

Absecon Light



Commander Apryl J. Bernard, P

Commander's Message

- * Scoop From the Poop DeckPage 3
- * Executive Officer Message.....Page 4
- * District NewsPage 5
- * Education Officer MessagePage 6
- * Pictures from Educational CruisePage 7
- * Administrative Officer Message.....Page 8
- * CalendarPage 9
- * Safety Article.....Page 10
- * Fishing Contest Flyer.....Page 11

I think summer may actually be here! The way the last three weeks have been in June, I thought we may never see the sun again! I am sure in a few weeks, many of us will be complaining it is too hot! Oh, such is life.

I hope that you are not tired of receiving e-mails from me (those of you who have e-mail). My objective this year is to keep the membership informed as to the goings on of the squadron and keep everyone abreast. So guess what? The e-mails will keep on going and going.

I want to personally thank all members who have renewed their membership for another year. While we did lose more members than I would like, the ones who did renew have been members for many years and I hope they continue to be part of this great organization for many years to come. Why not try to attend one of our upcoming events this summer. See Lou Orth's Administrative message for a list of what's coming up.

The Absecon Light will be going electronic! I know some of you do not like it for various reasons and some of you are in favor of this. See the article on page 3 for

more information and explanation.

If you have not already made your reservations for Summer Rendezvous in Cape Charles, VA, please do so ASAP. The reservation form is online at the District 5 website, www.uspsd5.org.

Have a great summer everyone and stay safe!

**Absecon Island Power Squadron
2009-2010 Bridge**

Commander

Apryl J. Bernard, P
1127 Riverside Drive
Mays Landing, NJ 08330
(609) 625-4987
aprylber@msn.com

Executive Officer

Jaclyn C. Carugno, P
1127 Riverside Drive
Mays Landing, NJ 08330
(609) 625-2374
jbcarugno@eht.k12.nj.us

Educational Officer

Esther E. Byerly, AP
1315A Riverside Drive
Mays Landing, NJ 08330
(609) 909-
Jerseygal341@verizon.net

Administrative Officer

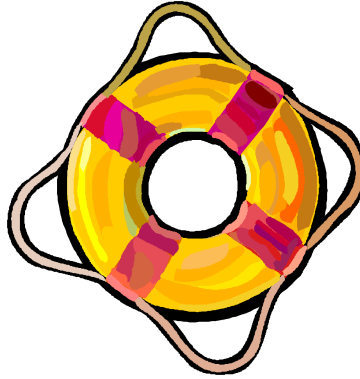
Lou Orth, P
632 S Second Avenue
Galloway, NJ 08205
(609)
Patlou8008@verizon.net

Secretary

Sandy Wytoshek, S
732 W Shore Drive
Brigantine, NJ 08203
(609) 264-

Treasurer

Patricia Orth
632 S Second Avenue
Galloway, NJ 08205
(609) 652-8008
Paulou8008@verizon.net



**Summer 2009
July/August
Vol. 13, No 4**



July 6	Shirley Kline
July 14	Ben Sooy
July 16	Allan Bernard William Merlino Kelso Taylor
July 17	Michael Hull
July 20	James Habron
July 23	Anne Carson
July 28	Ken Scribner Sue Stiles
July 29	Harold Moskowitz
August 1	Stephen Bartolett
August 11	Kathy Stablini
August 14	Joseph Dickenson
August 23	Amanda (Tina) Austin Harry Bilicki
August 28	Mary Dougherty
August 29	George Brennan
September 5	Dianne Egan
September 6	Fernando Delasotta
September 11	Ralph Bernard

Absecon Light

Editor:

Cdr Apryl Bernard, P
aprylber@msn.com
(609) 625-4987

Circulation Editor:

Lt George Austin, AP
(609) 641-1019



Scoop from the Poop Deck

Electronic Absecon Light Info

By the time many of you receive this publication, the roster will be delivered to your door. Thanks to Tom Dougherty, Roberta Dougherty and their committee for their hard work and dedication. Please remember to support the advertisers who have taken an ad in this roster. These advertisers are what keeps our organization running in the black. If you have a need for any of the services provided, please take the opportunity to support them.

Reasons for sending the Light electronically

1) Due to the decline in membership, we will lose our bulk mail status. Bulk mail requires us to send at least 200 copies. We are down to less than 150 pieces of mail being sent out. Of those 150, approx. 30 of them are to other editors of squadron publications, bridge officers, etc. These can all be sent electronically. Approximately 20-25 members responded yes to the e-mail that I sent out with the last issue of the Absecon Light as to whether or not they would want to receive it electronically. You will still have the option to receive a printed or electronic copy of the Light. However, I will need to have a response from you as to your preference.

When we send the publication electronically, the quality is much better. All pictures will be in color and clearer. Also those who receive the Light electronically will receive it much faster. In fact as soon as I finish with the articles, the edition can be sent.

For those who have not responded one way or another whether or not you want the Light by mail or e-mail, please do so. If you wish to receive the issue by e-mail and you do not have your e-mail listed with me, please let me know what your e-mail is and I will send it to you. My e-mail address is apylber@msn.com.

Executive Officer
Jaelyn C. Carugno, P

**JOIN US AT THE ABSECON
 LIGHTHOUSE**

Is it July already? Well here we are in full summer swing! Many of us are getting geared up for the upcoming District 5 and District 27 Rendezvous in Cape Charles, VA!! This is the first time two Districts have held a joint Rendezvous. It is going to be action packed with Dinghy Poker Runs (which usually includes a water pistol fight), a potato cannon contest, and the traditional navigation contest. If anyone is interested in joining some of us at the Rendezvous or the week long cruise preceding it you can get all the details at www.uspsd5.org and click on the Rendezvous tab. Hope to see some of you there.

The AC In-Water Boat Show is coming up 9-12 September at Trump Marina. Work the booth for a few hours and get in the show for free. Please contact Charlie Heuer @ (609) 652-0522 to sign up.

If you haven't had your boat checked yet for safety, it's not too late. We have several Vessel Safety Examiners to inspect your boat. We will also conduct VSCs on 1 August at the Trump Marina. Contact Charlie Heuer at (609) 652-0522 for more info.

Keep in mind the next general meeting is coming fast so mark the date on your calendar now. Apryl has

On Sunday 2 August, we will gather at the Absecon Lighthouse in Atlantic City for a trip to the top. Can you meet the challenge to make it to the top? In the past, each year the members of the Bernard family have made the trek to the top in memory of Elizabeth Bernard, who was a devoted lighthouse keeper each Monday for years. 2 August just happens to be her birthday and we would like to honor Bette this way. So come on and meet at 1100 at the Lighthouse and climb to the top. There is even a step along the way with Bette's name on it. If you don't want to climb to the top, there are plenty of interesting pictures and information about the lighthouse inside. Take a stroll around the beautiful grounds. If we get 25 people to go up, we get a group discount. Please contact Cdr Apryl Bernard if you are interested in joining the group. (609) 625-4987 or e-mail me @aprylber@msn.com.

Hope to see you there.

been providing some good bites to eat and the company always makes for a good time. Keep a sharp lookout for a good G.W.I.E. candidate and get the information to Sandy Wytoshek. Before you know it October will be here.

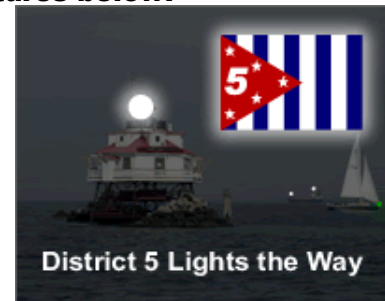
District/National News & Events

On 21 May, 78 members of eight squadrons in the Delaware River vicinity took the National Safe Boating Week Educational Cruise down and up the Delaware River. This event was hosted by Trenton Falls PS who did an excellent job, especially Rich Lafferty who went above and beyond.

Due to overwhelming response the cruise was upgraded to a bigger cruise ship. These educational cruises are one of the signature education events offered by USPS at a reduced rate. For \$27.00, the passengers were given dinner, a 3 hour cruise. Cruising from Absecon Island were Cdr Apryl Bernard, P, D/C Ralph Bernard, AP, D/FI/Lt David Bernard, AP, P/C Jaclyn Carugno, P and P/C Anthony Carugno, AP. There were also members of Delaware River, Delhigh, Kingsway, Main Line, Pennsway, Trenton Falls and Wilmington Power Squadrons. We cruised down the river accompanied by a narration by P/R/C William McManimen, SN with a guest commentator, Dave Bernard sharing his expertise of the Battleship New Jersey. The cruise went south past the Battleship New Jersey, continued further south past the hull of the liner, SS United States, then under the Walt Whitman Bridge and passing the

mothball fleet of the Philadelphia Naval shipyard. Another great sight was the underbellies of planes as they prepared for landing at the Philadelphia International Airport. You sure could see them up and close.

This was the Commander's first trip on the cruise and she highly recommends it to everyone for next year. It was a lot of fun and you get to meet a lot of other people that you would not normally meet in USPS. Save the date for next year. The cruise occurs during Safe Boating Week each year. Check out some pictures below.



Commander Apryl Bernard enjoys the boat ride from one of the decks along with other District 5 squadron members.

Educational Officer Esther (Betty) Byerly, AP

The time to send a new message comes too soon. We took the month of May off and now we have just finished a class at The Aquarium in Atlantic City. Eight students passed the test and four are interested in joining our squadron. David showed our activities CD that Jacki Carugno produced and many of the group showed an interest in those activities.

The seminars that we had set up at Waterfront Marina on one Saturday in June had no response. We are looking into presenting them again in an evening venue.

Our next class will be at Brigantine Yacht Club. There will be two 4 hour sessions taking place on Tuesdays August 11 and 18. The times are from 6pm-10pm. I am now setting up our fall schedule for classes and seminars.

D/5 Summer Rendezvous at Cape Charles Marina in Virginia July 26 and 27. I have one room left in the house we have rented for that week in Cape Charles. Anyone interested please contact me at 609-909-9435.



Students in the Boating class at Gardiner's Basin listen attentively to instructor Dave Bernard.

DID YOU KNOW?

You can verify your personal information on the USPS web page. Here's how:

Go to www.usps.org.

- ⌂ **Click on member stuff; a drop down menu will appear**
- ⌂ **Click on Logon**
- ⌂ **When the next page appears; put in your certificate #; then your zip code, hit Enter. (if you do not know your certificate number, look in your roster)**
- ⌂ **Click on manage your own profile from the menu on the left hand side of the page**
- ⌂ **Your profile should come up; check it for its accuracy.**

If there are corrections to be made; please e-mail Lynn Graiser at the following e-mail: lynn39@verizon.net. with changes that are to be made.



The Battleship New Jersey docked along the New Jersey side of the Delaware



Spectacular view of the Philadelphia skyline

Administrative officer Lou Orth, p

The Summer Rendezvous sponsored by Districts 5 & 27 will be held from July 23rd to the 26th at the Bay Creek Marina and Resort in Cape Charles, Virginia.

Contact: arleneadnerson47@yahoo.com , (757) 357-6319.

Saturday, 1 August, AIPS will sponsor a fishing contest; time 0800-1500; \$10.00 per boat. Come out and fish for fun and prizes. Weigh-in and fish fry at Trump Marina, H Dock at 1600. Cocktail party to follow with District 4. BYOB and a covered dish to share. On 2 August a trip is planned to visit the Absecon Lighthouse in Atlantic City, details available on page 4 of this issue. Contact: Nancy Bernard 856-697-5678. For slip reservations contact Trump Marina at 800-876-4386. See the flyer in this issue.

On 26 September, AIPS is sponsoring an ecology day canoe trip down the Great Egg Harbor River. (More details to follow). Our goal is to have fun while support cleaning up the Great Egg Harbor River.

On behalf of all the bridge members of the AIPS we wish you a great and safe boating summer (be on the lookout for a potential GWIE candidate)!

Please share some fun with us, your AIPS family. Children are always invited, with life jackets of course. Try to support AIPS functions being scheduled for this summer. We are a stronger AIPS family when we spend time together.

JULY, AUGUST, SEPTEMBER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12	13	14	15	16	17 D/5 Cruise Begins	18
19	20	21	22	23	24	25
D/5 Summer Rendezvous, Cape Charles, VA						
26	27	28	29	30	31	1 Fishing Contest @ Trump Marina
2 Absecon Lighthouse Trip	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20 AIPS Meeting @ Absecon Am. Legion	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5
6	7 Labor Day	8	9	10	11	12
Governing Board @ Kansas City In-Water Boat Show @ Trump Marina						
13	14	15	16	17 AIPS Regular Meeting— Absecon Am Legion	18	19
20	21	22	23	24	25	26 Canoe/Kayak Trip

Safety First

Water Purifier for Boating Safety BY Steve Dolan

Of course you want to be safe on your boat, so you've got rope, life vests, emergency flares, a GPS. But did you think about a water purifier? Humans get dehydrated in a matter of hours. Dehydration can cause weakness, dizziness and disorientation. In a boating emergency these symptoms can be dangerous. Of course, severe dehydration can be life threatening by itself. A person will die in three days, on average, without water.

If you are planning a long boat voyage, you may want a water purifier so that you don't have to carry as much drinkable water. This is especially true if you are traveling with a large party.

If you are boating in fresh water, the water most probably contains the pathogens Giardia and Cryptosporidium, which can cause severe gastro-intestinal illness. If you are an ocean boater, sea water must have the salt removed before it is safe to drink.

Purifying Fresh Water

Water purifiers for fresh water can be found in camping stores, sporting goods shops, and boating supply stores. They are lightweight and relatively inexpensive.

A portable, pump filtration system will remove bacteria from your drinking water. There are pump filters that can be used for fresh, brackish, or salt water. Most water filters use a ceramic or polymer filter, along with a charcoal filter and sometimes a reverse osmosis filter, to remove the microscopic bacteria from water. These systems can be pricey, and it is worthwhile to get the most expensive one you can afford, because it is likely to work better and have more features.

Boiling is the best method of cleaning your drinking water. Boiling will kill all the pathogens in water, provided you boil the water at 212 degrees F for at least thirty minutes. The downside of boiling water is that many pleasure boats don't have a heat source or the large kettle necessary for this purification technique.

The old standby for making emergency drinking water is water purification tablets. These are usually iodine tablets, which can leave the water with a funny taste. But they are cheap and lightweight. There are improvements to the standard tablet which can improve the flavor. There are also chlorine tablets. Water purifying tablets usually take half an hour to four hours to kill the bacteria, but no special equipment is needed.

A new, high-tech solution for water purification is an ultra violet (UV) penlight. This battery operated gizmo uses UV light to kill microbes in about two minutes per liter. Patents are pending, but the UV penlight is getting good reviews. It is expensive, but cheaper than a filter system, and take into consideration that the batteries must be recharged periodically.

Salt Water Desalination

Salt water is not drinkable, and if you try drinking sea water in an emergency you will get very sick. Desalination means taking the salt out and leaving just the water, which you can drink. A portable desalination system is quite expensive, with the smaller units costing more. There are small desalination plants that can be installed on your boat if it is large enough.

A reverse osmosis pump is the best choice for emergency salt water purification. The water must be forced through the filter, which requires you to provide some force for pumping. There are battery operated units and hand operated units. The hand pumped reverse osmosis filters require about an hour of pumping to provide a gallon of drinkable water, but they are lighter weight and no consideration needs to be given to batteries or electrical sources.

If you have a way to boil water, you can buy or make a desalinating still. Fill a kettle that has a tight lid with sea water. Connect a coiled copper tube to the lid, and boil the seawater. The steam (condensation) will drip out of the copper tube as clean water to be collected in another container.

You should add one of these methods of water purification to your emergency gear for any boating trip. Water purifiers are light and affordable. It's better to have it and not need it than to need it and not have it.

About the Author

Steve Dolan is an avid outdoorsman and has owned several boats. Share his insights at [Boats and Boat-ing Supplies](#) and check out more about boats at [Luxury Boats and Yachts](#).

**District 5 Absecon Island
Power Squadron's**

Fishing Contest

**Saturday, 1 August
0800-1500**

\$10 per Boat

**Come out and fish for fun & prizes
Weigh in & fish fry at Trump Marina's
H-dock at 1600**

**Cocktail party to follow with District 4
BYOB & Bring a dish to share
Contact Nancy Bernard
(856) 697-5678**

**To reserve a slip call Trump Marina at (800) 876-
4386**

Absecon Light is the official publication of the Absecon Island Power Squadron, a unit of the United States Power Squadron.

