOSES.**



CDR BARBARA ROEMMELE, JN

## COMMANDER'S REPORT

### *Spirit of Volunteerism Still Thrives*



Members of Palm Beach Sail and Power Squadron continue their fine spirit of volunteerism! Here are but a few examples of the cooperation which has recently come to the fore, continuing to make our squadron the greatest!

In the spring Herb Hoffstein willingly volunteered to fill a vacancy in the secretary's slot and we are so fortunate to have Herb, a real asset, on our bridge.

Harry Lloyd, our hard working *Afterdeck* editor has requested assistance, and Joyce Newman has stepped right up and is doing a wonderful job of coordinating copy for our award winning *Afterdeck*.



Bill Flanders has taken on Chairman of our Roster Committee from Sally Williams, and is already compiling information and programming his computer, (with the able assistance of Hans Heynau) for producing a brand new roster to be ready for the January 2006 Change of Watch.

Many members are taking on benefits of getting involved in the Education Department under Bill Eldridge, our excellent SEO. Mary Dodd will teach our "N" course, Mike Galvin will take on Piloting and Darryl Aubrey will teach "JN."

Roberta Stephens has been a positively delightful aide to Gary Ferguson, our AO, and works tirelessly on the various details of meetings, social events and dinners.

Jim Tedesco also shares his time and his extraordinary talent with photo presentations at meetings, special projects for members of the bridge and his constantly extraordinary work on our first-rate website

John Jenkins, assisting our snowbird Membership Chair, Harry Krivit, has attended all of the recent monthly graduation of our Boating Course students and is doing a great a job of coordinating the process of bringing new members on board.

I'll finish up with a mention of our universally popular "Cookie Lady" Rowena Randal and our Flag Lt. Jim Palmer who lend so much enjoyment and dignity to our luncheons and to our formal events.

These are but a few of the dedicated folks who have recently expanded their own horizons and who have volunteered where needed. Thanks to all of you!

Now I would like input from squadron members on two questions that may well impact all our squadron

The first, eliminating Education Membership Requirements was introduced at a closed meeting at the May Governing Board.

The second the opening of enrollment of Elective Courses to the public has been assigned to the Operating Committee and may be called to a vote at the Portland Fall Conference.

Members, please let me know your feelings on these subjects so that I can pass the information along to our District and National leaders.

Finally, a big thank you to my wonderful bridge! Your are contributing to a banner year!

*Barbara C Roemmele*

## **Palm Beach Sail & Power Squadron**

### **Headquarters & Education Building**

**1125 Old Dixie Highway**

**Lake Park, FL 33403**

*www.palmbeachsp.s.org*

### **Bridge/Board of Directors**

#### **COMMANDER**

Lt/C (P/C) Barbara Roemmele, JN 642-2531  
*barbroem@bellsouth.com*

#### **EXECUTIVE OFFICER**

P/C Lesly McWhorter III, S 746-9622  
*Drum950@aol.com*

#### **ADMINISTRATIVE OFFICER**

Lt/C Gary Ferguson, P 352-8144  
*glferguson@adelphia.net*

#### **EDUCATION OFFICER**

Lt/C (P/R/C) William Eldridge, SN 863-1461  
*wce99@juno.com*

#### **SECRETARY**

P/C Herbert Hoffstein, SN 626-4664  
*herbhoff@adelphia.net*

#### **TREASURER**

Lt/C Alan Patti, N 626-6606  
*apatti@bellsouth.net*

#### **MEMBERS AT LARGE**

Alan G. Konzelman, S 625-6731

Lt Ralph Morse, JN 272-1276

Jamey Sterling Sanders 748-9420

#### **IMMEDIATE PAST COMMANDER**

Cdr Mary Dodd, SN 743-4702  
*mtdodd@aol.com*

### **Address changes**

*Please report changes in address, telephone or e-mail, or birthday corrections, to the secretary.*

# From the Editor: **By the members, for the members**

There's good news today, as one of those radio pioneers used to say.

First, you made it through the summer, or else you wouldn't be reading this. Second, so did I, and this publication. A few months back I didn't think I could carry on, but CDR Roemmele made me an offer I couldn't refuse, and convinced former editor Joyce Newman to do the real work.

If this and future *Afterdecks* has a different look, it's because more people are involved. That's as it should be, because one or two or three people can't accurately present all the news for an organization as large and as complex as ours.



It's a standard sermon of our commander and all others that there should be greater involvement among the membership. At the risk of being tuned out, I will sound an echo. More people should be contributing to this newsletter, not just a few officers and hearty souls.

For example, we run a list of new members in every issue, and we'd like to run their photos in the *Afterdeck*, but nobody has come forward to replace Paula Weiss in the past year. It would be terrific if someone would do a regular report on members and their boats — who's getting a new one, trading, selling or planning a great cruise.

We need someone to write about legal and political issues, to review new products and services for boaters, or just to give an interesting slant to issues we all face.

Sound off if you can help. You'd be a good one to edit.

## Behind The Scenes

... with the AO

By Lt/C Gary Ferguson, P  
Administrative Officer

There is a unique spirit that appears to be running through the squadron that can be found particularly behind the scenes. There is a small group of individuals that are involved in just about every squadron event. Their common bond is to offer member appeal and functional success in the details. Simply you being happily entertained for a few hours reward their hard work.

As your Administrative Officer, I tend to get a lot of the "congrats". However, without this group the office of AO would be a marginal success at best. Working my way through the squadron ranks, I learned quickly to listen, and involve those that were sincere about this squadron's success. This appears to be working. There is a renewed "attitude" of the participating members that is clearly manifested at our weekly "Lunch Bunch". Many members seem anxious to learn what this group is planning for the next function for them to enjoy.

This small group quietly gets itself involved in various levels of specialties. When assembled, the result is usually wide squadron participation accompanied with our members' comments of a great time. This group probably will not be pleased that I have mentioned their names. "They are the type of whale that would pre-



*The Roster Committee meets at Duffy's on 28 July. L to R, Front: Lt/C Herb Hoffstein, SN, Roster CHR Lt Bill Flanders, Lt Jim Tedesco, P, D/Lt/C Sally Williams, AP. Back: Lt/C Gary Ferguson, P, Cdr Barbara Roemmele, AP, P/Lt/C Joyce Newman, S and Lt/C Alan Patti, N. Photo by Lt. Janice Tedesco.*

fer staying below the water and thus avoiding a harpoon".

This group, in alphabetical order, is P/R/C Bill Eldridge, SN Lt Dick Hofmann, P, P/R/C Bob Malone, SN, Lt Jim Palmer, AP, Lt Roberta Stephens, P, Lt Jim Tedesco, P and Lt

John Worssam. Their tenacity and devotion to the squadron activities and development has made the past several months an overall success. They are a pleasure to work with. I will continue to solicit their opinions advice and assistance going forward. My thanks to all.

## **Night out in Palm Beach Gardens**

By Cdr Barbara Roemmele, AP

Night out Against Crime, sponsored by the Palm Beach Gardens Police Department, was held on Tuesday night 02 August at the Municipal Complex on Burns Road and Military Trail.

Our bridge felt this event would it would be a great opportunity to promote both our Vessel Safety Check

program and our Safe Boating classes. Lt/C Gary Ferguson, P, Lt Jim Palmer, AP and Lt John Worssam arrived early to set up the ten banners and promotional materials. Signup sheets were available for prospective students. Approximately eighteen squadron members attended and were available to talk with attendees and answer questions about our squadron.



*The pictures show the members enjoying the sunset and their cocktails as we set sail. Joan and Lt Darryl Aubrey, AP enjoying a quiet moment alone on the ship. Our favorite Cookie Lady, Rowena Randle, did not disappoint us. She even bought cookies for us on the High Seas!!! Photo by Lt James Tedesco, P.*

## Squadron goes Cruisin', Schmoozin' on Princess

**by Lt Roberta Stephens, P**

Fifty-three members set sail on 12 July to enjoy the evening and no one was disappointed.

We started off meeting on the aft deck Barnacle Bar for cocktails to watch the sunset. We were treated to some fine calypso music to go along with the camaraderie of our fellow members.

Then it was time for a delectable dinner. The buffet afforded a selection that pleased everyone. There were soups, salads, fish, beef, pasta, chicken, vegetables, potatoes, rice, fruit and a selection of desserts that humbled even the heartiest appetites.

With our stomachs at over capacity many of us went to the casino to try our chances with Lady Luck. When some pockets had been filled, while others were emptied it was time

for the show. Three very talented young dancers and singers entertained us to the up most. The young girl even tried to get our AO to dance the Last Dance, but he declined.

At the end of the show there was a Bingo game for all who cared to partake. None of the members won the big bucks, but everyone had fun trying.

Then it was back to try our luck again in the casino for some of us, while others just decided to sit out and enjoy the stars. Much too soon we were docking at the port and the night came to an end.

If you missed this trip, you missed a fun night. But do not worry due to popular demand it will be scheduled again. This time you better be there.



## HQ Renovations Continue

When we started the renovation process of the Palm Beach Sail & Power Squadron headquarters, we had three phases in mind: the upper level, the lower level and the front of headquarters.

As you know the first two phases have been completed for sometime. Lt/C (P/R/C) Bill Eldridge, SN and myself, did the work in the lower level of headquarters. In mid-July, after waiting for the condominium association to finish with the painting of the front of the building, Bill and I completed the work on the front of headquarters by installing a new Power Squadron sign, Address Numbers and the lettering on the front doors, which have been needed for a long time. Bill and Kathy Eldridge's son Chuck owns a Sign-A-Rama shop in New Jersey and he supplied all of the signage displayed on the front of the building and the front door.

We think it turned out pretty nice and I know some of you have seen the total results but I would like for everyone reading this article to stop and see what we have done to your Headquarters in the past year and a half.

**Lt Jim Palmer, AP**  
**Property/House Officer**

## EDUCATION DEPARTMENT NEWS...

By Education Officer Lt/C William C. Eldridge, SN JN.

Let's Fill Our Classrooms!

The complete Fall/Winter class schedule is published on our Squadron Web site. Here are more specifics on the courses starting up this fall.

**ENGINE MAINTENANCE.** Beginning on Monday, 10 October. Carl Nyman, JN, will be teaching. This course will not make you a mechanic, but it will make you more self-reliant while cruising. Troubleshooting and temporary remedies are emphasized. You'll be better versed when talking with your mechanic, giving him symptoms and understanding his function.

The course will run approximately 10 weeks and the cost is \$35.. Call Carl at 433-4473 and tell him you'll be there.

**SEAMANSHIP (S)**, beginning Tuesday, 4 October. P/C John Luciano, AP, will teach this "need to know" course. Learn all about "the boat", how and why it behaves the way it does, the many parts, the language, knots & bends, and all kinds of "salty" stuff. "S" runs approximately 9 weeks and the cost is ONLY \$20. *This price is discounted to get you started into the Squadron's educational program.* Call John at 627-8755 to sign up for this fun course.

**ADVANCED PILOTING (AP)** begins Monday, 3 October. Scott Clinton, N, will continue to teach AP. Some claim AP is our most practical course. It really teaches you how to get from point A to point B, taking into consideration the movement of the waters, using GPS, charts, compass, and other tools of navigation. AP runs approximately 14 weeks and the cost is \$40.00. Call Scott (741-4680) to sign up for this advanced "practical" experience.

**JUNIOR NAVIGATION (JN)** introduces you to celestial navigation with the use of the sextant and all the tables, charts, star finders, etc. that make this science work of you. It runs approximately 5 months and the cost is \$70.00. Call Darryl Aubrey, JN, (691-9342) to schedule

**NAVIGATION (N)** takes what you learned in JN to practical use in exercises using your newly developed JN skills. It runs about 5 months and the cost is \$70.00. Call Darryl Aubrey, JN, (691-9342) to schedule N.

**Piloting, Cruise Planning, Marine Electronics, Sail, Weather and Instructor Qualification** will begin after the new year.

**USPS "GRADES"**—USPS members earn their "grade" by taking advanced grade courses. They are: Seamanship for the grade of "S", Piloting for the grade of "P", Advanced Piloting for the grade of "AP", Junior Navigation for the grade of "JN", and Navigation for the grade of Navigator of "N". These courses are taken in order and to earn the grade of AP, JN, and N you must have passed S, P, AP and JN respectively. When you pass all these AND all of the elective courses, your certificate is "full" and you will have earned the grade of Senior Navigator or "SN".

## From the Safety Deck

Recently there was a documentary about a daring rescue that took place in New York State. It happened on the Erie Barge canal in Scotia and the rescue involved saving a young couple stranded on a ledge underneath a spillway at one of the canal's many locks. They had been fishing near the lock and were so intent on landing a fish that they failed to notice how close their open boat was getting to the surging waters of the spillway. Suddenly their boat was swamped and capsized and they frantically clawed their way onto the slimy ledge.

The Scotia Fire Department's rescue unit, at great peril to their personnel, finally saved this couple from drowning, but just barely.

Where were the couple's life preservers? You guessed it! They were sitting on them as they fished. Try donning a life preserver when you are in the water. The lesson of this true story is obvious.

# Florida Boating Basics

## Things learned (and maybe forgotten)

The state of Florida requires that certain regulations be taught in our Basic Boating Course. That means that every squadron member has been exposed to all these rules and/or laws. However, it is observed at marinas and even on the water that not all are practiced.

### Florida Registration Numbers:

First and most often seen in error is the display of Florida registration numbers on our vessels. You say, “not a big deal!” True, an officer probably won’t stop you for improper display, however, should he stop you for any other reason and sees that your numbers are shown wrong, it will add \$65 to whatever else he is writing up. Besides, displaying your numbers incorrectly *advertises* that you don’t know the rules (what else don’t you know?). Here’s the correct way. Numbers and letters must be in plain, vertical block characters not less than 3 inches high.



*Correct display of numbers: with important spaces separating the letters from the numbers. Check your display – are they done correctly or are you “advertising” that you don’t know the proper way! This member corrected his – USPS members should set the example!*



*Incorrect display: This was the way boat was received from the dealer. Not all dealers follow the correct procedure.*

They must be of a single color, not outlined, shadowed or rounded. Must be in contrasting color to the background and be distinctly visible and legible. Now here’s the part many miss—there must be a space between the letters and the numbers. E.g., **FL 2345 PS**, not FL2345PS

**Florida numbers game:** Anyone **21** years old or younger is required to have a certificate of having passed an approved Safe Boating Course (such as our ABC course) and a photo ID to operate a motor vessel. You

must be **14** years old to operate a family owned PWC. You must be **18** years old to rent a PWC. Children under **6** years old on a vessel less than **26** feet are required to wear a PFD while the boat is underway. Personal Watercraft (PWC) cannot be operated from **30** minutes after sunset to **30** minutes before sunrise (this timing applies to water skiing too).

All of the above regulations have been written in brief—of course there’s more.

Lt/C (P/R/C) Bill Eldridge, SN  
Education Officer

## SQUADRON BOOSTERS: *Keeping our commitment*

This is “Palm Beach” Sail and Power Squadron. We’re a first class act. We do things and we look good. And there are things we would still like to do. All of this costs money.

Dues and educational sales do not cover current expenses, let alone innovative bright ideas. So this “Squadron Booster” column has been established to help us keep up our commitment to the community and our image.

*Dues* for most members are not tax deductible. *Contributions* (as in

“Squadron Booster”) **are** tax deductible. The IRS has declared that the Squadron is a “qualified organization” under section 501(c)(3) of the IRS Code. Of course, follow your tax adviser’s advice.

If you don’t want your name published, contribute and list your generous gift under a favorite person (Santa Claus), project (new equipment) or even anonymously.

However you do it, please **become a SQUADRON BOOSTER!**

Lt/C (P/R/C) William C. Eldridge, SN  
Education Officer

### **Squadron Boosters, 2005**

**EAGLE — \$1,000**

(Put Your Name Here)

**HERON — \$500**

Bill and Kathy Eldridge  
Herb and Myra Hoffstein

**PELICAN — \$200**

Jim Palmer

**OSPREY — \$100**

Abby and Ken MacPherson  
Mike and Nancy Sweeney

**GULL — \$50**

Richard and Diane Gordon  
Angie and Leroy Batchelor

**SANDPIPER — \$49 or less**

(Put Your Name Here)

Collected to Date: \$1,500

## September Schedule

- |                 |  |
|-----------------|--|
| 6 (Tues)        | Bridge Meeting, Squadron HQ, 1900 hrs                |
| 10 (Sat)        | Raft-up, Flagler Bridge, 1100 hrs                    |
| 13 (Tues)       | Monthly Membership Meeting, Evergrene Club, 1800 hrs |
| 23-25 (Fri-Sun) | D/8 Fall Conference, Fort Lauderdale North Marriott  |
| Every Thursday  | Lunch Bunch, Duffy’s (PGA Blvd and U.S. 1), 1100 hrs |

# A Basic Primer on our interesting Weather

By Lt/C (P/C) Les McWhorter, S

As part-time boaters, most of us are not attuned to the weather signs around us and over our heads. Three major areas we should learn to read are wind, clouds and thunderstorms. The following may be of help to refer to as a primer as we cruise on the ICW or coastal ocean.

**WIND: Speed vs. pressure:** A 5 mph breeze pushes with .1 PFS (pounds per square foot) of force. A 20 mph wind has a force of 1.6 PFS.

**Wind speed and visual sea conditions:** As all squadron members know, the wind speed chart is called the Beaufort scale. There are 13 levels on the scale from '0' to '12'. We will mention the first five (if they are any higher, you and your boat should be tucked safely in the harbor with a glass of your favorite grog).

0 = less than 1 mph - calm, seas like a mirror

1 = 1 to 3 mph - light air, ripples like scales, no foam

2 = 4 to 7 mph - light breeze, small wavelets, not breaking

3 = 8 to 12 mph - gentle breeze, large wavelets, scattered whitecaps

4 = 13 to 18 mph - moderate, small waves, 4 foot

5 = 19 to 24 mph - fresh, moderate waves, 6 foot, many whitecaps, some spray

**Want to know more? The Weather course starts on Thursday, Jan. 12, and lasts seven weeks. Instructor is P/C Harvie Wallford, SN.**

6+ = Stay in port

**Veering and backing:** Face the wind; it is veering if changing direction to your right. If the wind is moving clockwise, it is a high pressure area, and that means improving weather. A 'backing wind' is counterclockwise, i.e., moving to your left, and that means it is bring stormy weather. A veering wind will clear the sky; a "backing" wind says storms are nigh.

**Direction:** A west wind brings fair, dry weather to eastern shores. West winds prevail in North America, but can be reversed by areas of low pressure. These low-pressure areas bring east winds with clouds, a drop in air pressure and a rise in humidity to eastern shores. When winds from the north and south encounter prevailing westerlies, or each other, colliding air masses can trigger havoc and usually precipitation.

**CLOUDS:** High clouds that are wispy and white mean fine weather. Low clouds mean current weather remains or a change is soon to come. Dark and dense; a change is immediate, usually for the worse. Lowering or gathering clouds usually bring wet

weather. Lifting or dispersing, clouds bring improvement. The darker color is more dangerous. Flat clouds bring stable air. Lumpy, rounded clouds live in unstable air. Watch the movement, stand with your back to the wind and look up. If high altitude clouds are moving left to right, often the weather will worsen; from right to left, it should improve. If moving away from you, things may stay the same.

**THUNDERSTORMS:** Most late afternoon or early evening storms are near land. Midnight to daybreak storms are far at sea. Anvil shaped cloud tops point in the direction the storm is traveling. If the first clouds you see are to the west or north of you in the tropics, trouble is brewing. They may miss you if both outer edges seem to be moving in the same direction. If spreading out, prepare for the worse.

**Lighting:** Count the seconds after the flash; multiply by .2 to determine the number of miles they are away. Storms travel at 20 to 40 knots. The faster they advance, the lower the clouds - the harder the blow.

**Rain:** A lot of rain before the wind hits means you're in for a long bout. Sharp gusts first, followed by the rain, means it will be over shortly.

For further study on weather and the effects on your boating experience, check out the section in Chapman on Waves, Wind and Weather, chapter on Understanding Weather.

## Tips for Making 2005 Merit Mark Recommendations

It is again time for the preparation of merit mark recommendations. We have the honor, privilege and responsibility to recommend those **ACTIVE** and **FAMILY** members who have made a substantial effort on behalf of our squadron in 2005.

We wish to maintain the high standards of qualification of this, our only reward to those who have served so well in furthering the objectives of USPSâ. Please be sure in your own mind that each recommendation is worthy and note your reasons in **sufficient detail** to warrant approval. Words such as the following need further explanation:

WORKED

ASSISTED  
PARTICIPATED  
HELPED  
SERVED

Describe the ACTIONS!!

The deadline for submitting your recommendations to the Merit Mark Committee is **Monday, 03 October**. However, please do not wait until the last minute. If you have merit marks, send them in now.

Thank you.

D/Lt/C (P/C) Sally A. Williams, AP  
Chairman, Merit Mark Committee  
Email address: sawilliams3421@aol.com

# GPS is Basic Tool in Geodetic Survey Mark Recovery

By Lt Al Shemo, SN  
CHM Cooperative Charting

Some geodetic marks can be recovered by sight alone, such as, a cross on a church steeple, a light on top of a TV or radio tower, etc. But the 3½-inch brass disk is another story. The most important tool is the GPS. For a horizontal mark, which is given in thousands of a second, the GPS can bring you within 10 feet of the mark. For a vertical mark, which is scaled, you can only get within 100 feet of the mark. That's when all the tools come into play.

Descriptions are given in feet or meters. A 200-foot tape is used when the description says the mark is 110 feet south of a fire hydrant. Of course a hand held compass is also needed. Most descriptions for vertical marks and some horizontal give you 2 or 3 points to start your search. It will say 110 feet south of a fire hydrant, 65 feet north of telephone pole K-29, and 35 feet east of the centerline of a road. This triangulation helps in the search.

A probe is needed because most marks have been covered over by sand, sod or debris. A large screwdriver with a 12-inch shaft is great for probing. All descriptions tell you if the mark is at ground level or how many inches below grade. If it is under a lawn, I carry a 10 inch serrated knife to cut away the sod so it can be replaced after viewing

the mark. A metal detector is handy if the mark isn't buried too deep. I carry a can of orange spray paint. When a mark is along side of a road, I spray an arrow on the road pointing to the direction of the mark so that next year I can find the arrow and align myself up with the mark

Some marks are embedded in the concrete wall of a culvert going under a road. The bank always seems to slide down over the concrete wall and a flat bladed spade is used to clear away the dirt and sod to find the mark. A short handled pickaxe is used along with a garden trowel to recovery marks along canal banks and in fields or woods. A camera is also a very important tool.

When I feel that a mark will no longer be there when I return next year due to construction or other concerns, I place the GPS along side the mark and take a picture.

Next year when I return and the mark is no long at the site, I place the GPS on the ground with the exact reading that was in the photo, and take another photo so that I can send in documentation that the mark has been destroyed.

I had magnetic signs made that say "Survey Mark Recovery" and put them on both sides of my car. This makes it possible to park in places that you would not morally park. Also I wear an orange vest, which gets you some creditability. People don't know whom you represent and leave you pretty much alone.

## WHO'S NEW

June-July, 2005

We welcome our new members to our USPS. Be sure to introduce yourself the next time you see them at a squadron event.

Craig W. Dunston and Kathi  
1140 Fairview Lane, Singer Island,  
33404-2725  
561-632-4930, work 954-295-0192  
[craigd@islinsurance.net](mailto:craigd@islinsurance.net)

John P. Goodwin  
6201 Plains Dr., Lake Worth, 33463-  
1512  
561-969-1726, work 561-889-9340  
[goody1979@msn.com](mailto:goody1979@msn.com)

Bernard M. Jacobs and Joan  
6625 Sun River Rd., Boynton Beach,  
33437-6029  
561-736-3508, cell 917-653-7213  
[bernjacobs98@aol.com](mailto:bernjacobs98@aol.com)

Brad C. Schmidt and Joanna  
3 River Dr., Tequesta, 33469-1950  
561-748-6023  
[brad@georgica.com](mailto:brad@georgica.com)

Paul D. Madsen (Life Member)  
47 Ridgewood Cir., Tequesta, 33469  
561-743-7135  
[paulelise47@aol.com](mailto:paulelise47@aol.com)  
Transferred from Bronx PS, NY

John Patten  
406 N. Cypress Dr Ste 2  
Tequesta, 33469-2678  
561-543-3669  
[mooneydriver@hotmail.com](mailto:mooneydriver@hotmail.com)  
Transferred from Roanoke, Va. Sq.

Stephen B. Rockoff and Beth  
314 Spyglass Way  
Jupiter, 33477-4049  
561-741-1747, Cell 561-762-1155  
[steverockoff@aol.com](mailto:steverockoff@aol.com)

Ronnie A. Escano and Noralyn  
6383 Shadow Tree Ln., Lake Worth,  
33463-8244  
561-434-9543, work 954-357-6286  
[targetphd@aol.com](mailto:targetphd@aol.com)

David W. French  
4726 Bayford Ct., Columbus, Ohio,  
43220-2803  
Cell 614-537-5133  
[dwf@duke.edu](mailto:dwf@duke.edu)

Edward F. Luty and Nicole  
3908 Dogwood Ave., Palm Beach Gar-  
dens, 33410-4757  
561-775-5776, work 561-718-6374  
[luty@bellsouth.net](mailto:luty@bellsouth.net)

## From the Bilge Mouse

The Bilge Mouse saw this in a recent issue of the **BoatUS** Magazine and thought it worth repeating...

The Squadron has several raft-ups during the year, and with that comes some "be kind to your host anchor boat and neighbors" responsibilities:

The boat coming alongside should have a pair of spring lines that can be handed to the crew of the boat it is tying to. Have fenders ready to place.

Approach the "tie to" boat with caution, against the wind, being mindful of the current. (The Mouse has witnessed several "dings" – some serious – to the host or "tie to" boat)

Always ask "permission to come aboard," and cross to another boat at the bow, if possible.

Remember, "Slow is Pro!"



## Squadron Looking for Laptops

The squadron is looking for a few good donated laptops for use by instructors, officers and committees.

If you are getting a new laptop, think about donating the old one to the squadron. At present, the software licenses that the squadron has cannot be transferred from one computer to another (per our agreement with the low-cost educational purchase program and the software EULA).

This means that when a computer dies, or a squadron user no longer participates, the software is effectively lost and has to be purchased all over again. If we had laptops that could be passed around to instructors and officers, as they need them, they could be legally passed on to the next squadron need, with the software already in place.

The squadron's laptops are committed to mobile teaching and programs, so a few more would help.

Our needs are for relatively mod-

## Summer Board Minutes

*This report is excerpted from the secretary's minutes. Some portions of the original minutes are included as item elsewhere in this issue.*

### 07 June Meeting

**Members Present:** Cdr Barbara Roemmele, JN; Lt/C (P/C) Les McWhorter, S; Lt/C Gary Ferguson, P; Lt/C (P/C) Herb Hoffstein, SN; Lt/C Alan Patti, N; P/C Mary Dodd, SN

**Guests Present:** Lt Jim Palmer, AP; Lt Roberta Stephens, P; P/Lt/C Joyce Newman, S; P/C Warren Roemmele, SN; Lt Jim Tedesco, P

**ADMINISTRATIVE OFFICER FERGUSON** reported:

Peanut Island family day picnic on 14 May 2005 had a good turnout

Safe Boating Week picnic and presentations given on safe boating was successful. Recommend inviting the public next year.

**TREASURER PATTI** reported:

Income of \$55,000 and expenses of \$56,000. Reallocated \$9,300 in the budget. Squadron Booster fund now

September Squadron Birthdays		
<b>1</b>	<b>11</b>	<b>20</b>
Joseph King	Diane Clarke	John Richards
Joan Healy	<b>13</b>	<b>21</b>
<b>2</b>	Michael Sweeney	Russell Jester
Rita Bailey	Evlyn Ferber	Bob Malone
<b>3</b>	(Lusterman)	Nicole Luty
Dennis Gartner	Tara Finnigan	Rowena Randle
<b>4</b>	(McIntire)	<b>23</b>
Gary Ferguson	Thomas Laura	Alfred Pavia
<b>5</b>	<b>14</b>	<b>26</b>
Sue Biery	Jerry Baggett	John Goodwin
(Meldgaard)	<b>15</b>	<b>27</b>
<b>6</b>	John Prece	John Blackert
John Schroll	<b>17</b>	Jonathan Ziegelheim
<b>7</b>	Constance Scherr	Ken MacPherson
James Fallon	Fred Bierschenk	<b>29</b>
<b>8</b>	Josephine Swanka	Marie Christman
Charlie Mattson	<b>18</b>	David Swanson
Jane Moeller	John Sperano	Bernard Annenberg
Bill Eldridge	<b>19</b>	<b>30</b>
Hal Ridgeway	Jean Emerson	Rod Landsman

ern units (Win 98SE, at least one USB port, and a Pentium class processor in the few hundred MHz speed range). The units need to be functional and have the original restore disks. If you

can help the squadron out, our instructors and officers will benefit from your generosity.

P/C Hans A. Heynau, N

[pbsps\\_tech@palmbeachsp.org](mailto:pbsps_tech@palmbeachsp.org)

\$1,350 with five contributors. Nonrenewals are 143.

Nine of the 16 Associates have paid. Assets increased by \$10,000 to \$68,000 but should improve by the end of the squadron year.

### 05 July Meeting

**CDR ROEMMELE** read letter from Stf/C (P/D/C) Nigel E. Hargreaves, SN, Member Benefit Committee of USPS that USPS members receive a 5% discount at Freedom Boat Club.

**EXECUTIVE OFFICER McWHORTER** reported 45,000 flyers ordered at cost of \$1,000. Marine Industries Association will pay cost and reimburse squadron.

**EO ELDRIDGE** reported:

June ABC class had 28 registered. 28 passed and five joined the squadron. Darryl Aubrey, JN will teach JN.

Bill Flanders is the new Roster Chair. Committee considering loose-leaf pages.

**TREASURER PATTI** reported:

CD's now recorded - extra \$2,800. The budget breaks even. \$1,600 - Tuppens. \$300 deposited from Duffy's. \$900 in advertising income. Current assets show \$71,500. Large

expenditures for capital items. List of nonrenewals will be sent to board members. Dues increase and profit from cruise will add to reserves.

**OLD BUSINESS:** Discussed security at headquarters.

### 02 August Meeting

*(Abbreviated meeting at Palm Beach Gardens Community Center)*

**CDR ROEMMELE** reported:

Two questions from USPS on Operating Procedures: 1) eliminate educational requirements for membership; 2) open all elective courses to public. Consensus from this Board appears to be negative since concept is counterproductive.

**ExO McWHORTER** reported:

CHR VSC Patti reports over 100 inspections have been done

**EO ELDRIDGE** reported:

Seventeen signed up for ABC class and all took the exam and passed. August class looks good and Lt Mike Galvin, JN will teach.

Navigation course postponed.

Reported 420 Active members as of 01 August 2005. Does not include pending applications.